

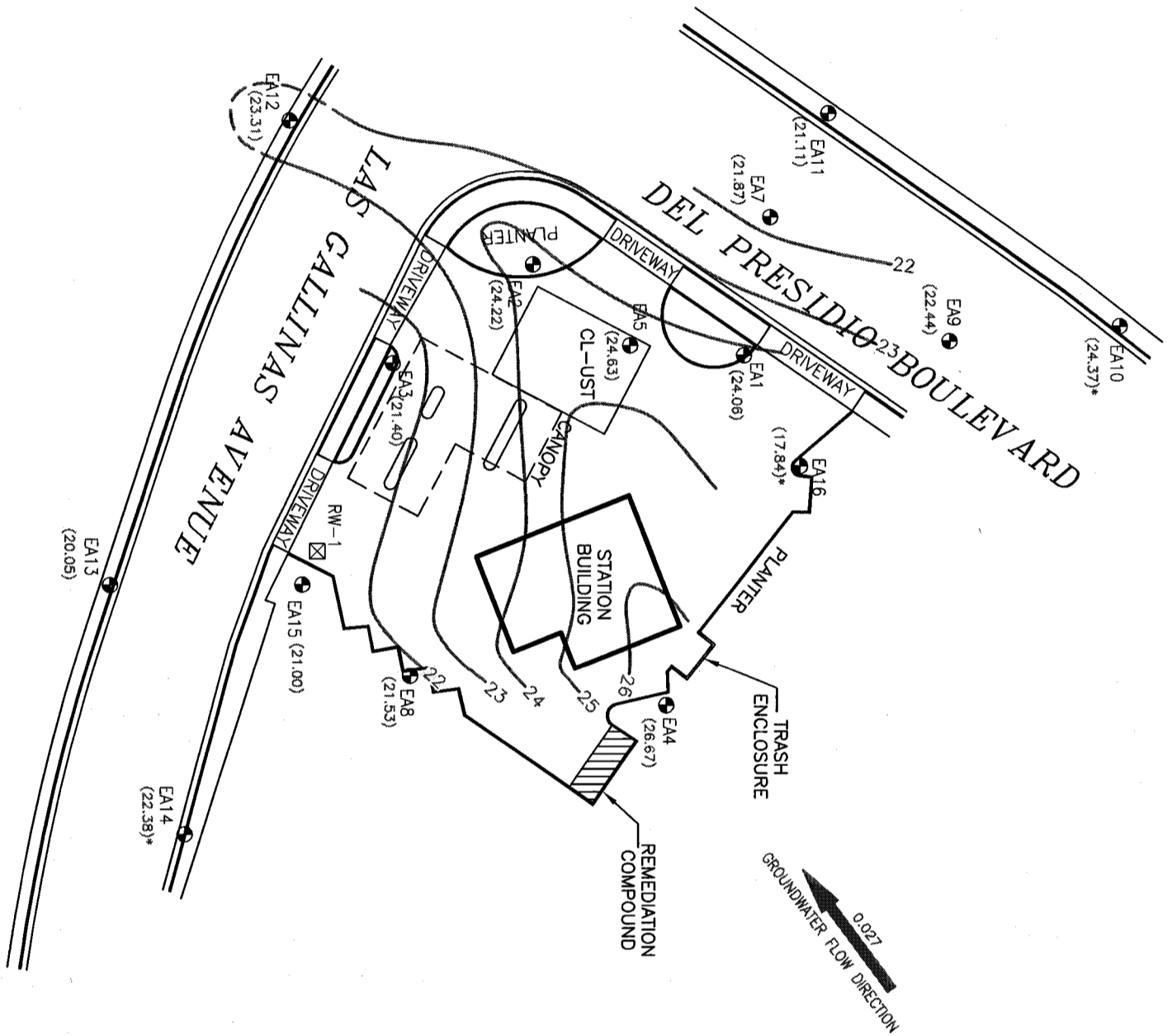
SOURCE: USGS 7.5 MINUTE SERIES
 TOPOGRAPHIC QUADRANGLE 1980
 NOVATO, CALIFORNIA
 CONTOUR INTERVAL = 40'



QUADRANGLE LOCATION

LAT. 37° 59' 55.54" N
 LONG. 122° 30' 33.35" W
 (APPROXIMATE SITE COORDINATES)

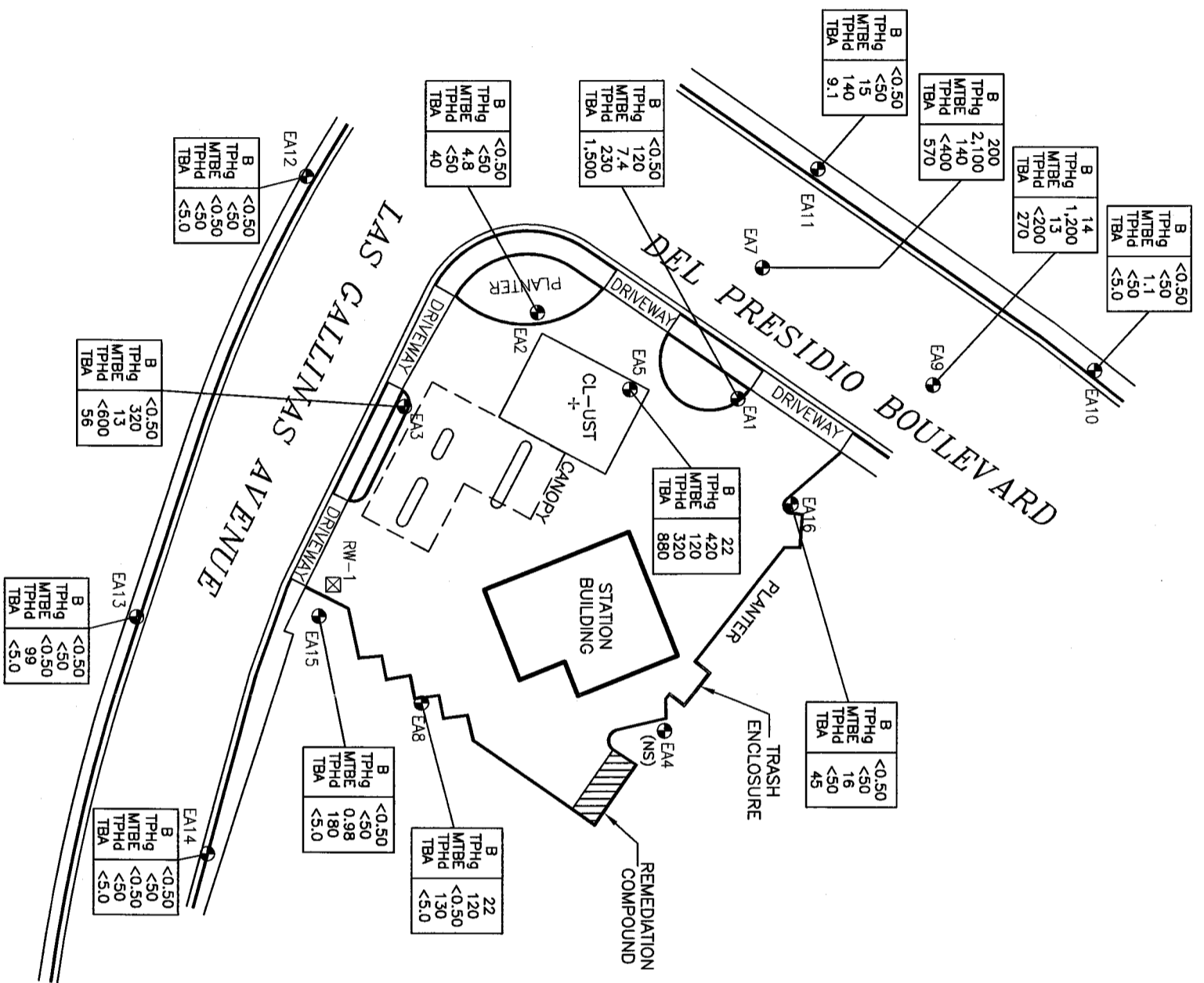
DRAFTED BY: M.J.L. (S.D.)	SITE LOCATION MAP					
CHECKED BY:				VALERO STATION #13781 930 DEL PRESIDIO SAN RAFAEL, CALIFORNIA		
REVIEWED BY:						
NORTH 	Groundwater & Environmental Services, Inc. 5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520					
	SCALE IN FEET 	DATE 6/2007	FIGURE 1			



- LEGEND**
- DISPENSER ISLAND
 - MONITORING WELL
 - ⊠ RECOVERY WELL
 - (20.05) GROUNDWATER ELEVATION (feet)
 - * NOT USED FOR CONTOURING
 - GROUNDWATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
 - ↖ 0.027 GROUNDWATER GRADIENT DIRECTION



DRAFTED BY: E.V. (N.A.)		GROUNDWATER ELEVATION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781 930 DEL PRESIDIO SAN RAFAEL, CALIFORNIA	
DRAFTED BY: E.V. (N.A.)		Groundwater & Environmental Services, Inc. 5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520	
SCALE IN FEET 0 APPROXIMATE 50		DATE 7-10-08	FIGURE 2



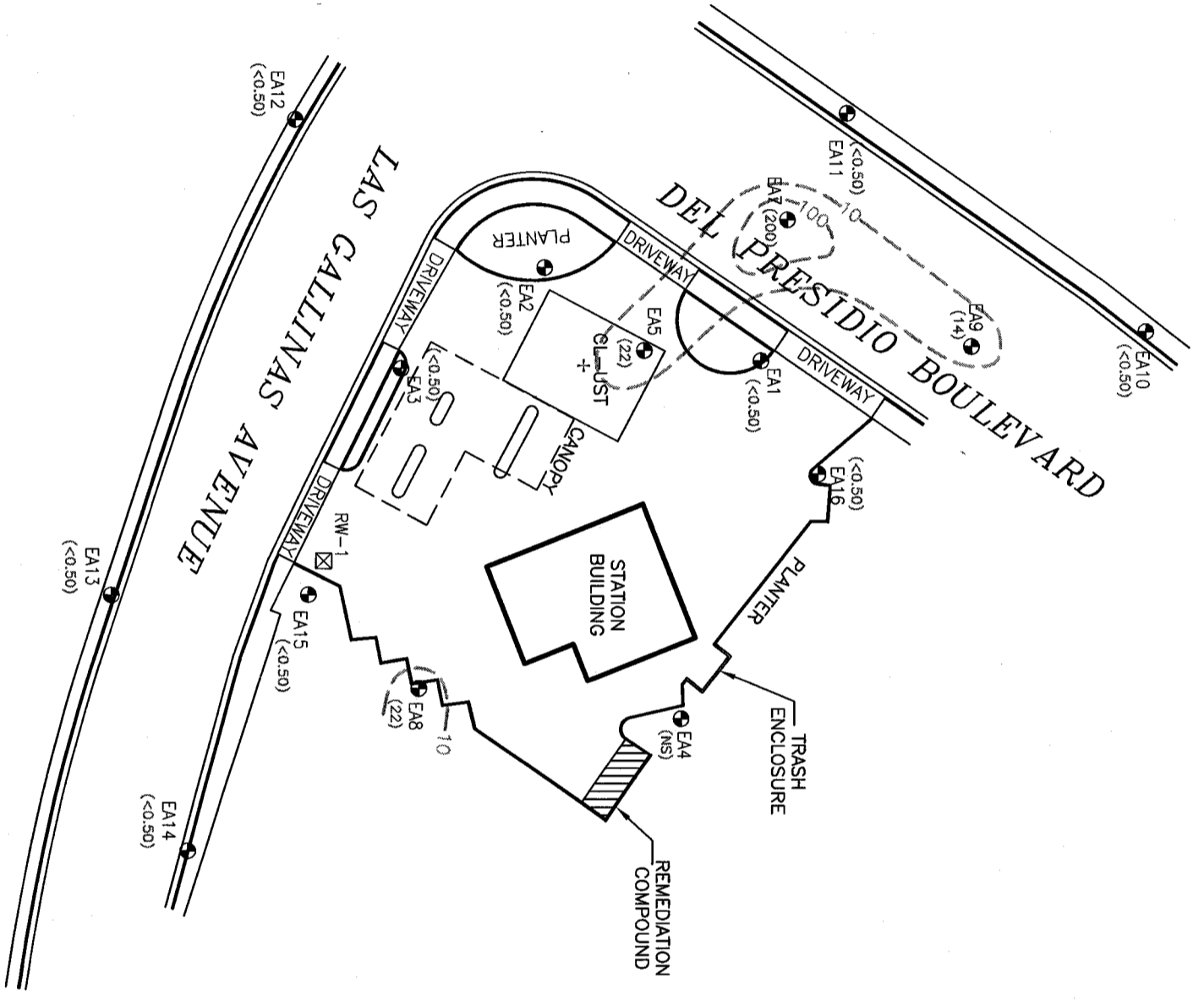
LEGEND

- DISPENSER ISLAND
- MONITORING WELL
- ⊠ RECOVERY WELL
- ⊞ BENZENE
- TPHg TOTAL PETROLEUM HYDROCARBON (gas)
- TPHd TOTAL PETROLEUM HYDROCARBON (diesel)
- MTBE METHYL *tert*-BUTYL ETHER
- TBA *tert*-BUTYL ALCOHOL
- NS NOT SAMPLED

ANALYTICAL RESULTS IN MICROGRAMS PER LITER (ug/L)



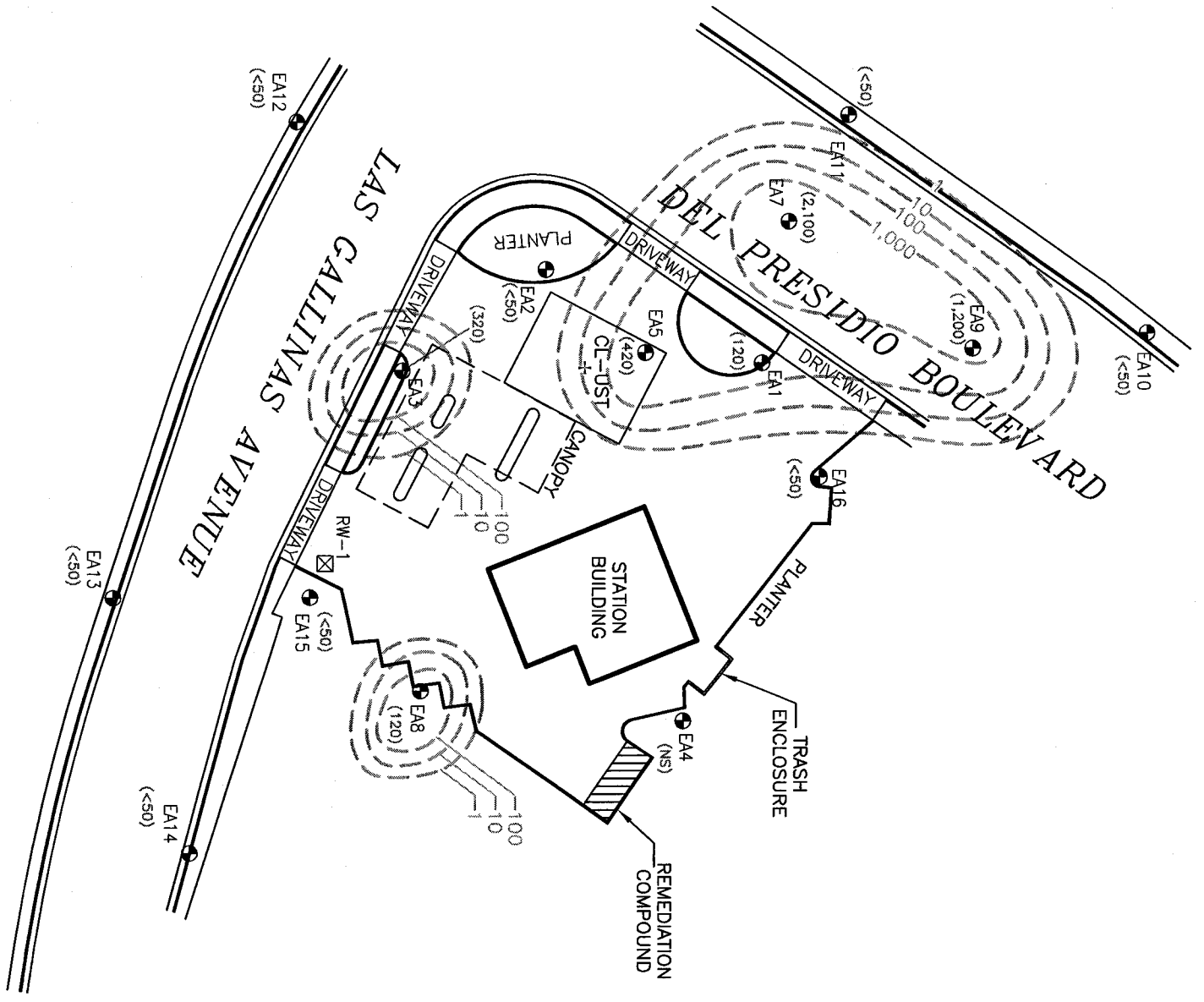
DRAFTED BY: E.V. (N.J.)		ANALYTICAL DISTRIBUTION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781	
		930 DEL PRESIDIO	
		SAN RAFAEL, CALIFORNIA	
Groundwater & Environmental Services, Inc. 5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520			
NORTH		SCALE IN FEET	
0		DATE	
APPROXIMATE 50		7-10-08	
		FIGURE	
		3	



- LEGEND**
- DISPENSER ISLAND
 - MONITORING WELL
 - ⊠ RECOVERY WELL
 - <0.50> BENZENE CONCENTRATION (ug/L)
 - BENZENE CONCENTRATION CONTOUR (ug/L)
 - (NS) NOT SAMPLED
 - ANALYTICAL RESULTS IN MICROGRAMS PER LITER (ug/L)



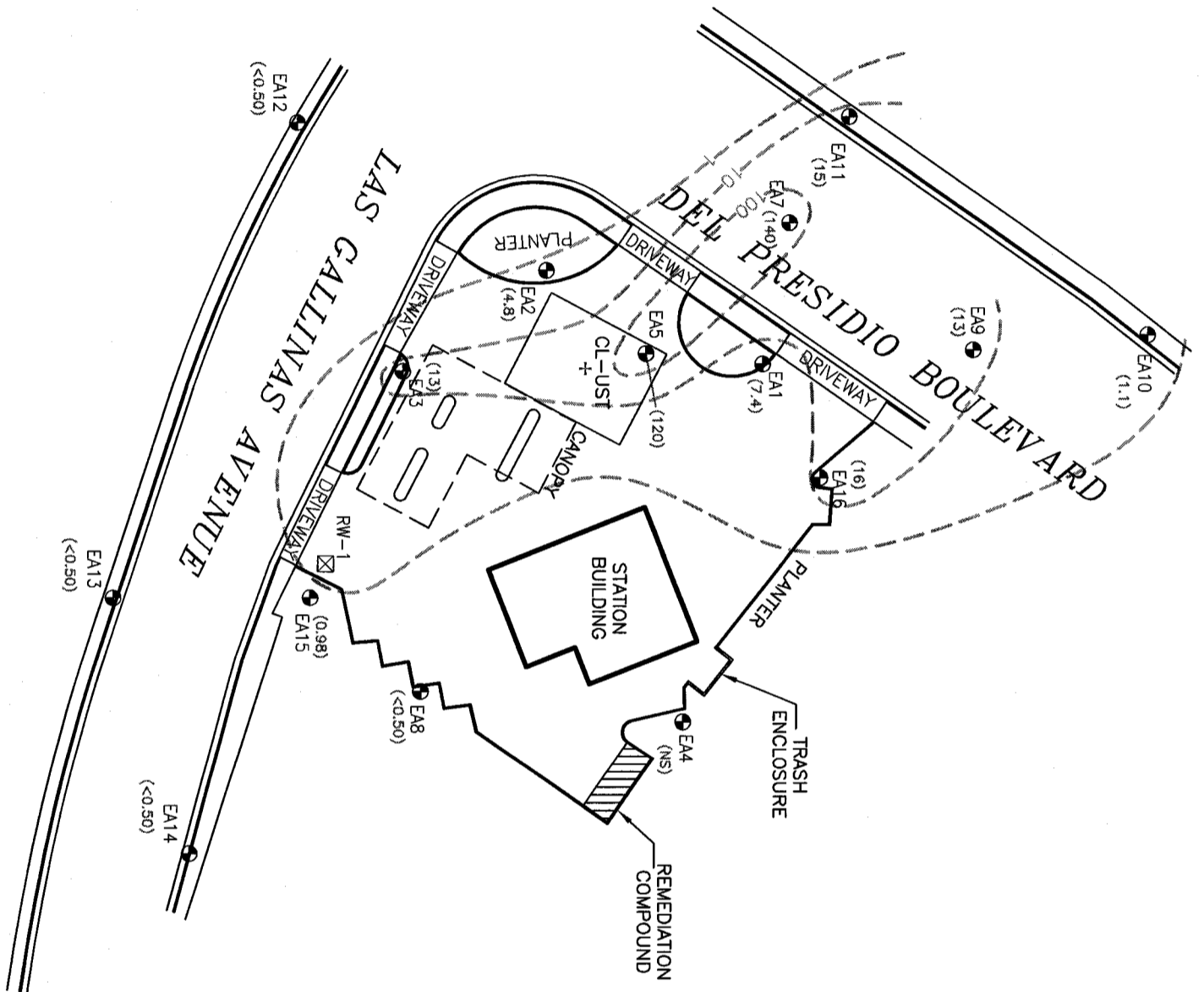
DRAFTED BY: E.V. (N.J.)		BENZENE ISOC CONCENTRATION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781	
NORTH		930 DEL PRESIDIO	
SCALE IN FEET		SAN RAFAEL, CALIFORNIA	
0 APPROXIMATE 50		Groundwater & Environmental Services, Inc.	
DATE		5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520	
7-10-08		FIGURE	
4			



- LEGEND**
- DISPENSER ISLAND
 - MONITORING WELL
 - RECOVERY WELL
 - TPHG CONCENTRATION (ug/L)
 - TPHG CONCENTRATION (ug/L)
 - NOT SAMPLED
 - ANALYTICAL RESULTS IN MICROGRAMS PER LITER (ug/L)



DRAFTED BY: E.V. (N.J.)		TPHg ISOCENTRATION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781	
NORTH		930 DEL PRESIDIO	
		SAN RAFAEL, CALIFORNIA	
Groundwater & Environmental Services, Inc.		5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520	
SCALE IN FEET	DATE	FIGURE	
	7-10-08	5	
0 APPROXIMATE 50			

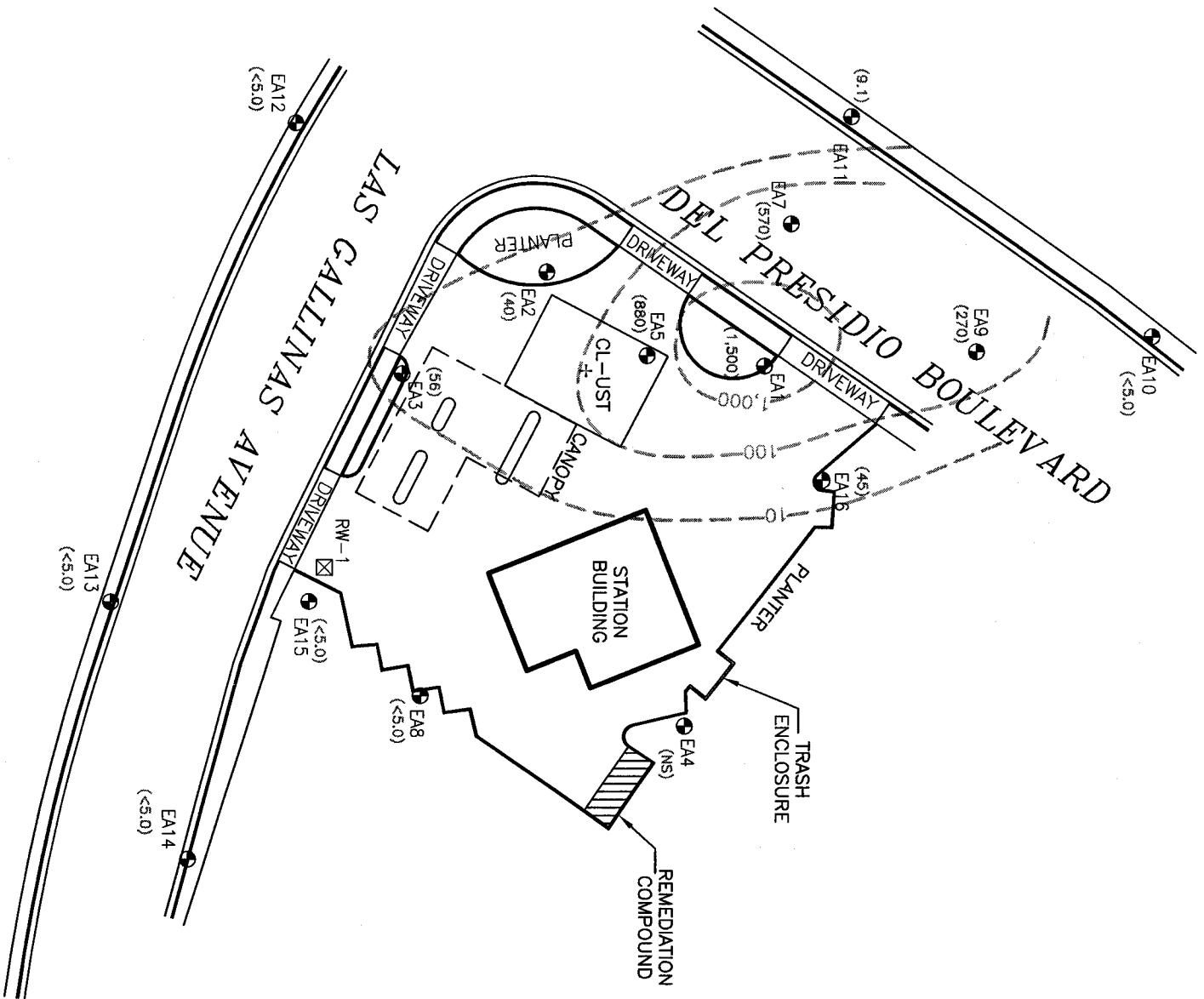


LEGEND

- DISPENSER ISLAND
- MONITORING WELL
- ☒ RECOVERY WELL
- (<0.50) MTBE CONCENTRATION (ug/L)
- MTBE CONCENTRATION CONTOUR (ug/L)
- MTBE METHYL *tert*-BUTYL ETHER
- (NS) NOT SAMPLED
- ANALYTICAL RESULTS IN MICROGRAMS PER LITER (ug/L)



DRAFTED BY: E.V. (N.J.)		MTBE ISOC CONCENTRATION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781	
NORTH		930 DEL PRESIDIO	
Groundwater & Environmental Services, Inc.		SAN RAFAEL, CALIFORNIA	
5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520			
SCALE IN FEET	DATE	FIGURE	
0 APPROXIMATE 50	7-10-08	6	



- LEGEND**
- DISPENSER ISLAND
 - MONITORING WELL
 - ⊠ RECOVERY WELL
 - (<5.0) TBA CONCENTRATION (ug/L)
 - TBA CONCENTRATION CONTOUR (ug/L)
 - TBA *tert*-BUTYL ALCOHOL
 - (NS) NOT SAMPLED
 - ANALYTICAL RESULTS IN MICROGRAMS PER LITER (ug/L)

DRAFTED BY: E.V. (N.J.)		TBA ISOCENTRATION MAP	
CHECKED BY:		JUNE 10, 2008	
REVIEWED BY:		VALERO STATION #13781	
NORTH		930 DEL PRESIDIO	
1		SAN RAFAEL, CALIFORNIA	
Groundwater & Environmental Services, Inc.		5046 COMMERCIAL CIRCLE, SUITE F, CONCORD, CALIFORNIA 94520	
SCALE IN FEET		DATE	
0 APPROXIMATE 50		7-10-08	
		FIGURE	
		7	



TABLE 1
WELL CONSTRUCTION DETAILS
 Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California

Well ID	Date Well Installed	TOC Elev. (feet)	Borehole Diameter (inches)	Total Depth of Boring (fbgs)	Well Depth (fbgs)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (fbgs)	Slot Size (inches)	Filter Pack Interval (fbgs)	Filter Pack Material
EA1	12/03/87	27.45	11	17.5	17	4	NS	2-17	NS	2-17.5	NS
EA2	12/03/87	27.43	11	17.5	17	4	NS	2-17	NS	2-17.5	NS
EA3	12/03/87	26.83	11	12.5	12	4	NS	2-12	NS	2-12.5	NS
EA4	12/14/87	29.90	11	17	17	4	NS	2-17	NS	2-17	NS
EA5	12/03/87	26.70	NS	12	12	6	NS	2-12	NS	NS	NS
EA6	Well destroyed on 06/24/91.										
EA7	06/28/88	27.43	11	16.5	13	4	NS	3-13	NS	2.5-16.5	NS
EA8	06/28/88	27.68	11	14	12.5	4	NS	2.5-12.5	NS	2-14	NS
EA9	06/11/91	27.96	10.25	8	8	4	PVC	3-8	0.010	2-8	NS
EA10	06/11/91	28.11	10.25	15	15	4	PVC	5-15	0.010	3-15	NS
EA11	06/12/91	26.67	10.25	16	16	4	PVC	6-16	0.010	4-16	NS
EA12	06/12/91	26.56	10.25	16.5	16.5	4	PVC	6.5-16.5	0.010	4.5-16.5	NS
EA13	06/12/91	25.49	10.25	15	15	4	PVC	5-15	0.010	4.5-15	NS
EA14	06/13/91	25.53	10.25	8.5	8.5	4	PVC	3.5-8.5	0.010	2-8.5	NS
EA15	06/13/91	26.55	10.25	13	13	4	PVC	5-13	0.010	3-13	NS
EA16	02/09/95	24.80	10	21	20.5	4	PVC	5-20	0.020	4.5-21	Sand

Notes:
 = Top of well casing elevation; datum is mean sea level.
 = Feet below ground surface.
 = Not specified.
 = Polyvinyl chloride.

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
(Page 1 of 29)

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA1	12/21/87	25.12	---	---	---	---	35,000	---	1,200	220	1,900	2,100
EA1	06/29/88	25.12	---	---	---	---	8,000	---	700	10	<2	520
EA1	11/18/88	25.12	---	---	---	---	6,700	---	590	60	520	400
EA1	01/09/89	25.12	3.69	21.43	NLPH	---	---	---	---	---	---	---
EA1	01/17/89	25.12	3.67	21.45	NLPH	---	---	---	---	---	---	---
EA1	02/15/89	25.12	3.66	21.46	NLPH	---	---	---	---	---	---	---
EA1	05/30/89	25.12	3.32	21.80	NLPH	---	11,000	---	1,400	120	2,000	1,400
EA1	06/01/89	25.12	---	---	---	---	---	---	---	---	---	---
EA1	08/10/89	25.12	4.10	21.02	NLPH	---	13,000	---	1,000	92	1,800	2,300
EA1	01/16/90	25.12	3.90	21.22	NLPH	---	10,000	---	450	23	1,500	190
EA1	04/12/90	25.12	4.06	21.06	NLPH	---	1,000	---	170	30	18	100
EA1	07/10/90	25.12	3.76	21.36	NLPH	---	5,000	---	330	13	970	47
EA1	10/08/90	25.12	4.71	20.41	NLPH	---	4,300	---	170	13	710	40
EA1	10/10/90	25.12	---	---	---	---	---	---	---	---	---	---
EA1	01/22/91	25.12	4.64	20.48	NLPH	700	2,500	---	26	3.9	310	<2.5
EA1	04/03/91	25.12	2.29	22.83	NLPH	70	1,900	---	60	5.1	360	18
EA1	06/24/91	25.12	---	---	---	1,300	2,500	---	1,100	5.1	360	18
EA1	06/28/91	25.12	4.75	20.37	NLPH	---	---	---	110	3.2	310	<7.5
EA1	10/03/91	25.12	7.78	17.34	NLPH	850	910	---	---	---	---	---
EA1	01/23/92	25.12	5.12	20.00	NLPH	600	1,100	---	9.4	3.5	43	<0.5
EA1	04/28/92	25.12	2.46	22.66	NLPH	4,100	9,100	---	39	3.1	87	18
EA1	07/23/92	25.12	4.53	20.59	NLPH	1,200	1,800	---	560	42	1,100	390
EA1	10/22/92	25.12	6.14	18.98	NLPH	310	750	---	32	1.7	1.0	37
EA1	01/25/93	25.12	2.15	22.97	NLPH	1,900	3,500	---	8.2	0.7	1.6	0.6
EA1	04/13/93	25.12	4.30	20.82	NLPH	1,900	3,100	---	560	7.2	260	71
EA1	07/02/93	25.12	4.55	20.57	NLPH	1,800	1,700	---	190	<5	120	5
EA1	10/12/93	25.12	7.91	17.21	NLPH	1,200	990	---	53	7.6	140	16
EA1	01/13/94	25.12	4.88	20.24	NLPH	2,600	2,900	---	4.2	1.9	2.5	3.2
EA1	04/04/94	25.12	4.70	20.42	NLPH	1,400	1,800	---	100	8.6	190	26
EA1	07/14/94	25.12	4.64	20.48	NLPH	1,500	2,900	---	37	1.9	36	9.9
EA1	10/12/94	25.12	7.39	17.73	NLPH	680	630	---	39	5.1	120	11
EA1	01/09/95	25.12	3.37	21.75	NLPH	<50	<50	---	10	6.1	7.8	2.6
EA1	04/12/95	25.12	2.13	22.99	NLPH	150b	<50	---	<0.5	<0.5	<0.5	<0.5
EA1	07/10/95	25.12	4.50	20.62	NLPH	590b	570	60	1.1	<0.5	1.3	<0.5
EA1	10/13/95	25.12	7.28	17.84	NLPH	140	<50	100	9.4	1.5	16	0.89
EA1	01/17/96	25.12	3.49	21.63	NLPH	240	110	6.0	<0.5	<0.5	<0.5	<0.5
EA1	04/04/96	25.12	1.60	23.52	NLPH	110	<50	<2.5	0.86	<0.5	3.3	<0.5
EA1	07/15/96	25.12	3.66	21.46	NLPH	160d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA1	10/21/96	25.12	2.86	22.26	NLPH	450d	200i	250	26	<0.5	3.6	1.8
EA1	01/07/97	25.12	2.68	22.44	NLPH	270d	350	150	19	1.3	3.9	3.9
EA1	04/28/97	25.12	2.33	22.79	NLPH	390d	710	310	35	<1.2	3.7	<1.2
EA1	07/22/97	25.12	2.07	23.05	NLPH	1,600d	2,000	1,400	150	<5.0	30	7.3
EA1	10/14/97	25.12	2.25	22.87	NLPH	240d	110	540	9.1	<1.0	<1.0	<1.0
EA1	01/13/98	25.12	1.96	23.16	NLPH	280d	160	480	7.2	1.1	2.8	0.53
EA1	04/14/98	25.12	2.74	22.38	NLPH	150d	100i	640	1.9	<0.5	<0.5	<0.5
EA1	07/14/98	25.12	2.30	22.82	NLPH	190d	110	220	<0.5	<0.5	<0.5	<0.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
(Page 2 of 29)

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA1	10/13/98	25.12	2.71	22.41	NLPH	120d	<50	99	<0.5	<0.5	<0.5	<0.5
EA1	01/19/99	25.12	3.86	21.26	NLPH	120	500	150	1.1	3.0	0.58	1.3
EA1	06/24/99	25.12	2.35	22.77	NLPH	172	<50	939	<0.5	<0.5	<0.5	<0.5
EA1	09/21/99	25.02f	2.70	22.32	NLPH	171d	<500	5,300	11.0	30.0	13.4	37.0
EA1	12/30/99	25.02	3.16	21.86	NLPH	960	500	31,000	57	<2.5	3.5	<2.5
EA1	03/22/00	25.02	2.54	22.48	NLPH	260	370	35,000/51,000k	15	<2.5	<2.5	<2.5
EA1	April-2000	25.02	Property transferred from Exxon Mobil to Valero.									
EA1	06/15/00	25.02	2.54	22.48	NLPH	250	<250	33,000	8.1	<2.5	<2.5	<2.5
EA1	09/27/00	25.02	2.98	22.04	NLPH	830	1,100	31,000	210	12	21	7.4
EA1	12/28/00	25.02	3.95	21.07	NLPH	1,000l	980	28,000	120	8.9	4.9	<2.5
EA1	03/27/01	25.02	2.33	22.69	NLPH	1,200l	2,200	28,000	210	11.0	30.0	8.4
EA1	May-2001	25.02	Property transferred from Valero to Petroleum Sales Inc.									
EA1	06/26/01	25.02	3.84	21.18	NLPH	480	800	20,000	64	2.5	<0.5	1.75
EA1	09/25/01	25.02	4.45	20.57	NLPH	390	440	27,000	7.4	<2.5	<2.5	<2.5
EA1	Nov-2001	27.45	Well surveyed in compliance with AB 2886 requirements.									
EA1	12/23/01	27.45	4.37	23.08	NLPH	534	28,900	22,400	2.10	1.90	<1.00	2.60
EA1	03/28/02	27.45	2.66	24.79	NLPH	880	<25,000	115,000	310	38.0	34.0	13.0
EA1	06/26/02	27.45	3.32	24.13	NLPH	1,000	32,800	67,800	109	6.20	0.70	4.30
EA1	09/30/02	27.45	3.13	24.32	NLPH	---	---	---	---	---	---	---
EA1	10/14/02	27.45	3.41	24.04	NLPH	472	59.2	23.6	<0.50	<0.50	<0.50	<0.50
EA1	12/27/02	27.45	2.28	25.17	NLPH	1,600	14,700	17,200	353	39.6	49.6	25.7
EA1	03/20/03	27.45	3.22	24.23	NLPH	955	9,050	7,400	180	14.6	16.6	13.7
EA1	05/23/03	27.45	2.28	25.17	NLPH	1,340	5,900	12,600	232	26.5	41.5	24.4
EA1	08/01/03	27.45	3.81	23.64	NLPH	840	899	350	23.1	1.80	0.90	1.20
EA1	10/17/03	27.45	4.60	22.85	NLPH	375	709	498	12.4	1.10	1.70	4.20
EA1	01/23/04	27.45	4.51	22.94	NLPH	212	1,200	440	3.50	<2.50	<2.50	<2.50
EA1	05/27/04	27.45	4.24	23.21	NLPH	283	755	90.4	25.8	0.70	0.60	0.90
EA1	08/27/04	27.45	5.29	22.16	NLPH	198	242	80.3	2.00	<0.50	<0.50	<0.50
EA1	12/01/04	27.45	4.54	22.91	NLPH	237b	214	67.3	<0.50	<0.50	<0.50	<0.50
EA1	03/03/05	27.45	4.55	22.90	NLPH	425b	474	63.2	0.70	<0.50	0.90	2.20
EA1	06/23/05	27.45	4.59	22.86	NLPH	415b	155	52.2	0.70	<0.50	<0.50	<0.50
EA1	09/22/05	27.45	4.51	22.94	NLPH	217b	128	30.0	<0.500	<0.500	<0.500	<0.500
EA1	12/21/05	27.45	4.52	22.93	NLPH	354b	266	25.6	<0.500	<0.500	<0.500	<0.500
EA1	03/22/06	27.45	5.81	21.64	NLPH	240b	360	16	<0.50	<0.50	<0.50	<0.50
EA1	06/13/06	27.45	4.07	23.38	NLPH	57b	260	24w	0.98w	<0.50w	<0.50w	<0.50w
EA1	09/22/06	27.45	4.34	23.11	NLPH	100b	189	23.0	<0.500	<0.500	<0.500	<0.500
EA1	12/21/06	27.45	4.36	23.09	NLPH	110b	352	13.7	<0.500	<0.500	0.550	0.800
EA1	03/20/07	27.45	2.59	24.86	NLPH	<400	400	76	40	0.90	0.64	0.75
EA1	6/11/2007	27.45	4.61	22.84	NLPH	<100	420	32	48	2	<0.50	0.78
EA1	08/29/07	27.45	5.88	21.57	NLPH	<300	170	14	0.90	<0.50	<0.50	<0.50
EA1	12/11/07	27.45	4.56	22.89	NLPH	<200	220	7.7	<0.50	<0.50	<0.50	<0.50
EA1	03/19/08	27.45	4.13	23.32	NLPH	<200	130	7.2	<0.80	<0.80	<0.80	<0.80
EA1	06/10/08	27.45	3.39	24.06	NLPH	230	120	7.4	<0.50	<0.50	<0.50	<0.50
EA2	12/21/87	24.78	---	---	---	---	7,000	---	1,000	160	410	610
EA2	06/29/88	24.78	---	---	---	---	160	---	<0.2	<0.2	<0.2	<0.2

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
(Page 3 of 29)

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA2	11/18/88	24.78	---	---	---	---	700	---	210	18	57	300
EA2	01/09/89	24.78	2.78	22.00	NLPH	---	---	---	---	---	---	---
EA2	01/17/89	24.78	2.76	22.02	NLPH	---	---	---	---	---	---	---
EA2	02/15/89	24.78	2.91	21.87	NLPH	---	1,400	---	38	19	120	47
EA2	05/30/89	24.78	2.52	22.26	NLPH	---	NS	---	NS	NS	NS	NS
EA2	06/01/89	24.78	---	---	---	---	1,500	---	380	11	210	54
EA2	08/10/89	24.78	3.63	21.15	NLPH	---	<250	---	29	3.0	5.0	3.0
EA2	01/16/90	24.78	3.00	21.78	NLPH	---	380	---	75	5.0	20	11
EA2	04/12/90	24.78	3.83	20.95	NLPH	---	520	---	140	6.0	49	8.2
EA2	07/10/90	24.78	3.25	21.53	NLPH	---	650	---	110	13	43	27
EA2	10/08/90	24.78	4.57	20.21	NLPH	---	---	---	---	---	---	---
EA2	10/10/90	24.78	---	---	---	<300	1,000	---	290	26	32	15
EA2	01/22/91	24.78	4.56	20.22	NLPH	<50	300	---	98	2.7	40	5.7
EA2	04/03/91	24.78	1.66	23.12	NLPH	110	1,900	---	300	9.8	120	52
EA2	06/24/91	24.78	---	---	---	210	330	---	67	1.4	25	2.5
EA2	06/28/91	24.78	6.93	17.85	NLPH	---	---	---	---	---	---	---
EA2	10/03/91	24.78	7.31	17.47	NLPH	270	320	---	27	1.6	1.7	5.7
EA2	01/23/92	24.78	4.69	20.09	NLPH	130	220	---	13	0.7	2.6	<0.5
EA2	04/28/92	24.78	2.11	22.67	NLPH	830	120	---	13	<0.5	6.3	2.2
EA2	07/23/92	24.78	4.34	20.44	NLPH	740	240	---	43	1.4	<0.5	5.8
EA2	10/22/92	24.78	5.31	19.47	NLPH	120	62	---	13	<0.5	1.5	<0.5
EA2	01/25/93	24.78	1.00	23.78	NLPH	100	135	---	11	1.3	<0.5	12
EA2	04/14/93	24.78	6.71	18.07	NLPH	130	170	---	2.1	<0.5	<0.5	<0.5
EA2	07/02/93	24.78	7.10	17.68	NLPH	510	<50	---	3.9	0.5	<0.5	<0.5
EA2	10/12/93	24.78	8.00	16.78	NLPH	370	170	---	1.8	<0.5	<0.5	2.5
EA2	01/13/94	24.78	6.82	17.96	NLPH	610	170	---	10	1.0	1.8	1.5
EA2	04/04/94	24.78	7.80	16.98	NLPH	260	66	---	1.4	0.9	<0.5	<0.5
EA2	07/14/94	24.78	5.84	18.94	NLPH	370	61	---	12	0.7	1.5	<0.5
EA2	10/12/94	24.78	7.33	17.45	NLPH	220	<50	---	<0.5	<0.5	<0.5	<0.5
EA2	01/09/95	24.78	3.70	21.08	NLPH	500b	450	---	10	<0.5	<0.5	0.8
EA2	04/12/95	24.78	1.65	23.13	NLPH	230b	<50	---	1.5	<0.5	<0.5	<0.5
EA2	07/10/95	24.78	6.35	18.43	NLPH	250b	<50	280	<0.5	<0.5	<0.5	<0.5
EA2	10/13/95	24.78	7.48	17.30	NLPH	510	210	120	0.91	<0.5	<0.5	<0.5
EA2	01/17/96	24.78	3.77	21.01	NLPH	270	<50	220	3.9	<0.5	<0.5	<0.5
EA2	04/04/96	24.78	1.40	23.38	NLPH	230	<50	92	<0.5	<0.5	<0.5	<0.5
EA2	07/15/96	24.78	3.82	20.96	NLPH	340d	<125	970	2.4	<1.2	<1.2	<1.2
EA2	10/21/96	24.78	2.30	22.48	NLPH	200d	50i	180	5.3	<0.5	<0.5	<0.5
EA2	01/07/97	24.78	2.20	22.58	NLPH	240d	<50	120	5.2	<0.5	<0.5	<0.5
EA2	04/28/97	24.78	2.00	22.78	NLPH	170d	<50	120	1.7	<0.5	<0.5	<0.5
EA2	07/22/97	24.78	1.45	23.33	NLPH	200d	75	110	11	<0.5	<0.5	<0.5
EA2	10/14/97	24.78	1.73	23.05	NLPH	220d	300	110	19	0.59	1.8	0.92
EA2	01/13/98	24.78	1.23	23.55	NLPH	190d	<50	230	1.9	<0.5	<0.5	<0.5
EA2	04/14/98	24.78	2.38	22.40	NLPH	160d	<50	320	0.72	<0.5	<0.5	<0.5
EA2	07/14/98	24.78	1.31	23.47	NLPH	210d	61	330	2.8	<0.5	<0.5	<0.5
EA2	10/13/98	24.78	2.07	22.71	NLPH	170d	<50	260	4.1	<0.5	<0.5	<0.5
EA2	01/19/99	24.78	5.94	18.84	NLPH	350	360	640	5.1	<1.2	1.3	<1.2

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA3	01/17/89	24.13	4.08	20.05	NLPH	---	56,000	---	20,000	14,000	1,200	9,700
EA3	02/15/89	24.13	4.17	19.96	NLPH	---	---	---	---	---	---	---
EA3	05/30/89	24.13	4.13	20.00	NLPH	---	---	---	---	---	---	---
EA3	06/01/89	24.13	---	---	---	---	54,000	---	23,000	14,000	1,800	10,000
EA3	08/10/89	24.13	4.72	19.41	NLPH	---	37,000	---	12,000	4,100	850	2,700
EA3	01/16/90	24.13	4.19	19.94	NLPH	---	56,000	---	16,000	8,000	1,300	5,700
EA3	04/12/90	24.13	4.62	19.51	NLPH	---	51,000	---	19,000	6,100	1,500	5,000
EA3	07/10/90	24.13	4.66	19.47	NLPH	---	59,000	---	17,000	6,000	950	4,200
EA3	10/08/90	24.13	5.27	18.86	NLPH	---	---	---	---	---	---	---
EA3	10/10/90	24.13	---	---	---	1,700	28,000	---	12,000	2,800	340	1,800
EA3	01/22/91	24.13	4.96	19.17	NLPH	<250	60,000	---	21,000	15,000	1,300	7,300
EA3	04/03/91	24.13	3.46	20.67	NLPH	110	82,000	---	21,000	8,700	1,200	8,300
EA3	06/24/91	24.13	---	---	---	3,800	40,000	---	9,100	3,000	970	6,000
EA3	06/28/91	24.13	7.76	16.37	NLPH	---	---	---	---	---	---	---
EA3	10/03/91	24.13	6.30	17.83	NLPH	3,700	35,000	---	3,400	1,500	550	4,900
EA3	01/23/92	24.13	4.08	20.05	NLPH	2,500	20,000	---	3,000	1,500	680	5,300
EA3	04/28/92	24.13	3.26	20.87	NLPH	3,800	34,000	---	4,900	1,700	460	7,600
EA3	07/23/92	24.13	4.98	19.15	NLPH	4,300	22,000	---	2,300	510	270	2,700
EA3	10/22/92	24.13	6.07	18.06	NLPH	1,900	34,000	---	2,100	820	390	5,200
EA3	01/25/93	24.13	1.59	22.94	NLPH	2,400	21,000	---	650	2,400	1,100	5,000
EA3	04/14/93	24.13	5.89	18.24	NLPH	9,900	30,000	---	3,800	800	260	3,800
EA3	07/02/93	24.13	6.68	17.45	NLPH	11,000	21,000	---	1,200	160	12	2,500
EA3	10/12/93	24.13	7.08	17.05	NLPH	25,000	77,000	---	1,300	560	220	4,400
EA3	01/13/94	24.13	5.11	19.02	NLPH	14,000	31,000	---	480	94	69	3,000
EA3	04/04/94	24.13	5.45	18.68	NLPH	14,000	16,000	---	310	83	72	1,900
EA3	07/14/94	24.13	5.98	18.15	NLPH	22,000	19,000	---	660	62	63	1,500
EA3	10/12/94	24.13	5.75	18.38	NLPH	8,900	18,000	---	290	<0.5	52	2,000
EA3	01/09/95	24.13	2.21	21.92	NLPH	510b	8,500	---	92	5.7	22	510
EA3	04/12/95	24.13	2.00	22.13	NLPH	2,700b	11,000	---	200	<20	43	370
EA3	07/10/95	24.13	5.51	18.62	NLPH	5200b	15,000	1,100	340	<20	44	740
EA3	01/17/96	24.13	1.11	23.02	NLPH	6,800	15,000	770	420	<50	71	410
EA3	04/04/96	24.13	0.90	23.23	NLPH	3,500	5,100	<25	86	<5.0	29	89
EA3	07/15/96	24.13	2.94	21.19	NLPH	4,400d	6,000	920	72	<12	26	130
EA3	10/21/96	24.13	3.79	20.34	NLPH	3,900d	9,400	85	94	<5.0	29	42
EA3	01/07/97	24.13	2.92	21.21	NLPH	3,000d	7,400	<250	120	<50	<50	<50
EA3	04/28/97	24.13	1.70	22.43	NLPH	1,700d	2,000	130	200	<10	42	14
EA3	07/22/97	24.13	1.50	22.63	NLPH	2,000d	4,500	8.8	100	<2.5	14	4.2
EA3	10/14/97	24.13	2.76	21.37	NLPH	1,000d	2,900	70	250	<5.0	26	10
EA3	01/13/98	24.13	1.98	22.15	NLPH	1,400d	4,700	110	460	<20	59	72
EA3	04/14/98	24.13	1.48	22.65	NLPH	2,100d	4,100	270	860	<10	160	210
EA3	07/14/98	24.13	3.72	20.41	NLPH	2,700d	5,400	200	810	<10	<10	<10
EA3	10/13/98	24.13	3.62	20.51	NLPH	2,400d	5,600	170	340	<10	<10	14
EA3	01/19/99	24.13	3.09	21.04	NLPH	890	1,600	50	65	<1.2	<5.0	3.5
EA3	06/25/99	24.13	4.11	20.02	NLPH	e	7,960	217	<2.5	<2.5	14.3	9.7
EA3	09/21/99	24.13	4.50	19.63	NLPH	2,190d	3,260i	<50	19.4	<10	<10	<10

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA3	12/30/99	24.13	4.95	19.18	NLPH	3,200	3,900	88	6.1	2.2	6.9	3.3
EA3	03/22/00	24.13	3.70	20.43	NLPH	680	1,500	130	200	<2.5	10	3.1
EA3	April-2000	24.13	Property transferred from Exxon Mobil to Valero.									
EA3	06/15/00	24.13	4.12	20.01	NLPH	2,700	1,700	470	320	<2.5	5.6	3.4
EA3	09/27/00	24.13	4.53	19.60	NLPH	900	980	310	97	3.5	3.5	6.4
EA3	12/28/00	24.13	4.15	19.98	NLPH	1,300	1,000	200	28	<0.5	1.6	5.7
EA3	03/27/01	24.13	4.07	20.06	NLPH	1,600	2,000	840	320	<2.5	<2.5	2.6
EA3	May-2001	24.13	Property transferred from Valero to Petroleum Sales Inc.									
EA3	06/26/01	24.13	4.95	19.18	NLPH	3,100	820	860	91	0.88	1.7	4.6
EA3	09/25/01	24.13	4.80	19.33	NLPH	3,000	2,200	600	14	5.1	5.2	9.9
EA3	Nov-2001	26.83	Well surveyed in compliance with AB 2886 requirements.									
EA3	12/28/01	26.83	3.50	23.33	NLPH	1,300	2,200	432	109	<5.00	7.00	14.0
EA3	03/28/02	26.83	4.20	22.63	NLPH	397	2,360	1,500	496	<10.0	12.0	<10.0
EA3	06/26/02	26.83	5.24	21.59	NLPH	925	1,510	1,980	112	1.10	1.00	<50.0
EA3	09/30/02	26.83	5.23	21.60	NLPH	---	---	---	---	---	---	---
EA3	10/14/02	26.83	5.33	21.50	NLPH	1,800	680	299	12.6	<0.50	<0.50	<0.50
EA3	12/27/02	26.83	3.02	23.81	NLPH	492	4,450	4,150	496	3.80	5.40	2.20
EA3	03/20/03	26.83	4.13	22.70	NLPH	636	3,050	925	454	6.60	182	4.40
EA3	05/23/03	26.83	4.16	22.67	NLPH	1,910	2,570	1,460	188	3.80	141	4.90
EA3	08/01/03	26.83	4.72	22.11	NLPH	1,520	1,430	296	41.2	1.40	8.50	1.00
EA3	10/17/03	26.83	5.42	21.41	NLPH	857	1,140	316	15.1	1.20	2.60	2.60
EA3	01/23/04	26.83	4.66	22.17	NLPH	937	2,270	1,320	320	4.00	<2.50	<2.50
EA3	05/27/04	26.83	4.94	21.89	NLPH	351	1,080	690	16.7	1.50	2.50	1.00
EA3	08/27/04	26.83	6.63	20.20	NLPH	335	143	118	<0.50	<0.50	<0.50	<0.50
EA3	12/01/04	26.83	5.12	21.71	NLPH	239b	630	92.7	17.9	0.60	<0.50	<0.50
EA3	03/03/05	26.83	2.78	24.05	NLPH	911b	971	93.7	35.4	2.10	6.70	2.70
EA3	06/23/05	26.83	5.31	21.52	NLPH	2,490b	1,330	83.6	26.6	1.80	4.20	1.20
EA3	09/22/05	26.83	5.38	21.45	NLPH	2,270b	1,840	26.7	2.75	<0.500	<0.500	<0.500
EA3	12/21/05	26.83	3.61	23.22	NLPH	1,530b	656	114	28.3	0.700	0.890	0.510
EA3	03/22/06	26.83	3.50	23.33	NLPH	1,000b	930	120	99	2.9	4.0	2.1
EA3	06/13/06	26.83	5.22	21.61	NLPH	1,600b	680	38w	6.3w	<1.0w	1.1w	<1.0w
EA3	09/22/06	26.83	5.70	21.13	NLPH	820b	600	27.3	5.94	<0.500	<0.500	<0.500
EA3	12/21/06	26.83	4.71	22.12	NLPH	1,200b	432	45.8	3.21	<0.500	0.600	1.90
EA3	03/20/07	26.83	4.79	22.04	NLPH	<200	330	98	39	1.0	3.3	0.95
EA3	6/11/2007	26.83	5.42	21.41	NLPH	<500	520	59	24	0.8	0.5	0.53
EA3	08/30/07	26.83	6.17	20.66	Sheen	<300	250	7.4	2.0	<0.50	0.50	<0.50
EA3	12/11/07	26.83	4.57	22.26	NLPH	<200	160	1.2	<0.50	<0.50	0.50	<0.50
EA3	03/19/08	26.83	4.35	22.48	NLPH	<300	240	5.9	<0.50	<0.50	<0.50	<0.50
EA3	06/10/08	26.83	5.43	21.40	NLPH	<600	320	13	<0.50	<0.50	<0.50	<0.50
EA4	12/21/87	27.27	---	---	---	---	5	---	<0.5	0.5	<0.5	<1
EA4	06/29/88	27.27	---	---	---	---	<50	---	2.3	2.2	<0.2	<0.2
EA4	11/18/88	27.27	---	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/09/89	27.27	9.01	18.26	NLPH	---	---	---	---	---	---	---
EA4	01/17/89	27.27	8.78	18.49	NLPH	---	---	---	---	---	---	---
EA4	02/15/89	27.27	8.46	18.81	NLPH	---	<250	---	<0.2	0.4	<0.2	0.4

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA4	05/30/89	27.27	7.44	19.83	NLPH	---	---	---	---	---	---	---
EA4	06/01/89	27.27	---	---	---	---	<250	---	<0.5	<0.5	<0.5	<0.5
EA4	08/10/89	27.27	8.70	18.57	NLPH	---	<250	---	0.9	3.0	<0.5	3.0
EA4	01/16/90	27.27	2.30	24.97	NLPH	---	<10	---	<10	<10	<10	<10
EA4	04/12/90	27.27	7.60	19.67	NLPH	---	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	07/10/90	27.27	7.25	20.02	NLPH	---	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	10/08/90	27.27	8.56	18.71	NLPH	---	---	---	---	---	---	---
EA4	10/10/90	27.27	---	---	---	<300	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/22/91	27.27	8.74	18.53	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	04/03/91	27.27	2.89	24.38	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	06/24/91	27.27	---	---	---	56	<50	---	<0.5	<0.5	<0.5	<2.6
EA4	06/28/91	27.27	8.02	19.25	NLPH	---	---	---	---	---	---	---
EA4	10/03/91	27.27	10.04	17.23	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/23/92	27.27	8.77	18.50	NLPH	170	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	04/28/92	27.27	6.35	20.92	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	07/23/92	27.27	8.66	18.61	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	10/22/92	27.27	10.59	16.68	NLPH	62	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/25/93	27.27	1.92	25.35	NLPH	<50	100	---	11	1.0	12	4.3
EA4	04/13/93	27.27	6.70	20.57	NLPH	<50	120	---	<0.5	<0.5	<0.5	<0.5
EA4	07/02/93	27.27	8.36	18.91	NLPH	80	57	---	<0.5	<0.5	<0.5	<0.5
EA4	10/12/93	27.27	10.27	17.00	NLPH	250	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/13/94	27.27	6.84	20.43	NLPH	200	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	04/04/94	27.27	6.68	20.59	NLPH	50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	07/14/94	27.27	7.95	19.32	NLPH	140	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	10/12/94	27.27	9.99	17.28	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	01/09/95	27.27	1.20	26.07	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	04/12/95	27.27	2.79	24.48	NLPH	62b	<50	---	<0.5	<0.5	<0.5	<0.5
EA4	07/10/95	27.27	3.68	23.59	NLPH	<50	<50	7.9	<0.5	<0.5	<0.5	<0.5
EA4	10/13/95	27.27	9.14	18.13	NLPH	59	<50	12	<0.5	<0.5	<0.5	<0.5
EA4	01/17/96	27.27	1.71	25.56	NLPH	89	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	04/04/96	27.27	1.44	25.83	NLPH	63	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	07/15/96	27.27	1.48	25.79	NLPH	54d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	10/21/96	27.27	2.20	25.07	NLPH	84d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	01/07/97	27.27	2.07	25.20	NLPH	<50	<50	42	<0.5	<0.5	<0.5	<0.5
EA4	04/28/97	27.27	1.76	25.51	NLPH	<50	<50	280	<0.5	<0.5	<0.5	<0.5
EA4	07/22/97	27.27	1.73	25.54	NLPH	<50	<50	190	<0.5	<0.5	<0.5	<0.5
EA4	10/14/97	27.27	1.74	25.53	NLPH	<50	<50	33	<0.5	<0.5	<0.5	<0.5
EA4	01/13/98	27.27	1.45	25.82	NLPH	57d	<50	5.3	<0.5	<0.5	<0.5	<0.5
EA4	04/14/98	27.27	1.93	25.34	NLPH	<50	<50	5.9	<0.5	<0.5	<0.5	<0.5
EA4	07/14/98	27.27	2.43	24.84	NLPH	63d	<50	12	<0.5	<0.5	<0.5	<0.5
EA4	10/13/98	27.27	8.75	18.52	NLPH	63d	<50	9.9	<0.5	<0.5	<0.5	<0.5
EA4	01/19/99	27.27	1.68	25.59	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	06/24/99	27.27	1.89	25.38	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA4	09/21/99	27.27	1.66	25.61	NLPH	127d	367i	9.70	2.10	19.0	7.50	56.6
EA4	12/30/99	27.27	4.47	22.80	NLPH	110	<50	3.5	<0.5	<0.5	<0.5	<0.5
EA4	03/22/00	27.27	2.09	25.18	NLPH	62	<50	<2	<0.5	<0.5	<0.5	<0.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA
 Valero Station 13781
 930 Del Presidio Boulevard
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHD (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA4	April-2000	27.27	Property transferred from Exxon Mobil to Valero.									
EA4	06/15/00	27.27	1.69	25.58	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA4	09/27/00	27.27	1.56	25.71	NLPH	53	<50	<2	<0.5	<0.5	<0.5	2.6
EA4	12/28/00	27.27	1.83	25.44	NLPH	1601	<50	<2	<0.5	<0.5	<0.5	<0.5
EA4	03/27/01	27.27	1.52	25.75	NLPH	<501	<50	<2	<0.5	<0.5	<0.5	<0.5
EA4	May-2001	27.27	Property transferred from Valero to Petroleum Sales Inc.									
EA4	06/26/01	27.27	2.70	24.57	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA4	09/25/01	27.27	1.75	25.52	NLPH	<50	<50	<2	0.59	<0.5	<0.5	<0.5
EA4	Nov-2001	29.90	Well surveyed in compliance with AB 2886 requirements.									
EA4	12/28/01	29.90	1.02	28.88	NLPH	<100	<100	<1.00	<1.00	<1.00	<1.00	<1.00
EA4	03/28/02	29.90	2.01	27.89	NLPH	<50.0	<50.0	0.6	0.70	<0.50	<0.50	<0.50
EA4	06/26/02	29.90	2.10	27.80	NLPH	<50	<50	2.00	<0.50	<0.50	<0.50	<0.50
EA4	09/30/02	29.90	1.81	28.09	NLPH	---	---	---	---	---	---	---
EA4	10/14/02	29.90	1.88	28.02	NLPH	<50	<50.0	3.60	<0.50	<0.50	<0.50	<0.50
EA4	12/27/02	29.90	1.04	28.86	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	03/20/03	29.90	1.62	28.28	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	05/23/03	29.90	2.07	27.83	NLPH	634	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	08/01/03	29.90	2.51	27.39	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	10/13/03	29.90	1.91	27.99	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	01/23/04	29.90	2.15	27.75	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	05/27/04	29.90	1.96	27.94	NLPH	57	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	08/27/04	29.90	2.11	27.79	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	12/01/04	29.90	2.45	27.45	NLPH	<50	<50.0	1.60	<0.50	<0.50	<0.50	<0.50
EA4	03/03/05	29.90	1.61	28.29	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	06/23/05	29.90	2.34	27.56	NLPH	57b	<100	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	09/22/05	29.90	3.51	26.39	NLPH	<57.1	<50.0	1.48	<0.500	<0.500	<0.500	<0.500
EA4	12/21/05	29.90	1.18	28.72	NLPH	144b	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
EA4	03/22/06	29.90	2.82	27.08	NLPH	<47	<50	<0.50	<0.500	<0.500	<0.500	<0.500
EA4	06/13/06	29.90	2.74	27.16	NLPH	<47	<50	<0.50W	<0.50W	<0.50W	<0.50W	0.59W
EA4	09/22/06	29.90	4.20	25.70	NLPH	<47	<50.0	1.71	<0.500	<0.500	<0.500	<0.500
EA4	12/21/06	29.90	2.02	27.88	NLPH	<47	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
EA4	03/20/07	29.90	2.31	27.59	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA4	6/11/2007	29.90	3.43	26.47	NLPH	<50	<50	1.00	<0.50	<0.50	<0.50	<0.50
EA4	08/30/07	29.90	8.38	21.52	NLPH	---	---	---	---	---	---	---
EA4	12/11/07	29.90	1.89	28.01	NLPH	---	---	---	---	---	---	---
EA4	03/19/08	29.90	3.23	26.67	NLPH	---	---	---	---	---	---	---
EA4	06/10/08	29.90	3.23	26.67	NLPH	---	---	---	---	---	---	---
EA5	12/21/87	---	---	---	---	<0.1	<1	---	580	60	60	310
EA5	06/29/88	---	---	---	---	---	1,800	---	700	7.7	<2	15
EA5	11/18/88	---	---	---	---	---	1,200	---	320	12	17	12
EA5	01/09/89	24.43	2.18	22.25	NLPH	---	---	---	---	---	---	---
EA5	01/17/89	24.43	2.26	22.17	NLPH	---	---	---	---	---	---	---
EA5	02/15/89	24.43	2.29	22.14	NLPH	---	---	---	---	---	---	---
EA5	05/30/89	24.43	1.99	22.44	NLPH	---	---	---	420	42	6.0	42
EA5	06/01/89	24.43	---	---	---	---	---	---	---	---	---	---
EA5	06/01/89	24.43	---	---	---	---	---	---	880	150	<0.5	11

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
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San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA5	08/10/89	24.43	3.32	21.11	NLPH	---	1,900	---	720	15	3.0	13
EA5	01/16/90	24.43	2.59	21.84	NLPH	---	710	---	170	3.2	0.9	22
EA5	04/12/90	24.43	3.42	21.01	NLPH	---	1,100	---	440	60	25	49
EA5	07/10/90	24.43	2.84	21.59	NLPH	---	1,400	---	360	4.9	2.6	9.6
EA5	10/08/90	24.43	4.13	20.30	NLPH	---	---	---	---	---	---	---
EA5	10/10/90	24.43	---	---	---	5,700	1,100	---	380	6.9	<2.5	7.5
EA5	01/22/91	24.43	3.97	20.46	NLPH	2,500	420	---	80	4.1	<0.5	0.8
EA5	04/03/91	24.43	1.05	23.38	NLPH	3,700	230	---	84	14	<0.5	1.2
EA5	06/24/91	24.43	---	---	---	6,500	770	---	130	9.4	5.3	12
EA5	06/28/91	24.43	8.70	15.73	NLPH	---	---	---	---	---	---	---
EA5	10/03/91	24.43	7.40	17.03	NLPH	7,100	11,000	---	1,300	2,000	280	1,600
EA5	01/23/92 a	23.94	3.79	---	NLPH	---	---	---	---	---	---	---
EA5	04/28/92	23.94	1.07	22.87	NLPH	8,100	1,600	---	290	22	83	290
EA5	07/23/92	23.94	3.75	20.19	NLPH	5,500	3,700	---	500	25	37	370
EA5	10/22/92	23.94	3.99	19.95	NLPH	r	2,200	---	300	7.3	3.0	17
EA5	01/25/93	23.94	0.40	23.54	NLPH	---	---	---	---	---	---	---
EA5	04/13/93	23.94	10.10	13.84	NLPH	---	---	---	---	---	---	---
EA5	07/02/93	23.94	8.35	15.59	NLPH	3,100	3,800	---	420	11	47	47
EA5	10/12/93	23.94	7.25	16.69	NLPH	---	---	---	---	---	---	---
EA5	01/13/94	23.94	9.04	14.90	NLPH	7,900	1,100	---	86	4.0	1.7	9.4
EA5	04/04/94	23.94	p	p	p	4,100	910	---	100	11.0	10	34
EA5	07/14/94	23.94	8.20	15.74	NLPH	5,600	1,700	---	190	25	18	31
EA5	10/12/94	23.94	9.42	14.52	NLPH	1,400	730	---	<0.5	<0.5	<0.5	<0.5
EA5	01/09/95	23.94	2.70	21.24	NLPH	<50	250	---	13	2.4	4.1	4.0
EA5	04/12/95	23.94	0.76	23.18	NLPH	1200b	<200	---	10	<2.0	<2.0	6.0
EA5	07/10/95	23.94	9.10	14.84	NLPH	2,500b	<1,000	3,800	39	<10	<10	<10
EA5	10/13/95	23.94	9.60	14.34	NLPH	2,000	680	2,600	130	<10	<10	<10
EA5	01/17/96	23.94	2.53	21.41	NLPH	1,500	<5,000	26,000	160	68	<50	<50
EA5	04/04/96 t	23.94	---	---	NLPH	1,700	<2,000	24,000	290	26	50	120
EA5	07/15/96	23.94	8.48	15.46	NLPH	1,700d	<2,000	11,000	120	<20	<20	<20
EA5	10/21/96	23.94	1.17	22.77	NLPH	820d	<1,000	7,000	83	<10	<10	<10
EA5	01/07/97	23.94	2.22	21.72	NLPH	900d	<500	7,900	29	<5.0	<5.0	<5.0
EA5	04/28/97	23.94	1.00	22.94	NLPH	420d	110	3,000	1.5	<0.5	<0.5	<0.5
EA5	07/22/97	23.94	<1.0	---	NLPH	970d	<200	4,300/4,800k	7.5	<2.0	<2.0	2.5
EA5	10/14/97	23.94	0.55	23.39	NLPH	440d	<100	3,600	4.3	<1.0	<1.0	<1.0
EA5	01/13/98	23.94	0.16	23.78	NLPH	220d	<50	570	<0.5	<0.5	<0.5	<0.5
EA5	04/14/98	23.94	1.33	22.61	NLPH	210d	<50	320	2.2	<0.5	<0.5	<0.5
EA5	07/14/98	23.94	0.29	23.65	NLPH	320d	99f	2,200	8.6	<0.5	<0.5	<0.5
EA5	10/13/98	23.94	0.86	23.08	NLPH	290d	86f	5,900	11	<0.5	<0.5	<0.5
EA5	01/19/99	23.94	6.11	17.83	NLPH	220	2,400	22,000	370	310	16	160
EA5	06/24/99	23.94	0.91	23.03	NLPH	833	1,100	45,200	186	18.3	<10	47.6
EA5	09/21/99	23.94	0.98	22.96	NLPH	836d	864f	16,000	90.0	23.0	5.30	46.0
EA5	12/30/99	23.94	1.63	22.31	NLPH	1,000	1,700	80,000	95	13	<12	15
EA5	03/22/00	23.94	0.63	23.31	NLPH	350	500	36,000/52,000k	49	3.8	<2.5	<2.5
EA5	April-2000	23.94	Property transferred from Exxon Mobil to Valero.									
EA5	06/15/00	23.94	0.79	23.15	NLPH	300	300	27,000	16	<2.5	<2.5	<2.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA5	09/27/00	23.94	0.82	23.12	NLPH	750	930	48,000	77	46	<5	<5
EA5	12/27/00	23.94	7.22	16.72	NLPH	6301	980	31,000	110	31	<2.5	58
EA5	12/27/01	23.94	0.72	23.22	NLPH	4601	390	39,000	48	6	<2.5	7.3
EA5	May-2001	23.94	Property transferred from Valero to Petroleum Sales Inc.									
EA5	06/24/01	23.94	4.00	19.94	NLPH	280	<1200	96,000	100	12	<12	<12
EA5	09/25/01	23.94	6.32	17.62	NLPH	490	1,300	68,000	380	<12	<12	18
EA5	Nov-2001	26.70	Well surveyed in compliance with AB 2886 requirements.									
EA5	12/28/01	26.70	5.68	21.02	NLPH	332	822,000	788,000	2,100	3,540	<100	1,050
EA5	03/28/02	26.70	0.95	25.75	NLPH	186	135,000	200,000	1,040	760	120	715
EA5	06/26/02	26.70	1.95	24.75	NLPH	416	68,600	174,000	555	24.0	64.0	175
EA5	09/30/02	26.70	1.15	25.55	NLPH	---	---	---	---	---	---	---
EA5	10/14/02	26.70	---	---	NLPH	263	14,200	21,600	85.4	2.10	2.30	5.20
EA5	12/27/02	26.70	---	---	---	---	---	---	---	---	---	---
EA5	03/20/03	26.70	1.22	25.48	NLPH	119	8,470	8,290	22.6	<0.50	0.70	<0.50
EA5	05/23/03	26.70	6.29	20.41	NLPH	99	2,020	1,940	30.5	1.50	<0.50	6.90
EA5	08/01/03	26.70	0	0	0	229	814	188	61.4	3.90	0.70	6.40
EA5	10/17/03	26.70	8.05	18.65	NLPH	---	<50.0	0.70	<0.50	<0.50	<0.50	<0.50
EA5	01/23/04	26.70	8.02	18.68	NLPH	67	443	433	24.4	<0.50	1.40	2.00
EA5	05/27/04	26.70	0	0	0	254	141	54.3	4.60	<0.50	<0.50	<0.50
EA5	08/27/04	26.70	8.05	18.65	NLPH	347	443	360	3.30	<0.50	<0.50	<0.50
EA5	12/01/04	26.70	8.19	18.51	NLPH	328b	384	367	<0.50	<0.50	<0.50	<0.50
EA5	03/03/05	26.70	0	0	0	190b	449	476	2.40	<0.50	<0.50	<0.50
EA5	06/23/05	26.70	9.14	17.56	NLPH	688b	111	102	<0.50	<0.50	<0.50	<0.50
EA5	09/22/05 s	26.70	10.15	16.55	NLPH	508b	243	185	<0.50	<0.50	<0.50	<0.50
EA5	12/21/05 s	26.70	7.58	19.12	NLPH	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
EA5	03/22/06 s	26.70	10.12	16.58	NLPH	110b	6,800	570	820	420	23	370
EA5	06/13/06 s	26.70	3.36	23.34	NLPH	170b	5,100	1,100w	1,100w	1,100w	52w	810w
EA5	09/22/06 s	26.70	10.21	16.49	NLPH	<47	295	85.7	19.6	<0.500	3.27	10.1
EA5	12/21/06	26.70	3.96	22.74	NLPH	<47	68.7	45.4	13.4	<0.500	<0.500	<0.500
EA5	03/20/07	26.70	NA	NA	NLPH	---	---	---	---	---	---	---
EA5	6/11/2007	26.70	NA	NA	NLPH	<50	86	80	11	3	<0.50	<0.50
EA5	08/30/07	26.70	10.13	16.57	NLPH	440	<50	78	<0.50	<0.50	<0.50	<0.50
EA5	12/11/07	26.70	9.36	17.34	NLPH	220y	<50	100	7.8	<0.50	<0.50	<0.50
EA5	03/19/08	26.70	8.76	17.94	NLPH	200	<50	1.2	<0.50	<0.50	<0.50	<0.50
EA5	06/10/08	26.70	2.07	24.63	NLPH	320	420	120	22	1.9	0.78	2.0
EA6	06/29/88	24.24	---	---	---	---	3,100	---	775	28	75	655
EA6	11/18/88	24.24	---	---	---	---	5,100	---	810	430	170	540
EA6	01/09/89	24.24	2.63	21.61	0.02	---	---	---	---	---	---	---
EA6	01/17/89	24.24	2.07	22.17	0.01	---	---	---	---	---	---	---
EA6	02/15/89	24.24	2.08	22.16	NLPH	---	7,000	---	1,800	100	560	3,600
EA6	05/30/89	24.24	1.75	22.49	NLPH	---	---	---	---	---	---	---
EA6	06/01/89	24.24	---	---	---	---	4,400	---	860	24	320	89
EA6	08/10/89	24.24	3.10	21.14	NLPH	---	2,500	---	560	9.0	120	38
EA6	01/16/90	24.24	2.40	21.84	NLPH	---	8,100	---	1,100	1,500	130	580
EA6	04/12/90	24.24	3.22	21.02	NLPH	---	7,400	---	220	55	120	130

TABLE 2
 CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA6	07/10/90	24.24	2.62	21.62	NLPH	---	8,900	---	630	71	380	960
EA6	10/08/90	24.24	3.94	20.30	NLPH	---	---	---	---	---	---	---
EA6	10/10/90	24.24	---	---	---	9,400	2,400	---	310	7.0	4.1	12
EA6	01/22/91	24.24	3.78	20.46	NLPH	4,800	2,000	---	110	4.7	1.0	2.8
EA6	04/03/91	24.24	0.86	23.38	NLPH	6,900b	882	---	100	3.0	6.0	37
EA6	06/24/91	Well destroyed.										
EA7	06/29/88	---	---	---	---	---	14,000	---	727	10,000	52	2,100
EA7	11/18/88	---	---	---	---	---	3,800	---	250	520	140	620
EA7	01/09/89	24.62	5.34	19.28	NLPH	---	---	---	---	---	---	---
EA7	01/17/89	24.62	5.20	19.42	NLPH	---	---	---	---	---	---	---
EA7	02/15/89	24.62	5.25	19.37	NLPH	---	---	---	---	---	---	---
EA7	05/30/89	24.62	4.76	19.86	NLPH	---	---	---	---	---	---	---
EA7	06/01/89	24.62	---	---	---	---	4,900	---	420	670	170	1,300
EA7	08/10/89	24.62	5.17	19.45	NLPH	---	3,700	---	360	20	62	280
EA7	01/16/90	24.62	5.52	19.10	NLPH	---	9,400	---	780	59	830	450
EA7	04/12/90	24.62	5.21	19.41	NLPH	---	---	---	---	---	---	---
EA7	07/10/90	24.62	4.93	19.69	NLPH	---	1,300	---	200	22	20	110
EA7	10/08/90	24.62	5.65	18.97	NLPH	---	---	---	---	---	---	---
EA7	10/10/90	24.62	---	---	---	490	5,700	---	950	260	130	530
EA7	01/22/91	24.62	6.12	18.50	NLPH	60	2,300	---	310	31	28	120
EA7	04/03/91	24.62	4.43	20.19	NLPH	200	2,300	---	370	41	21	66
EA7	06/24/91	24.62	---	---	---	---	4,400	---	410	120	39	180
EA7	06/28/91	24.62	5.70	18.92	NLPH	970	---	---	---	---	---	---
EA7	10/03/91	24.62	6.97	17.65	NLPH	1,900	38,000	---	4,700	4,400	1,200	4,600
EA7	01/23/92	24.62	6.66	17.96	NLPH	h	8,500	---	970	140	170	1,000
EA7	04/28/92	24.62	4.38	20.24	NLPH	1,100	6,500	---	300	89	62	200
EA7	07/23/92	24.62	5.33	19.29	NLPH	970	6,400	---	680	510	140	500
EA7	10/22/92	24.62	6.93	17.69	NLPH	700	39,000	---	5,400	2,900	1,300	5,500
EA7	01/25/93	24.62	4.47	20.15	NLPH	170	3,900	---	250	26	33	170
EA7	04/13/93	24.62	5.08	19.54	NLPH	800	540	---	420	310	81	310
EA7	07/02/93	24.62	5.32	17.37	NLPH	2,200	10,000	---	700	480	160	620
EA7	10/12/93	24.62	7.25	18.18	NLPH	8,100	26,000	---	2,500	850	1,400	4,200
EA7	01/13/94	24.62	6.44	18.18	NLPH	1,800	6,900	---	400	57	79	310
EA7	04/04/94	24.62	5.64	18.98	NLPH	650	6,800	---	340	140	57	140
EA7	07/14/94	24.62	5.30	19.32	NLPH	1,800	10,000	---	930	470	250	820
EA7	10/12/94	24.62	7.36	17.26	NLPH	2,000	19,000	---	3,000	420	950	1,900
EA7	01/09/95	24.62	5.78	18.84	NLPH	1,300b	9,600	---	810	68	180	400
EA7	04/12/95	24.62	4.10	20.52	NLPH	1300b	3,400	---	970	49	<10	86
EA7	07/10/95	24.62	5.25	19.37	NLPH	930b	7,700	2,700	1,200	1,100	260	760
EA7	10/13/95	24.62	6.58	18.04	NLPH	1,600	16,000	2,600	2,400	870	790	2,500
EA7	01/17/96	24.62	5.63	18.99	NLPH	1,300	4,200	3,300	540	31	100	290
EA7	04/04/96	24.62	4.18	20.44	NLPH	1,500	9,000	1,600	2,000	69	130	130
EA7	07/15/96	24.62	4.79	19.83	NLPH	1,200d	8,000	8,300	1,400	550	500	1,100
EA7	10/21/96	24.62	5.26	19.36	NLPH	990d	4,100	9,400	540	130	170	450
EA7	01/07/97	24.62	5.63	18.99	NLPH	440d	2,500	6,400	230	<20	39	66

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EAT7	04/28/97	24.62	4.60	20.02	NLPH	890d	5,100	3,300	2,400	45	25	60
EAT7	07/22/97	24.62	4.51	20.11	NLPH	2,600d	15,000	2,700	6,500	<100	150	130
EAT7	10/14/97	24.62	4.67	19.95	NLPH	580d	2,600	2,000	270	14	35	46
EAT7	01/13/98	24.62	4.30	20.32	NLPH	860d	3,400	3,000	800	21	35	24
EAT7	04/14/98	24.62	4.40	20.22	NLPH	1,600d	15,000	2,500	5,400	110	240	190
EAT7	07/14/98	24.62	4.14	20.48	NLPH	2,000d	12,000	3,600	7,300	190	300	<100
EAT7	10/13/98	24.62	4.50	20.12	NLPH	490d	2,900	1,400	380	20	26	38
EAT7	01/19/99	24.62	5.23	19.39	NLPH	270	2,300	1,400	120	18	8.9	22
EAT7	06/24/99	24.62	4.03	20.59	NLPH	2,460	9,450	3,080	3,750	123	121	209
EAT7	09/21/99	24.62	4.35	20.27	NLPH	584d	7,020i	18,900	450	89.6	120	202
EAT7	12/30/99	24.62	4.49	20.13	NLPH	990	2,000	26,000	150	7.3	20	21
EAT7	03/22/00	24.62	4.01	20.61	NLPH	630	10,000	16,000/21,000k	3,600	80	85	94
EAT7	April-2000	24.62	Property transferred from Exxon Mobil to Valero.									
EAT7	06/15/00	24.62	3.93	20.69	NLPH	850	30,000	21,000	6,900	190	260	240
EAT7	09/27/00	24.62	4.22	20.40	NLPH	320	7,700	20,000	630	140	230	257
EAT7	12/28/00	24.62	4.62	20.00	NLPH	2301	2,000	21,000	250	15	11	23
EAT7	03/27/01	24.62	4.54	20.08	NLPH	7601	12,000	33,000	3,700	95	100	160
EAT7	May-2001	24.62	Property transferred from Valero to Petroleum Sales Inc.									
EAT7	06/26/01	24.62	4.52	20.10	NLPH	570	14,000	32,000	4,300	120	140	184
EAT7	09/25/01	24.62	5.37	19.25	NLPH	510	2,900	13,000	290	47	20	72
EAT7	Nov-2001	27.43	Well surveyed in compliance with AB 2886 requirements.									
EAT7	12/28/01	27.43	4.75	22.68	NLPH	459	5,340	9,820	205	<50.0	<50.0	<50.0
EAT7	03/28/02	27.43	4.00	23.43	NLPH	270	53,400	67,700	585	50.0	75.0	75.0
EAT7	06/26/02	27.43	4.46	22.97	NLPH	511	25,300	65,500	1,600	79.0	156	158
EAT7	09/30/02	27.43	4.17	23.26	NLPH	---	---	---	---	---	---	---
EAT7	10/14/02	27.43	4.24	23.19	NLPH	338	2,630	785	139	7.40	19.0	35.6
EAT7	12/27/02	27.43	3.45	23.98	NLPH	140	2,430	666	101	10.2	9.30	42.1
EAT7	03/20/03	27.43	4.22	23.21	NLPH	151	5,120	820	281	18.1	23.9	41.6
EAT7	05/23/03	27.43	4.11	23.32	NLPH	490	11,100	26,000	5,100	99.8	92.0	88.7
EAT7	08/01/03	27.43	4.35	23.08	NLPH	882	52,800	27,600	5,350	146	152	156
EAT7	10/17/03	27.43	5.56	21.87	NLPH	251	3,000	111	250	10.5	11.9	55.3
EAT7	01/23/04	27.43	4.64	22.79	NLPH	137	1,620	94.3	121	4.50	3.70	9.80
EAT7	05/27/04	27.43	4.37	23.06	NLPH	305	5,630	1,510	534	15.7	11.7	28.2
EAT7	08/27/04	27.43	4.42	23.01	NLPH	642	7,200	152	825	109	397	253
EAT7	12/01/04	27.43	4.92	22.51	NLPH	140b	1,890	47.1	88.3	6.50	7.60	32.0
EAT7	03/03/05	27.43	4.58	22.85	NLPH	258b	1,130	43.0	54.5	1.90	2.80	4.10
EAT7	06/23/05	27.43	5.18	22.25	NLPH	245b	1,250	59.5	23.1	4.00	2.10	12.1
EAT7	09/22/05	27.43	4.88	22.55	NLPH	410b	3,110	52.4	197	19.0	78.2	47.0
EAT7	12/21/05	27.43	4.72	22.71	NLPH	341b	1,360	23.8	110	5.96	3.26	8.74
EAT7	03/22/06	27.43	5.03	22.40	NLPH	71b	880	26	66	2.8	5.6	7.7
EAT7	06/13/06	27.43	5.35	22.08	NLPH	130b	1,800	310w	280	13w	1.8w	6.4w
EAT7	09/22/06	27.43	4.90	22.53	NLPH	240b	1,470	48.7	89.5	10.1	5.24	29.4
EAT7	12/21/06	27.43	4.56	22.87	NLPH	160b	1,370	26.2	53.8	5.92	1.48	9.05
EAT7	03/20/07	27.43	3.70	23.73	NLPH	<500	2,100	42.0	280	18	30	22
EAT7	6/11/2007	27.43	4.96	22.47	NLPH	<100	2,500	180	270	19	21	27
EAT7	08/30/07	27.43	5.85	21.58	NLPH	<600	4,500	30	160	25	88	65

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EAT	12/11/07	27.43	5.06	22.37	NLPH	<300	880	17	88	6.1	10	14
EAT	03/19/08	27.43	4.45	22.98	NLPH	<400	640	25	73	3.8	6.5	4.4
EAT	06/10/08	27.43	5.56	21.87	NLPH	<400	2,100	140	200	16	21	24
EAT	06/29/88	---	---	---	---	---	45,300	---	8,900	11,000	1,000	9,600
EAT	11/18/88	---	---	---	---	---	30,000	---	9,600	7,000	960	4,200
EAT	01/09/89	25.04	4.60	20.44	NLPH	---	---	---	---	---	---	---
EAT	01/17/89	25.04	4.71	20.33	NLPH	---	---	---	---	---	---	---
EAT	02/15/89	25.04	4.51	20.53	NLPH	---	---	---	---	---	---	---
EAT	05/30/89	25.04	4.89	20.15	NLPH	---	---	---	---	---	---	---
EAT	08/10/89	25.04	5.46	19.58	NLPH	---	32,000	---	11,000	3,900	820	2,400
EAT	01/16/90	25.04	4.96	20.08	NLPH	---	36,000	---	6,400	4,900	1,400	3,900
EAT	04/12/90	25.04	4.94	20.10	NLPH	---	30,000	---	11,000	5,500	1,200	3,000
EAT	07/10/90	25.04	5.35	19.69	NLPH	---	42,000	---	10,000	7,100	970	3,100
EAT	10/08/90	25.04	6.37	18.67	NLPH	---	---	---	---	---	---	---
EAT	10/10/90	25.04	---	---	---	1,300	27,000	---	6,300	4,500	2,300	850
EAT	01/22/91	25.04	6.28	18.76	NLPH	670	32,000	---	9,200	64,000	930	3,400
EAT	04/03/91	25.04	4.04	21.00	NLPH	450	29,000	---	8,700	3,100	<0.5	1,300
EAT	06/24/91	25.04	---	---	---	3,700c	37,000	---	9,300	5,600	700	2,800
EAT	06/28/91	25.04	5.79	19.25	NLPH	---	---	---	---	---	---	---
EAT	10/03/91	25.04	6.76	18.28	NLPH	1,800	21,000	---	4,300	2,800	400	1,500
EAT	01/23/92	25.04	4.66	20.38	NLPH	160	1,900	---	160	39	34	71
EAT	04/28/92	25.05	4.30	20.75	NLPH	840	2,100	---	400	130	66	120
EAT	07/23/92	25.05	6.00	19.05	NLPH	1,100c	2,200	---	270	90	60	120
EAT	10/22/92	25.05	7.26	17.79	NLPH	400	890	---	27	5.8	10	9.6
EAT	01/25/93	25.05	2.01	23.04	NLPH	150	3,100	---	300	360	110	370
EAT	04/13/93	25.05	10.84	14.21	NLPH	---	12,000	---	1,100	1,200	320	1,200
EAT	07/02/93	25.05	10.43	14.62	NLPH	2,700	12,000	---	1,100	970	270	1,100
EAT	10/12/93	25.05	9.60	15.45	NLPH	4,300	6,900	---	340	230	82	450
EAT	01/13/94	25.05	10.94	14.11	NLPH	---	1,700	---	250	57	17	66
EAT	04/04/94	25.05	7.95	17.10	NLPH	1,100	4,100	---	950	250	73	200
EAT	07/14/94	25.05	8.79	16.26	NLPH	2,600	6,800	---	1,200	430	150	270
EAT	10/12/94	25.05	9.47	15.58	NLPH	1,900	4,900	---	430	110	68	270
EAT	01/09/95	25.05	3.80	21.25	NLPH	790b	1,500	---	240	12	14	28
EAT	04/12/95	25.05	2.74	22.31	NLPH	1,000b	1,600	---	360	35	45	58
EAT	07/10/95	25.05	9.74	15.31	NLPH	1,700b	2,700	<50	810	95	110	230
EAT	10/13/95	25.05	10.99	14.06	NLPH	---	---	---	---	---	---	---
EAT	01/17/96	25.05	2.85	22.20	NLPH	1,500	1,400	150	210	22	13	35
EAT	04/04/96	25.05	2.15	22.90	NLPH	---	---	---	---	---	---	---
EAT	07/15/96	25.05	10.05	15.00	NLPH	---	---	---	---	---	---	---
EAT	10/21/96	25.05	5.82	19.23	NLPH	3,000d	12,000	500	3,800	790	350	1,000
EAT	01/07/97	25.05	4.09	20.96	NLPH	1,800d	2,200	200	1,000	43	140	190
EAT	04/28/97 g	25.05	---	---	---	---	---	---	---	---	---	---
EAT	07/22/97	25.05	3.50	21.55	NLPH	---	---	---	---	---	---	---
EAT	10/14/97	25.05	2.86	22.19	NLPH	1,800d	5,700	200	1,100	180	140	490
EAT	01/13/98	25.05	2.40	22.65	NLPH	1,200d	1,700	84	250	23	29	87

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA8	04/14/98	25.05	3.36	21.69	NLPH	520d	650	23	59	4.1	3.5	12
EA8	07/14/98 j	25.05	---	---	---	---	---	---	---	---	---	---
EA8	10/13/98 j	25.05	---	---	---	---	---	---	---	---	---	---
EA8	01/19/99 j	25.05	---	---	---	---	---	---	---	---	---	---
EA8	06/25/99	25.05	5.66	19.39	NLPH	e	4,270	<20	1,240	137	15.7	465
EA8	09/21/99	25.05	5.96	19.09	NLPH	1,430d	1,620i	<25	409	25.0	8.00	130
EA8	12/30/99	25.05	5.84	19.21	NLPH	890	2,300	<2	490	40	3.9	270
EA8	03/22/00	25.05	3.25	21.80	NLPH	140	910	3.7	250	7.1	2.2	28
EA8	April-2000	25.05	Property transferred from Exxon Mobil to Valero.									
EA8	06/15/00	25.05	4.93	20.12	NLPH	490	3,900	<2	650	38	7.4	214
EA8	09/27/00	25.05	5.63	19.42	NLPH	600	1,400	2.9	370	25	4.5	121
EA8	12/28/00	25.05	4.34	20.71	NLPH	580 i	610	<2	190	3.8	3.8	30
EA8	03/27/01	25.05	3.93	21.12	NLPH	300 i,m	910	2.2	260	<0.5	3.3	5.3
EA8	May-2001	25.05	Property transferred from Valero to Petroleum Sales Inc.									
EA8	06/26/01	25.05	5.67	19.38	NLPH	140	7,500	<2	860	52	14	125
EA8	09/25/01	25.05	8.11	16.94	NLPH	240	520	<2	110	<0.5	1.7	1.7
EA8	Nov-2001	27.68	Well surveyed in compliance with AB 2886 requirements.									
EA8	12/28/01	27.68	2.90	24.78	NLPH	201	984	1.10	70.3	9.20	38.0	128
EA8	03/28/02	27.68	3.11	24.57	NLPH	73.0	916	<0.5	113	9.00	38.8	95.0
EA8	06/26/02	27.68	5.84	21.84	NLPH	<50	381	0.80	126	3.20	1.00	4.80
EA8	09/30/02	27.68	6.32	21.36	NLPH	---	---	---	---	---	---	---
EA8	10/14/02	27.68	6.17	21.51	NLPH	234	186	<0.50	16.4	<0.50	<0.50	<0.50
EA8	12/27/02	27.68	2.09	25.59	NLPH	131	869	1.60	76.8	8.50	67.3	183
EA8	03/20/03	27.68	3.06	24.62	NLPH	<50	138	<0.50	39.4	0.60	2.00	2.80
EA8	05/23/03	27.68	3.82	23.86	NLPH	1,080	77.1	<0.50	36.0	0.60	0.80	5.70
EA8	08/01/03	27.68	5.39	22.29	NLPH	<50	213	0.60	27.9	0.70	<0.50	<0.50
EA8	10/17/03	27.68	6.24	21.44	NLPH	71	169	2.20	9.80	<0.50	0.70	1.10
EA8	01/23/04	27.68	4.15	23.53	NLPH	<50	<50.0	<0.50	5.90	<0.50	<0.50	<0.50
EA8	05/27/04	27.68	4.73	22.95	NLPH	65	157	<0.50	16.9	0.70	<0.50	1.20
EA8	08/27/04	27.68	7.54	20.14	NLPH	180	87.6	<0.50	7.20	<0.50	<0.50	<0.50
EA8	12/01/04	27.68	5.12	22.56	NLPH	85b	61.7	<0.50	5.80	<0.50	<0.50	<0.50
EA8	03/03/05	27.68	2.22	25.46	NLPH	117b	122	<0.50	14.6	1.40	8.50	15.8
EA8	06/23/05	27.68	5.67	22.01	NLPH	256b	<100	<0.50	10.4	<0.50	<0.50	1.20
EA8	09/22/05	27.68	5.96	21.72	NLPH	111b	51.1	<0.50	6.54	<0.500	<0.500	<0.500
EA8	12/21/05	27.68	1.21	26.47	NLPH	465b	124	<0.500	15.3	1.70	7.46	4.35
EA8	03/22/06	27.68	3.05	24.63	NLPH	48b	<50	<0.50	2.5	<0.50	<0.50	0.69
EA8	06/13/06	27.68	5.65	22.03	NLPH	<47	<50	<0.50w	2.3	<0.50	<0.50	0.54
EA8	09/22/06	27.68	6.80	20.88	NLPH	<47	<50.0	0.820	1.47	<0.500	<0.500	<0.500
EA8	12/21/06	27.68	4.60	23.08	NLPH	<47	91.2	0.650	11.3	<0.500	<0.500	0.590
EA8	03/20/07	27.68	4.46	23.22	NLPH	<50	<50	<0.50	1.7	<0.50	<0.50	<0.50
EA8	6/11/2007	27.68	5.96	21.72	NLPH	<50	<50	1.00	<0.50	<0.50	<0.50	<0.50
EA8	08/30/07	27.68	NA	---	---	---	---	---	---	---	---	---
EA8	12/11/07	27.68	5.05	22.63	NLPH	78y	96	<0.50	12	<0.50	<0.50	<0.50
EA8	03/19/08	27.68	4.23	23.45	NLPH	63	<50	<0.50	1.0	<0.50	<0.50	<0.50
EA8	06/10/08	27.68	6.15	21.53	NLPH	130	120	<0.50	22	<0.50	<0.50	<0.50

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA9	06/24/91	---	---	---	---	300	<50	---	1.1	<0.5	<0.5	<1.5
EA9	06/28/91	25.36	6.10	19.26	NLPH	---	---	---	---	---	---	---
EA9	10/03/91	25.36	5.61	19.75	NLPH	170	<50	---	<0.5	<0.5	<0.5	<0.5
EA9	01/23/91	25.36	5.47	19.89	NLPH	430	<50	---	0.7	<0.5	<0.5	<0.5
EA9	04/28/92	25.36	5.29	20.07	NLPH	470	1,000	---	69	3.6	3.3	4.4
EA9	07/23/92	25.36	5.36	20.00	NLPH	260	260	---	5.5	2.4	<0.5	1.3
EA9	10/22/92	25.36	5.84	19.52	NLPH	130	<50	---	<0.5	<0.5	<0.5	<0.5
EA9	01/25/93	25.36	5.21	20.15	NLPH	320	1,100	---	140	4.6	2.4	5.6
EA9	04/13/93	25.36	5.27	20.09	NLPH	470	3,900	---	260	13	15	13
EA9	07/02/93	25.36	5.43	19.93	NLPH	310	2,100	---	6.0	0.7	<0.5	0.7
EA9	10/12/93	25.36	5.60	19.76	NLPH	370	<50	---	<0.5	<0.5	<0.5	<0.5
EA9	01/13/94	25.36	5.36	20.00	NLPH	700	540	---	44	2.5	<0.5	1.3
EA9	04/04/94	25.36	5.42	19.94	NLPH	---	1,200	---	91	3.9	4.3	5.2
EA9	07/14/94	25.36	5.50	19.86	NLPH	560	2,800	---	6.2	3.5	0.6	1.2
EA9	10/12/94	25.36	5.60	19.76	NLPH	150	2,700	---	<0.5	<0.5	<0.5	<0.5
EA9	01/09/95	25.36	5.38	19.98	NLPH	1,400b	3,800	---	96	5.6	2.2	5.1
EA9	04/12/95	25.36	5.33	20.03	NLPH	820b	1,200	---	120	4.0	9.9	7.1
EA9	07/10/95	25.36	5.55	19.81	NLPH	540b	<1,000	3,700	<10	<10	<10	<10
EA9	10/13/95	25.36	5.55	19.81	NLPH	280	<50	3,500	15	<0.5	<0.5	<0.5
EA9	01/17/96	25.36	5.41	19.95	NLPH	---	---	---	---	---	---	---
EA9	04/04/96	25.36	5.30	20.06	NLPH	---	---	---	---	---	---	---
EA9	07/15/96	25.36	5.41	19.95	NLPH	---	---	---	---	---	---	---
EA9	10/21/96	25.36	5.58	19.78	NLPH	---	---	---	---	---	---	---
EA9	01/07/97	25.36	5.40	19.96	NLPH	340d	520	1,200	26	<2.5	<2.5	2.6
EA9	04/28/97	25.36	5.52	19.84	NLPH	---	---	---	---	---	---	---
EA9	07/22/97	25.36	5.53	19.83	NLPH	---	---	---	---	---	---	---
EA9	10/14/97	25.36	5.57	19.79	NLPH	---	---	---	---	---	---	---
EA9	01/13/98	25.36	5.36	20.00	NLPH	---	---	---	---	---	---	---
EA9	04/14/98	25.36	5.41	19.95	NLPH	---	---	---	---	---	---	---
EA9	07/14/98	25.36	5.53	19.83	NLPH	400d	2,700	1,300	41	<5.0	6.8	12
EA9	10/13/98	25.36	5.65	19.71	NLPH	210d	220	800	<0.5	<0.5	<0.5	<0.5
EA9	01/19/99	25.36	5.00	20.36	NLPH	140	90	630	1.8	0.59	<0.5	<0.5
EA9	06/24/99	25.36	5.43	19.93	NLPH	641	1,770	1,150	45.7	6.45	<2.5	11.3
EA9	09/21/99	25.36	5.51	19.85	NLPH	506d	1,550i	1,020	63.6	4.20	1.38	7.20
EA9	12/30/99	25.36	5.67	19.69	NLPH	170	330	720	8.8	0.78	<0.5	0.92
EA9	03/22/00	25.36	2.12	23.24	NLPH	110	1,600	920	69	5.9	2.6	8.5
EA9	April-2000	25.36	Property transferred from Exxon Mobil to Valero.									
EA9	06/15/00	25.36	5.50	19.86	NLPH	180	860	1,100	38	4.4	<2.5	6.1
EA9	09/27/00	25.36	5.53	19.83	NLPH	140	1,300	970	37	4	2.4	7.4
EA9	12/28/00	25.36	5.47	19.89	NLPH	210i	960	550	40	2.9	1.9	5.77
EA9	03/27/01	25.36	5.30	20.06	NLPH	1m	1,200	1,100	28	3.2	2.1	8.2
EA9	May-2001	25.36	Property transferred from Valero to Petroleum Sales Inc.									
EA9	06/26/01	25.36	5.94	19.42	NLPH	82	1,300	1,700	17	1.9	<0.5	3.76
EA9	09/25/01	25.36	5.50	19.86	NLPH	180	670	1,500	14	7.2	5.5	16.9
EA9	Nov-2001	27.96	Well surveyed in compliance with AB 2886 requirements.									
EA9	12/28/01	27.96	5.40	22.56	NLPH	254	1,480	1,210	17.5	2.60	2.40	5.10

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA9	03/28/02	27.96	5.40	22.56	NLPH	137	1,880	2,500	14.0	2.00	1.60	4.50
EA9	06/26/02	27.96	5.53	22.43	NLPH	105	2,000	1,560	<100	<100	<100	<100
EA9	09/30/02	27.96	5.58	22.38	NLPH	---	---	---	---	---	---	---
EA9	10/14/02	27.96	5.56	22.40	NLPH	73	536	326	2.20	<0.50	1.80	6.10
EA9	12/27/02	27.96	5.36	22.60	NLPH	120	1,340	870	9.80	2.00	1.40	3.90
EA9	03/20/03	27.96	5.38	22.58	NLPH	NS	2,190	452	19.6	2.60	2.00	4.20
EA9	05/23/03	27.96	5.45	22.51	NLPH	n	1,440	218	16.3	3.80	2.40	10.6
EA9	08/01/03	27.96	5.57	22.39	NLPH	128	1,090	81.9	9.00	2.00	0.90	3.10
EA9	10/13/03	27.96	5.54	22.42	NLPH	110	937	54.0	6.00	1.50	<0.50	1.80
EA9	01/23/04	27.96	5.44	22.52	NLPH	g	1,560	114	14.4	2.00	1.80	5.50
EA9	05/27/04	27.96	5.56	22.40	NLPH	g	1,390	65.6	16.6	3.40	1.90	4.80
EA9	08/27/04	27.96	5.52	22.44	NLPH	g	1,620	26.6	13.7	3.30	1.30	4.30
EA9	12/01/04	27.96	6.53	21.43	NLPH	80b	1,140	32.4	9.80	3.80	4.00	12.0
EA9	03/03/05	27.96	5.30	22.66	NLPH	222b	1,350	37.2	14.4	2.40	1.60	4.50
EA9	06/23/05	27.96	5.56	22.40	NLPH	286b	1,520	25.2	14.2	3.00	1.60	4.80
EA9	09/22/05	27.96	5.41	22.55	NLPH	142b	523	13.7	5.56	2.17	2.25	3.59
EA9	12/21/05	27.96	5.22	22.74	NLPH	109b	328	10.2	2.86	1.03	0.530	0.610
EA9	03/22/06	27.96	5.38	22.58	NLPH	170b	1,500	27	17	3.2	1.5	5.7
EA9	06/13/06	27.96	5.90	22.06	NLPH	160b	1,400	13w	13w	2.8w	0.88w	4.2w
EA9	09/22/06	27.96	5.57	22.39	NLPH	g	650	14.6	6.19	1.56	0.55	1.6
EA9	12/21/06	27.96	5.50	22.46	NLPH	g	1,470	20.5	12.8	2.77	1.91	3.75
EA9	03/20/07	27.96	5.58	22.38	NLPH	<300	400	18	9	1.7	0.66	1.9
EA9	06/11/2007	27.96	5.58	22.38	NLPH	<50	340	11	3.7	1.1	<0.50	1.10
EA9	08/30/07	27.96	5.71	22.25	NLPH	<80	60	3.8	<0.50	<0.50	<0.50	<0.50
EA9	12/11/07	27.96	5.42	22.54	NLPH	<100	85	6.1	1.9	<0.50	<0.50	<0.50
EA9	03/19/08	27.96	5.49	22.47	NLPH	<300	430	17	17	2.2	0.81	2.4
EA9	06/10/08	27.96	5.52	22.44	NLPH	<200	1,200	13	14	2.3	1.0	3.2
EA10	06/24/91	---	---	---	---	180	<50	---	0.5	<0.5	<0.5	<1.5
EA10	06/28/91	25.48	9.29	16.19	NLPH	---	---	---	---	---	---	---
EA10	10/03/91	25.48	6.19	19.29	NLPH	<50	<50	---	1.4	<0.5	<0.5	<0.5
EA10	01/23/92	25.48	4.22	21.26	NLPH	270	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	04/28/92	25.48	3.55	21.93	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	07/23/92	25.48	4.01	21.47	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	10/22/92	25.48	4.32	21.16	NLPH	65	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	01/25/93	25.48	3.67	21.81	NLPH	<50	<50	---	<0.5	<0.5	<0.5	0.6
EA10	04/13/93	25.48	3.60	21.88	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	07/02/93	25.48	4.50	20.98	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	10/12/93	25.48	3.92	21.56	NLPH	110	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	01/13/94	25.48	4.00	21.48	NLPH	80	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	04/04/94	25.48	3.58	21.90	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	07/14/94	25.48	3.53	21.95	NLPH	70	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	10/12/94	25.48	3.37	22.11	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	01/09/95	25.48	3.05	22.43	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	04/12/95	25.48	3.66	21.82	NLPH	130b	<50	---	<0.5	<0.5	<0.5	<0.5
EA10	07/10/95	25.48	3.42	22.06	NLPH	58b	<50	<2.5	<0.5	<0.5	<0.5	<0.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA10	10/13/95	25.48	4.25	21.23	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	01/17/96	25.48	4.24	21.24	NLPH	91	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	04/04/96	25.48	3.73	21.75	NLPH	68	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	07/15/96	25.48	3.77	21.71	NLPH	140d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	10/21/96	25.48	4.22	21.26	NLPH	62d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	01/07/97	25.48	3.81	21.67	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	04/28/97	25.48	4.10	21.38	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	07/22/97	25.48	4.18	21.30	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	10/14/97	25.48	4.68	20.80	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	01/13/98	25.48	4.38	21.10	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	04/14/98	25.48	3.54	21.94	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	07/14/98	25.48	3.53	21.95	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	10/13/98	25.48	4.65	20.83	NLPH	54d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	01/19/99	25.48	4.76	20.72	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	06/24/99	25.48	3.55	21.93	NLPH	50.5	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	09/21/99	25.48	4.21	21.27	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA10	12/30/99	25.48	4.83	20.65	NLPH	<56	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	03/22/00	25.48	3.51	21.97	NLPH	---	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	April-2000	25.48	Property transferred from Exxon Mobil to Valero.			---	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	06/15/00	25.48	3.61	21.87	NLPH	66	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	09/27/00	25.48	4.52	20.96	NLPH	<51	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	12/28/00	25.48	4.67	20.81	NLPH	1301	<50	<2	<0.5	<0.5	0.67	1.1
EA10	03/27/01	25.48	3.88	21.60	NLPH	1,µm	<50	<2	1.1	<0.5	<0.5	<0.5
EA10	May-2001	25.48	Property transferred from Valero to Petroleum Sales Inc.			---	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	06/26/01	25.48	4.47	21.01	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA10	09/25/01	25.48	4.02	21.46	NLPH	<50	<50	<2	0.95	<0.5	<0.5	4.5
EA10	Nov-2001	28.11	Well surveyed in compliance with AB 2886 requirements.			---	<100	<1.00	<1.00	<1.00	<1.00	<1.00
EA10	12/28/01	28.11	5.34	22.77	NLPH	<100	<100	<1.00	<1.00	<1.00	<1.00	<1.00
EA10	03/28/02	28.11	3.38	24.73	NLPH	<50.0	<50.0	0.8	0.70	<0.50	<0.50	<0.50
EA10	06/26/02	28.11	3.61	24.50	NLPH	<50	<50	0.90	1.40	<0.50	<0.50	2.00
EA10	09/30/02	28.11	4.15	23.96	NLPH	---	---	---	---	---	---	---
EA10	10/14/02	28.11	5.72	22.39	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA10	12/27/02	28.11	4.18	23.93	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA10	03/20/03	28.11	4.32	23.79	NLPH	<51	<50.0	0.80	0.60	<0.50	<0.50	<0.50
EA10	05/23/03	28.11	4.34	23.77	NLPH	<50	<50.0	0.80	5.50	0.70	0.70	5.70
EA10	08/01/03	28.11	3.80	24.31	NLPH	<50	<50.0	1.20	2.80	<0.50	<0.50	<0.50
EA10	10/17/03	28.11	5.18	22.93	NLPH	<50	<50.0	1.00	<0.50	<0.50	<0.50	<0.50
EA10	01/23/04	28.11	4.35	23.76	NLPH	<50	<50.0	1.20	<0.50	<0.50	<0.50	<0.50
EA10	05/27/04j	28.11	---	---	---	---	---	---	---	---	---	---
EA10	08/27/04	28.11	4.03	24.08	NLPH	p	p	p	p	p	p	p
EA10	12/01/04	28.11	3.22	24.89	NLPH	<50	<50.0	0.80	<0.50	<0.50	0.80	2.20
EA10	03/03/05	28.11	2.68	25.43	NLPH	99b	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA10	06/23/05	28.11	3.55	24.56	NLPH	108b	<100	<0.50	<0.50	<0.50	<0.50	<0.50
EA10	09/22/05	28.11	4.31	23.80	NLPH	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
EA10	12/21/05	28.11	2.01	26.10	NLPH	<55.6	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
EA10	03/22/06	28.11	3.27	24.84	NLPH	<47	<50	<0.50	<0.50	<0.50	<0.50	0.70

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA11	April-2000	24.10	Property transferred from Exxon Mobil to Valero.									
EA11	06/15/00	24.10	5.98	18.12	NLPH	250	<50	83	<0.5	<0.5	<0.5	<0.5
EA11	09/27/00	24.10	6.20	17.90	NLPH	270	79	81	<0.5	<0.5	<0.5	0.51
EA11	12/28/00	24.10	5.68	18.42	NLPH	420.1	73	65	0.63	<0.5	0.61	0.78
EA11	03/27/01	24.10	4.88	19.22	NLPH	300.1	<50	66	<0.5	<0.5	<0.5	<0.5
EA11	May-2001	24.10	Property transferred from Valero to Petroleum Sales Inc.									
EA11	06/26/01	24.10	6.08	18.02	NLPH	52	<50	70	<0.5	<0.5	<0.5	<0.5
EA11	09/25/01	24.10	6.49	17.61	NLPH	450	180	67	0.53	<0.5	<0.5	3.15
EA11	Nov-2001	26.67	Well surveyed in compliance with AB 2886 requirements.									
EA11	12/28/01	26.67	5.60	21.07	NLPH	377	174	68.6	<1.00	<1.00	<1.00	<1.00
EA11	03/28/02	26.67	5.46	21.21	NLPH	101	<50.0	74.9	<0.50	<0.50	<0.50	0.70
EA11	06/26/02	26.67	6.01	20.66	NLPH	71	95	70.6	<0.50	<0.50	<0.50	1.90
EA11	09/30/02	26.67	6.51	20.16	NLPH	---	---	---	---	---	---	---
EA11	10/14/02	26.67	6.52	20.15	NLPH	239	130	62.0	<0.50	<0.50	<0.50	<0.50
EA11	12/27/02	26.67	5.75	20.92	NLPH	186	178	71.8	<0.50	<0.50	<0.50	<0.50
EA11	03/20/03	26.67	5.52	21.15	NLPH	108	73.8	46.7	0.60	<0.50	0.60	0.90
EA11	05/23/03	26.67	5.61	21.06	NLPH	298	81.5	43.4	4.30	0.60	0.60	5.80
EA11	08/01/03	26.67	6.11	20.56	NLPH	64	85.6	38.8	1.60	<0.50	<0.50	<0.50
EA11	10/17/03	26.67	6.34	20.33	NLPH	359	136	49.7	<0.50	<0.50	<0.50	<0.50
EA11	01/23/04	26.67	5.29	21.38	NLPH	250	63.8	50.0	<0.50	<0.50	<0.50	<0.50
EA11	05/27/04	26.67	5.77	20.90	NLPH	390	188	43.9	0.60	<0.50	<0.50	<0.50
EA11	08/27/04	26.67	5.72	20.95	NLPH	335	82.0	24.9	<0.50	<0.50	<0.50	<0.50
EA11	12/01/04	26.67	6.11	20.56	NLPH	274b	115	35.4	<0.50	1.00	1.20	3.50
EA11	03/03/05	26.67	5.42	21.25	NLPH	806b	80.3	31.9	<0.50	<0.50	<0.50	<0.50
EA11	06/23/05	26.67	5.91	20.76	NLPH	1,200b	<100	32.2	<0.50	<0.50	<0.50	0.70
EA11	09/22/05	26.67	6.37	20.30	NLPH	365b	71.2	33.4	<0.50	<0.500	<0.500	<0.500
EA11	12/21/05	26.67	5.82	20.85	NLPH	1,450b	134	25.2	<0.500	<0.500	<0.500	<0.500
EA11	03/22/06	26.67	5.18	21.49	NLPH	93b	130	32	<0.50	<0.50	<0.50	0.57
EA11	06/13/06	26.67	5.70	20.97	NLPH	62b	110	33w	<0.50w	<0.50w	<0.50w	<0.50w
EA11	09/22/06	26.67	6.53	20.14	NLPH	81b	113	37.4	<0.500	<0.500	<0.500	<0.500
EA11	12/21/06	26.67	6.10	20.57	NLPH	120b	112	30.4	<0.500	<0.500	<0.500	<0.500
EA11	03/20/07	26.67	5.50	21.17	NLPH	260	<50	26	<0.50	<0.50	<0.50	<0.50
EA11	6/11/2007	26.67	6.04	20.63	NLPH	<50	110	32	<0.50	<0.50	<0.50	<0.50
EA11	08/30/07	26.67	6.68	19.99	NLPH	220	<50	15	<0.50	<0.50	<0.50	<0.50
EA11	12/11/07	26.67	6.38	20.29	NLPH	180y	<50	23	<0.50	<0.50	<0.50	<0.50
EA11	03/19/08	26.67	4.43	22.24	NLPH	94	<50	2.6	<0.50	<0.50	<0.50	<0.50
EA11	06/10/08	26.67	5.56	21.11	NLPH	140	<50	15	<0.50	<0.50	<0.50	<0.50
EA12	06/24/91 g	---	---	---	---	---	---	---	---	---	---	---
EA12	06/28/91 g	23.93	---	---	---	---	---	---	---	---	---	---
EA12	10/03/91	23.93	9.00	14.93	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5
EA12	01/23/92	23.93	6.97	16.96	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5
EA12	04/28/92	23.93	6.41	17.52	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5
EA12	07/23/92	23.93	6.83	17.10	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5
EA12	10/22/92	23.93	7.33	16.60	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5
EA12	01/25/93	23.93	9.46	14.47	NLPH	<50	<50	<50	<0.5	<0.5	<0.5	<0.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA12	04/13/93	23.93	9.54	14.39	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	07/02/93	23.93	8.35	15.58	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	10/12/93	23.93	6.55	17.38	NLPH	---	---	---	---	---	---	---
EA12	01/13/94	23.93	5.68	18.25	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	04/04/94	23.93	7.45	16.48	NLPH	---	---	---	---	---	---	---
EA12	07/14/94	23.93	2.08	21.85	NLPH	---	---	---	---	---	---	---
EA12	10/12/94	23.93	1.08	22.85	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	01/09/95	23.93	7.82	16.11	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	04/12/95	23.93	8.05	15.88	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA12	07/10/95	23.93	6.80	17.13	NLPH	<50	<50	<2.5	<0.5	1.0	<0.5	0.84
EA12	10/13/95	23.93	5.75	18.18	NLPH	<50	<50	4.0	<0.5	<0.5	<0.5	<0.5
EA12	01/17/96	23.93	8.65	15.28	NLPH	59	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	04/04/96	23.93	9.32	14.61	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	07/15/96	23.93	6.67	17.26	NLPH	93 k	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	10/21/96	23.93	6.23	17.70	NLPH	54 k	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	01/07/97	23.93	8.75	15.18	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	04/28/97	23.93	8.27	15.66	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	07/22/97	23.93	6.90	17.03	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	10/14/97	23.93	7.39	16.54	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	01/13/98	23.93	8.49	15.44	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	04/14/98	23.93	8.36	15.57	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	07/14/98	23.93	6.92	17.01	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	10/13/98	23.93	6.33	17.60	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	01/19/99	23.93	8.76	15.17	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	06/24/99	23.93	5.65	18.28	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	09/21/99	23.93	5.33	18.60	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA12	12/30/99	23.93	8.32	15.61	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA12	03/22/00	23.93	8.45	15.48	NLPH	<56	<50	<2	<0.5	<0.5	<0.5	<0.5
EA12	April-2000	23.93	Property transferred from Exxon Mobil to Valero.									
EA12	06/15/00	23.93	7.14	16.79	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA12	09/27/00	23.93	6.75	17.18	NLPH	<51	<50	<2	<0.5	<0.5	<0.5	<0.5
EA12	12/28/00	23.93	9.43	14.50	NLPH	1101	80	4.8	3.5	2.8	4.3	9.9
EA12	03/27/01	23.93	10.23	13.70	NLPH	<621	<50	<2	3	<0.5	<0.5	<0.5
EA12	May-2001	23.93	Property transferred from Valero to Petroleum Sales Inc.									
EA12	06/26/01	23.93	8.36	15.57	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
EA12	09/25/01	23.93	7.90	16.03	NLPH	<50	<50	<2	<0.5	<0.5	<0.5	3.9
EA12	Nov-2001	26.56	Well surveyed in compliance with AB 2886 requirements.									
EA12	12/28/01	26.56	9.84	16.72	NLPH	<100	<100	1.30	<1.00	<1.00	<1.00	<1.00
EA12	03/28/02	26.56	10.51	16.05	NLPH	<50.0	<50.0	<0.5	<0.50	<0.50	<0.50	<0.50
EA12	06/26/02	26.56	8.96	17.60	NLPH	<50	<50	0.80	5.40	0.60	0.70	2.60
EA12	09/30/02	26.56	7.75	18.81	NLPH	---	---	---	---	---	---	---
EA12	10/14/02	26.56	13.21	13.35	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	12/27/02	26.56	10.75	15.81	NLPH	<50	<50.0	<0.50	<0.50	0.70	1.00	2.50
EA12	03/20/03	26.56	11.02	15.54	NLPH	NS	<50.0	<0.50	1.10	<0.50	1.80	1.70
EA12	05/23/03	26.56	10.53	16.03	NLPH	n	<50.0	<0.50	5.00	0.80	0.70	4.00
EA12	08/01/03	26.56	9.12	17.44	NLPH	<50	<50.0	0.70	3.30	<0.50	0.60	<0.50

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA12	10/17/03	26.56	9.03	17.53	NLPH	<50	<50.0	<0.50	0.70	<0.50	<0.50	<0.50
EA12	01/23/04	26.56	10.38	16.18	NLPH	81	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	05/27/04	26.56	9.65	16.91	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	08/27/04	26.56	4.62	21.94	NLPH	g	<50.0	<0.50	<0.50	<0.50	<0.50	1.20
EA12	12/01/04	26.56	9.49	17.07	NLPH	<59	<50.0	<0.50	0.70	1.50	2.20	6.10
EA12	03/03/05	26.56	11.47	15.09	NLPH	n	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	06/23/05	26.56	9.78	16.78	NLPH	74b	<100	<0.50	0.80	<0.50	0.70	1.20
EA12	09/22/05	26.56	8.70	17.86	NLPH	<50.0	<50.0	<0.50	<0.50	<0.50	0.670	0.980
EA12	12/21/05	26.56	9.56	17.00	NLPH	<55.6	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	03/22/06	26.56	10.08	16.48	NLPH	<56	<50	<0.50	0.70	<0.50	0.58	1.1
EA12	06/13/06	26.56	9.39	17.17	NLPH	<47	<50	<0.50	0.83w	<0.50w	<0.50w	<0.50w
EA12	09/22/06	26.56	7.52	19.04	NLPH	<47	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	12/21/06	26.56	9.92	16.64	NLPH	<47	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	03/20/07	26.56	11.00	15.56	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	6/11/2007	26.56	8.85	17.71	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA12	08/30/07	26.56	7.88	18.68	NLPH	---	---	---	---	---	---	---
EA12	12/11/07	26.56	6.39	20.17	NLPH	---	---	---	---	---	---	---
EA12	03/19/08	26.56	5.67	20.89	NLPH	---	---	---	---	---	---	---
EA12	06/10/08	26.56	3.25	23.31	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA13	06/24/91 g	---	---	---	---	---	---	---	---	---	---	---
EA13	06/28/91 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	10/03/91 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	01/23/92 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	04/28/92 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	07/23/92 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	10/22/92 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	01/25/93	22.89	9.10	13.79	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA13	04/13/93	22.89	8.39	14.50	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA13	07/02/93	22.89	15.10	7.79	NLPH	---	---	---	---	---	---	---
EA13	10/12/93 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	01/13/94 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	04/04/94	22.89	4.31	18.58	NLPH	---	---	---	---	---	---	---
EA13	07/14/94	22.89	12.30	10.59	NLPH	---	---	---	---	---	---	---
EA13	10/12/94 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	01/09/95	22.89	11.35	11.54	NLPH	180b	<50	---	<0.5	<0.5	<0.5	<0.5
EA13	04/12/95	22.89	2.78	20.11	NLPH	78b	<50	---	<0.5	<0.5	<0.5	<0.5
EA13	07/10/95	22.89	8.84	14.05	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	10/13/95	22.89	15.04	7.85	NLPH	---	---	---	---	---	---	---
EA13	01/17/96 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	04/04/96	22.89	3.05	19.84	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	07/15/96	22.89	13.22	9.67	NLPH	---	---	---	---	---	---	---
EA13	10/21/96	22.89	14.82	8.07	NLPH	---	---	---	---	---	---	---
EA13	01/07/97	22.89	7.27	15.62	NLPH	76 k	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	04/28/97	22.89	10.87	12.02	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	07/22/97	22.89	14.80	8.09	NLPH	---	---	---	---	---	---	---

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA13	10/14/97	22.89	14.87	8.02	NLPH	---	---	---	---	---	---	---
EA13	01/13/98	22.89	7.06	15.83	NLPH	220d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	04/14/98	22.89	2.71	20.18	NLPH	74d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	07/14/98	22.89	11.14	11.75	NLPH	79d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	10/13/98	22.89	14.39	8.50	NLPH	160d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	01/19/99 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	06/24/99	22.89	7.14	15.75	NLPH	76.2	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA13	09/21/99	22.89	14.45	8.44	NLPH	g	g	g	g	g	g	g
EA13	12/30/99	22.89	14.81	8.08	NLPH	g	g	g	g	g	g	g
EA13	03/22/00	22.89	2.70	20.19	NLPH	<52	<50	<5	<5	<5	<5	<5
EA13	April-2000	22.89	Property transferred from Exxon Mobil to Valero.	---	---	---	---	---	---	---	---	---
EA13	06/15/00	22.89	14.71	8.18	NLPH	---	---	---	---	---	---	---
EA13	09/27/00 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	03/27/01	22.89	4.21	18.68	NLPH	771	<50	<2	<0.5	<0.5	<0.5	<0.5
EA13	May-2001	22.89	Property transferred from Valero to Petroleum Sales Inc.	---	---	---	---	---	---	---	---	---
EA13	06/26/01 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	09/25/01 g	22.89	---	---	---	---	---	---	---	---	---	---
EA13	Nov-2001	25.49	Well surveyed in compliance with AB 2886 requirements.	---	---	---	---	---	---	---	---	---
EA13	12/28/01	25.49	7.74	17.75	NLPH	<100	<100	<1.00	<1.00	<1.00	<1.00	<1.00
EA13	03/28/02	25.49	3.31	22.18	NLPH	70.0	<50.0	<0.5	<0.50	<0.50	<0.50	<0.50
EA13	06/26/02	25.49	14.42	11.07	NLPH	g	g	g	g	g	g	g
EA13	09/30/02	25.49	14.81	10.68	NLPH	---	---	---	---	---	---	---
EA13	10/14/02	25.49	14.86	10.63	NLPH	g	g	g	g	g	g	g
EA13	12/27/02	25.49	5.75	19.74	NLPH	138	<50.0	<0.50	<0.50	<0.50	<0.50	1.10
EA13	03/20/03	25.49	2.37	23.12	NLPH	<50	<50.0	<0.50	0.60	<0.50	<0.50	0.80
EA13	05/23/03	25.49	4.66	20.83	NLPH	<50	<50.0	<0.50	1.80	<0.50	<0.50	<0.50
EA13	08/01/03 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	10/17/03 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	01/23/04	25.49	4.08	21.41	NLPH	533	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA13	05/27/04	25.49	14.30	11.19	NLPH	g	g	g	g	g	g	g
EA13	08/27/04 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	12/01/04 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	03/03/05	25.49	4.12	21.37	NLPH	1166b	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA13	06/23/05	25.49	5.44	20.05	NLPH	3086b	<100	<0.50	<0.50	<0.50	<0.50	0.60
EA13	09/22/05 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	12/21/05	25.49	14.89	10.60	NLPH	g	g	g	g	g	g	g
EA13	03/22/06	25.49	4.05	21.44	NLPH	49b	<50	<0.50	<0.50	<0.50	<0.50	0.52
EA13	06/13/06	25.49	5.50	19.99	NLPH	<48	<50	<0.50W	0.91W	<0.50W	<0.50W	<0.50W
EA13	09/22/06 g	25.49	---	---	---	---	---	---	---	---	---	---
EA13	12/21/06 g	25.49	14.53	10.96	---	---	---	---	---	---	---	---
EA13	03/20/07	25.49	3.49	22.00	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA13	6/11/2007	25.49	5.47	20.02	NLPH	g	g	g	g	g	g	g
EA13	08/30/07	25.49	9.45	16.04	NLPH	---	---	---	---	---	---	---
EA13	12/11/07	25.49	12.29	13.20	NLPH	---	---	---	---	---	---	---
EA13	03/19/08	25.49	2.94	22.55	NLPH	---	---	---	---	---	---	---
EA13	06/10/08	25.49	5.44	20.05	NLPH	99	<50	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA14	12/28/01	25.53	1.63	23.90	NLPH	<100	<100	4.70	<1.00	<1.00	<1.00	<1.00
EA14	03/28/02	25.53	0.82	24.71	NLPH	<50.0	<50.0	55.6	<0.50	<0.50	<0.50	<0.50
EA14	06/26/02	25.53	2.82	22.71	NLPH	<50	<50	1.20	0.70	<0.50	<0.50	<0.50
EA14	09/30/02	25.53	6.69	18.84	NLPH	---	---	---	---	---	---	---
EA14	10/14/02	25.53	5.20	20.33	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	12/27/02	25.53	1.73	23.80	NLPH	<50	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	03/20/03	25.53	1.27	24.26	NLPH	<50	<50.0	1.40	<0.50	<0.50	<0.50	<0.50
EA14	05/23/03	25.53	0.60	24.93	NLPH	<50	<50.0	<0.50	2.30	<0.50	<0.50	<0.50
EA14	08/01/03	25.53	1.76	23.77	NLPH	<50	<50.0	1.20	7.50	0.60	1.10	0.90
EA14	10/17/03	25.53	2.59	22.94	NLPH	<50	<50.0	1.30	3.20	<0.50	<0.50	<0.50
EA14	01/23/04	25.53	3.24	22.29	NLPH	<50	<50.0	1.10	<0.50	<0.50	<0.50	<0.50
EA14	05/27/04	25.53	---	---	---	---	---	---	---	---	---	---
EA14	08/27/04	25.53	3.25	22.28	NLPH	g	<50.0	<0.50	<0.50	<0.50	<0.50	0.60
EA14	12/01/04	25.53	1.21	24.32	NLPH	<50	<50.0	<0.50	<0.50	<0.50	0.80	2.00
EA14	03/03/05	25.53	2.07	23.46	NLPH	61b	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	06/23/05	25.53	2.96	22.57	NLPH	<50	<100	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	09/22/05	25.53	2.90	22.63	NLPH	<50.0	<50.0	<0.50	<0.50	<0.50	<0.50	0.560
EA14	12/21/05	25.53	1.20	24.33	NLPH	<54.1	<50.0	<0.50	<0.50	1.05	0.840	1.45
EA14	03/22/06	25.53	1.03	24.50	NLPH	<47	<50	<0.50	<0.50	<0.50	<0.50	0.75
EA14	06/13/06	25.53	2.69	22.84	NLPH	<47	<50	<0.50	<0.50	<0.50	<0.50	0.62
EA14	09/22/06	25.53	3.78	21.75	NLPH	<47	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	12/21/06	25.53	1.77	23.76	NLPH	<47	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	03/20/07	25.53	3.49	22.04	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	6/11/2007	25.53	3.98	21.55	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA14	08/30/07	25.53	2.94	22.59	NLPH	---	---	---	---	---	---	---
EA14	12/11/07	25.53	1.83	23.70	NLPH	---	---	---	---	---	---	---
EA14	03/19/08	25.53	1.20	24.33	NLPH	---	---	---	---	---	---	---
EA14	06/10/08	25.53	3.15	22.38	NLPH	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
EA15	06/24/91	---	---	---	---	400	<50	---	<0.5	<0.5	<0.5	<1.5
EA15	06/28/91	23.94	5.71	18.23	NLPH	---	---	---	---	---	---	---
EA15	10/03/91	23.94	6.57	17.37	NLPH	170	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	01/23/92	23.94	4.07	19.87	NLPH	560	<50	---	0.6	<0.5	<0.5	<0.5
EA15	04/28/92	23.94	3.65	20.29	NLPH	380	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	07/23/92	23.94	5.63	18.31	NLPH	380	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	10/22/92	23.94	6.38	17.56	NLPH	420	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	01/25/93	23.94	2.08	21.86	NLPH	180	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	04/13/93	23.94	6.72	17.22	NLPH	80	<50	---	<0.5	1.4	<0.5	<0.5
EA15	07/02/93	23.94	7.25	16.69	NLPH	90	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	10/12/93	23.94	7.29	16.65	NLPH	140	<50	---	<0.5	<0.5	<0.5	1.1
EA15	01/13/94	23.94	6.06	17.88	NLPH	410	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	04/04/94	23.94	6.10	17.84	NLPH	60	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	07/14/94	23.94	6.90	17.04	NLPH	130	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	10/12/94	23.94	7.01	16.93	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	01/09/95	23.94	3.16	20.78	NLPH	<50	<50	---	<0.5	<0.5	<0.5	<0.5
EA15	04/12/95	23.94	3.23	20.71	NLPH	110b	<50	---	<0.5	<0.5	<0.5	<0.5

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA15	07/10/95	23.94	7.13	16.81	NLPH	91b	<50	3.6	<0.5	<0.5	<0.5	<0.5
EA15	10/13/95	23.94	7.92	16.02	NLPH	52	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA15	01/17/96	23.94	2.04	21.90	NLPH	110	<50	6.9	<0.5	<0.5	<0.5	<0.5
EA15	04/04/96	23.94	3.63	20.31	NLPH	110	<50	2.9	<0.5	<0.5	<0.5	<0.5
EA15	07/15/96	23.94	1.50	22.44	NLPH	170d	<50	4.1	<0.5	<0.5	<0.5	<0.5
EA15	10/21/96	23.94	2.93	21.01	NLPH	66d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA15	01/07/97	23.94	3.02	20.92	NLPH	61d	<50	2.8	<0.5	<0.5	<0.5	<0.5
EA15	04/28/97	23.94	1.96	21.98	NLPH	<50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
EA15	07/22/97	23.94	3.52	20.42	NLPH	<50	<50	34	<0.5	<0.5	<0.5	<0.5
EA15	10/14/97	23.94	2.83	21.11	NLPH	110d	<50	11	<0.5	<0.5	<0.5	<0.5
EA15	01/13/98	23.94	1.98	21.96	NLPH	160d	<50	77	<0.5	<0.5	<0.5	<0.5
EA15	04/14/98	23.94	2.90	21.04	NLPH	120d	<50	280	<0.5	<0.5	<0.5	<0.5
EA15	07/14/98	23.94	4.09	19.85	NLPH	100d	<50	300	<0.5	<0.5	<0.5	<0.5
EA15	10/13/98	23.94	4.56	19.38	NLPH	78d	<50	42	<0.5	<0.5	<0.5	<0.5
EA15	01/19/99	23.94	4.03	19.91	NLPH	86	<50	28	<0.5	<0.5	<0.5	<0.5
EA15	06/24/99	23.94	4.71	19.23	NLPH	91.7	<50	18.9	<0.5	<0.5	<0.5	<0.5
EA15	09/21/99	23.94	5.18	18.76	NLPH	99.0d	78.5i	64.6	1.09	7.10	1.32	9.20
EA15	12/30/99	23.94	5.11	18.83	NLPH	90	<50	220	<0.5	<0.5	<0.5	<0.5
EA15	03/22/00	23.94	3.26	20.68	NLPH	71	<50	440	3.8	<0.5	<0.5	<0.5
EA15	April-2000	23.94	Property transferred from Exxon Mobil to Valero.									
EA15	06/15/00	23.94	4.59	19.35	NLPH	<50	<50	380	<0.5	<0.5	<0.5	<0.5
EA15	09/27/00	23.94	4.91	19.03	NLPH	150	51	2,500	<0.5	<0.5	<0.5	0.52
EA15	12/28/00	23.94	3.66	20.28	NLPH	180i	<50	390	<0.5	<0.5	<0.5	<0.5
EA15	03/21/01	23.94	3.11	20.83	NLPH	74i	<50	150	<0.5	<0.5	<0.5	<0.5
EA15	May-2001	23.94	Property transferred from Valero to Petroleum Sales Inc.									
EA15	06/26/01	23.94	5.07	18.87	NLPH	<50	<50	4,000	<0.5	<0.5	<0.5	<0.5
EA15	09/25/01	23.94	5.19	18.75	NLPH	140	<50	3,600	<0.5	<0.5	<0.5	<0.5
EA15	Nov-2001	26.55	Well surveyed in compliance with AB 2886 requirements.									
EA15	12/28/01	26.55	1.95	24.60	NLPH	112	1,620	2,360	<1.00	<1.00	<1.00	<1.00
EA15	03/28/02	26.55	2.93	23.62	NLPH	<50.0	371	420	<0.50	<0.50	<0.50	0.80
EA15	06/26/02	26.55	5.07	21.48	NLPH	<50	5,380	10,900	<0.50	<0.50	<0.50	<0.50
EA15	09/30/02	26.55	5.31	21.24	NLPH	---	---	---	---	---	---	---
EA15	10/14/02	26.55	5.32	21.23	NLPH	106	2,820	1,940	196	2.70	2.50	10.3
EA15	12/27/02	26.55	1.51	25.04	NLPH	51	120	23.8	<0.50	<0.50	<0.50	<0.50
EA15	03/20/03	26.55	2.52	24.03	NLPH	<50	164	8.20	<0.50	<0.50	<0.50	<0.50
EA15	05/23/03	26.55	3.67	22.88	NLPH	70	63.5	5.20	<0.50	<0.50	<0.50	<0.50
EA15	08/01/03	26.55	4.70	21.85	NLPH	64	90.4	32.0	<0.50	<0.50	<0.50	<0.50
EA15	10/17/03	26.55	5.31	21.24	NLPH	72	83.9	7.90	<0.50	<0.50	<0.50	<0.50
EA15	01/23/04	26.55	4.05	22.50	NLPH	57	50.1	8.20	<0.50	<0.50	<0.50	<0.50
EA15	05/27/04	26.55	4.24	22.31	NLPH	106	70.3	1.90	<0.50	<0.50	<0.50	<0.50
EA15	08/27/04	26.55	6.56	19.99	NLPH	141q	<50.0	1.40	<0.50	<0.50	<0.50	<0.50
EA15	12/01/04	26.55	4.47	22.08	NLPH	107b	74.5	2.60	<0.50	<0.50	<0.50	<0.50
EA15	03/03/05	26.55	2.13	24.42	NLPH	230b	73.7	2.5	<0.50	<0.50	<0.50	<0.50
EA15	06/23/05	26.55	4.91	21.64	NLPH	308b	<100	2.90	<0.50	<0.50	<0.50	<0.50
EA15	09/22/05	26.55	4.97	21.58	NLPH	95.3b	<50.0	0.680	<0.500	<0.500	<0.500	<0.500
EA15	12/21/05	26.55	1.73	24.82	NLPH	357b	85.6	2.50	<0.500	<0.500	<0.500	<0.500

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA15	03/22/06	26.55	3.67	22.88	NLPH	<47	72	1.4	<0.50	<0.50	<0.50	<0.50
EA15	06/13/06	26.55	4.93	21.62	NLPH	<47	<50	0.50	<0.50	<0.50	<0.50	<0.50
EA15	09/22/06	26.55	5.78	20.77	NLPH	<47	<50.0	3.67	<0.500	<0.500	<0.500	<0.500
EA15	12/21/06	26.55	3.73	22.82	NLPH	<47	<50.0	1.42	<0.500	<0.500	<0.500	<0.500
EA15	03/20/07	26.55	4.81	21.74	NLPH	<50	<50	1.4	<0.50	<0.50	<0.50	<0.50
EA15	6/11/2007	26.55	5.37	21.18	NLPH	<50	<50	2.1	<0.50	<0.50	<0.50	<0.50
EA15	08/30/07	26.55	6.36	20.19	NLPH	81	<50	4.5	<0.50	<0.50	<0.50	<0.50
EA15	12/11/07	26.55	4.30	22.25	NLPH	91Y	<50	1.5	<0.50	<0.50	<0.50	<0.50
EA15	03/19/08	26.55	3.67	22.88	NLPH	<50	<50	0.74	<0.50	<0.50	<0.50	<0.50
EA15	06/10/08	26.55	5.55	21.00	NLPH	180	<50	0.98	<0.50	<0.50	<0.50	<0.50
EA16	04/12/95	24.80	5.35	19.45	NLPH	230b	<50	---	<0.5	<0.5	<0.5	<0.5
EA16	07/10/95	24.80	6.81	17.99	NLPH	210b	<50	60	<0.5	<0.5	<0.5	<0.5
EA16	10/13/95	24.80	8.60	16.20	NLPH	140	<50	98	<0.5	<0.5	<0.5	<0.5
EA16	01/17/96	24.80	7.53	17.27	NLPH	180	<50	58	<0.5	<0.5	<0.5	<0.5
EA16	04/04/96	24.80	5.84	18.96	NLPH	370	<50	27	<0.5	<0.5	<0.5	<0.5
EA16	07/15/96	24.80	7.00	17.80	NLPH	320d	<50	45	<0.5	<0.5	<0.5	<0.5
EA16	10/21/96	24.80	9.15	15.65	NLPH	320d	<50	56	<0.5	<0.5	<0.5	<0.5
EA16	01/07/97	24.80	6.30	18.50	NLPH	160d	<50	91	<0.5	<0.5	<0.5	<0.5
EA16	04/28/97	24.80	6.60	18.20	NLPH	150d	<50	70	<0.5	<0.5	<0.5	<0.5
EA16	07/22/97	24.80	7.75	17.05	NLPH	63d	<50	71	<0.5	<0.5	<0.5	<0.5
EA16	10/14/97	24.80	9.17	15.63	NLPH	370d	<50	54	<0.5	<0.5	<0.5	<0.5
EA16	01/13/98	24.80	5.36	19.44	NLPH	340d	<50	67	<0.5	<0.5	<0.5	<0.5
EA16	04/14/98	24.80	5.25	19.55	NLPH	230d	<50	73	<0.5	<0.5	<0.5	<0.5
EA16	07/14/98	24.80	6.00	18.80	NLPH	230d	<50	95	<0.5	<0.5	<0.5	<0.5
EA16	10/13/98	24.80	9.09	15.71	NLPH	260d	<50	80	<0.5	<0.5	<0.5	<0.5
EA16	01/19/99	24.80	8.20	16.60	NLPH	280	<50	67	<0.5	<0.5	<0.5	<0.5
EA16	06/24/99	24.80	6.45	18.35	NLPH	432	<50	61.0	<0.5	<0.5	<0.5	<0.5
EA16	09/21/99	24.80	8.60	16.20	NLPH	279d	<50	78.0	0.630	3.50	0.780	4.30
EA16	12/30/99	24.80	9.11	15.69	NLPH	300	<50	130	<0.5	<0.5	<0.5	<0.5
EA16	03/22/00	24.80	6.91	17.89	NLPH	<53	<50	130	<0.5	<0.5	<0.5	<0.5
EA16	April-2000	24.80	Property transferred from Exxon Mobil to Valero.									
EA16	06/15/00	24.80	6.29	18.51	NLPH	77	<50	160	<0.5	<0.5	<0.5	<0.5
EA16	09/27/00	24.80	7.78	17.02	NLPH	150	<50	170	<0.5	<0.5	<0.5	<0.5
EA16	12/28/00	24.80	8.08	16.72	NLPH	1801	<50	190	<0.5	<0.5	<0.5	<0.5
EA16	03/27/01	24.80	7.13	17.67	NLPH	921	<50	220	<0.5	<0.5	<0.5	<0.5
EA16	May-2001	24.80	Property transferred from Valero to Petroleum Sales Inc.									
EA16	06/26/01	24.80	8.03	16.77	NLPH	51	<50	240	<0.5	<0.5	<0.5	<0.5
EA16	09/25/01	24.80	9.67	15.13	NLPH	<50	<50	210	<0.5	<0.5	<0.5	<0.5
EA16	Nov-2001	24.80	Well surveyed in compliance with AB 2886 requirements.									
EA16	12/28/01	24.80	8.82	15.98	NLPH	<100	278	260	<1.00	<1.00	<1.00	<1.00
EA16	03/28/02	24.80	5.90	18.90	NLPH	<50.0	229	264	<0.50	<0.50	<0.50	<0.50
EA16	06/26/02	24.80	6.69	18.11	NLPH	<50	115	255	<0.50	<0.50	<0.50	<0.50
EA16	09/30/02	24.80	10.38	14.42	NLPH	---	---	---	---	---	---	---
EA16	10/14/02	24.80	9.91	14.89	NLPH	<50	237	298	<0.50	<0.50	<0.50	<0.50
EA16	12/27/02	24.80	6.19	18.61	NLPH	<50	279	398	<0.50	<0.50	<0.50	<0.50

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA
 Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EA16	03/20/03	24.80	5.51	19.29	NLPH	<50	324	8.20	<0.50	<0.50	<0.50	<0.50
EA16	05/23/03	24.80	6.26	18.54	NLPH	100	323	334	<0.50	<0.50	<0.50	<0.50
EA16	08/01/03	24.80	8.52	16.28	NLPH	<50	322	290	<0.50	<0.50	<0.50	<0.50
EA16	10/17/03	24.80	9.68	15.12	NLPH	61	298	302	<0.50	<0.50	<0.50	<0.50
EA16	01/23/04	24.80	5.45	19.35	NLPH	59	191	296	<0.50	<0.50	<0.50	<0.50
EA16	05/27/04	24.80	6.77	18.03	NLPH	66	190	190	<0.50	<0.50	<0.50	<0.50
EA16	08/27/04	24.80	7.22	17.58	NLPH	n	516	55.4	4.20	<0.50	<0.50	<0.50
EA16	12/01/04	24.80	8.12	16.68	NLPH	109b	105	108	<0.50	<0.50	<0.50	<0.50
EA16	03/03/05	24.80	5.75	19.05	NLPH	149b	74.9	75.6	<0.50	<0.50	<0.50	<0.50
EA16	06/23/05	24.80	5.60	19.20	NLPH	135b	<100	82.0	<0.50	<0.50	<0.50	<0.50
EA16	09/22/05	24.80	7.92	16.88	NLPH	<50.0	<50.0	64.5	<0.500	<0.500	<0.500	<0.500
EA16	12/21/05	24.80	8.37	16.43	NLPH	168b	<50.0	39.0	<0.500	<0.500	<0.500	<0.500
EA16	03/22/06	24.80	5.01	19.79	NLPH	<47	57	57	<0.50	<0.50	<0.50	<0.50
EA16	06/13/06	24.80	5.90	18.90	NLPH	<47	66u	56	<0.50	<0.50	<0.50	<0.50
EA16	09/22/06	24.80	7.46	17.34	NLPH	<47	<50.0	52.9	<0.500	<0.500	<0.500	<0.500
EA16	12/21/06	24.80	7.50	17.30	NLPH	<47	<50.0	35.7	<0.500	<0.500	<0.500	<0.500
EA16	03/20/07	24.80	5.75	19.05	NLPH	74	<50	30	<0.50	<0.50	<0.50	<0.50
EA16	6/11/2007	24.80	6.85	17.95	NLPH	<50	<50	33	<0.50	<0.50	<0.50	<0.50
EA16	08/29/07	24.80	8.62	16.18	NLPH	91	<50	24	<0.50	<0.50	<0.50	<0.50
EA16	12/11/07	24.80	8.00	16.80	NLPH	69y	<50	21	<0.50	<0.50	<0.50	<0.50
EA16	03/19/08	24.80	5.79	19.01	NLPH	<50	<50	7.7	<0.50	<0.50	<0.50	<0.50
EA16	06/10/08	24.80	6.96	17.84	NLPH	<50	<50	16	<0.50	<0.50	<0.50	<0.50
RW1	01/13/94	---	---	---	---	390	220	---	2.1	<0.5	0.6	0.9
RW1	04/04/94	---	4.82	---	NLPH	60	200	---	87	2.6	2.7	1.6
RW1	07/14/94	---	---	---	---	260	250	---	16	0.9	<0.5	<0.5
RW1	10/12/94	---	5.75	---	NLPH	59b	<50	---	<0.5	<0.5	<0.5	<0.5
RW1	01/09/95	---	---	---	---	---	---	---	---	---	---	---
RW1	04/12/95	---	---	---	---	---	---	---	---	---	---	---
RW1	07/10/95	---	---	---	---	1,600b	<50	430	3.5	<0.5	<0.5	<0.5
RW1	10/13/95	---	7.37	---	NLPH	120	<125	580	<1.2	<1.2	<1.2	<1.2
RW1	01/17/96	---	---	---	---	---	---	---	---	---	---	---
RW1	04/04/96	---	---	---	---	160	<100	490	3.6	2.0	1.3	1.1
RW1	07/15/96	---	7.30	---	NLPH	380d	190	450	24	17	7.4	36
RW1	10/21/96	---	1.95	---	NLPH	290d	120i	300	<1.0	<1.0	<1.0	<1.0
RW1	01/07/97	---	---	---	---	190d	<200	580	15	5.3	2.9	5.9
RW1	04/28/97 t	---	---	---	---	---	---	---	---	---	---	---
RW1	07/22/97 t	---	---	---	---	---	---	---	---	---	---	---
RW1	10/14/97 t	---	---	---	---	---	---	---	---	---	---	---
RW1	01/13/98 t	---	---	---	---	---	---	---	---	---	---	---
RW1	04/14/98 t	---	---	---	---	---	---	---	---	---	---	---
RW1	07/14/98 j	---	---	---	---	---	---	---	---	---	---	---
RW1	10/13/98	---	---	---	---	210d	<50	<2.5	<0.5	<0.5	<0.5	<0.5
RW1	01/19/99	---	---	---	---	199	<50	<2.5	<0.5	<0.5	<0.5	<0.5
RW1	06/24/99	---	1.80	---	NLPH	---	<50	---	<0.5	<0.5	<0.5	<0.5
RW1	09/21/99	---	2.21	---	NLPH	228d	<50i	6.30	<0.5	1.20	<0.5	2.47

TABLE 2
CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW1	12/30/99	---	2.21	---	NLPH	180	<50	96	<0.5	<0.5	<0.5	<0.5
RW1	03/22/00	---	9.67	---	NLPH	200	65	37	<0.5	8.2	2.3	13.5
RW1	April-2000	---	Property transferred from Exxon Mobil to Valero.									
RW1	06/15/00	---	1.42	---	NLPH	69	<50	3.3	<0.5	<0.5	<0.5	<0.5
RW1	09/27/00	---	1.91	---	NLPH	150	<50	<2	<0.5	<0.5	<0.5	<0.5
RW1	12/28/00	---	0.79	---	NLPH	3501	<50	160	<0.5	<0.5	<0.5	<0.5
RW1	03/27/01	---	0.48	---	NLPH	3101	<50	91	4.1	<0.5	<0.5	<0.5
RW1	May-2001	---	Property transferred from Valero to Petroleum Sales Inc.									
RW1	06/26/01	---	2.04	---	NLPH	210	<50	100	2.3	<0.5	<0.5	<0.5
RW1	09/25/01	---	Well no longer sampled.									

Notes:

- = Results of subjective evaluation.
- = No liquid-phase hydrocarbons present in well.
- = Top of well casing elevation; datum is mean sea level.
- = Depth to water.
- = Groundwater elevation; datum is mean sea level.
- = Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015 (modified) or 8015B.
- = Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified) or 8015B.
- = Methyl tertiary butyl ether analyzed using EPA Method 8260B; prior to 03/28/02, analyzed using EPA Method 8021B.
- = Tertiary butyl alcohol analyzed using EPA Method 8260B.
- = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B; prior to 10/14/02, analyzed using EPA Method 8021B.
- = Ethanol analyzed using EPA Method 8260B.
- = 1,2-dibromoethane analyzed using EPA Method 8260B.
- = 1,2-dichloroethane analyzed using EPA Method 8260B.
- = Tertiary amyl methyl ether analyzed using EPA Method 8260B.
- = Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
- = Di-isopropyl ether analyzed using EPA Method 8260B.
- = Micrograms per liter.
- = Not Accessible.
- = Not measured/Not sampled/Not analyzed.
- = Less than the stated laboratory reporting limit.
- = Top of casing cut; well requires resurveying.
- = Sample chromatogram does not resemble the diesel standard pattern.
- = Hydrocarbons greater than C22 were detected.
- = Unidentified hydrocarbons ranging from C9-C24 present on the diesel sample chromatogram.
- = Sample was lost due to laboratory accident.
- = 0.1 inch removed from casing to improve fit of locking well cap.
- = Well dry and/or insufficient water for gauging or sampling.
- = Chromatogram pattern: weathered gasoline C6-C12.
- = Unidentified hydrocarbons present or chromatogram pattern indicated weathered gasoline (C6-C12).
- = Well inaccessible.
- = Confirmatory value, calculated by EPA Method 8260B, for the sample with the highest value measured at the site by EPA Method 8020.
- = Diesel-range hydrocarbons reportedly detected in bailer blank or method blank; result is suspected.
- = Analysis of Method Blank indicated presence of diesel range hydrocarbons; sample not reported.
- = Sample container(s) broken; sample not analyzed.

TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA1	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA1	Property transferred from Exxon Mobil to Valero in April 2000.								
EA1	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA1	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA1	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA1	03/20/03	---	---	---	11,400	---	---	---	
EA1	05/23/03	---	---	---	37,400	---	---	---	
EA1	08/01/03	---	---	---	19,800	---	---	---	
EA1	10/17/03	---	---	---	16,000	---	---	---	
EA1	01/23/04	<2.50	<2.50	<2.50	55,000	<2.50	<2.50	---	
EA1	05/27/04	---	---	---	3,080	---	---	<50.0	
EA1	08/27/04	<0.50	<0.50	<0.50	4,420	<0.50	<0.50	<50.0	
EA1	12/01/04	<0.50	<0.50	<0.50	11,800	<0.50	<0.50	<50.0	
EA1	03/03/05	<0.50	<0.50	<0.50	15,300	<0.50	<0.50	<50.0	
EA1	06/23/05	<0.50	<0.50	<0.50	14,400	<0.50	<0.50	<50.0	
EA1	09/22/05	<0.50	<0.50	<0.50	6,000	<0.50	<0.50	<50.0	
EA1	12/21/05	<0.50	2.80	<0.50	5,290	<0.50	<0.50	153	
EA1	03/22/06	<10	<10	<10	7,200	<10	<10	<2,000v	
EA1	06/13/06	<0.50	<0.50	<0.50	5,100	<0.50	<0.50w	<100	
EA1	09/22/06	<0.50	<0.50	<0.50	1,940x	<0.50	<0.50	<0.500	
EA1	12/21/06	<0.50	<0.50	<0.50	402x	<0.50	<0.500	<50.0	
EA1	03/20/07	<0.50	<0.50	<0.50	1,500	<0.50	<0.50	<5.0	
EA1	06/11/07	<0.50	<0.50	<0.50	1,700	<0.50	<0.50	<5.0	
EA1	08/29/07	<0.50	<0.50	<0.50	1,900	<0.50	<0.50	<5.0	
EA1	12/11/07	<0.50	<0.50	<0.50	1,100	<0.50	<0.50	---	
EA1	03/19/08	<0.80	<0.80	<0.80	1,800	<0.80	<0.80	---	
EA1	06/10/08	---	---	---	1,500	---	---	---	
EA2	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA2	Property transferred from Exxon Mobil to Valero in April 2000.								
EA2	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA2	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA2	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA2	03/20/03	---	---	---	6,010	---	---	---	
EA2	05/23/03	---	---	---	12,600	---	---	---	
EA2	08/01/03	---	---	---	7,450	---	---	---	
EA2	10/17/03	---	---	---	9,510	---	---	---	
EA2	01/23/04	<0.50	<0.50	<0.50	4,730	<0.50	<0.50	<50.0	
EA2	05/27/04	---	---	---	1,520	---	---	<50.0	
EA2	08/27/04	<0.50	<0.50	<0.50	845	<0.50	<0.50	<50.0	
EA2	12/01/04	<0.50	<0.50	<0.50	695	<0.50	<0.50	<50.0	
EA2	03/03/05	<0.50	<0.50	<0.50	378	<0.50	<0.50	<50.0	
EA2	06/23/05	<0.50	<0.50	<0.50	200	<0.50	<0.50	<50.0	
EA2	09/22/05	<0.50	<0.50	<0.50	134	<0.50	<0.50	<50.0	
EA2	12/21/05	<0.50	2.63	<0.50	220	<0.50	<0.500	171	

TABLE 3
ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
930 Del Presidio Boulevard
San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
EA2	03/22/06	<0.50	<0.50	<0.50	170	<0.50	<0.50	<100v
EA2	06/13/06	<0.50	<0.50	<0.50	250	<0.50	<0.50w	<100
EA2	09/22/06	<0.500	<0.500	<0.500	127	<0.500	<0.500	<50.0
EA2	12/21/06	<0.500	<0.500	<0.500	127	<0.500	<0.500	<50.0
EA2	03/20/07	<0.50	<0.50	<0.50	7	<0.50	<0.50	<5.0
EA2	06/11/07	<0.50	<0.50	<0.50	52	<0.50	<0.50	<5.0
EA2	08/29/07	<0.50	<0.50	<0.50	8.9	<0.50	<0.50	<5.0
EA2	12/11/07	<0.50	<0.50	<0.50	11	<0.50	<0.50	---
EA2	03/19/08	<0.50	<0.50	<0.50	6	<0.50	<0.50	---
EA2	06/10/08	---	---	---	40	---	---	---
EA3	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA3	06/15/00 - 03/27/01	Property transferred from Exxon Mobil to Valero in April 2000.						
EA3	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA3	06/26/01 - 12/27/02	Property transferred from Valero to Petroleum Sales Inc. in May 2001.						
EA3	03/20/03	---	---	---	7,700	---	---	---
EA3	05/23/03	---	---	---	5,310	---	---	---
EA3	08/01/03	---	---	---	6,980	---	---	---
EA3	10/17/03	---	---	---	5,100	---	---	---
EA3	01/23/04	<2.50	<2.50	<2.50	8,300	<2.50	<2.50	---
EA3	05/27/04	---	---	---	27,000	---	---	---
EA3	08/27/04	<0.50	<0.50	<0.50	110	<0.50	0.80	<50.0
EA3	12/01/04	<0.50	<0.50	<0.50	2,760	<0.50	<0.50	<50.0
EA3	03/03/05	<0.50	<0.50	<0.50	1,620	<0.50	<0.50	<50.0
EA3	06/23/05	1.70	<0.50	<0.50	826	<0.50	<0.50	<50.0
EA3	09/22/05	<0.500	<0.500	<0.500	918	<0.500	<0.500	<50.0
EA3	12/21/05	<0.500	2.69	<0.500	486	<0.500	<0.500	137
EA3	03/22/06	<1.0	<1.0	<1.0	810	<1.0	<1.0	<200
EA3	06/13/06	<1.0	<1.0	<1.0	440	<1.0	<1.0w	<200
EA3	09/22/06	<0.500	<0.500	<0.500	602	<0.500	<0.500	<50.0
EA3	12/21/06	<0.500	<0.500	<0.500	155	<0.500	<0.500	<50.0
EA3	03/20/07	<0.50	<0.50	<0.50	130	<0.50	<0.50	<5.0
EA3	06/11/07	<0.50	<0.50	<0.50	330	<0.50	<0.50	<5.0
EA3	08/30/07	<0.50	<0.50	<0.50	230	<0.50	<0.50	<5.0
EA3	12/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
EA3	03/19/08	<0.50	<0.50	<0.50	14	<0.50	<0.50	---
EA3	06/10/08	---	---	---	56	---	---	---
EA4	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA4	06/15/00 - 03/27/01	Property transferred from Exxon Mobil to Valero in April 2000.						
EA4	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA4	06/26/01 - 12/27/02	Property transferred from Valero to Petroleum Sales Inc. in May 2001.						
EA4	03/20/03	---	---	---	<10.0	---	---	---
EA4	05/23/03	---	---	---	<10.0	---	---	---

TABLE 3
ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA4	08/01/03	---	---	---	<10.0	---	---	---	
EA4	10/13/03	---	---	738	---	---	---	---	
EA4	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA4	05/27/04	---	---	---	<10.0	---	---	<50.0	
EA4	08/27/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA4	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA4	03/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA4	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA4	09/22/05	<0.500	<0.500	<0.500	17.1	<0.500	<0.500	<50.0	
EA4	12/21/05	<0.500	2.58	1.41	<10.0	<0.500	<0.500	139	
EA4	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	
EA4	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50W	<100	
EA4	09/22/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA4	12/21/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA4	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA4	06/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA4	08/30/07	---	---	---	---	---	---	---	
EA4	12/11/07	---	---	---	---	---	---	---	
EA4	03/19/08	---	---	---	---	---	---	---	
EA4	03/19/08	---	---	---	880	---	---	---	
EA4	06/10/08	---	---	---	---	---	---	---	
EA5	12/21/87 - 03/22/00	Not analyzed for these analytes.							---
EA5	Property transferred from Exxon Mobil to Valero in April 2000.								---
EA5	06/15/00 - 03/27/01	Not analyzed for these analytes.							---
EA5	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								---
EA5	06/26/01 - 12/27/02	Not analyzed for these analytes.							---
EA5	03/20/03	---	---	---	5,800	<0.50	---	---	
EA5	05/23/03	---	---	---	11,800	---	---	---	
EA5	08/01/03	---	---	---	21,800	---	---	---	
EA5	10/17/03	---	---	---	<10.0	---	---	---	
EA5	01/23/04	<0.50	<0.50	<0.50	1,350	<0.50	<0.50	<50.0	
EA5	05/27/04	---	---	---	169	---	---	<50.0	
EA5	08/27/04	<0.50	<0.50	<0.50	3,290	<0.50	<0.50	<50.0	
EA5	12/01/04	<0.50	<0.50	<0.50	48.6	<0.50	<0.50	<50.0	
EA5	03/03/05	<0.50	<0.50	<0.50	635	<0.50	<0.50	<50.0	
EA5	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA5	09/22/05 s	<0.500	<0.500	<0.500	820	<0.500	<0.500	<50.0	
EA5	12/21/05 s	<0.500	<0.500	<0.500	358	<0.500	<0.500	<50.0	
EA5	03/22/06 s	<12	<12	28	1,900	<12	<12	<2,500	
EA5	06/13/06 s	<10	<10	<10	2,600	<10	<10W	<2,000	
EA5	09/22/06 s	<0.500	<0.500	<0.500	417	<0.500	<0.500	<50.0	
EA5	12/21/06	<0.500	<0.500	<0.500	123	<0.500	<0.500	<50.0	
EA5	03/20/07	---	---	---	---	---	---	---	
EA5	06/11/07	<50.0	<50.0	<50.0	130	<50.0	<50.0	<8.0	
EA5	03/20/07	<50.0	<50.0	<50.0	31	<50.0	<50.0	<5.0	

TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
EA5	08/30/07	<0.50	<0.50	<0.50	31	<0.50	<0.50	<5.0
EA5	12/11/07	<0.50	<0.50	<0.50	120	<0.50	<0.50	---
EA5	03/19/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
EA5	06/10/08	---	---	---	880	---	---	---
EA6	06/29/88 - 04/03/91	Not analyzed for these analytes.						
EA6	06/24/91	Well destroyed.						
EA7	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA7	Property transferred from Exxon Mobil to Valero in April 2000.							
EA7	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA7	Property transferred from Valero to Petroleum Sales Inc. in May 2001.							
EA7	06/26/01 - 12/27/02	Not analyzed for these analytes.						
EA7	03/20/03	---	---	---	14,300	---	---	---
EA7	05/23/03	---	---	---	9,800	---	---	---
EA7	08/01/03	---	---	---	19,600	---	---	---
EA7	10/17/03	---	---	---	12,300	---	---	---
EA7	01/23/04	<0.50	2.70	<0.50	7,950	<0.50	<0.50	---
EA7	05/27/04	---	---	---	5,000	---	---	<50.0
EA7	08/27/04	<2.50	<2.50	<2.50	4,000	<2.50	<2.50	<50.0
EA7	12/01/04	<0.50	<0.50	<0.50	2,410	<0.50	<0.50	<50.0
EA7	03/03/05	<0.50	<0.50	<0.50	790	<0.50	<0.50	<50.0
EA7	06/23/05	<0.50	<0.50	<0.50	1,840	<0.50	<0.50	<50.0
EA7	09/22/05	<0.50	<0.50	<0.50	1,140	<0.50	<0.50	<50.0
EA7	12/21/05	<0.50	<0.50	<0.50	571	<0.50	<0.50	<50.0
EA7	03/22/06	<0.50	<0.50	<0.50	270	<0.50	<0.50	<100
EA7	06/13/06	<10	<10	<10	2,300	<10	<10	<2,000w
EA7	09/22/06	<0.50	<0.50	<0.50	1,040	<0.50	<0.50	<50.0
EA7	12/21/06	<0.50	<0.50	<0.50	297	<0.50	<0.50	<50.0
EA7	03/20/07	<0.90	<0.90	<0.90	1,300	<0.90	<0.90	<9.0
EA7	06/11/07	<0.50	<0.50	<0.50	900	<0.50	<0.50	<0.50
EA7	08/30/07	<0.50	<0.50	<0.50	700	<0.50	<0.50	<20
EA7	12/11/07	<0.50	<0.50	<0.50	390	<0.50	<0.50	---
EA7	03/19/08	<0.50	<0.50	<0.50	230	<0.50	<0.50	---
EA7	06/10/08	---	---	---	570	---	---	---
EA8	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA8	Property transferred from Exxon Mobil to Valero in April 2000.							
EA8	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA8	Property transferred from Valero to Petroleum Sales Inc. in May 2001.							
EA8	06/26/01 - 12/27/02	Not analyzed for these analytes.						
EA8	03/20/03	---	---	---	<10.0	---	---	---
EA8	05/23/03	---	---	---	<10.0	---	---	---
EA8	08/01/03	---	---	---	<10.0	---	---	---
EA8	10/17/03	---	---	---	<10.0	---	---	---
EA8	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---

TABLE 3
ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA
 Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA8	05/27/04	---	---	---	<10.0	---	---	<50.0	
EA8	08/27/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA8	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA8	03/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA8	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA8	09/22/05	<0.500	<0.500	<0.500	37.7	<0.500	<0.500	<50.0	
EA8	12/21/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA8	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	
EA8	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100w	
EA8	09/22/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA8	12/21/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA8	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA8	06/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA8	08/30/07	---	---	---	---	---	---	---	
EA8	12/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---	
EA8	03/19/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---	
EA8	06/10/08	---	---	---	<5.0	---	---	---	
EA9	12/21/87 - 03/22/00	Not analyzed for these analytes.							---
EA9	Property transferred from Exxon Mobil to Valero in April 2000.								
EA9	06/15/00 - 03/27/01	Not analyzed for these analytes.							---
EA9	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA9	06/26/01 - 12/27/02	Not analyzed for these analytes.							---
EA9	03/20/03	---	---	---	1,030	---	---	---	
EA9	05/23/03	---	---	---	1,390	---	---	---	
EA9	08/01/03	---	---	---	1,840	---	---	---	
EA9	10/13/03	---	---	---	990	---	---	---	
EA9	01/23/04	<0.50	<0.50	<0.50	1,410	<0.50	<0.50	---	
EA9	05/27/04	---	---	---	812	---	---	<50.0	
EA9	08/27/04	<0.50	<0.50	<0.50	932	<0.50	<0.50	<50.0	
EA9	12/01/04	<0.50	<0.50	<0.50	530	<0.50	<0.50	<50.0	
EA9	03/03/05	<0.50	<0.50	<0.50	686	<0.50	<0.50	<50.0	
EA9	06/23/05	<0.50	<0.50	<0.50	976	<0.50	<0.50	<50.0	
EA9	09/22/05	<0.500	<0.500	<0.500	523	<0.500	<0.500	<50.0	
EA9	12/21/05	<0.500	<0.500	<0.500	209	<0.500	<0.500	<50.0	
EA9	03/22/06	<0.50	<0.50	<0.50	530	<0.50	<0.50	<100	
EA9	06/13/06	<0.50	<0.50	<0.50	540	<0.50	<0.50	<100w	
EA9	09/22/06	<0.500	<0.500	<0.500	526	<0.500	<0.500	<50.0	
EA9	12/21/06	<0.500	<0.500	<0.500	310	<0.500	<0.500	<50.0	
EA9	03/20/07	<0.50	<0.50	<0.50	370	<0.50	<0.50	<5.0	
EA9	06/11/07	<0.50	<0.50	<0.50	350	<0.50	<0.50	<5.0	
EA9	08/30/07	<0.50	<0.50	<0.50	190	<0.50	<0.50	<5.0	
EA9	12/11/07	<0.50	<0.50	<0.50	91	<0.50	<0.50	---	
EA9	03/19/08	<0.50	<0.50	<0.50	280	<0.50	<0.50	---	
EA9	06/10/08	---	---	---	270	---	---	---	

TABLE 3
ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA
 Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA10	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA10	Property transferred from Exxon Mobil to Valero in April 2000.								
EA10	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA10	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA10	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA10	03/20/03	---	---	---	<10.0	---	---	---	
EA10	05/23/03	---	---	---	<10.0	---	---	---	
EA10	08/01/03	---	---	---	<10.0	---	---	---	
EA10	10/17/03	---	---	---	525	---	---	---	
EA10	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	
EA10	01/05/00 J	---	---	---	---	---	---	---	
EA10	08/27/04 p	---	---	---	---	---	---	---	
EA10	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA10	03/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA10	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA10	09/22/05	<0.50	<0.50	<0.50	46.1	<0.50	<0.50	<50.0	
EA10	12/21/05	<0.50	<0.50	<0.50	51.5	<0.50	<0.50	<50.0	
EA10	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	
EA10	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50w	<100	
EA10	09/22/06	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA10	12/21/06	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA10	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA10	06/11/07	<0.50	<0.50	<0.50	8.2	<0.50	<0.50	<5.0	
EA10	08/30/07	---	---	---	---	---	---	---	
EA10	12/11/07	---	---	---	---	---	---	---	
EA10	02/19/08	---	---	---	---	---	---	---	
EA10	06/10/08	---	---	---	<5.0	---	---	---	
EA11	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA11	Property transferred from Exxon Mobil to Valero in April 2000.								
EA11	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA11	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA11	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA11	03/20/03	---	---	---	<10.0	---	---	---	
EA11	05/23/03	---	---	---	<10.0	---	---	---	
EA11	08/01/03	---	---	---	13.0	---	---	---	
EA11	10/17/03	---	---	---	413	---	---	---	
EA11	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA11	05/27/04	---	---	---	<10.0	---	---	<50.0	
EA11	08/27/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA11	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA11	03/03/05	<0.50	<0.50	<0.50	22.6	<0.50	<0.50	<50.0	
EA11	06/23/05	<0.50	<0.50	<0.50	15.9	<0.50	<0.50	<50.0	
EA11	09/22/05	<0.50	<0.50	<0.50	13.1	<0.50	<0.50	<50.0	
EA11	12/21/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA11	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	

TABLE 3
ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA11	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50W	<100	
EA11	09/22/06	<0.500	<0.500	<0.500	12.7	<0.500	<0.500	<50.0	
EA11	12/21/06	<0.500	<0.500	<0.500	46.6	<0.500	<0.500	<50.0	
EA11	03/20/07	<0.50	<0.50	<0.50	18	<0.50	<0.50	<5.0	
EA11	06/11/07	<0.50	<0.50	<0.50	25	<0.50	<0.50	<5.0	
EA11	08/30/07	<0.50	<0.50	<0.50	13	<0.50	<0.50	<5.0	
EA11	12/11/07	<0.50	<0.50	<0.50	20	<0.50	<0.50	---	
EA11	03/19/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---	
EA11	06/10/08	---	---	---	9.1	---	---	---	
EA12	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA12	Property transferred from Exxon Mobil to Valero in April 2000.								
EA12	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA12	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA12	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA12	03/20/03	---	---	---	<10.0	---	---	---	
EA12	05/23/03	---	---	---	<10.0	---	---	---	
EA12	08/01/03	---	---	---	<10.0	---	---	---	
EA12	10/17/03	---	---	---	19.5	---	---	---	
EA12	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	
EA12	05/27/04	---	---	---	<10.0	---	---	<50.0	
EA12	08/27/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA12	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA12	03/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA12	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA12	09/22/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA12	12/21/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA12	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100v	
EA12	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50W	<100	
EA12	09/22/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA12	12/21/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA12	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA12	06/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA12	08/30/07	---	---	---	---	---	---	---	
EA12	12/11/07	---	---	---	---	---	---	---	
EA12	03/19/08	---	---	---	---	---	---	---	
EA12	06/10/08	---	---	---	<5.0	---	---	---	
EA13	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA13	Property transferred from Exxon Mobil to Valero in April 2000.								
EA13	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA13	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA13	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA13	03/20/03	---	---	---	<10.0	---	---	---	
EA13	05/23/03	---	---	---	<10.0	---	---	---	
EA13	08/01/03	---	---	---	---	---	---	---	

TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	
EA13	10/17/03	---	---	---	---	---	---	---	
EA13	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	
EA13	05/27/04 g	---	---	---	---	---	---	---	
EA13	08/27/04 g	---	---	---	---	---	---	---	
EA13	12/01/04 g	---	---	---	---	---	---	---	
EA13	03/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA13	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA13	09/22/05 g	---	---	---	---	---	---	---	
EA13	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100v	
EA13	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50w	<100	
EA13	09/22/06 g	---	---	---	---	---	---	---	
EA13	12/21/06 g	---	---	---	---	---	---	---	
EA13	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA13	06/11/07	g	g	g	g	g	g	g	
EA13	08/30/07	---	---	---	---	---	---	---	
EA13	12/11/07	---	---	---	---	---	---	---	
EA13	03/19/08	---	---	---	---	---	---	---	
EA13	06/10/08	---	---	---	<5.0	---	---	---	
EA14	12/21/87 - 03/22/00	Not analyzed for these analytes.							
EA14	Property transferred from Exxon Mobil to Valero in April 2000.								
EA14	06/15/00 - 03/27/01	Not analyzed for these analytes.							
EA14	Property transferred from Valero to Petroleum Sales Inc. in May 2001.								
EA14	06/26/01 - 12/27/02	Not analyzed for these analytes.							
EA14	03/20/03	---	---	---	14.6	---	---	---	
EA14	05/23/03	---	---	---	<10.0	---	---	---	
EA14	08/01/03	---	---	---	<10.0	---	---	---	
EA14	10/17/03	---	---	---	<10.0	---	---	---	
EA14	01/23/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	
EA14	06/27/04 j	---	---	---	---	---	---	---	
EA14	08/27/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA14	12/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA14	03/03/05	<0.50	1.20	1.10	<10.0	<0.50	<0.50	<50.0	
EA14	06/23/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0	
EA14	09/22/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA14	12/21/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA14	03/22/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100v	
EA14	06/13/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	
EA14	09/22/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA14	12/21/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	
EA14	03/20/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA14	06/11/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0	
EA14	08/30/07	---	---	---	---	---	---	---	
EA14	12/11/07	---	---	---	---	---	---	---	
EA14	03/19/08	---	---	---	---	---	---	---	
EA14	06/10/08	---	---	---	<5.0	---	---	---	

TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
 (Page 9 of 11)

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
EA15	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA15	Property transferred from Exxon Mobil to Valero in April 2000.							
EA15	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA15	Property transferred from Valero to Petroleum Sales Inc. in May 2001.							
EA15	06/26/01 - 12/27/02	Not analyzed for these analytes.						
EA15	03/20/03	---	<0.50	---	949	---	---	---
EA15	05/23/03	---	---	---	495	---	---	---
EA15	08/01/03	---	---	---	9,310	---	---	---
EA15	10/17/03	---	---	---	20,400	---	---	---
EA15	01/23/04	<0.50	<0.50	<0.50	5,380	<0.50	<0.50	<0.50
EA15	05/27/04	---	---	---	195	---	---	<50.0
EA15	08/27/04	<0.50	<0.50	<0.50	379	<0.50	<0.50	<50.0
EA15	12/01/04	<0.50	<0.50	<0.50	426	<0.50	<0.50	<50.0
EA15	03/03/05	<0.50	<0.50	<0.50	247	<0.50	<0.50	<50.0
EA15	06/23/05	<0.50	<0.50	<0.50	393	<0.50	<0.50	<50.0
EA15	09/22/05	<0.50	<0.50	<0.50	88.4	<0.50	<0.50	<50.0
EA15	12/21/05	<0.50	<0.50	<0.50	349	<0.50	<0.50	<50.0
EA15	03/22/06	<0.50	<0.50	<0.50	73	<0.50	<0.50	<100v
EA15	06/13/06	<0.50	<0.50	<0.50	24	<0.50	<0.50	<100
EA15	09/22/06	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
EA15	12/21/06	<0.50	<0.50	<0.50	55.8	<0.50	<0.50	<50.0
EA15	03/20/07	<0.50	<0.50	<0.50	12	<0.50	<0.50	<5.0
EA15	06/11/07	<0.50	<0.50	<0.50	6.6	<0.50	<0.50	<5.0
EA15	08/30/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<5.0
EA15	12/11/07	<0.50	<0.50	<0.50	14	<0.50	<0.50	---
EA15	03/19/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
EA15	06/10/08	---	---	---	<5.0	---	---	---
EA16	12/21/87 - 03/22/00	Not analyzed for these analytes.						
EA16	Property transferred from Exxon Mobil to Valero in April 2000.							
EA16	06/15/00 - 03/27/01	Not analyzed for these analytes.						
EA16	Property transferred from Valero to Petroleum Sales Inc. in May 2001.							
EA16	06/26/01 - 12/27/02	Not analyzed for these analytes.						
EA16	03/20/03	---	<0.50	---	985	---	---	---
EA16	05/23/03	---	---	---	44.4	---	---	---
EA16	08/01/03	---	---	---	45.0	---	---	---
EA16	10/17/03	---	---	---	735	---	---	---
EA16	01/23/04	<0.50	<0.50	<0.50	68.8	<0.50	0.90	<50.0
EA16	05/27/04	---	---	---	<10.0	---	---	<50.0
EA16	08/27/04	<0.50	<0.50	<0.50	3,380	<0.50	<0.50	<50.0
EA16	12/01/04	<0.50	<0.50	<0.50	102	<0.50	1.00	<50.0
EA16	03/03/05	<0.50	<0.50	<0.50	93.4	<0.50	0.90	<50.0
EA16	06/23/05	<0.50	<0.50	<0.50	164	<0.50	0.90	<50.0
EA16	09/22/05	<0.50	<0.50	<0.50	124	<0.50	<0.50	<50.0
EA16	12/21/05	<0.50	<0.50	<0.50	179	<0.50	<0.50	<50.0

TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA

Valero Station 13781
 930 Del Presidio Boulevard
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
EA16	03/22/06	<0.50	<0.50	<0.50	170	<0.50	0.75	<100v
EA16	06/13/06	<0.50	<0.50	<0.50	200	<0.50	0.81	<100
EA16	09/22/06	<0.500	<0.500	<0.500	135	<0.500	1.18	<50.0
EA16	12/21/06	<0.500	<0.500	<0.500	123	<0.500	0.700	<50.0
EA16	03/20/07	<0.50	<0.50	<0.50	49	<0.50	0.64	<5.0
EA16	06/11/07	<0.50	<0.50	<0.50	53	<0.50	0.68	<5.0
EA16	08/29/07	<0.50	<0.50	<0.50	39	<0.50	0.53	<5.0
EA16	12/11/07	<0.50	<0.50	<0.50	38	<0.50	0.69	---
EA16	03/19/08	<0.50	<0.50	<0.50	12	<0.50	0.69	---
EA16	06/10/08	---	---	---	45	---	---	---
RW1	01/13/94 - 03/22/00	Not analyzed for these analytes.						
RW1	Property transferred from Exxon Mobil to Valero in April 2000.							
RW1	06/15/00 - 03/27/01	Not analyzed for these analytes.						
RW1	Property transferred from Valero to Petroleum Sales Inc. in May 2001.							
RW1	06/26/01	---	---	---	---	---	---	---
RW1	09/25/01	Well no longer sampled.						

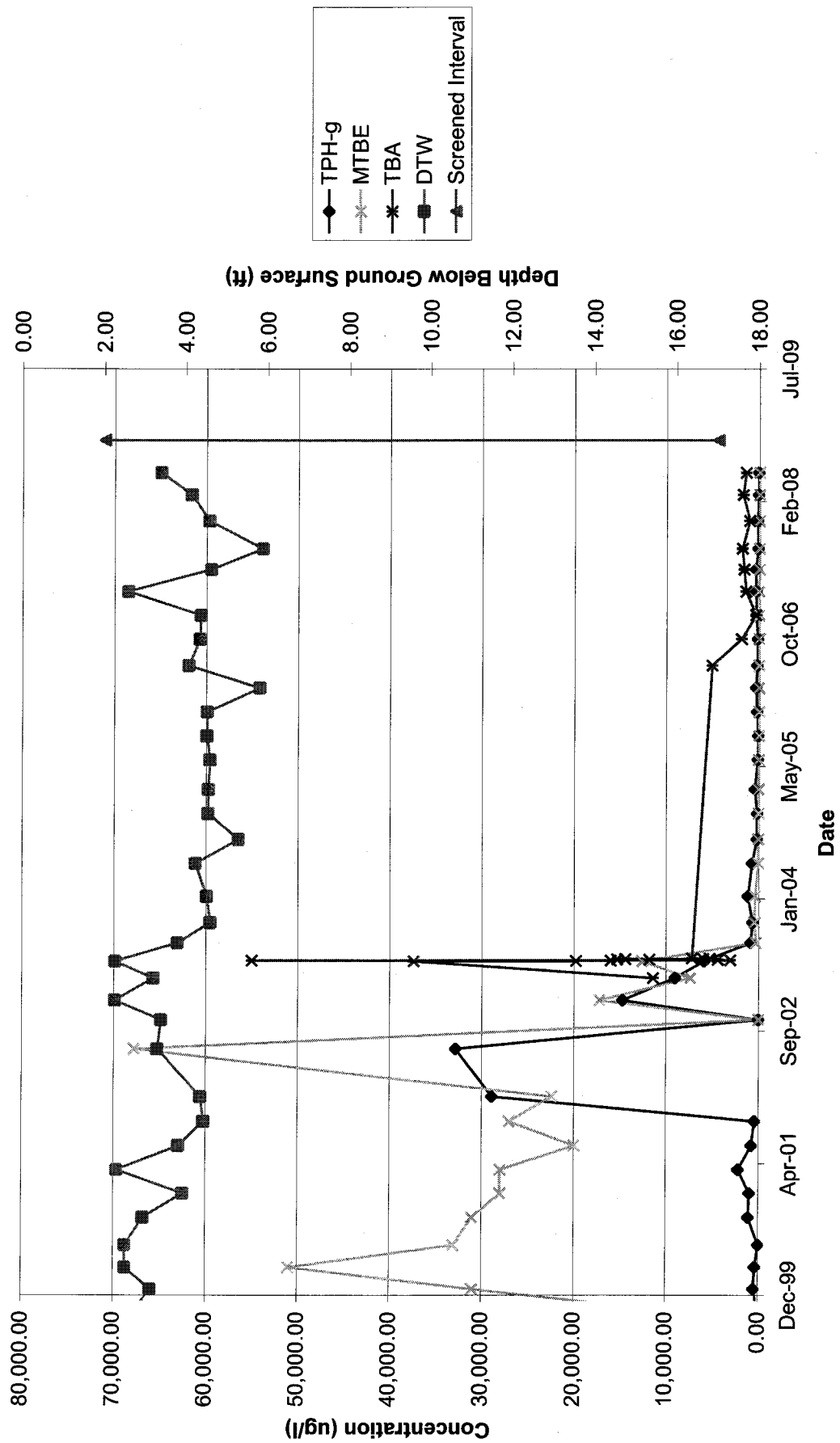
Notes:

- = Results of subjective evaluation.
- = No liquid-phase hydrocarbons present in well.
- = Top of well casing elevation; datum is mean sea level.
- = Depth to water.
- = Groundwater elevation; datum is mean sea level.
- = Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015 (modified) or 8015B.
- = Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified) or 8015B.
- = Methyl tertiary butyl ether analyzed using EPA Method 8260B; prior to 03/28/02, analyzed using EPA Method 8021B.
- = Tertiary butyl alcohol analyzed using EPA Method 8260B.
- = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B; prior to 10/14/02, analyzed using EPA Method 8021B.
- = Ethanol analyzed using EPA Method 8260B.
- = 1,2-dibromoethane analyzed using EPA Method 8260B.
- = 1,2-dichloroethane analyzed using EPA Method 8260B.
- = Tertiary amyl methyl ether analyzed using EPA Method 8260B.
- = Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
- = Diisopropyl ether analyzed using EPA Method 8260B.
- = Micrograms per liter.
- = Not measured/Not sampled/Not analyzed.
- = Less than the stated laboratory reporting limit.
- = Top of casing cut; well requires resurveying.
- = Sample chromatogram does not resemble the diesel standard pattern.
- = Hydrocarbons greater than C22 were detected.
- = Unidentified hydrocarbons ranging from C9-C24 present on the diesel sample chromatogram.
- = Sample was lost due to laboratory accident.
- = 0.1 inch removed from casing to improve fit of locking well cap.
- = Well dry and/or insufficient water for gauging or sampling.
- = Chromatogram pattern: weathered gasoline C6-C12.
- = Unidentified hydrocarbons present or chromatogram pattern indicated weathered gasoline (C6-C12).

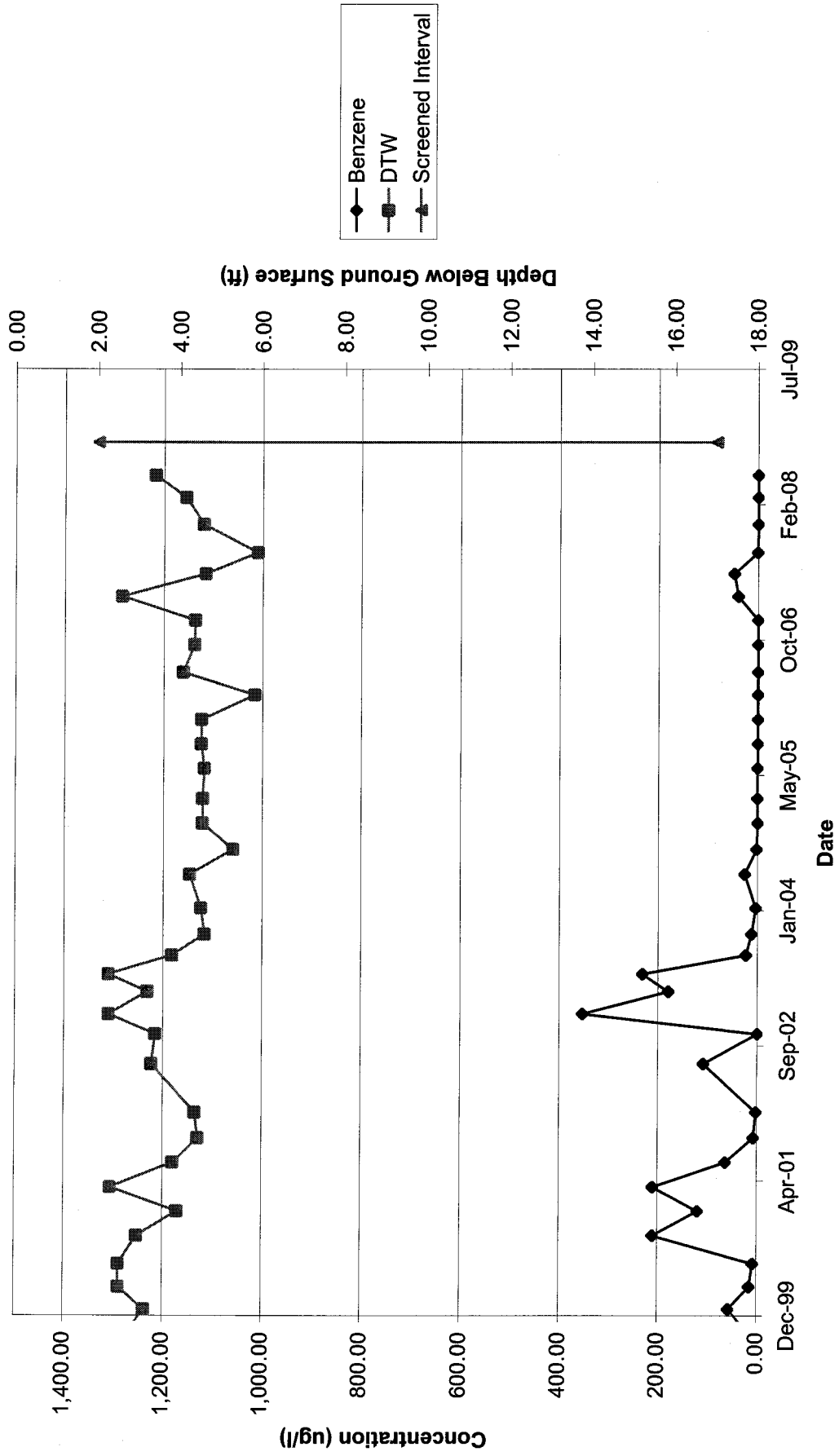
TABLE 3
 ADDITIONAL CUMULATIVE GROUNDWATER SAMPLING DATA
 Valero Station 13781
 930 Del Presidio Boulevard
 San Rafael, California
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Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
j	=	Well inaccessible.						
k	=	Confirmatory value, calculated by EPA Method 8260B, for the sample with the highest value measured at the site by EPA Method 8020.						
l	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.						
m	=	Analysis of Method Blank indicated presence of diesel range hydrocarbons; sample not reported.						
n	=	Sample container(s) broken; sample not analyzed.						
o	=	Well was connected to remediation system during this event, no DTW and/or sample taken.						
p	=	Insufficient water in well for sampling.						
q	=	The TPHd sample was re-extracted outside of holding time due to low surrogate recovery. The re-extract surrogate recovery was 69% and the DRO result was 246 µg/L.						
r	=	Sample extract was contaminated in laboratory; insufficient sample was available for re-extraction.						
s	=	Well connected to remediation system; sampled using no-purge method.						
t	=	Well box flooded.						
u	=	Hydrocarbon result elevated due to presence of single analyte peak in quantitation range.						
v	=	Possible high bias; calibration verification falls outside acceptance criteria.						
w	=	Laboratory QA/QC issues; ERI considers the result to be usable. Please refer to laboratory report for details.						
x	=	Initial analysis performed within EPA recommended hold time. Re-analysis for dilution and/or confirmation performed past recommended hold time.						

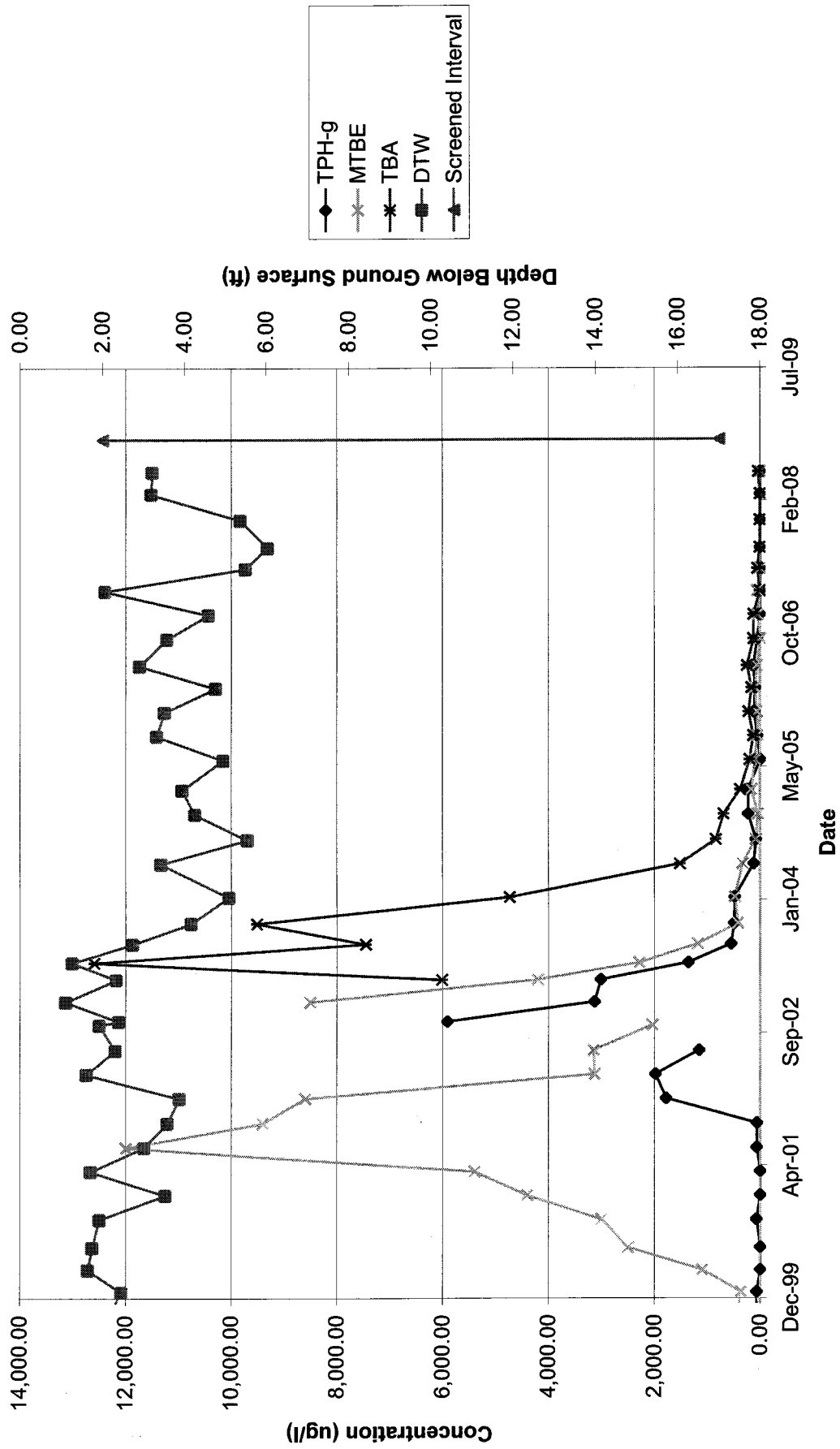
EA 1 Hydrographs
2nd Quarter, 2008



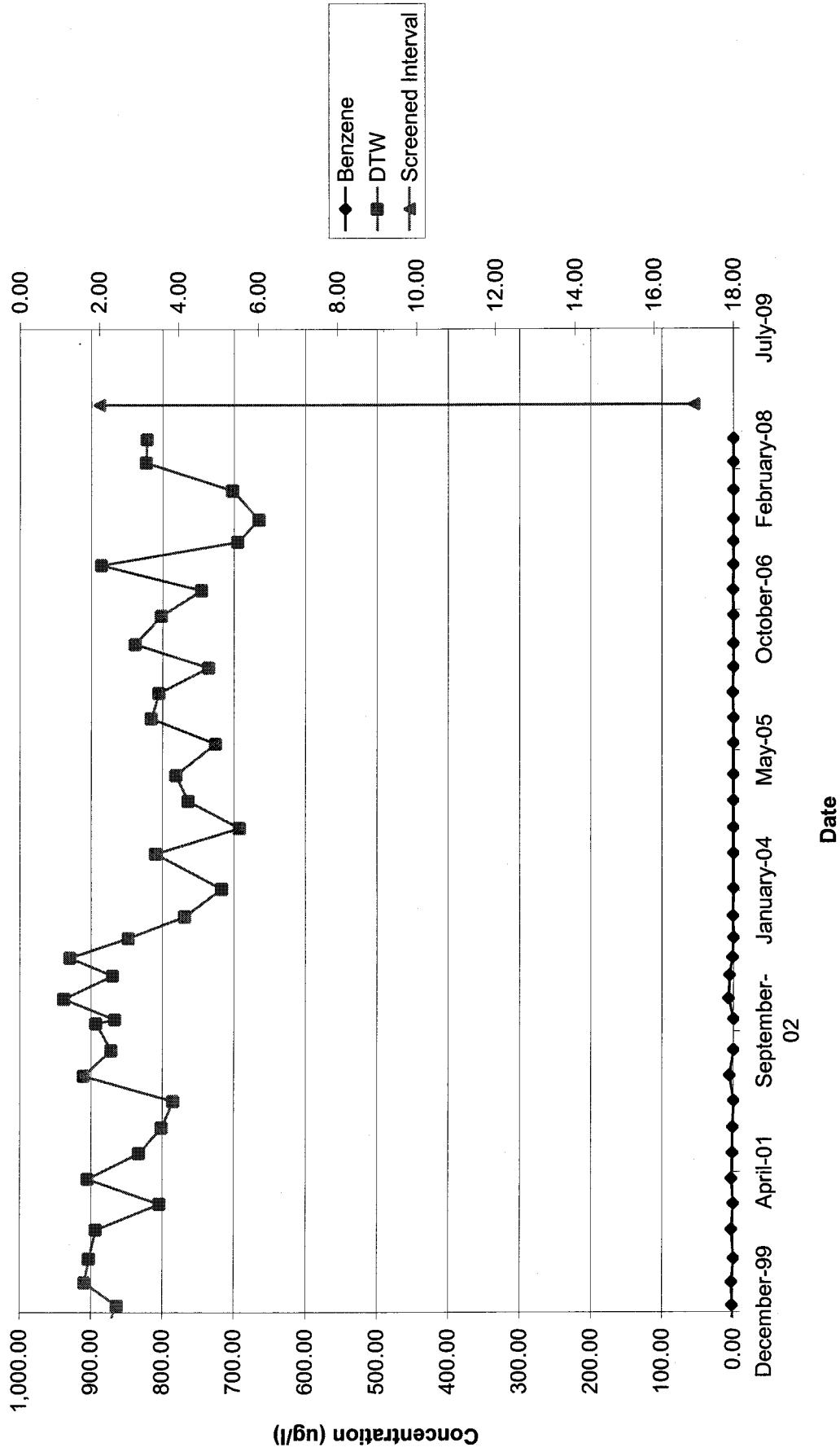
EA 1 Benzene Hydrograph
2nd Quarter, 2008



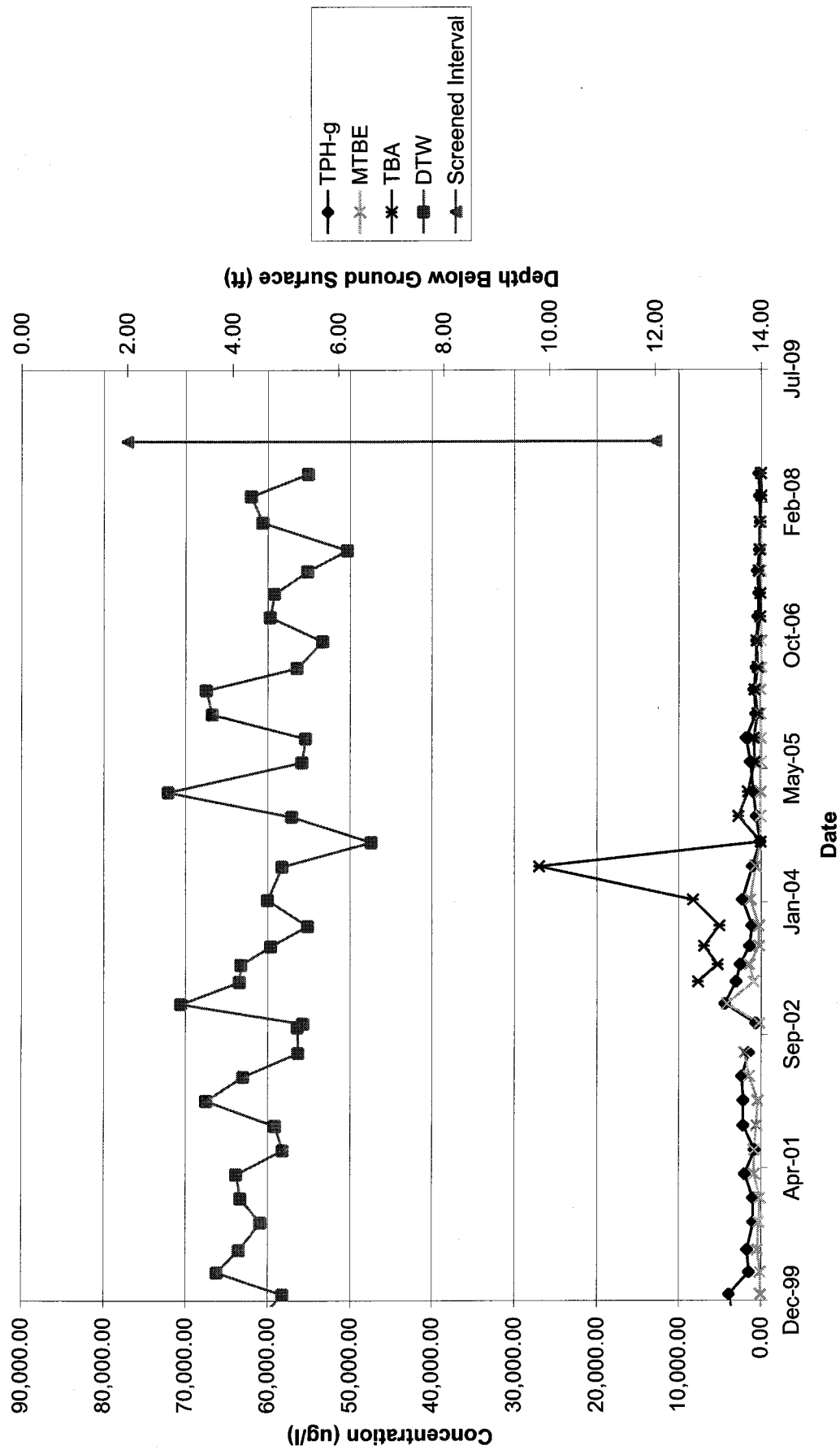
EA 2 Hydrographs
2nd Quarter, 2008



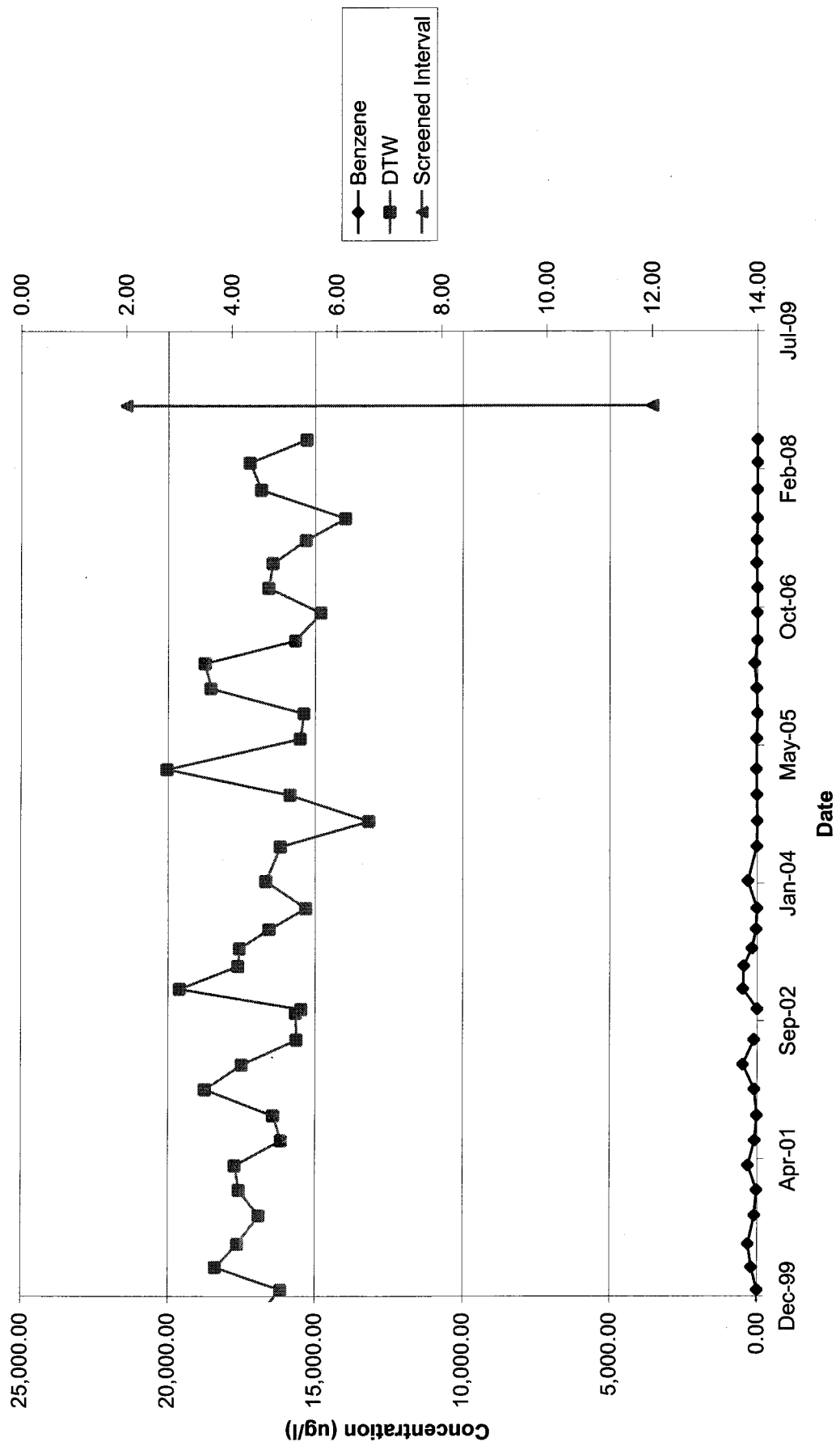
EA 2 Benzene Hydrograph 2nd Quarter, 2008



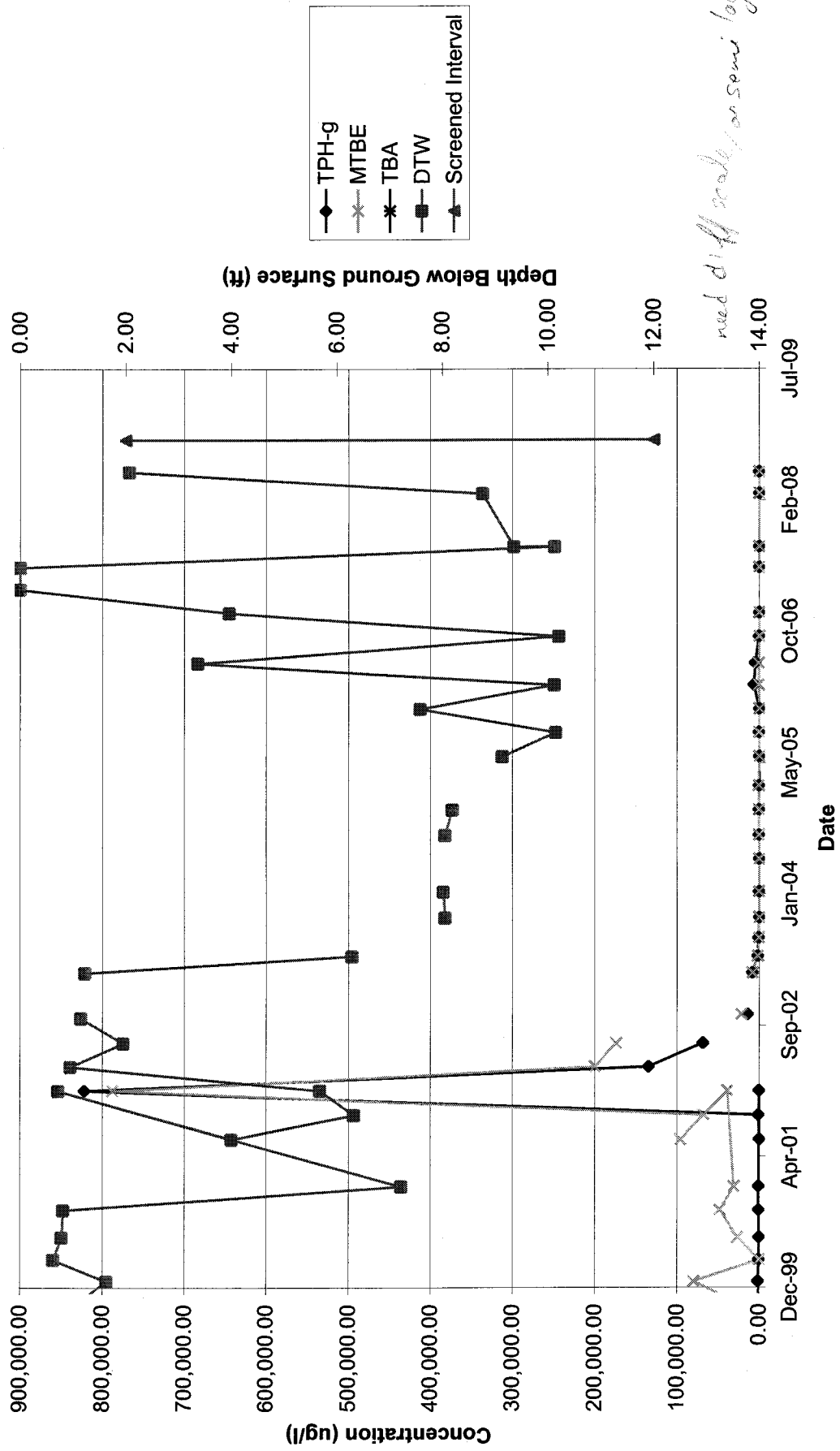
EA 3 Hydrographs
2nd Quarter, 2008



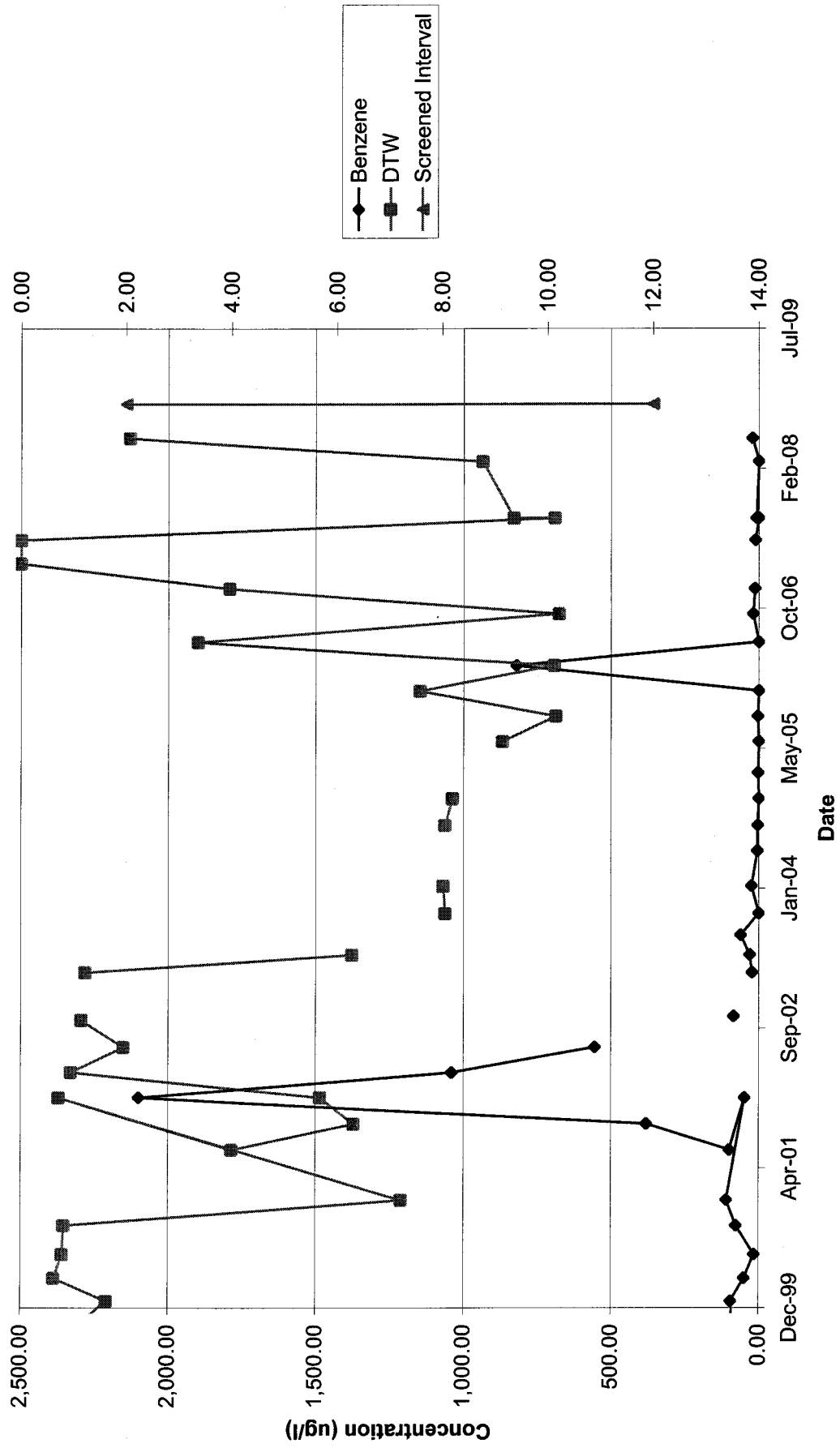
EA 3 Benzene Hydrograph 2nd Quarter, 2008



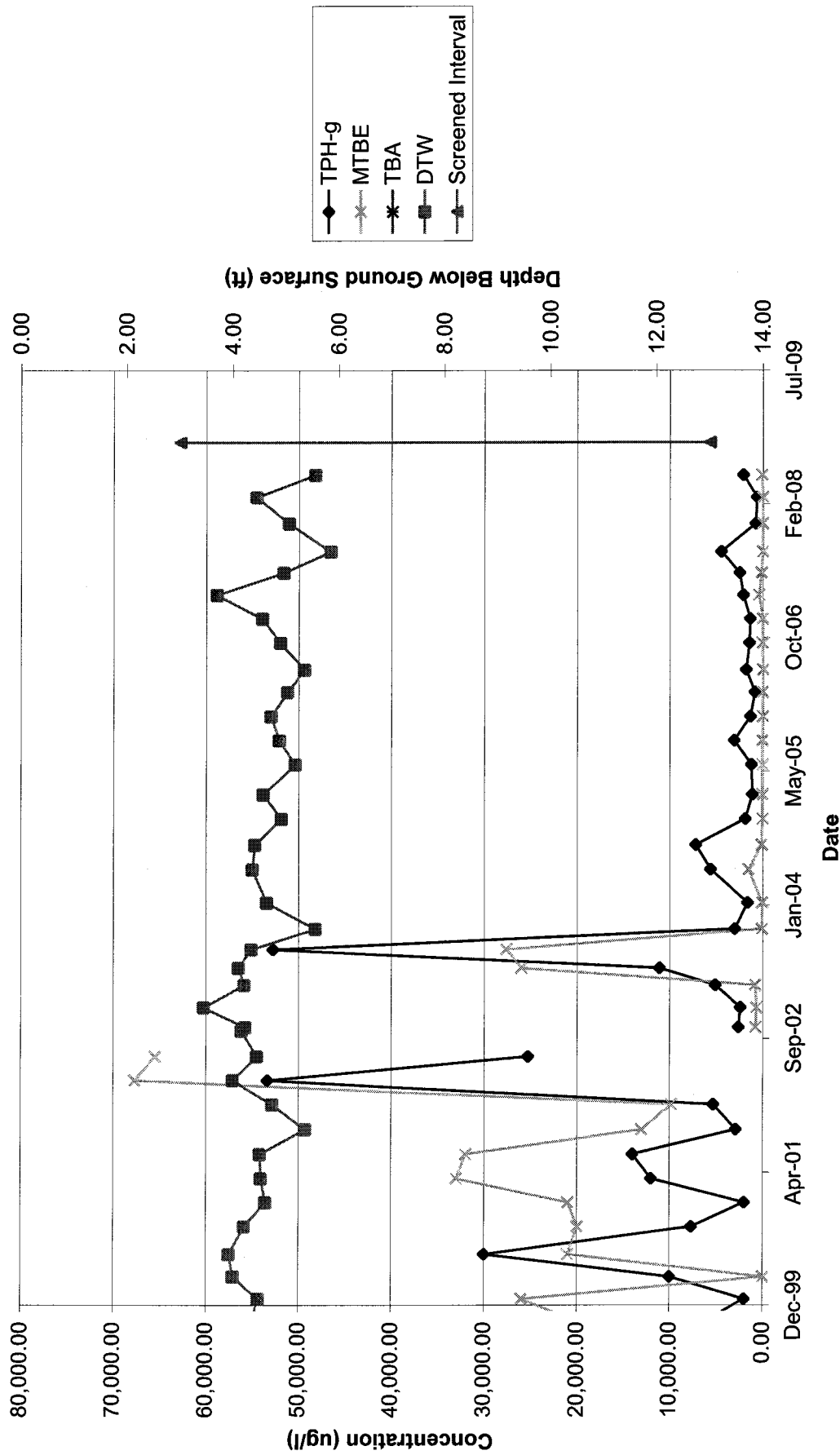
EA 5 Hydrographs
2nd Quarter, 2008



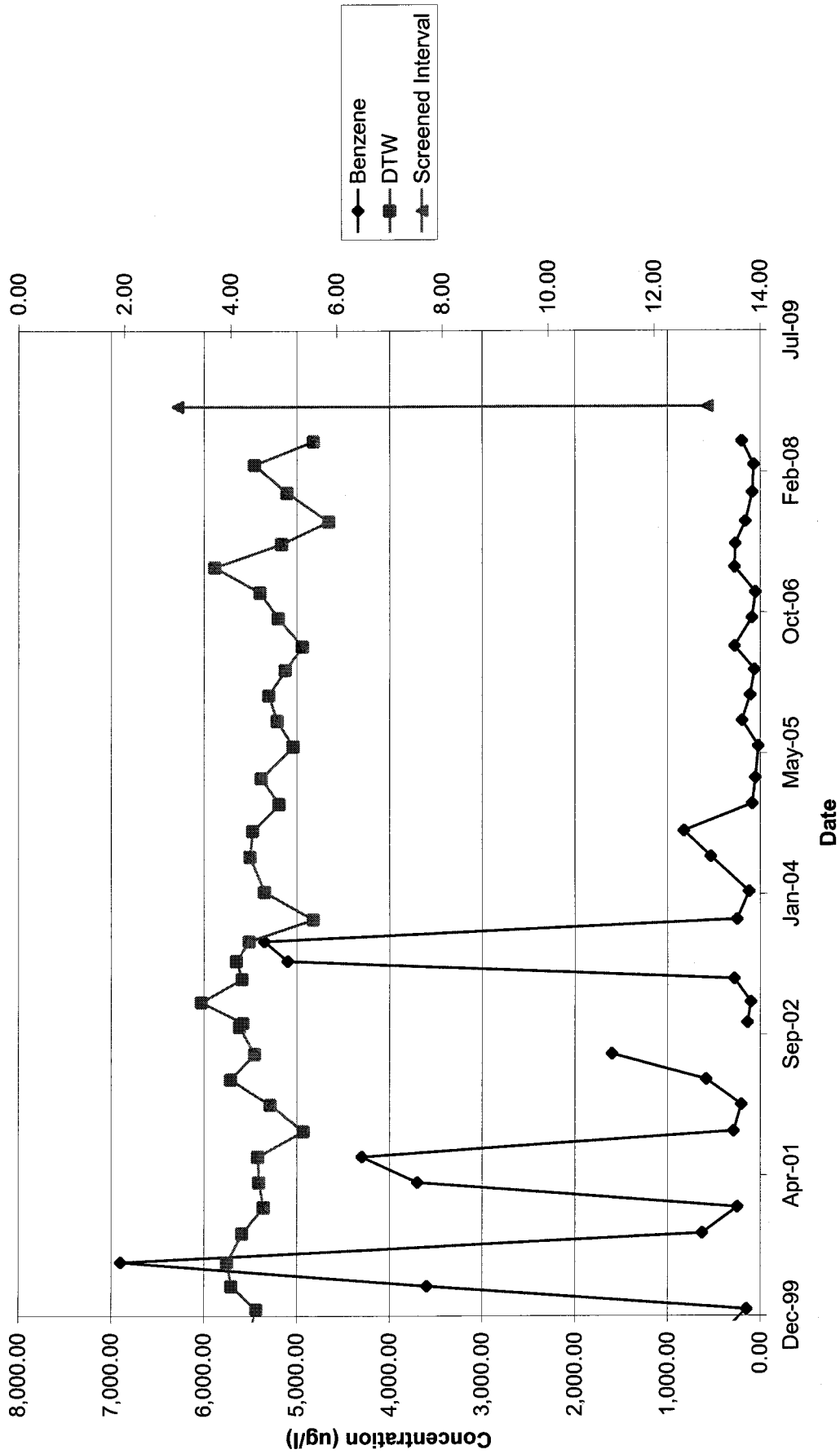
EA 5 Benzene Hydrograph
2nd Quarter, 2008



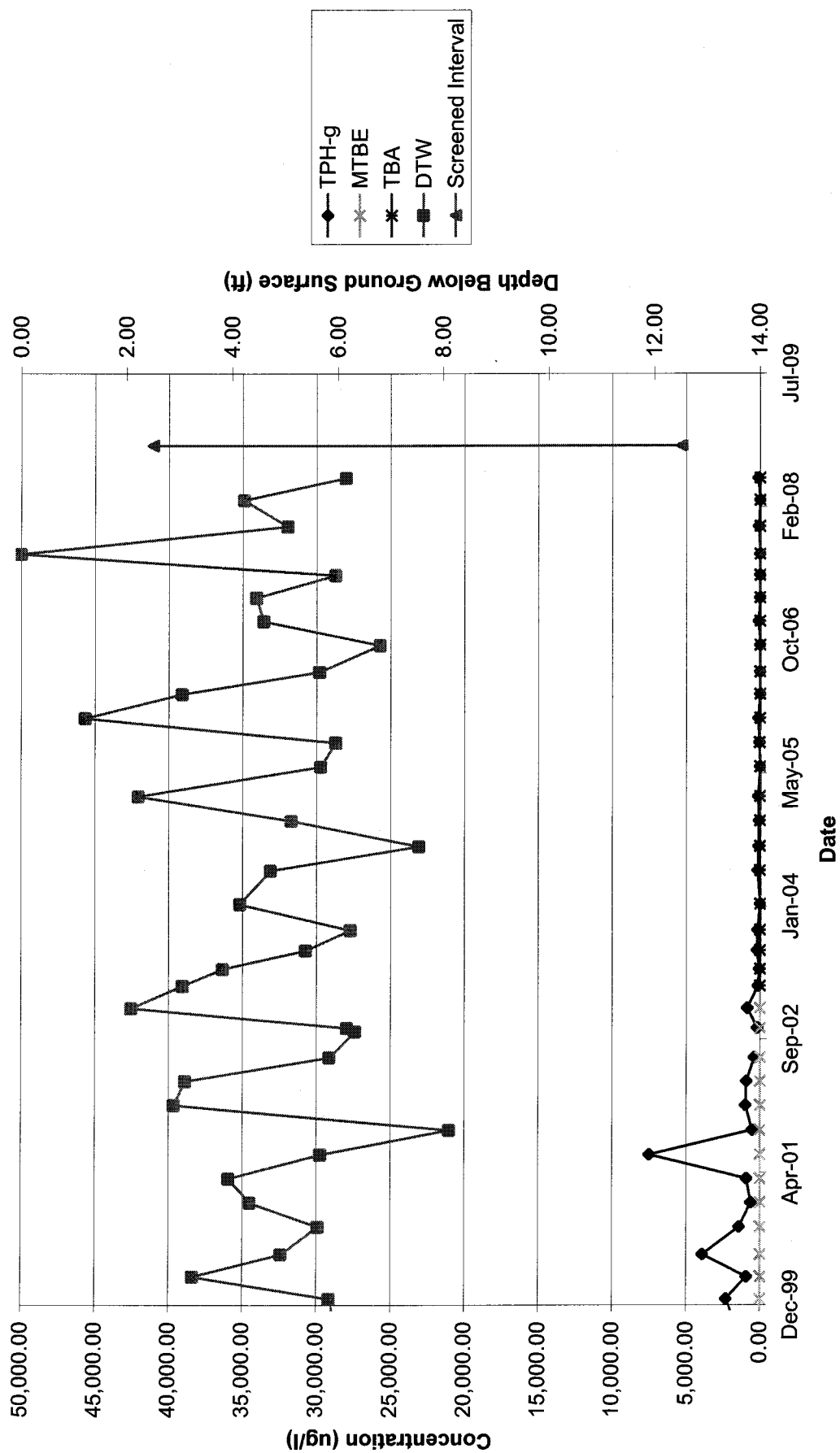
EA 7 Hydrographs
2nd Quarter, 2008



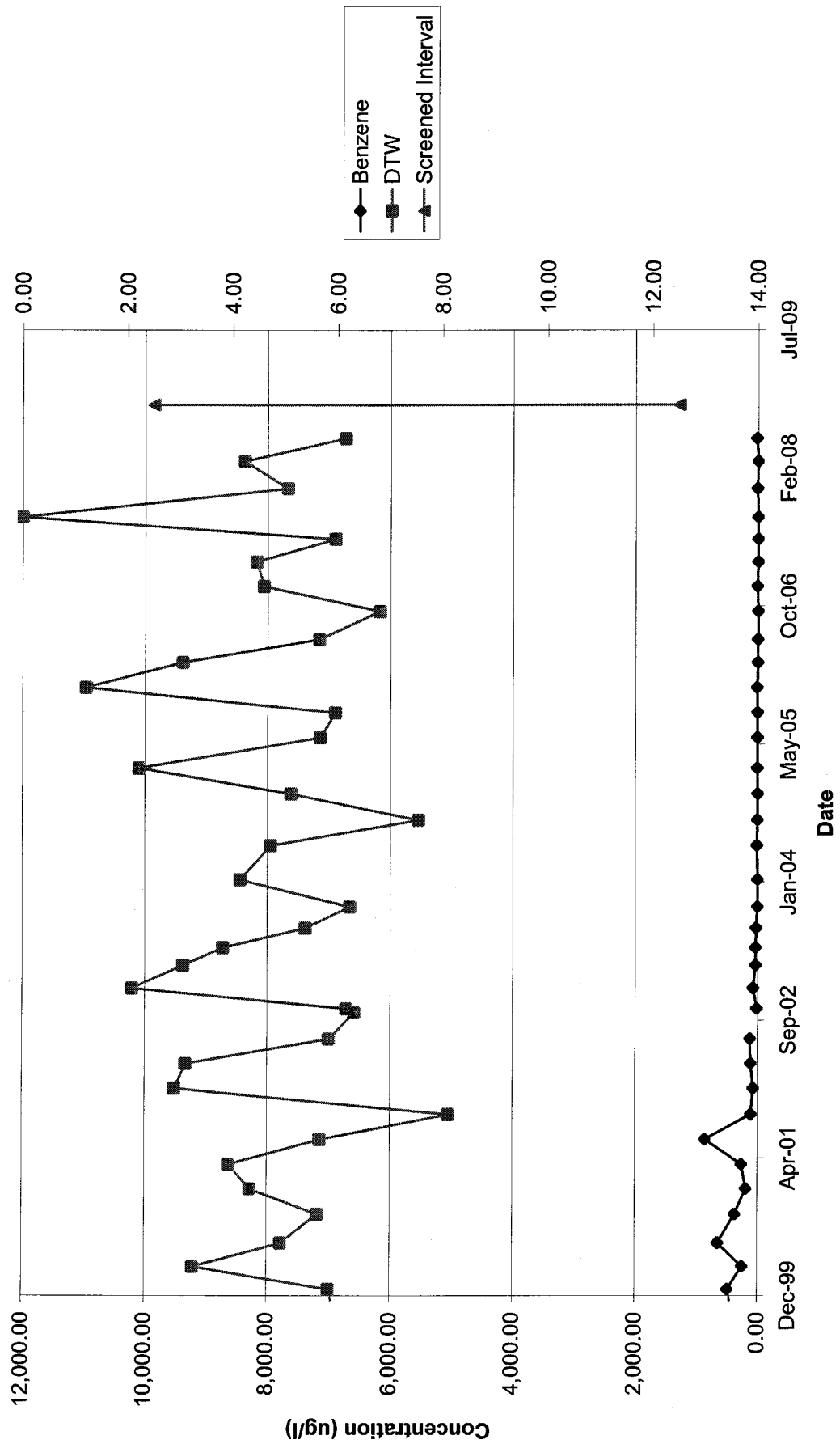
EA 7 Benzene Hydrograph
2nd Quarter, 2008



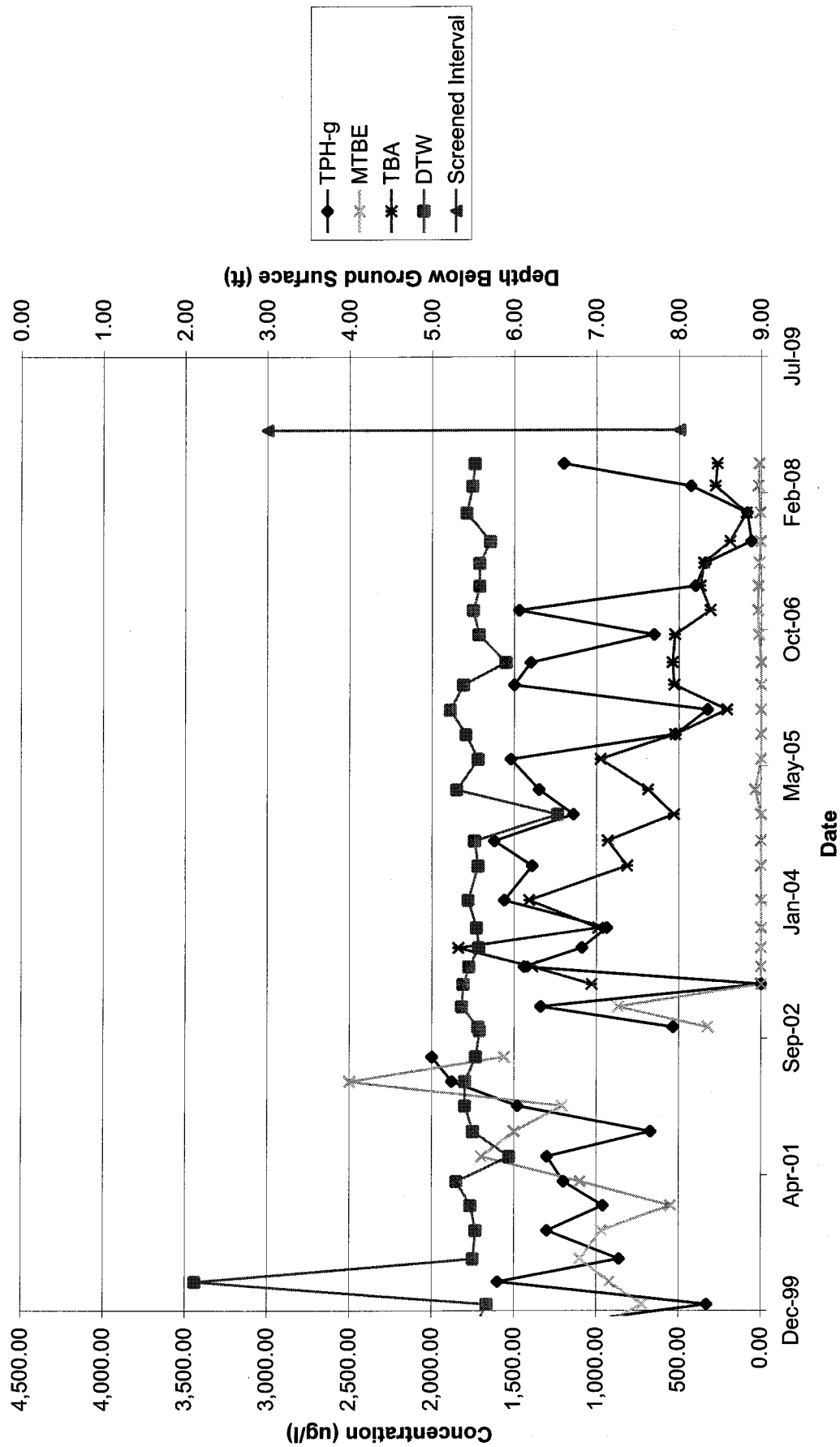
EA 8 Hydrographs
2nd Quarter, 2008



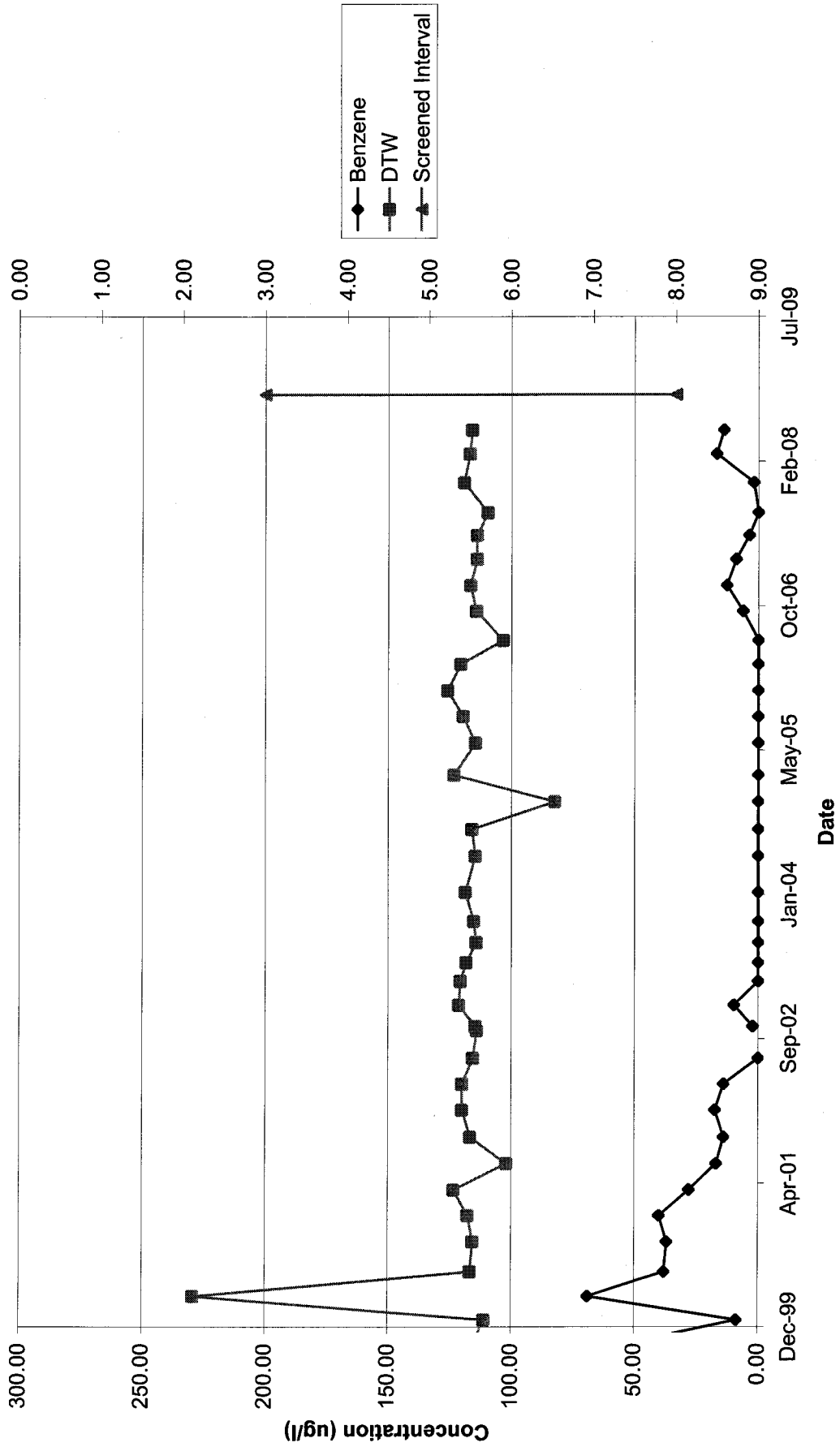
EA 8 Benzene Hydrograph 2nd Quarter, 2008



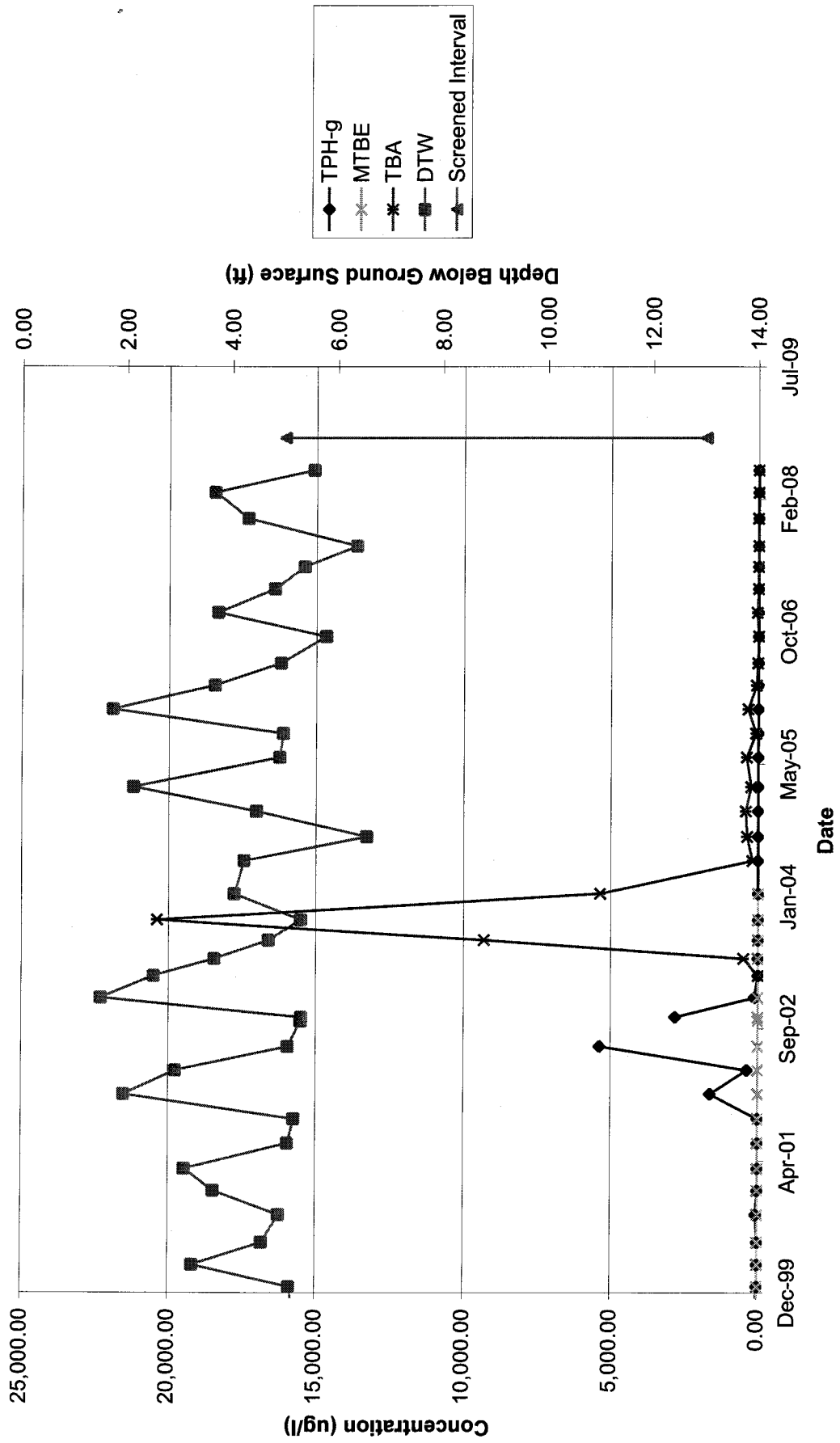
EA 9 Hydrographs
2nd Quarter, 2008



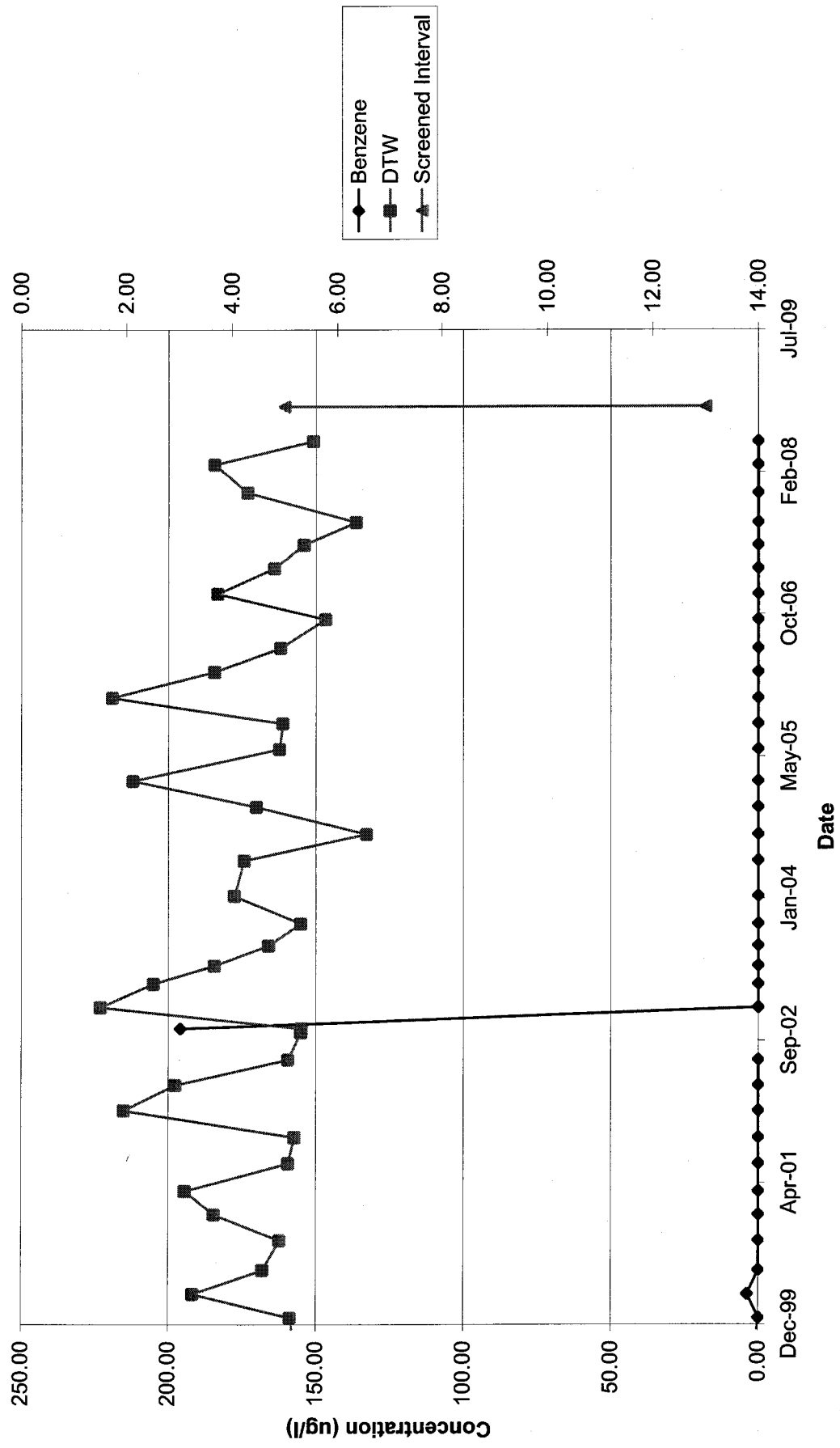
EA 9 Benzene Hydrograph 2nd Quarter, 2008



EA 15 Hydrographs
2nd Quarter, 2008



EA 15 Benzene Hydrograph 2nd Quarter, 2008



WELL GAUGING, PURGING, AND SAMPLING

Prior to purging and sampling, static groundwater levels in each monitoring well are measured using an electric monitoring probe or, if free product is anticipated, an interface probe is used to measure product thickness and depth to groundwater.

Each well is then purged of at least three well casing volumes of water using a clean polyethylene bailer, down-hole pump, or other approved method. Measurements of pH, temperature, and electrical conductivity are recorded and purging is continued for every casing volume until pH, temperature, and electrical conductivity measurements are stable (i.e., within 0.1 pH units or 10%). Wells that dewater during purging are allowed to recharge to 80% of the original water column height or 1 hour prior to sampling. All purged water is discharged through an onsite groundwater treatment system or containerized in 55 gallon drums until removed from the site.

Once purging is complete, the well is allowed to recover to within 80% of its static condition (or until one hour has passed). As soon as sufficient volume is available, groundwater samples are retrieved using a disposable bailer, dedicated tubing, or via remediation system pumps. Water samples are collected in laboratory-provided Volatile Organic Analysis (VOA) vials with a Teflon-lined septum or other laboratory supplied containers appropriate for the analyses selected. VOA sample containers are examined to assess that no headspace is present then stored in a chilled ice chest or refrigerated at 4° Celsius until transported to a state-certified laboratory for appropriate chemical analysis. Cross-contamination between wells is avoided by taking a number of precautions, including purging and sampling wells in a specific sequence (cleanest to dirtiest) using disposable or dedicated bailers, or dedicated tubing, and new gloves and clean equipment for each well.



**Groundwater
& Environmental Services, Inc.**

GROUNDWATER MONITORING WELL DATA	
Client: VALERO - 13781	Date: 6.10.08
Project No.: 3000048	Site No.: 13781
Site Location/Address: 930 Del Presidio Blvd, CA.	Field Staff: W.J. Paculba

Well Number	Depth to Water (BTOC in feet)	Depth to Product (BTOC in feet)	Product Thickness (feet)	Product Removed (Gallons)	Measured Depth to Bottom of Well (BTOC)	Well Completion Depth (BGS)	Casing Diameter (inches)	Screen Interval
EA1	3.39				16.38	17	4"	2-17
EA2	3.21				16.36	17	4"	2-17
EA3	5.43				11.27	12	4"	2-12
EA4	3.23				16.12	17	4"	2-17
EA5	2.07				11.98	12	6"	2-12
EA7	5.56				12.64	13	4"	3-13
EA8	6.15				12.06	12.5	4"	2.5-12.5
EA9	5.52				7.63	8	4"	3-8
EA10	3.74				14.25	15	4"	5-15
EA11	5.56				15.18	16	4"	6-16
EA12	3.25				16.13	16.5	4"	6.5-16.5
EA13	5.44				14.99	15	4"	5-15
EA14	3.15				8.43	8.5	4"	3.5-8.5
EA15	5.55				12.04	13	4"	5-13
EA16	6.96				20.15	20.5	4"	5-20



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA1	Date: 6.11.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA
 Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		16.38	- 3.39	= 12.99	X 1	2	4	6	8.31
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	11:04	11:23				
Volume Purge (gal)	8.5	17	25.5			
Temperature (C)	22.3	21.5				
pH	6.51	6.60				
Spec. Cond. (umhos)	1345	1454				
Turbidity/Color	OK / OK	OK / OK				
Odor (Y/N)	Y	Y				
Dewatered (Y/N)	N	N	Y			

Comments/Observations:
 WELL DEWATERED @ 18 GALLONS

SAMPLING DATA
 Time Sampled: **11:35** Approximate Depth to Water During Sampling: **5** (feet)
 Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA1	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: **18** (gallons) Disposal:

Weather Conditions: clear, sunny, 70F-80F	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: None	GROUT <input checked="" type="checkbox"/> / <input checked="" type="checkbox"/>
Problems Encountered During Purging and Sampling: WELL DEWATERED	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA2	Date: 6.11.02
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL/PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		16.36	- 3.21	= 13.15	X 1	2	<u>4</u>	6	8.41
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	13:24	/				
Volume Purge (gal)	8.5					
Temperature (C)	21.2					
pH	6.91					
Spec. Cond. (umhos)	881					
Turbidity/Color	clear/clear					
Odor (Y/N)	N					
Dewatered (Y/N)	N		Y			

Comments/Observations: **WELL DEWATERED @ 15 GALLONS**

SAMPLING DATA

Time Sampled: **14:10** Approximate Depth to Water During Sampling: **5** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA2	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: **15** (gallons) Disposal:

Weather Conditions: OVERCAST - SUNNY TOP - SURF	BOLTS	<u>Y</u> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK	<u>Y</u> / N
Well Head Conditions Requiring Correction: None	GROUT	Y / <u>N</u>
Problems Encountered During Purging and Sampling: WELL DEWATERED	WELL BOX	<u>Y</u> / N
Comments:	SECURED	<u>Y</u> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA3	Date: 6-11-08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		11.27	- 5.43	= 5.84	X	1	2	4	6
					0.04	0.16	0.64	1.44	

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	8:52	9:02	/			
Volume Purge (gal)	4	8	12			
Temperature (°C)	21.7	21.7				
pH	6.83	6.88				
Spec. Cond. (umhos)	607	682				
Turbidity/Color	clear	clear				
Odor (Y/N)	N	N	Y			
Dewatered (Y/N)	N	N	Y			

Comments/Observations:
WELL DEWATERED @ 8.5 GALLONS

SAMPLING DATA

Time Sampled: **9:15** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
EA3	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: 8.5 (gallons)	Disposal:
Weather Conditions: clear sunny 70F-80F	BOLTS Y / (N)
Condition of Well Box and Casing at Time of Sampling: NEEDS R&R	CAP & LOCK (Y) / N
Well Head Conditions Requiring Correction: EXTENSIVE PLOGS (ADD)	GROUT Y / (N)
Problems Encountered During Purging and Sampling: WELL DEWATERED	WELL BOX (Y) / N
Comments:	SECURED (Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA5	Date: 6-11-08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		11.98	- 2.07	= 9.91	X 1	2	4	6	14.27
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA/BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	12:27	12:38	12:48			
Volume Purge (gal)	14.5	29.0	43.5			
Temperature (°C)	23.8	23.8	23.6			
pH	6.78	6.74	6.75			
Spec. Cond. (umhos)	947	930	939			
Turbidity/Color	clear / low	clear / low	clear / low			
Odor (Y/N)	Y	Y	Y			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: **14:20** Approximate Depth to Water During Sampling: **3** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA5	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: **43.5** (gallons) Disposal:

Weather Conditions: clear sunny 70F-80F	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT Y / <input checked="" type="checkbox"/> N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA7	Date: 6.10.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	12.64	- 5.56	= 7.08	X	1 0.04	2 0.16	4 0.64	6 1.44	4.53

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	13:56	14:03	14:16			
Volume Purge (gal)	5	10	15			
Temperature (C)	24.4	23.4	23.4			
pH	6.70	6.70	6.73			
Spec. Cond. (umhos)	1124	1135	1112			
Turbidity/Color	<u>clear</u> / <u>clear</u>	<u>clear</u> / <u>clear</u>	<u>clear</u> / <u>clear</u>			
Odor (Y/N)	N	N	N			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: **14:20** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
EA7	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: **15** (gallons) Disposal:

Weather Conditions: clear sunny 70F-80F BOLTS Y / (N)

Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK (Y) / N

Well Head Conditions Requiring Correction: None GROUT Y / (N)

Problems Encountered During Purging and Sampling: None WELL BOX (Y) / N

Comments: SECURED (Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA8	Date: 6.11.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA									
Water Level Measuring Method: <u>WLM</u> / IP				Measuring Point Description: TOC					
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	12.06	- 6.15	= 5.91	X	1 0.04	2 0.16	4 0.64	6 1.44	3.78

PURGING DATA							
Purge Method: <u>WATERRA / BAILER / SUB</u>		Purge Depth:	Screen	Purge Rate:	(gpm)		
Time	9:37	/	/				
Volume Purge (gal)	4			8	12		
Temperature (C)	17.8						
pH	6.78						
Spec. Cond. (umhos)	2296						
Turbidity/Color	slurry / am						
Odor (Y/N)	Y						
Dewatered (Y/N)	N			Y			

Comments/Observations: **WELL DEWATERED @ 5 GALLONS**

SAMPLING DATA	
Time Sampled: 9:50	Approximate Depth to Water During Sampling: 7 (feet)
Comments:	

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA8	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: 5 (gallons)	Disposal:
Weather Conditions: clear sunny 70F-80F	BOLTS <input checked="" type="radio"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="radio"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT Y / <input checked="" type="radio"/> N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="radio"/> / N
Comments:	SECURED <input checked="" type="radio"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA9	Date: 6-10-08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		7.63	- 5.52	= 2.11	X 1	2	4	6	1.35
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	13:26						
Volume Purge (gal)	1.5	3.0	4.5				
Temperature (C)	24.4						
pH	6.86						
Spec. Cond. (umhos)	1175						
Turbidity/Color	clear/clear						
Odor (Y/N)	Y						
Dewatered (Y/N)	N	Y					

Comments/Observations: **WELL DEWATERED @ 2 GALLONS**

SAMPLING DATA

Time Sampled: **13:40** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA9	6	VOA	HCL	40ML	/	SEE COC

Total Purge Volume: 2 (gallons)	Disposal:
Weather Conditions: clear, sunny 70F-80F	BOLTS Y / (N)
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK (Y) / N
Well Head Conditions Requiring Correction: None	GROUT Y / (N)
Problems Encountered During Purging and Sampling: None	WELL BOX (Y) / N
Comments:	SECURED (Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA10	Date: 6.10.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA
 Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		14.25	3.74	10.51	1 0.04	2 0.16	4 0.64	6 1.44	6.72

PURGING DATA
 Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	12:34	12:53				
Volume Purge (gal)	7	14	21			
Temperature (C)	22.7	22.7				
pH	6.77	6.74				
Spec. Cond. (umhos)	1532	1641				
Turbidity/Color	2.1 NTU / 12.2	5.1 NTU / 12.2				
Odor (Y/N)	N	N				
Dewatered (Y/N)	N	N	Y			

Comments/Observations:
 WELL DEWATERED @ 15.5 GALLONS

SAMPLING DATA
 Time Sampled: **13:10** Approximate Depth to Water During Sampling: **5** (feet)
 Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA10	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **15.5** (gallons) Disposal:

Weather Conditions: CLEAR SKY 70F. 80F	BOLTS	Y / (N)
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK	(Y) / N
Well Head Conditions Requiring Correction: NONE	GROUT	Y / (N)
Problems Encountered During Purging and Sampling: WELL DEWATERED	WELL BOX	(Y) / N
Comments:	SECURED	(Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: **VALERO - 13781 - 2Q08** Well No: **EA11** Date: **6.10.08**
 Project No: **3000048-0003-206** Personnel: **W.J. Paculba**

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	15.18	-	5.56	=	9.62	X	1	2	4	6	6.15	=
						0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	14:43	14:56				
Volume Purge (gal)	6.5	13	19.5			
Temperature (°C)	22.0					
pH	6.66					
Spec Cond. (umhos)	1193					
Turbidity/Color	clear					
Odor (Y/N)	Y					
Dewatered (Y/N)	N	Y				

Comments/Observations:

WELL DEWATERED @ 12 GALLONS

SAMPLING DATA

Time Sampled: **15:10** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA11	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **12** (gallons) Disposal:

Weather Conditions: **clear sunny 70F-80F** BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: **OK** CAP & LOCK Y / N

Well Head Conditions Requiring Correction: **NONE** GROUT Y / N

Problems Encountered During Purging and Sampling: **WELL DEWATERED** WELL BOX Y / N

Comments: **SECURED** Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: **VALERO - 13781 - 2Q08** Well No: **EA12** Date: **6.10.08**
 Project No: **3000048-0003-206** Personnel: **W.J. Paculba**

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	16.13	-	3.25	=	12.88	X	1	2	4	6	8.24	=
						0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	15:37					
Volume/Purge (gal)	8.5	17.0	25.5			
Temperature (°C)	22.6					
pH	7.26					
Spec. Cond. (umhos)	2106					
Turbidity/Color	514 / 524					
Odor (Y/N)	N					
Dewatered (Y/N)	N	Y				

Comments/Observations:

WELL DEWATERED @ 16.5 GALLONS

SAMPLING DATA

Time Sampled: **16:10** Approximate Depth to Water During Sampling: **4** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA12	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **16.5** (gallons)

Disposal:

Weather Conditions: **cloudy sunny 70F. 80F**

BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: **OK**

CAP & LOCK Y / N

Well Head Conditions Requiring Correction: **NONE**

GROUT Y / N

Problems Encountered During Purging and Sampling: **WELL DEWATERED**

WELL BOX Y / N

Comments:

SECURED Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: **VALERO - 13781 - 2Q08** Well No: **EA13** Date: **6.10.08**
 Project No: **3000048-0003-206** Personnel: **W.J. Paculba**

GAUGING DATA

Water Level Measuring Method: **WLM** / IPMeasuring Point Description: **TOC**

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	14.99	-	5.44	=	9.55	X	1	2	4	6	6.11	=
						0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: **WATERRA** / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	16:40	17:03				
Volume Purge (gal)	6.5	13.0	19.5			
Temperature (C)	22.4	21.4				
pH	6.67	6.67				
Spec. Cond. (umhos)	> 3999	> 3999				
Turbidity/Color	OK / OK	OK / OK				
Odor (Y/N)	N	N				
Dewatered (Y/N)	N	N	Y			

Comments/Observations:

WELL DEWATERED @ 14 GALLONS

SAMPLING DATA

Time Sampled: **17:15** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA13	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **14** (gallons)

Disposal:

Weather Conditions: **clear sunny 70F-80F**BOLTS **Y / (N)**Condition of Well Box and Casing at Time of Sampling: **OK**CAP & LOCK **(Y) / N**Well Head Conditions Requiring Correction: **None**GROUT **Y / (N)**Problems Encountered During Purging and Sampling: **well dewatered**WELL BOX **(Y) / N**

Comments:

SECURED **(Y) / N**



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA14	Date: 6.11.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		8.43	- 3.15	= 5.28	X 1	2	<u>4</u>	6	3.37
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	7:28	7:42				
Volume Purge (gal)	3.5	4.0	7.5			
Temperature (C)	22.5	21.9				
pH	7.11	7.23				
Spec Cond. (umhos)	141	142				
Turbidity/Color	clear	clear				
Odor (Y/N)	N	N				
Dewatered (Y/N)	N	N	Y			

Comments/Observations:

WELL DEWATERED @ 7.5 GALLONS

SAMPLING DATA

Time Sampled: **8:00** Approximate Depth to Water During Sampling: **4** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
EA14	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **7.5** (gallons) Disposal:

Weather Conditions: **clear, sunny, 70F-80F** BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: **OK** CAP & LOCK Y / N

Well Head Conditions Requiring Correction: **None** GROUT Y / N

Problems Encountered During Purging and Sampling: **WELL DEWATERED** WELL BOX Y / N

Comments: SECURED Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: **VALERO - 13781 - 2Q08** Well No: **EA15** Date: **6.11.08**

Project No: **3000048-0003-206** Personnel: **W.J. Paculba**

GAUGING DATA

Water Level Measuring Method: **WLM** / IP Measuring Point Description: **TOC**

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	12.04	-	5.55	=	6.49	X	1	2	4	6	4.15	=
						0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: **WATERRA** / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	8:20						
Volume Purge (gal)	4.5	9.0	13.5				
Temperature (C)	20.9						
pH	6.98						
Spec. Cond. (umhos)	2345						
Turbidity/Color	clear / clear						
Odor (Y/N)	N						
Dewatered (Y/N)	N	Y					

Comments/Observations:

WELL DEWATERED @ 5 GALLONS

SAMPLING DATA

Time Sampled: **8:25** Approximate Depth to Water During Sampling: **7** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
EA15	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: **5** (gallons) Disposal:

Weather Conditions: **clear, sunny, 70F, 80F** BOLTS **Y** / N

Condition of Well Box and Casing at Time of Sampling: **OK** CAP & LOCK **Y** / N

Well Head Conditions Requiring Correction: **NONE** GROUT **Y** / **N**

Problems Encountered During Purging and Sampling: **WELL DEWATERED** WELL BOX **Y** / N

Comments: SECURED **Y** / N



GROUNDWATER PURGE AND SAMPLE

Project Name: VALERO - 13781 - 2Q08	Well No: EA16	Date: 6.11.08
Project No: 3000048-0003-206	Personnel: W.J. Paculba	

GAUGING DATA

Water Level Measuring Method: WLM IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		20.15	6.96	13.19	1 0.04	2 0.16	4 0.64	6 1.44	8.44

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	1	2	3	4	5	6
Volume Purge (gal)	8.5	17.0	25.5			
Temperature (°C)	20.8	20.7				
pH	6.40	6.33				
Spec. Cond. (umhos)	791	865				
Turbidity/Color	3147 / gpm	3147 / gpm				
Odor (Y/N)	Y	Y				
Dewatered (Y/N)	N	N	Y			

Comments/Observations: WELL DEWATERED @ 20 GALLONS

SAMPLING DATA

Time Sampled: 10:45 Approximate Depth to Water During Sampling: 8 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
EA16	6	VOA	HCL	40ML		SEE COC

Total Purge Volume: 20 (gallons) Disposal:

Weather Conditions: clear, sunny 70F-80F BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK Y / N

Well Head Conditions Requiring Correction: NONE GROUT Y / N

Problems Encountered During Purging and Sampling: WELL DEWATERED WELL BOX Y / N

Comments: SECURED Y / N



Report Number : 63193

Date : 06/19/2008

Mark Peterson
Groundwater & Environmental Services, Inc.
5046 Commercial Circle
Concord, CA 94520

Subject : 14 Water Samples
Project Name : Valero - 13781 - 1Q08
Project Number : 3000048

Dear Mr. Peterson,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Kiff".

Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

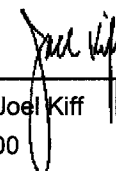
Sample : EA1

Matrix : Water

Lab Number : 63193-01

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Methyl-t-butyl ether (MTBE)	7.4	0.50	ug/L	EPA 8260B	06/19/2008
Tert-Butanol	1500	5.0	ug/L	EPA 8260B	06/19/2008
TPH as Gasoline	120	50	ug/L	EPA 8260B	06/19/2008
1,2-Dichloroethane-d4 (Surr)	98.3		% Recovery	EPA 8260B	06/19/2008
Toluene - d8 (Surr)	97.8		% Recovery	EPA 8260B	06/19/2008
TPH as Diesel	230	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	119		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA2

Matrix : Water

Lab Number : 63193-02

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	4.8	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	40	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	97.2		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	109		% Recovery	M EPA 8015	06/14/2008

Approved By: Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

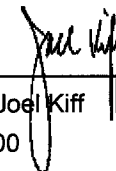
Sample : EA3

Matrix : Water

Lab Number : 63193-03

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	13	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	56	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	320	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	99.2		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	97.9		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 600	600	ug/L	M EPA 8015	06/14/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

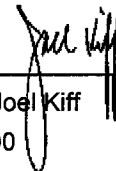
Sample : EA5

Matrix : Water

Lab Number : 63193-04

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	22	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	1.9	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	0.78	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	2.0	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	120	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	880	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	420	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	97.4		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	96.8		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	320	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	105		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA7

Matrix : Water

Lab Number : 63193-05

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	200	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	16	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	21	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	24	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	140	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	570	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	2100	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	91.5		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	93.2		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 400	400	ug/L	M EPA 8015	06/14/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Diesel Surrogate)	117		% Recovery	M EPA 8015	06/14/2008

Approved By:

Joel Kiff

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Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA8

Matrix : Water

Lab Number : 63193-06

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	22	0.50	ug/L	EPA 8260B	06/19/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/19/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/19/2008
TPH as Gasoline	120	50	ug/L	EPA 8260B	06/19/2008
1,2-Dichloroethane-d4 (Surr)	99.4		% Recovery	EPA 8260B	06/19/2008
Toluene - d8 (Surr)	98.3		% Recovery	EPA 8260B	06/19/2008
TPH as Diesel	130	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	109		% Recovery	M EPA 8015	06/14/2008

Approved By: Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA9

Matrix : Water

Lab Number : 63193-07

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	14	0.50	ug/L	EPA 8260B	06/18/2008
Toluene	2.3	0.50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	1.0	0.50	ug/L	EPA 8260B	06/18/2008
Total Xylenes	3.2	0.50	ug/L	EPA 8260B	06/18/2008
Methyl-t-butyl ether (MTBE)	13	0.50	ug/L	EPA 8260B	06/18/2008
Tert-Butanol	270	5.0	ug/L	EPA 8260B	06/18/2008
TPH as Gasoline	1200	50	ug/L	EPA 8260B	06/18/2008
1,2-Dichloroethane-d4 (Surr)	96.5		% Recovery	EPA 8260B	06/18/2008
Toluene - d8 (Surr)	96.2		% Recovery	EPA 8260B	06/18/2008
TPH as Diesel	< 200	200	ug/L	M EPA 8015	06/14/2008
(Note: MRL increased due to interference from Gasoline-range hydrocarbons.)					
Octacosane (Diesel Surrogate)	109		% Recovery	M EPA 8015	06/14/2008

Approved By: Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA10

Matrix : Water

Lab Number : 63193-08

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	1.1	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	108		% Recovery	M EPA 8015	06/14/2008

Approved By:

Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA11

Matrix : Water

Lab Number : 63193-09

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	15	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	9.1	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	99.5		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	140	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	06/14/2008

Approved By:

Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

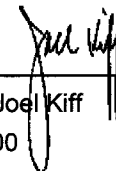
Sample : EA12

Matrix : Water

Lab Number : 63193-10

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	109		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

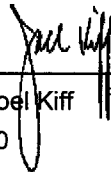
Sample : EA13

Matrix : Water

Lab Number : 63193-11

Sample Date :06/10/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	99	50	ug/L	M EPA 8015	06/16/2008
Octacosane (Diesel Surrogate)	110		% Recovery	M EPA 8015	06/16/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

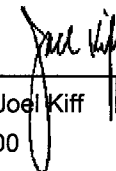
Sample : EA14

Matrix : Water

Lab Number : 63193-12

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/18/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/18/2008
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	06/18/2008
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	06/18/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	111		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff



Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Sample : EA15

Matrix : Water

Lab Number : 63193-13

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Methyl-t-butyl ether (MTBE)	0.98	0.50	ug/L	EPA 8260B	06/18/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/18/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/18/2008
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	06/18/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	06/18/2008
TPH as Diesel	180	50	ug/L	M EPA 8015	06/14/2008
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	06/14/2008

Approved By:  Joel Kiff

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Report Number : 63193

Date : 06/19/2008

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

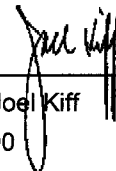
Sample : EA16

Matrix : Water

Lab Number : 63193-14

Sample Date :06/11/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008
Methyl-t-butyl ether (MTBE)	16	0.50	ug/L	EPA 8260B	06/17/2008
Tert-Butanol	45	5.0	ug/L	EPA 8260B	06/17/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	06/17/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	06/17/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/17/2008
Octacosane (Diesel Surrogate)	93.7		% Recovery	M EPA 8015	06/17/2008

Approved By:  Joel Kiff

Report Number : 63193

Date : 06/19/2008

QC Report : Method Blank Data
Project Name : Valero - 13781 - 1Q08
Project Number : 3000048

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed	Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/14/2008	Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Octacosane (Diesel Surrogate)	102		%	M EPA 8015	06/14/2008	Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/16/2008	Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Octacosane (Diesel Surrogate)	107		%	M EPA 8015	06/16/2008	Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
TPH as Diesel	< 50	50	ug/L	M EPA 8015	06/17/2008	Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Octacosane (Diesel Surrogate)	101		%	M EPA 8015	06/17/2008	Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/18/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	1,2-Dichloroethane-d4 (Surr)	97.0	%		EPA 8260B	06/18/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Toluene - d8 (Surr)	97.6	%		EPA 8260B	06/18/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008	Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008	Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
1,2-Dichloroethane-d4 (Surr)	107		%	EPA 8260B	06/17/2008	Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Toluene - d8 (Surr)	105		%	EPA 8260B	06/17/2008	Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/18/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	1,2-Dichloroethane-d4 (Surr)	100	%		EPA 8260B	06/18/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Toluene - d8 (Surr)	96.6	%		EPA 8260B	06/18/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008	Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008	Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
1,2-Dichloroethane-d4 (Surr)	107		%	EPA 8260B	06/17/2008	Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/18/2008
Toluene - d8 (Surr)	105		%	EPA 8260B	06/17/2008	Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/18/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/18/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	1,2-Dichloroethane-d4 (Surr)	101	%		EPA 8260B	06/18/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008	Toluene - d8 (Surr)	97.8	%		EPA 8260B	06/18/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008						
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008						
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008						
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008						
1,2-Dichloroethane-d4 (Surr)	99.2		%	EPA 8260B	06/17/2008						
Toluene - d8 (Surr)	97.5		%	EPA 8260B	06/17/2008						

Approved By: Joel Kiff

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Report Number : 63193

Date : 06/19/2008

QC Report : Method Blank Data
Project Name : Valero - 13781 - 1Q08
Project Number : 3000048

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed	Method	
						Measured Value	Limit
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008		
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008		
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	06/17/2008		
Toluene - d8 (Surr)	103		%	EPA 8260B	06/17/2008		
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008		
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008		
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	06/17/2008		
Toluene - d8 (Surr)	102		%	EPA 8260B	06/17/2008		
Benzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Toluene	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	06/17/2008		
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	06/17/2008		
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	06/17/2008		
1,2-Dichloroethane-d4 (Surr)	102		%	EPA 8260B	06/17/2008		
Toluene - d8 (Surr)	99.2		%	EPA 8260B	06/17/2008		



Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 63193

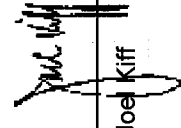
Date : 06/19/2008

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	BLANK	<50	1000	1000	1000	1050	1070	ug/L	M EPA 8015	6/14/08	105	107	1.67	70-130	25
TPH as Diesel	BLANK	<50	1000	1000	1000	1080	1090	ug/L	M EPA 8015	6/16/08	108	109	1.45	70-130	25
TPH as Diesel	BLANK	<50	1000	1000	1000	978	1020	ug/L	M EPA 8015	6/17/08	97.8	102	4.14	70-130	25
Benzene	63193-02	<0.50	40.0	40.1	40.1	37.8	37.7	ug/L	EPA 8260B	6/17/08	94.4	93.9	0.527	70-130	25
Methyl-t-butyl ether	63193-02	4.8	40.0	40.1	40.1	38.5	39.0	ug/L	EPA 8260B	6/17/08	84.2	85.3	1.34	70-130	25
Tert-Butanol	63193-02	40	200	200	200	246	244	ug/L	EPA 8260B	6/17/08	103	102	1.28	70-130	25
Toluene	63193-02	<0.50	39.5	39.5	39.5	38.3	37.9	ug/L	EPA 8260B	6/17/08	97.1	95.8	1.42	70-130	25
Benzene	63148-03	<0.50	40.1	40.1	40.1	38.1	37.2	ug/L	EPA 8260B	6/17/08	94.9	92.8	2.28	70-130	25
Methyl-t-butyl ether	63148-03	1.5	40.1	40.1	40.1	38.7	39.0	ug/L	EPA 8260B	6/17/08	92.9	93.7	0.795	70-130	25
Tert-Butanol	63148-03	40	200	200	200	237	236	ug/L	EPA 8260B	6/17/08	98.6	98.2	0.372	70-130	25
Toluene	63148-03	<0.50	39.5	39.5	39.5	37.4	36.6	ug/L	EPA 8260B	6/17/08	94.6	92.5	2.34	70-130	25
Benzene	63242-01	<0.50	40.1	40.1	40.1	36.8	36.2	ug/L	EPA 8260B	6/18/08	91.8	90.3	1.68	70-130	25
Methyl-t-butyl ether	63242-01	<0.50	40.1	40.1	40.1	34.5	34.7	ug/L	EPA 8260B	6/18/08	86.0	86.5	0.618	70-130	25
Tert-Butanol	63242-01	<5.0	200	200	200	192	183	ug/L	EPA 8260B	6/18/08	95.8	91.7	4.33	70-130	25
Toluene	63242-01	<0.50	39.5	39.5	39.5	36.5	35.8	ug/L	EPA 8260B	6/18/08	92.4	90.7	1.87	70-130	25
Benzene	63242-04	<0.50	40.1	40.1	40.1	39.9	38.4	ug/L	EPA 8260B	6/18/08	99.4	95.8	3.75	70-130	25



Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 63193

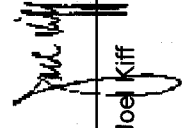
Date : 06/19/2008

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Methyl-t-butyl ether	63242-04	5.1	40.1	40.1	33.7	33.7	ug/L	EPA 8260B	6/18/08	71.4	71.4	0.102	70-130	25
Tert-Butanol	63242-04	<5.0	200	200	198	202	ug/L	EPA 8260B	6/18/08	98.8	101	2.25	70-130	25
Toluene	63242-04	<0.50	39.5	39.5	39.3	37.8	ug/L	EPA 8260B	6/18/08	99.4	95.5	3.94	70-130	25
Benzene	63253-02	<0.50	40.1	40.1	41.1	40.9	ug/L	EPA 8260B	6/17/08	102	102	0.477	70-130	25
Methyl-t-butyl ether	63253-02	97	40.1	40.1	139	138	ug/L	EPA 8260B	6/17/08	105	102	2.59	70-130	25
Tert-Butanol	63253-02	22	200	200	225	227	ug/L	EPA 8260B	6/17/08	102	102	0.702	70-130	25
Toluene	63253-02	<0.50	39.5	39.5	42.3	41.6	ug/L	EPA 8260B	6/17/08	107	105	1.59	70-130	25
Benzene	63235-03	<0.50	40.1	40.1	41.3	40.0	ug/L	EPA 8260B	6/17/08	103	99.6	3.23	70-130	25
Methyl-t-butyl ether	63235-03	22	40.1	40.1	58.4	56.3	ug/L	EPA 8260B	6/17/08	91.4	86.3	5.74	70-130	25
Tert-Butanol	63235-03	<5.0	200	200	205	207	ug/L	EPA 8260B	6/17/08	103	103	0.710	70-130	25
Toluene	63235-03	1.1	39.5	39.5	43.3	42.5	ug/L	EPA 8260B	6/17/08	107	105	1.75	70-130	25
Benzene	63251-02	<0.50	40.1	40.1	40.9	41.6	ug/L	EPA 8260B	6/17/08	102	104	1.62	70-130	25
Methyl-t-butyl ether	63251-02	<0.50	40.1	40.1	40.8	41.6	ug/L	EPA 8260B	6/17/08	102	104	2.00	70-130	25
Tert-Butanol	63251-02	<5.0	200	200	208	211	ug/L	EPA 8260B	6/17/08	104	106	1.69	70-130	25
Toluene	63251-02	<0.50	39.5	39.5	40.4	41.4	ug/L	EPA 8260B	6/17/08	102	105	2.40	70-130	25
Benzene	63235-04	<0.50	40.1	40.1	37.2	36.2	ug/L	EPA 8260B	6/17/08	92.7	90.3	2.63	70-130	25
Methyl-t-butyl ether	63235-04	34	40.1	40.1	70.5	71.2	ug/L	EPA 8260B	6/17/08	90.7	92.6	2.06	70-130	25
Tert-Butanol	63235-04	<5.0	200	200	191	192	ug/L	EPA 8260B	6/17/08	95.5	95.8	0.315	70-130	25
Toluene	63235-04	<0.50	39.5	39.5	36.8	35.8	ug/L	EPA 8260B	6/17/08	93.1	90.6	2.64	70-130	25



Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 63193
Date : 06/19/2008

QC Report : Laboratory Control Sample (LCS)

Project Name : Valero - 13781 - 1Q08
Project Number : 3000048

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.1	ug/L	EPA 8260B	6/17/08	94.4	70-130
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	6/17/08	81.7	70-130
Tert-Butanol	200	ug/L	EPA 8260B	6/17/08	104	70-130
Toluene	39.5	ug/L	EPA 8260B	6/17/08	97.2	70-130
Benzene	40.2	ug/L	EPA 8260B	6/17/08	94.4	70-130
Methyl-t-butyl ether	40.3	ug/L	EPA 8260B	6/17/08	97.2	70-130
Tert-Butanol	201	ug/L	EPA 8260B	6/17/08	95.4	70-130
Toluene	40.2	ug/L	EPA 8260B	6/17/08	94.7	70-130
Benzene	40.2	ug/L	EPA 8260B	6/17/08	95.2	70-130
Methyl-t-butyl ether	40.3	ug/L	EPA 8260B	6/17/08	101	70-130
Tert-Butanol	201	ug/L	EPA 8260B	6/17/08	95.8	70-130
Toluene	40.2	ug/L	EPA 8260B	6/17/08	95.7	70-130
Benzene	40.1	ug/L	EPA 8260B	6/18/08	90.6	70-130
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	6/18/08	95.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	6/18/08	95.2	70-130
Toluene	40.1	ug/L	EPA 8260B	6/18/08	90.4	70-130
Benzene	40.1	ug/L	EPA 8260B	6/18/08	95.7	70-130



Joe Kiff

Approved By:

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 63193

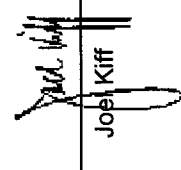
Date : 06/19/2008

QC Report : Laboratory Control Sample (LCS)

Project Name : Valero - 13781 - 1Q08

Project Number : 3000048

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	6/18/08	81.6	70-130
Tert-Butanol	200	ug/L	EPA 8260B	6/18/08	99.8	70-130
Toluene	40.1	ug/L	EPA 8260B	6/18/08	94.0	70-130
Benzene	40.2	ug/L	EPA 8260B	6/17/08	102	70-130
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	6/17/08	89.2	70-130
Tert-Butanol	200	ug/L	EPA 8260B	6/17/08	100	70-130
Toluene	39.6	ug/L	EPA 8260B	6/17/08	105	70-130
Benzene	39.9	ug/L	EPA 8260B	6/17/08	103	70-130
Methyl-t-butyl ether	39.9	ug/L	EPA 8260B	6/17/08	87.2	70-130
Tert-Butanol	199	ug/L	EPA 8260B	6/17/08	100	70-130
Toluene	39.4	ug/L	EPA 8260B	6/17/08	108	70-130
Benzene	40.2	ug/L	EPA 8260B	6/17/08	104	70-130
Methyl-t-butyl ether	40.2	ug/L	EPA 8260B	6/17/08	102	70-130
Tert-Butanol	200	ug/L	EPA 8260B	6/17/08	105	70-130
Toluene	39.6	ug/L	EPA 8260B	6/17/08	106	70-130



Approved By:

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800



2795 2nd Street Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

Project Contact (Hardcopy or PDF To): Mark Peterson

California EDF Report? Yes No

SRG # / Lab No. 63193

Page 2 of 2

Chain-of-Custody Record and Analysis Request

Company / Address: GES, 5046 Commercial Circle, Site F
Concord, CA 94520

Phone #: 925-825-1440 Fax #: 925-825-2021

Project #: 3000048 P.O. #:

Project Name: Valero - 13781 - 1Q08

EDF Deliverable To (Email Address):
SPRatt@gessonline.com

Sampler Signature: *[Signature]*

Sample Designation	Sampling		Preservative							Matrix				
	Date	Time	Voa	Sleeve	Poly	Glass	Tedlar	HCl	HNO ₃	None	NaOH	Water	Soil	Air
EA1	6.11.08	11:35	6					X				X		
EA2	6.11.08	14:10	6					X				X		
EA3	6.11.08	9:15	6					X				X		
EA4								X				X		
EA5	6.11.08	14:20	6					X				X		
EA7	6.15.08	14:20	6					X				X		
EA8	6.11.08	9:50	5					X				X		
EA9	6.10.08	13:40	6					X				X		
EA10	6.10.08	13:10	6					X				X		
EA11	6.10.08	15:10	6					X				X		

Relinquished by: *[Signature]* Date: 6.10.08 Time: 17:00

Relinquished by: *[Signature]* Date: 6.11.08 Time: 17:00

Relinquished by: *[Signature]* Date: 06/20/08 Time: 11:58

Analysis Request				For Lab Use Only: Sample Receipt			
<input type="checkbox"/> 12 hr	<input type="checkbox"/> 24 hr	<input type="checkbox"/> 48 hr	<input type="checkbox"/> 72 hr	Temp °C	Initials	Date	Time
<input checked="" type="checkbox"/> 1 wk				3.8	LJR	06/20/08	2028
Hexavalent Chromium By EPA 7198	Chloride By EPA 300.0	Total Cyanide By EPA 336.2	Metals By EPA 6010 and 7010	Therm. ID #	Coolant Present		Yes / No
TPH as Motor Oil (EPA 8015M)	TPH as Diesel (EPA 8015M)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)				
Lead Scav. (1.2 DCA & 1.2 EDB-EPA 8260B)	7 Oxygenates (EPA 8260B)	TBA (EPA 8260B)	BTEX (EPA 8260B)				
MTBE (EPA 8260B) @ 0.5 ppb	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb						

Bill to: Robert Ehlers, Valero Energy Corp., One Valero Wy,
San Antonio, TX 78249-1616

Remarks:
Received by Laboratory: *[Signature]* Kiff Analytical



2795 2nd Street Suite 300
 Davis, CA 95616
 Lab: 530.297.4800
 Fax: 530.297.4802

SRG # / Lab No.

63193

Project Contact (Hardcopy or PDF To): Mark Peterson California EDF Report? Yes No

Company / Address: GES, 5046 Commercial Circle, Site F Concord, CA 94520 Sampling Company Log Code: GESS

Phone #: 925-825-1440 Fax #: 925-825-2021 Global ID: T0604100047

Project #: 3000048 P.O. #: EDF Deliverable To (Email Address): SPral@geesonline.com

Project Name: Valero - 13781 - 1Q08 Sampler Signature: *[Signature]*

Project Address: 930 Del Presidio Blvd. San Rafael, CA.

Sample Designation	Sampling		Preservative						Matrix					
	Date	Time	Voa	Sieve	Poly	Glass	Tedlar	HCl	HNO ₃	None	NaOH	Water	Soil	Air
EA12	6.10.08	14:10	6					X				X		
EA13	6.10.08	17:15	6					X				X		
EA14	6.11.08	8:04	6					X				X		
EA15	6.11.08	8:25	6					X				X		
EA16	6.11.08	10:45	6					X				X		

Relinquished by: *[Signature]* Date: 6.10.08 Time Received by: *[Signature]*

Relinquished by: *[Signature]* Date: 6.11.08 Time Received by: *[Signature]*

Relinquished by: *[Signature]* Date: 06/20/08 Time Received by Laboratory: *[Signature]* 11:58

Distribution: White - Lab; Pink - Originator

Rev: 05/805

Chain-of-Custody Record and Analysis Request

Analysis Request	TAT				
	<input type="checkbox"/> 12 hr	<input type="checkbox"/> 24 hr	<input type="checkbox"/> 48hr	<input type="checkbox"/> 72 hr	<input checked="" type="checkbox"/> 1 wk
MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	X				
MTBE (EPA 8260B) @ 0.5 ppb	X				
BTEX (EPA 8260B)	X				
TPH Gas (EPA 8260B)	X				
TBA (EPA 8260B)	X				
7 Oxygenates (EPA 8260B)					
Lead Scav (1,2 DCA & 1,2 EDB-EPA 8260B)					
Volatile Halocarbons (EPA 8260B)					
Volatile Organics Full List (EPA 8260B)					
Volatile Organics (EPA 524.2 Drinking Water)					
TPH as Diesel (EPA 8015M)	X				
TPH as Motor Oil (EPA 8015M)	X				
Metals By EPA 6010 and 7010					
Total Cyanide By EPA 335.2					
Chloride By EPA 300.0					
Hexavalent Chromium By EPA 7198					

Remarks:

Temp °C

Initials

Date

Time

Therm. ID #

Coolant Present

Yes / No

Bill to: Robert Ehlers, Valero Energy Corp., One Valero Wy. San Antonio, TX 78249-1616

For Lab Use Only: Sample Receipt

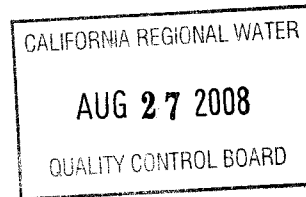


**Groundwater
& Environmental Services, Inc.**

5046 Commercial Circle • Suite F • Concord, California 94520 • (925) 825-1440 • Fax (925) 825-2021

Project 3000048

August 21, 2008



Mr. Ralph Lambert
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

**RE: Quarterly Monitoring Report – Second Quarter 2008
Valero Station #13781
930 Del Presidio Blvd,
San Rafael, California**

21-0048

Dear Mr. Lambert:

Groundwater & Environmental Services, Inc. (GES) has been retained by Valero Marketing and Supply Company (Valero) to perform groundwater monitoring of the above site. This report summarizes quarterly groundwater data collected June 10, 2008 and June 11, 2008, in accordance with reporting requirements of the Regional Water Quality Control Board. Historical monitoring data from the site has been incorporated into this report.

If you have any questions or concerns regarding this report, please contact the undersigned at (925) 825-1440.

Sincerely,
Groundwater & Environmental Services, Inc.

Mark C. Peterson, CEG #2085
Principal Hydrogeologist

Attachments: Quarterly Monitoring Report – Second Quarter 2008

cc: Robert Ehlers Valero Energy Corporation, One Valero Way, San Antonio, TX 78249-1616
Mark Williams, Las Gallinas Valley Sanitary Sewer District, 300 Smith Ranch Rd, San Rafael, CA 94903



**CONESTOGA-ROVERS
& ASSOCIATES**

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
www.CRAworld.com

TRANSMITTAL

DATE: October 22, 2008 REFERENCE NO.: 241335
PROJECT NAME: 950 Del Presidio Blvd, San Rafael

TO: Ralph Lambert
Regional Water Quality Control Board - San
Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Please find enclosed: Draft Final
 Originals Other
 Prints

Sent via: Mail Same Day Courier
 Overnight Courier Other

QUANTITY	DESCRIPTION
1	Groundwater Monitoring Report - Third Quarter 2008

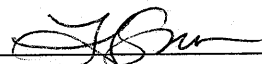
As Requested For Review and Comment
 For Your Use _____

COMMENTS:

If you have any questions regarding the contents of this document, please call Thomas Sparrowe at
(510) 420-3316.

Copy to: Denis Brown
Armando Alegria
Michael G. Frost
SF Data Room

Completed by: Thomas Sparrowe
[Please Print]

Signed: 



GROUNDWATER MONITORING REPORT – THIRD QUARTER 2008

**SHELL-BRANDED SERVICE STATION
950 DEL PRESIDIO BOULEVARD
SAN RAFAEL, CALIFORNIA**

**SAP CODE 136047
INCIDENT NO. 97707843
AGENCY NO. 21-0133 (REL)**

**OCTOBER 22, 2008
REF. NO. 241335 (1)**

This report is printed on recycled paper.

**Prepared by:
Conestoga-Rovers
& Associates**

5900 Hollis Street, Suite A
Emeryville, California
U.S.A. 94608

Office: (510) 420-0700
Fax: (510) 420-9170

web: <http://www.CRAworld.com>

TABLE OF CONTENTS

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2.2 CURRENT QUARTER'S FINDINGS	2
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LIST OF FIGURES

(Following Text)

- FIGURE 1 VICINITY MAP
- FIGURE 2 GROUNDWATER CONTOUR AND
CHEMICAL CONCENTRATION MAP

LIST OF APPENDICES

- APPENDIX A BLAINE TECH SERVICES, INC. – GROUNDWATER MONITORING
REPORT

1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

1.1 SITE INFORMATION

Site Address	950 Del Presidio Boulevard, San Rafael
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
CRA Project Manager	Tom Sparrowe
Lead Agency and Contact	RWQCB, Ralph Lambert
Agency Case No.	21-0133 (REL)
Shell SAP Code	136047
Shell Incident No.	97707843

Date of most recent agency correspondence was May 7, 2008 (electronic).

2.0 SITE ACTIVITIES, FINDINGS, AND DISCUSSION

2.1 CURRENT QUARTER'S ACTIVITIES

Blaine Tech Services, Inc. (Blaine) gauged and sampled the wells according to the modified monitoring program for this site, as approved by the Regional Water Quality Control Board (RWQCB) in their May 7, 2008 electronic correspondence. All site wells, including the tank backfill well TB-1, were gauged this quarter, but only well MW-2 was sampled and analyzed for total petroleum hydrocarbons as diesel (TPHd), total petroleum as gasoline (TPHg), and benzene, toluene, ethylbenzene, and xylenes (BTEX). Wells MW-1, MW-3, MW-4, and TB-1 are sampled in the second and fourth quarters.

CRA prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). Blaine's report, presenting the analytical data, is included in Appendix A.

2.2 CURRENT QUARTER'S FINDINGS

Groundwater Flow Direction	Southwesterly
Hydraulic Gradient	0.02
Depth to Water	4.60 to 6.10 feet below top of well casing

2.3 PROPOSED ACTIVITIES FOR NEXT QUARTER

Blaine will gauge and sample wells according to the modified monitoring program for this site.

Shell is negotiating an ownership transfer of monitoring wells EA9 (on Del Presidio Boulevard) and EA16 (located at 930 Del Presidio Boulevard) from Valero.

2.4 DISCUSSION

The groundwater flow direction this quarter is southwesterly with a gradient of 0.02, and is consistent with historical groundwater flow direction previously observed at this site.

All site wells, including the tank backfill well TB-1, were gauged this quarter, but only well MW-2 was sampled and analyzed for TPHd, TPHg, and BTEX. Wells MW-1, MW-3, MW-4, and TB-1 are sampled in the second and fourth quarters. The sample from well MW-2 contained 79 micrograms per liter ($\mu\text{g}/\text{L}$) TPHd, 5,400 $\mu\text{g}/\text{L}$ TPHg, and 42 $\mu\text{g}/\text{L}$ benzene. The concentrations of TPHg and BTEX reported in well MW-2 this quarter were similar to that reported last quarter; however, the TPHd concentration decreased by two orders of magnitude, from 1,600 to 79 $\mu\text{g}/\text{L}$.

All of Which is Respectfully Submitted,
CONESTOGA-ROVERS & ASSOCIATES

Thomas Sparrowe

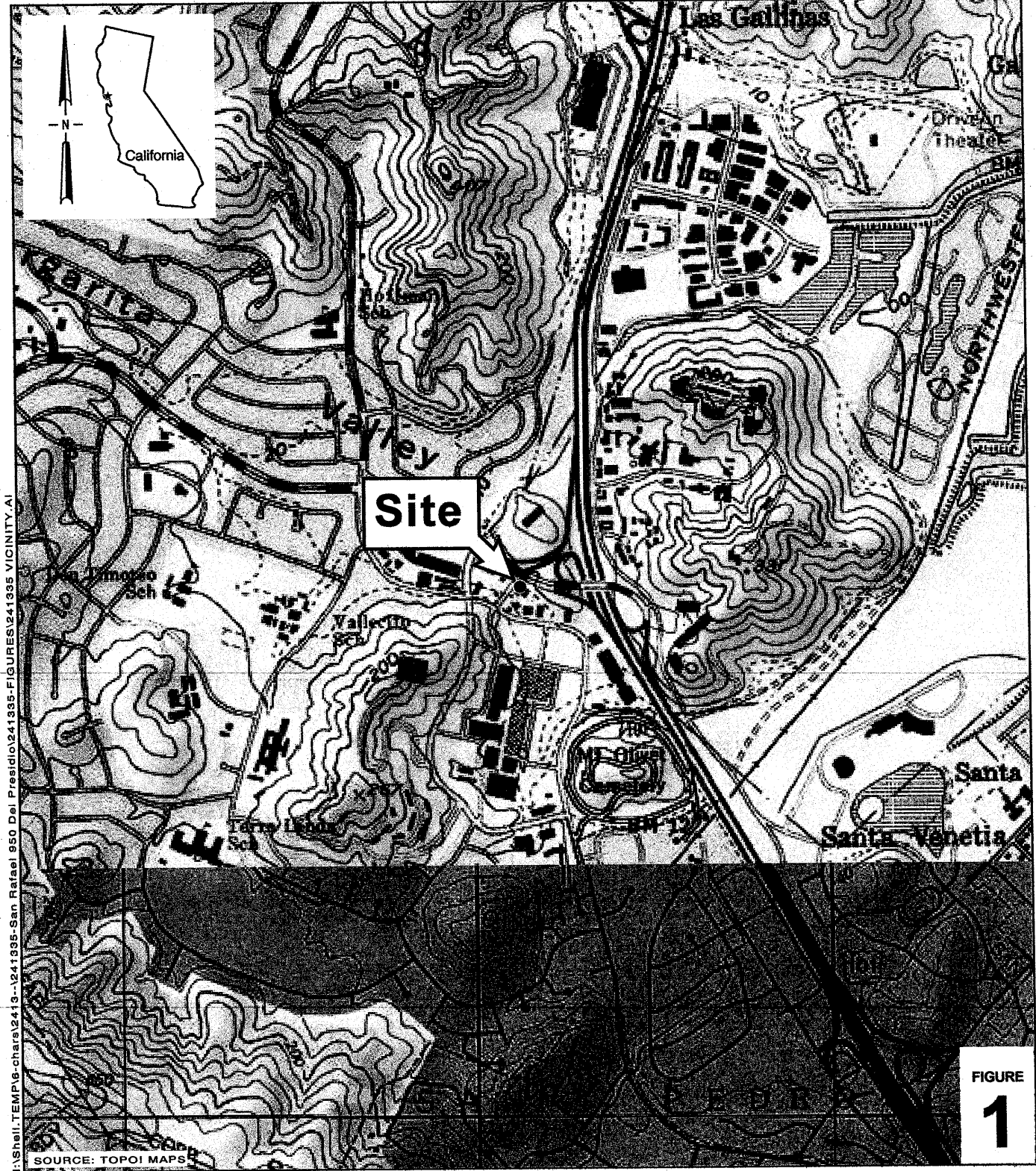
Thomas A. Sparrowe, PG
Project Manager

Aubrey K. Cool

Aubrey K. Cool, PG
Professional Geologist



FIGURES



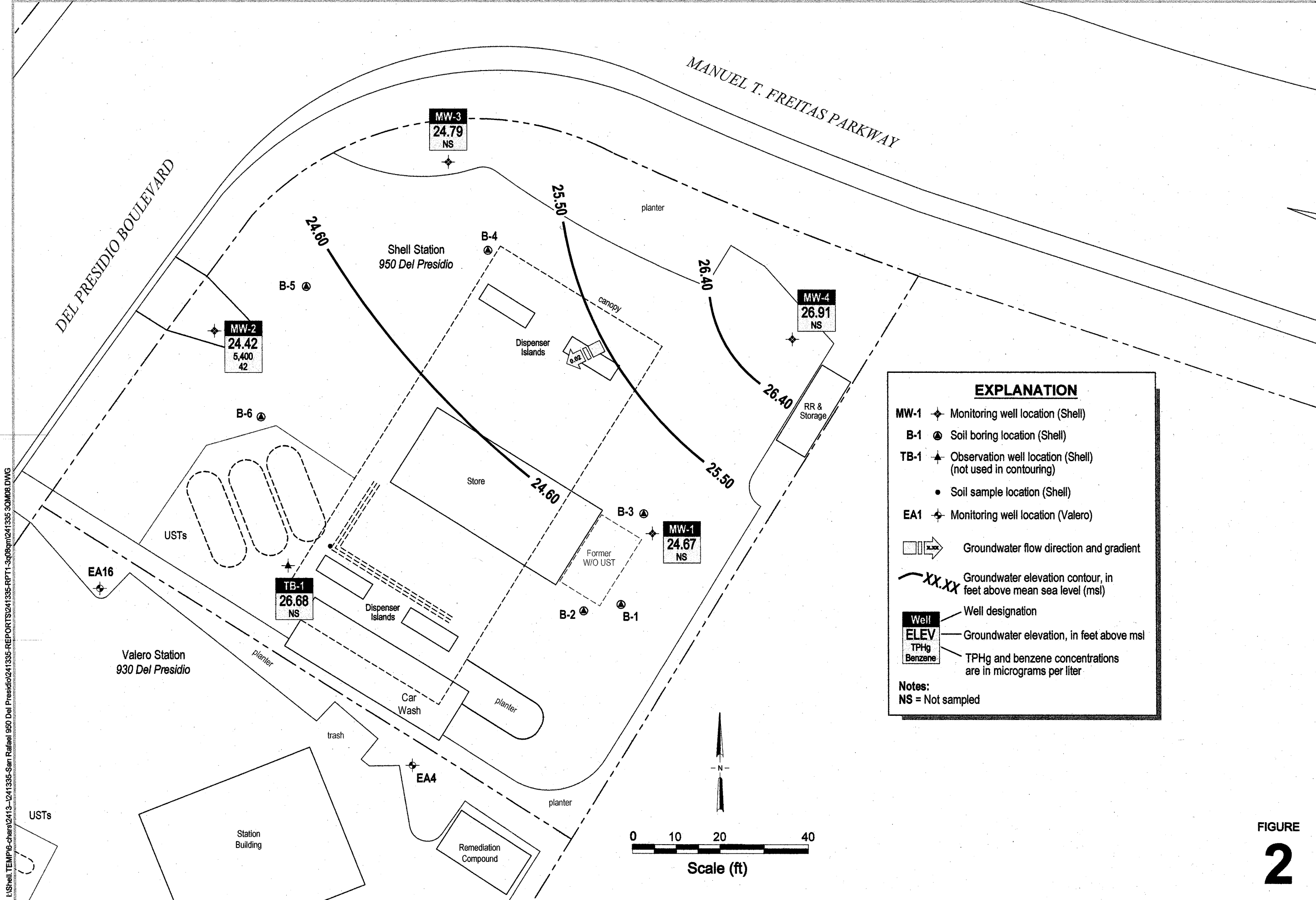
\\Shell_TEMP\pvc_chars\2413...1241395-San Rafael 950 Del Presidio\241395-FIGURES\241395 VICINITY.A1

Shell-branded Service Station
 950 Del Presidio Boulevard
 San Rafael, California



**CONESTOGA-ROVERS
 & ASSOCIATES**

Vicinity Map



I:\Shell_TEMP\8-char\2413-1241335-San Rafael 950 Del Presidio\241335-REPORTS\241335-RPT1-3008m\241335-30M08.DWG



CONESTOGA-ROVERS & ASSOCIATES

Shell-branded Service Station

950 Del Presidio Boulevard

San Rafael, California

FIGURE 2

APPENDIX A

BLAINE TECH SERVICES, INC. –
GROUNDWATER MONITORING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

September 24, 2008

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Third Quarter 2008 Groundwater Monitoring at
Shell-branded Service Station
950 Del Presidio Boulevard
San Rafael, CA

Monitoring performed on September 3, 2008

Groundwater Monitoring Report **080903-JL-1**

This report covers the routine monitoring of groundwater wells at this Shell-branded service station. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Eric Morse
Project Manager

EM/tm

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Dennis Baertschi
Conestoga-Rovers & Associates
19449 Riverside Dr., Suite 230
Sonoma, CA 95476

WELL CONCENTRATIONS
Shell Service Station
950 Del Presidio Boulevard
San Rafael, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	5/31/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.77	5.11	25.66
MW-1	6/11/2007	<50 a	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10	30.77	3.35	27.42
MW-1	9/11/2007	<50 a	<50 b	<0.50	0.29 d	<1.0	0.19 d	<1.0	<2.0	<2.0	<2.0	<10	30.77	6.61	24.16
MW-1	12/11/2007	<50 a	<50 b	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10	30.77	5.61	25.16
MW-1	3/11/2008 e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.77	3.65	27.12
MW-1	3/13/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10	30.77	3.61	27.16
MW-1	6/10/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	30.77	4.81	25.96
MW-1	9/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.77	6.10	24.67
MW-2	5/31/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.23	2.51	26.72
MW-2	6/11/2007	5,400 a	1,800	100	21	100	141	32	<2.0	<2.0	<2.0	110	29.23	3.95	25.28
MW-2	9/11/2007	6,500 a	2,100 b,c	110	22	97	104	53	<2.0	<2.0	<2.0	150	29.23	6.82	22.41
MW-2	12/11/2007	7,600 a	1,800 b	93	23	100	99	<1.0	<2.0	<2.0	<2.0	130	29.23	3.97	25.26
MW-2	3/11/2008 e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.23	2.27	26.96
MW-2	3/13/2008	6,200	1,400 b,c	40	11	55	35.3	<1.0	<2.0	<2.0	<2.0	110	29.23	2.27	26.96
MW-2	6/10/2008	5,900	1,600 b,c	41	11	57	39.2	NA	NA	NA	NA	NA	29.23	3.34	25.89
MW-2	9/3/2008	5,400	79 b	42	11	38	38.2	NA	NA	NA	NA	NA	29.23	4.81	24.42
MW-3	5/31/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.32	5.53	24.79
MW-3	6/11/2007	55 a	<50	<0.50	<1.0	<1.0	<1.0	3.2	<2.0	<2.0	<2.0	<10	30.32	5.31	25.01
MW-3	9/11/2007	<50 a	<50 b	<0.50	<1.0	<1.0	<1.0	4.9	<2.0	<2.0	<2.0	<10	30.32	6.51	23.81
MW-3	12/11/2007	<50 a	<50 b	<0.50	<1.0	<1.0	<1.0	5.8	<2.0	<2.0	<2.0	<10	30.32	5.79	24.53
MW-3	3/11/2008 e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.32	3.90	26.42
MW-3	3/13/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	2.8	<2.0	<2.0	<2.0	<10	30.32	3.99	26.33
MW-3	6/10/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	30.32	5.10	25.22
MW-3	9/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.32	5.53	24.79
MW-4	5/31/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.51	4.90	26.61

WELL CONCENTRATIONS
Shell Service Station
950 Del Presidio Boulevard
San Rafael, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	6/11/2007	<50 a	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10	31.51	4.03	27.48
MW-4	9/11/2007	<50 a	<50 b	0.15 d	0.52 d	<1.0	1.33 d	<1.0	<2.0	<2.0	<2.0	<10	31.51	4.97	26.54
MW-4	12/11/2007	<50 a	<50 b	1.6	0.54 d	1.5	1.80 d	<1.0	<2.0	<2.0	<2.0	<10	31.51	3.82	27.69
MW-4	3/11/2008 e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.51	2.25	29.26
MW-4	3/13/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10	31.51	2.22	29.29
MW-4	6/10/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	31.51	3.65	27.86
MW-4	9/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.51	4.60	26.91
TB-1	10/02/2006 f	32,000	NA	1,600	3,800	960	5,100	<5.0	<20	<20	<20	<50	NA	NA	NA
TB-1	5/31/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.16	NA
TB-1	7/23/2007	8,800	<3,000	23	<2.0	220	620	<2.0	<2.0	<2.0	<2.0	24	NA	10.20	NA
TB-1	6/10/2008	<50	<50 b	<0.50	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	31.51	2.98	28.53
TB-1	8/14/2008	<50	150 c	<0.50	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	31.51	4.29	27.22
TB-1	9/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.51	4.83	26.68

WELL CONCENTRATIONS
Shell Service Station
950 Del Presidio Boulevard
San Rafael, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B.

TEPH = Total petroleum hydrocarbons as diesel by EPA Method 8015B (M).

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B

ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B

TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B

TBA = Tertiary butyl alcohol or tertiary butanol, analyzed by EPA Method 8260B

TOC = Top of Casing Elevation

GW = Groundwater

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

NA = Not applicable

Notes:

a = Analyzed by EPA Method 8015B (M).

b = The sample extract was subjected to Silica Gel treatment prior to analysis.

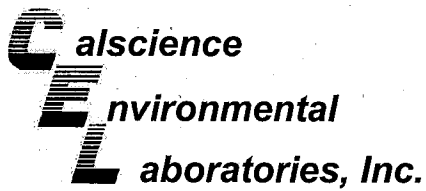
c = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

d = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

e = Coordinated gauging event on this day.

f = Grab groundwater sample collected by Cambria Environmental Technology, Inc.

Site surveyed on June 4, 2007 by Virgil Chavez Land Surveying of Vallejo, CA.



September 22, 2008

Eric Morse
Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Subject: **Calscience Work Order No.: 08-09-0539**
Client Reference: **950 Del Presidio Blvd., San Rafael, CA**

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 9/6/2008 and analyzed in accordance with the attached chain-of-custody.

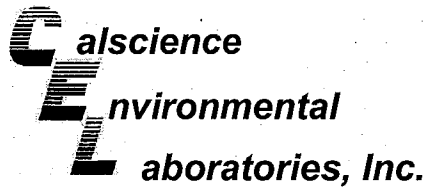
Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Jessie Kim". The signature is written in a cursive style with a large, looped "J" and "K".

Calscience Environmental
Laboratories, Inc.
Jessie Kim
Project Manager

**Analytical Report**

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 09/06/08
Work Order No: 08-09-0539
Preparation: EPA 3510C
Method: EPA 8015B

Project: 950 Del Presidio Blvd., San Rafael, CA

Page 1 of 1

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	08-09-0539-1-E	09/03/08 15:25	Aqueous	GC 27	09/09/08	09/11/08 12:05	080909B09

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	79	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	88	68-140	

Method Blank	099-12-211-663	N/A	Aqueous	GC 27	09/09/08	09/10/08 10:15	080909B09
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Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	112	68-140	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



Blaine Tech Services, Inc.
 1680 Rogers Avenue
 San Jose, CA 95112-1105

Date Received: 09/06/08
 Work Order No: 08-09-0539
 Preparation: EPA 5030B
 Method: LUFT GC/MS / EPA 8260B
 Units: ug/L

Project: 950 Del Presidio Blvd., San Rafael, CA

Page 1 of 1

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	08-09-0539-1-A	09/03/08 15:25	Aqueous	GC/MS RR	09/13/08	09/14/08 00:35	080913L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPPH	5400	500	10		Toluene	11	1.0	1	
Benzene	42	0.50	1		p/m-Xylene	32	1.0	1	
Ethylbenzene	38	1.0	1		o-Xylene	6.2	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	70-130			1,4-Bromofluorobenzene-TPPH	100	70-130		

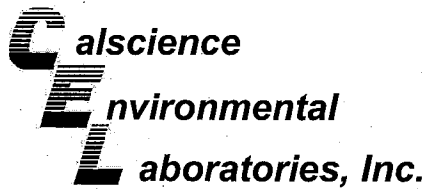
Method Blank	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-715-894	N/A	Aqueous	GC/MS RR	09/13/08	09/13/08 16:03	080913L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPPH	ND	50	1		Toluene	ND	1.0	1	
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	96	70-130			1,4-Bromofluorobenzene-TPPH	98	70-130		

Method Blank	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-715-899	N/A	Aqueous	GC/MS RR	09/14/08	09/14/08 16:20	080914L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPPH	ND	50	1		Toluene	ND	1.0	1	
Benzene	ND	0.50	1		p/m-Xylene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		o-Xylene	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	70-130			1,4-Bromofluorobenzene-TPPH	100	70-130		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

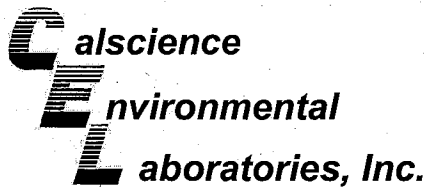
Date Received: 09/06/08
Work Order No: 08-09-0539
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA
8260B

Project 950 Del Presidio Blvd., San Rafael, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-09-0703-4	Aqueous	GC/MS RR	09/13/08	09/13/08	080913S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	95	94	70-130	1	0-30	
Ethylbenzene	98	97	70-130	2	0-30	
Toluene	98	97	70-130	1	0-30	
p/m-Xylene	99	95	70-130	3	0-30	
o-Xylene	100	97	70-130	3	0-30	
Methyl-t-Butyl Ether (MTBE)	104	106	70-130	2	0-30	
Tert-Butyl Alcohol (TBA)	100	107	70-130	7	0-30	
Diisopropyl Ether (DIPE)	102	101	70-130	1	0-30	
Ethyl-t-Butyl Ether (ETBE)	100	101	70-130	2	0-30	
Tert-Amyl-Methyl Ether (TAME)	100	100	70-130	0	0-30	
Ethanol	93	102	70-130	10	0-30	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

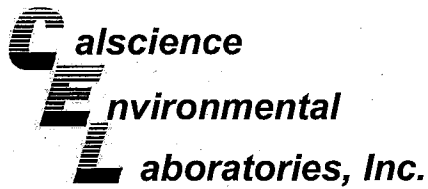
Date Received: 09/06/08
Work Order No: 08-09-0539
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA
8260B

Project 950 Del Presidio Blvd., San Rafael, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
08-09-0863-4	Aqueous	GC/MS RR	09/14/08	09/14/08	080914S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	94	95	70-130	1	0-30	
Ethylbenzene	96	96	70-130	0	0-30	
Toluene	97	98	70-130	1	0-30	
p/m-Xylene	95	95	70-130	0	0-30	
o-Xylene	97	96	70-130	2	0-30	
Methyl-t-Butyl Ether (MTBE)	102	101	70-130	1	0-30	
Tert-Butyl Alcohol (TBA)	100	98	70-130	2	0-30	
Diisopropyl Ether (DIPE)	106	107	70-130	1	0-30	
Ethyl-t-Butyl Ether (ETBE)	101	101	70-130	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	100	100	70-130	0	0-30	
Ethanol	111	98	70-130	12	0-30	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

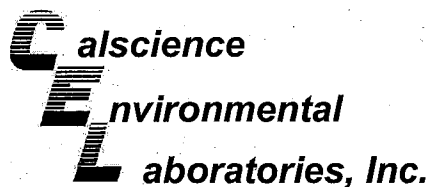
Date Received: N/A
Work Order No: 08-09-0539
Preparation: EPA 3510C
Method: EPA 8015B

Project: 950 Del Presidio Blvd., San Rafael, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-211-663	Aqueous	GC 27	09/09/08	09/10/08	080909B09

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Diesel Range Organics	103	98	75-117	5	0-13	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 08-09-0539
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 950 Del Presidio Blvd., San Rafael, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-12-715-894	Aqueous	GC/MS RR	09/13/08	09/13/08	080913L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
TPPH	97	85	65-135	53-147	14	0-30	
Benzene	94	97	70-130	60-140	3	0-30	
Ethylbenzene	100	103	70-130	60-140	3	0-30	
Toluene	98	101	70-130	60-140	3	0-30	
p/m-Xylene	99	101	70-130	60-140	2	0-30	
o-Xylene	100	102	70-130	60-140	1	0-30	
Methyl-t-Butyl Ether (MTBE)	105	103	70-130	60-140	2	0-30	
Tert-Butyl Alcohol (TBA)	99	98	70-130	60-140	2	0-30	
Diisopropyl Ether (DIPE)	103	100	70-130	60-140	3	0-30	
Ethyl-t-Butyl Ether (ETBE)	102	100	70-130	60-140	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	101	101	70-130	60-140	0	0-30	
Ethanol	94	90	70-130	60-140	4	0-30	

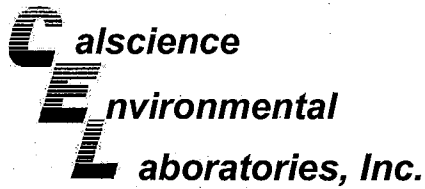
Total number of LCS compounds : 12

Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 08-09-0539
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 950 Del Presidio Blvd., San Rafael, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-12-715-899	Aqueous	GC/MS RR	09/14/08	09/14/08	080914L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
TPPH	99	101	65-135	53-147	2	0-30	
Benzene	82	97	70-130	60-140	16	0-30	
Ethylbenzene	86	99	70-130	60-140	15	0-30	
Toluene	86	100	70-130	60-140	15	0-30	
p/m-Xylene	85	99	70-130	60-140	16	0-30	
o-Xylene	86	101	70-130	60-140	16	0-30	
Methyl-t-Butyl Ether (MTBE)	87	102	70-130	60-140	15	0-30	
Tert-Butyl Alcohol (TBA)	79	96	70-130	60-140	20	0-30	
Diisopropyl Ether (DIPE)	91	106	70-130	60-140	15	0-30	
Ethyl-t-Butyl Ether (ETBE)	87	102	70-130	60-140	16	0-30	
Tert-Amyl-Methyl Ether (TAME)	85	100	70-130	60-140	16	0-30	
Ethanol	83	93	70-130	60-140	12	0-30	

Total number of LCS compounds : 12

Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit



Work Order Number: 08-09-0539

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS Recovery Percentage is within LCS ME Control Limit range.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

LAB (LOCATION)

- CALSCIENCE (_____)
- SPL (_____)
- XENCO (_____)
- TEST AMERICA (_____)
- OTHER (_____)



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:			Print Bill To Contact Name:			INCIDENT # (ENV SERVICES)			<input type="checkbox"/> CHECK IF NO INCIDENT # APPLIES		
<input checked="" type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL	Denis Brown			9 7 7 0 7 8 4 3			DATE: 9/3/08		
<input type="checkbox"/> MOTIVA SD&CM	<input type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES	PO #			SAP #			PAGE: 1 of 1		
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER _____										

AMPLING COMPANY: Blaine Tech Services
 ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112
 PROJECT CONTACT (Hardcopy or PDF Report to): Eric Morse
 TELEPHONE: 916-925-2913 ext 102
 FAX: 916-925-2891
 E-MAIL: emorse@blainetech.com
 TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND
 LA - RWQCB REPORT FORMAT UST AGENCY:

SITE ADDRESS: Street and City: 950 Del Presidio Blvd, San Rafael, CA
 STATE: CA GLOBAL ID NO.: pending
 E-MAIL: sonomaedf@croworld.com
 CONSULTANT PROJECT NO.: BTSH 080903-J4
 PHONE NO: 707-268-3813
 DENNIS BAERTSCHI, CRA, EUREKA

SAMPLER NAME(S) (Print): Joe Loveseck
 LAB USE ONLY: 09-0539

SPECIAL INSTRUCTIONS OR NOTES:
 Run TPH-D w/silica gel cleanup
 SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	REQUESTED ANALYSIS												TEMPERATURE ON RECEIPT °C	Container PID Readings or Laboratory Notes									
		DATE	TIME		HCL	HNO3	H2SO4	NONE	OTHER		TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)			Methanol (8015M)								
	MW-2	9/3	1525	W	X			X		5	X	X	X																				

Relinquished by: (Signature)	Received by: (Signature)	Date: 9/4/08	Time: 1500
Relinquished by: (Signature)	Received by: (Signature)	Date: 9/5/08	Time: 1103
Relinquished by: (Signature)	Received by: (Signature)	Date: 09-06-08	Time: 10:00

9/5/08
 Joe O'Malley to GSO 1730
 #510310281

05/2/06 Revision

WORK ORDER #: **08** - -

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: BLADE TECH

DATE: 09-06-08

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

- Chilled, cooler with temperature blank provided.
- Chilled, cooler without temperature blank.
- Chilled and placed in cooler with wet ice.
- Ambient and placed in cooler with wet ice.
- Ambient temperature (For Air & Filter only).

LABORATORY (Other than Calscience Courier):

- °C Temperature blank.
- 01.1 °C IR thermometer.
- Ambient temperature (For Air & Filter only).

°C Temperature blank.

Initial: TD

CUSTODY SEAL INTACT:

Sample(s): Cooler: No (Not Intact) : Not Present:

Initial: TD

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sampler's name indicated on COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with custody papers.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and good condition.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Correct containers and volume for analyses requested.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper preservation noted on sample label(s).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VOA vial(s) free of headspace.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tedlar bag(s) free of condensation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Initial: TD

COMMENTS:

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 950 Del Presidio Blvd. Date 9/3/08

Job Number 080903-541 Technician Joe Larsen Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1	X	X							
MW-2	X	X							
MW-3	X	X							
MW-4	X	X							
TB-1	X	X							

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12" or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes: _____

WELL GAUGING DATA

Project # 080903-JL1 Date 9/3/08 Client Shell

Site 950 Del Presidio Blvd San Rafael, CA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or <u>TOO</u>	Notes
MW-1	1441	4					6.10	24.00		
MW-2	1446	4				4.81	19.60			
MW-3	1431	4				5.53	19.91			
MW-4	1425	4				4.60	22.77			
TB-1	1438	12				4.83	11.93	x		

SHELL WELL MONITORING DATA SHEET

BTS #: 080903-JL1	Site: 97707843
Sampler: Joe Lovese	Date: 9/3/08
Well I.D.: MW-2	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 19.60	Depth to Water (DTW): 4.81
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.76	

Purge Method: Bailer Watera Sampling Method: Bailer
 Disposable Bailer Peristaltic Disposable Bailer
 Positive Air Displacement Extraction Pump Extraction Port
 Electric Submersible Other _____ Dedicated Tubing

$$9.6 \text{ (Gals.)} \times 3 = 28.8 \text{ Gals.}$$
 I Case Volume Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1457	40.0	6.6	922.1	46	10.0	
1500	78.7	6.8	982.3	88	20.0	
1506	74.5	7.1	992.5	50	30.0	

Did well dewater? Yes **No** Gallons actually evacuated: 30.0

Sampling Date: 9/3/08 Sampling Time: 1525 Depth to Water: 7.48

Sample I.D.: MW-2 Laboratory: STL SPL Other: Calscience

Analyzed for: **TPH-G** **BTEX** MTBE TPH-D Oxy's 1,2-DCA EDB Other: TPH-D w/silica Gel cleanup

EB I.D. (if applicable): @ _____ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Oxy's 1,2-DCA EDB Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

Phase I Environmental Site Assessment

Mervyn's Department Store
5010 Northgate Mall
The Mall at Northgate
San Rafael, California

January 5, 2009
10008-008221.00

Prepared for
MACERICH MANAGEMENT COMPANY
401 Wilshire Boulevard
Suite 700
Santa Monica, CA 90401



For the benefit of business and people

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EXECUTIVE SUMMARY

Mr. Aladdin Ghafari, Assistant Vice President, Environmental Affairs, MACERICH MANAGEMENT COMPANY (MACERICH), retained Bureau Veritas North America, Inc. to conduct a Phase I Environmental Site Assessment of the Mervyn's department store located at 5010 Northgate Mall, The Mall at Northgate, San Rafael, Marin County, California (the "subject property"). The objective of the assessment was to provide an independent, professional opinion regarding recognized environmental conditions (REC), as defined by ASTM, associated with the subject property. This assessment was requested in association with a real estate transaction.

This assessment was performed in accordance with ASTM E1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Any exceptions to these guidelines, and/or limitations of the assessment, are described in Section 1.3.

The subject property is a Mervyn's retail department store, located on about 1 acre in a retail setting within the Mall at Northgate shopping center. Mervyn's is one, two-story building that is attached to the larger Mall at Northgate Shopping Center. Other anchor tenants at the shopping center (not part of the subject property) include Macy's, Sears, and Century Theatres. The building at the subject property was constructed during 1985. It is Bureau Veritas' understanding that Mervyn's will cease operations and vacate the subject property in the December 2008 timeframe.

Bureau Veritas identified obvious subject property uses from the present back to 1914. The subject property was undeveloped land until developed by the Northgate Shopping Center into a parking lot about 1965. The current subject property building was reportedly built in 1985 as a Mervyn's Department store. The surrounding area was also being residentially and commercially developed during that time.

This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.



1.0 INTRODUCTION

Mr. Aladdin Ghafari, Assistant Vice President, Environmental Affairs, MACERICH MANAGEMENT COMPANY (MACERICH), retained Bureau Veritas North America, Inc. to conduct a Phase I Environmental Site Assessment of the Mervyn's department store located at 5010 Northgate Mall, The Mall at Northgate, Marin County, San Rafael, California (the "subject property"). The objective of the assessment was to provide an independent, professional opinion regarding recognized environmental conditions (REC), as defined by ASTM, associated with the subject property. This assessment was requested in association with a real estate transaction.

1.1 PURPOSE

Good commercial and customary practice for conducting environmental site assessments has the goal of providing an independent, professional opinion regarding *recognized environmental conditions*, as defined by ASTM, associated with the subject property. The term *recognized environmental conditions* (RECs) is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.

1.2 METHODOLOGY

This assessment was performed in accordance with ASTM E1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Any exceptions to these guidelines, and/or limitations of the assessment, are described in Section 1.3.

The assessment included the following components:

- A site walkthrough inspection of the property for visual evidence of potential environmental concerns including existing or potential soil and groundwater contamination, as evidenced by soil or pavement staining or discoloration, stressed vegetation; indications of waste dumping or burial, pits, ponds, or lagoons; containers of hazardous substances or petroleum products; electrical and hydraulic equipment that may contain polychlorinated biphenyls (PCBs), such as electrical transformers and hydraulic hoists; and underground and aboveground storage tanks.
- An investigation of historical use of the subject property through reasonably ascertainable ASTM Standard Historical Sources (e.g., aerial photographs, fire insurance maps, city directories,) for evidence of prior land use that could have led to *recognized environmental conditions*.



- A review of information available on general geology and topography of the subject property, local groundwater conditions, sources of water, power, and sewer, and proximity to ecologically sensitive receptors, such as streams, that might be impacted by *recognized environmental conditions* and environmental issues.
- A review of environmental records available from MACERICH, property owner or site contact including regulatory agency reports, permits, registrations, and consultants' reports for evidence of *recognized environmental conditions* and activity and use limitations (AULs).
- A site property line visual assessment of adjacent properties for evidence of potential offsite environmental conditions that may affect the subject property.
- A review of a commercial database summary of federal, state and tribal regulatory agency records pertinent to the subject property and offsite facilities located within ASTM-specified search distances from the subject property.
- Interviews with the subject property owner or their designated *Key Site Manager, Occupants and State/Local Government Officials*, regarding current and previous uses of the property, particularly activities involving hazardous substances and petroleum products. Past owners, operators and occupants were also interviewed to the extent they were identified and their information was not likely to be duplicative.
- Evaluation of information gathered and development of this report

This assessment did not include sampling or analysis of soil, groundwater or other materials.

Mr. Richard Fehler from Bureau Veritas' San Francisco Regional Office, an Environmental Professional as defined in §312.10 of 40 CFR 312; conducted the site walkthrough portion of the assessment on December 18, 2008, accompanied by Mr. Anthony Edwards, Operations Manager for Northgate. Mr. Edwards has been associated with the subject property for about a year and a half. Resumes for environmental professionals involved in this assessment are included in Appendix A. Photographs taken at the time of the assessment are included behind the *Photographs* Tab.

1.3 EXCEPTIONS AND LIMITING CONDITIONS OF ASSESSMENT

Information for the assessment was obtained from sources listed in Appendix B. This information, to the extent it was relied on to form our opinion, is assumed to be correct and complete. Bureau Veritas is not responsible for the quality or content of information from these sources.

At the time of this assessment, the following documents regarding the subject property were requested, but were not made available for review:

- Documents from the San Rafael building Department



Bureau Veritas has not received a response to the above noted request as of the date of this report. If later findings materially affect the conclusions and recommendations in this report, Bureau Veritas will contact MACERICH.

Lack of Access

Access was not provided to the following areas of the subject property

- Elevator pits. The elevator equipment room was available for inspection, but the elevator pits were inaccessible.

No opinion regarding environmental conditions in areas that were not inspected can be formed. Lack of access to the area(s) listed above did not impede an evaluation of the subject property with respect to *recognized environmental conditions*.

Data Gaps

Historical subject property ownership and/or use information was obtained for the time period, 1914 to present. Bureau Veritas has established the history of previous uses at subject property use since 1940 or first development. No significant data gaps were encountered during this assessment.

1.4 RELIANCE

Bureau Veritas understands that MACERICH and its affiliates, investors, lenders, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the Property for the purpose of deciding whether and under what conditions to proceed with the real estate transaction involving the Property. The work was performed with sufficient detail and scope to meet the standard diligence practices for an environmental assessment for an institutional investor of real estate in the current marketplace. Bureau Veritas understands that the intent is to complete an investigation which will help satisfy one of the requirements to qualify MACERICH and its affiliates, investors, lenders, assignees, designees, successors, and assigns for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitation on CERCLA liability and that MACERICH and its affiliates, investors, lenders, assignees, designees, successors, and assigns may rely upon the work for the above purpose.

Bureau Veritas will not distribute or publish this report without consent except as required by law or court order. The information and opinions expressed in this report are given in response to a limited assignment and should be considered and implemented only in light of that assignment. The services provided by Bureau Veritas in completing this project were consistent with normal standards of the profession. No other warranty, expressed or implied, is made.



2.0 USER PROVIDED INFORMATION

ASTM E 1527 defines “user” as the party seeking to use Practice E 1527 to complete an environmental site assessment of the subject property, and in this case, the user is MACERICH. ASTM E 1527 specifies that certain tasks associated with identifying potential RECs at the subject property should be performed by the user and provided to the environmental professional. This section documents the information obtained from the user.

Recorded Land Title Records

Obtaining recorded land title records and lien records that are filed under federal, state, tribal, or local law for information concerning environmental liens or Activity and Use Limitations (AULs) associated with the subject property was not part of this assessment. Lack of this information did not affect Bureau Veritas’ ability to identify RECs. It should be noted that based on the “User Questionnaire” provided by MACERICH, there are no known Environmental Liens or AULs associated with the subject property.

Specialized Knowledge

MACERICH indicated that it has no specialized knowledge or experience of environmental issues of concern associated with the subject property.

Commonly Known or Reasonably Ascertainable Information

MACERICH representative, Mr. Aladdin Ghafari, was asked if he was aware of any of the following:

Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property. _____ Yes **XX** No

Any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. _____ Yes **XX** No

Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. _____ Yes **XX** No

MACERICH indicated that it is unaware of any commonly known or reasonably ascertainable information within the local community about the subject property that is material to identifying environmental issues of concern associated with the subject property.

Valuation Reduction for Environmental Issues

The current real estate transaction concerning the subject property is a potential sale, rather than a purchase. However, MACERICH does not anticipate discounting the offering price of the subject property for environmental reasons.



Owner, Property Manager, and Occupant Information

MACERICH indicated that it has no specific information from subject property occupants that is material to identifying environmental issues of concern associated with the subject property.

Reason for Performing Phase I

MACERICH indicated that this assessment was requested in association with a property transaction.



3.0 ENVIRONMENTAL ASSESSMENT FINDINGS

Property Name: Mervyn's Department Store
Site Address: 5010 Northgate Mall, The Mall at Northgate, Marin County, San Rafael, California
Owner: Macerich

3.1 CURRENT SITE INFORMATION

Property Type: Retail
Date of Site Inspection: December 19, 2008
Property Size: Approximately 1 acre
Number and Size of Buildings Onsite: Mervyn's is one, two-story building that is attached to the larger Mall at Northgate Shopping Center. Other anchor tenants at the shopping center (not part of the subject property) include Macy's, Sears, and Century Theatres. The store contains approximately 81,617 square feet.
Construction Date: 1985
Current Site Usage: The subject property is currently developed as a Mervyn's retail department store.
Tenants: Mervyn's. It is Bureau Veritas' understanding that Mervyn's will vacate the subject property around December 2008.
, Areas Inspected: All interior and exterior areas were inspected on foot. Bureau Veritas did not have access to the roof.

Physical Setting

Estimated Depth to Groundwater: Depth to groundwater ranges from ~ 5 feet below grade to ~15 feet below grade.

Gradient Direction: At nearby gas stations (Section 3.9), gradients are generally west to north-north west, but may also have smaller southwest components.

Geology: At nearby gas stations (Section 3.9), soils consist of silt, gravelly silt, clayey sand, clayey sand with gravel, and sandy clay to depths exceeding 25 feet below grade.



3.2 PRIOR USE INFORMATION

Summary of Prior Uses/Dates

The historical research presented in this assessment has established the use of the subject property since 1914. The subject property was undeveloped land until developed by the Northgate Shopping Center into a parking lot about 1965. The current subject property building was reportedly built in 1985 as a Mervyn's Department store. The surrounding area was also being residentially and commercially developed.

City Directory Review

City Directories were requested from EDR. Historical city directories were provided for the period between 1972 and 2008 (Appendix F). A summary of the listings for the subject and adjoining properties is shown below.

Address	Year/Date Range	Listing(s)
<i>Subject Property:</i>		
5010 Northgate Mall	1972, 1976, 1981, 1985	No listings found
	1995, 2000, 2008	Mervyn's
<i>Adjoining/Nearby Properties:</i>		
Various addresses	1972, 1976, 1981, 1985	Street not listed
	1995, 2000, 2008	Northgate Mall and other retail listings that appear to be associated with the mall.

Aerial Photograph Review

Historical aerial photographs were requested from EDR. Historical aerial photographs were provided for the period between 1946 and 2005 (Appendix C). Photographs reviewed are summarized as follows:

Date	Scale	Comments
1946	655'	The subject property and surrounding areas are primarily vacant, undeveloped land. The alignment of I-101 is present, running generally from the north to the southeast. A small road following the alignment of the present day Los Ranchitos Road is also present.
1952	555'	No significant changes were depicted with respect to the 1946 photograph, except that some residential development is now seen to



Date	Scale	Comments
		the southeast of the subject property.
1965	333'	Buildings (not including Mervyn's) and parking lots of Northgate Mall are now present. The subject property, Mervyn's, is shown as a parking lot. The perimeter roads that encircle the present day shopping center are present, but the southern part of the area is not yet developed and appears graded. The existing shopping center buildings appear to be free-standing and not enclosed as today. Additional commercial and residential development is present and roads and I-101 appear as they do now. It appears that three of the four gas stations located north of the subject property on Del Presidio Blvd. are present.
1982	690'	The subject property is still a parking lot within the shopping center. The shopping center has been further developed and considerable commercial and residential development is shown in the surrounding areas.
1993	666'	The Mervyn's building is now present at the west side of the shopping center. The parking structure to the south of Mervyn's is also now present. The surrounding areas are substantially the same as shown in the 1982 photo.
1998	666'	No significant changes were depicted with respect to the 1993 photograph.
2005	484'	No significant changes were depicted with respect to the 1998 photograph.

Historical Topographic Map Review

Historical topographic maps were requested from EDR. Historical topographic maps were provided for the period between 1914 and 1980 (Appendix D). The maps depicted the following:

Date	Comments
1914	The subject property is depicted as vacant, undeveloped land.
1954	No significant changes were depicted with respect to the 1914 map, except, I-101 is shown running north to south and some residential development shown to the southwest.
1980	The Northgate Mall is shown, but the Mervyn's building does not appear to be present. The surrounding areas show considerable commercial and residential development.



Fire Insurance Map Review

Sanborn Fire Insurance Maps were requested from EDR. Fire insurance maps were not available according to EDR. The “No Coverage” notice is provided in Appendix E.

3.3 CITY/COUNTY FILE REVIEW/INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Agency: Marin County Assessors Office

Permits/Comments: The Marin County Assessors Office was contacted on November 19, 2008. The Assessors office confirmed that the Parcel number is 175-060-60.

Agency: San Rafael Fire Department

Permits/Comments: The San Rafael Fire Department (SRFD) was contacted on November 19, 2008 to obtain information regarding violations, releases, or environmental concerns regarding the subject property. Fire Department representatives indicated that the SRFD does not maintain records related to hazardous materials, spills, etc.

Agency: Department of Toxic Substances Control

Permits/Comments: The Department of Toxic Substances Control (DTSC) was contacted on November 19, 2008 to obtain information regarding violations, releases, or environmental concerns regarding the subject property. According to DTSC staff, there are no records on file for the subject property

Agency: Regional Water Quality Control Board

Permits/Comments: The Regional Water Quality Control Board (RWQCB) was contacted on November 19, 2008 to obtain information regarding violations, releases, or environmental concerns regarding the subject property. According to Melinda Wong, the records they have are available for review on the GeoTracker web site (see section 3.9).

Agency: San Rafael Building Department

Permits/Comments: The San Rafael Building department was visited on December 19, 2008 to obtain information regarding violations, releases, or environmental concerns regarding the subject property. The Building Department was not able to provide documentation related to original construction dates. Building department staff did not have any knowledge regarding the past history of use or any potential *recognized environmental conditions* associated with the subject property.

3.4 PREVIOUS REPORTS

No previous reports were available for review during this assessment.



3.5 GENERAL OBSERVATIONS

At the time of the walkthrough, the areas associated with the subject property was developed as a retail department store, consisting of one, two-story building of concrete block construction. The subject building is located within the larger The Mall at Northgate Shopping Center, and is “attached” on the east side to the interior of the mall. A loading dock is located at the south side of the subject building, and contains a hydraulic trash compactor. On the west side of the building is a diesel-powered emergency generator, within a chain link enclosure. A utility-owned pad-mounted transformer is located beside the generator enclosure. Landscaping is present in islands throughout the parking areas and sidewalks.

Most of the interior areas of the subject building are developed as retail space, containing clothing, jewelry, bedding, and other housewares. Retail areas are finished with ceramic and/or vinyl floor tile, carpet, painted drywall, and suspended acoustical ceiling tiles. Warehouse areas are primarily located along the west side of the building behind the loading dock. Finishings in warehouse areas consist mostly of exposed concrete and ceiling, and drywall. Office areas were generally finished with vinyl floor tile and suspended acoustical ceiling tiles. There is one set of escalators between the first and second floor shopping areas, and there are two hydraulic elevators (one freight elevator in the warehouse area and one passenger elevator in the main shopping area). The elevator equipment room was inspected and no spills or leaks were noted. The elevator pits themselves were inaccessible.

Interior and exterior areas of the subject property appeared to be in good condition.

3.6 INTERVIEWS

Bureau Veritas interviewed the subject property owner and site manager as noted in the sections below.

Interview with Owner

See section 2.0 for additional information provided by the site owner.

Interview with Site Manager (or other site access contact/occupant)

Mr. Anthony Edwards was contacted in person on December 18, 2008. Mr. Edwards was forthcoming with information for which he had knowledge. Mr. Edwards has been associated with the subject property for approximately a year and a half. Mr. Edwards provided general information regarding historic and current operations at the subject property. Mr. Edwards` is unaware of any environmental issues of concern associated with the subject property, and stated that he was unaware of any USTs or ASTs historically or currently located on the subject property. Mr. Edwards indicated that the mall was built in 1965, and at that time the buildings were “free-standing” and not enclosed in a mall. He indicated that the Mervyn’s building was built in 1985 (as a free-standing building), at which time the entire mall was “enclosed.”

Mr. Edwards was asked if he was aware of any of the following:



Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property. Yes XX No

Any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. Yes XX No

Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Yes XX No

Interviews with Others

No other interviews were conducted.

3.7 CURRENT SITE CONDITIONS

Stained Soil Yes _____ No XX

Distressed Vegetation Yes _____ No XX

Chemical/Hazardous Materials Storage Yes _____ No XX

Comments (types, amount, location): None

Sumps/Pits/Floor Drains Yes _____ No XX

Comments (types, amount, location): A storm drain is located at the base of the loading dock.

Leachfields/Septic Tank Yes _____ No XX

Comments (location, condition): The subject property has been connected to the municipal sewer since initial construction

Source of Fuel for Heating: Natural gas



Wells Yes _____ No XX

Waste Handling and Disposal:

Comments (types, amount, location):

Non-hazardous solid waste is collected into dumpsters and a trash compactor, located in the loading dock of the subject building, and is picked up on a regular basis.

Potential PCB-Containing Equipment Yes _____ No XX

<u>Type</u>	<u>Ownership</u>	<u>Condition / Comments</u>
A pad-mounted transformer is located at the west side of the building in a landscaped area.	Utility-owned (PG&E)	Good
Hydraulic Trash Compactor	Mervyn's	The compactor appeared to be in good condition and no leaking in the vicinity of the compactor was observed.

Aboveground Storage Tanks (ASTs) Yes _____ No XX

Comments: The subject property has a diesel-fired backup generator equipped with an approximately 85-gallon belly tank. The tank is enclosed within the generator, which would contain any leaks from the tank. Diesel staining was observed on the concrete pad, the apparent result of overfills (see photos). The minor spillage is considered to be *de minimis*.

Underground Storage Tanks (USTs) Yes _____ No XX

3.8 ADJACENT SITE LAND USES

North	A large parking lot, followed by Las Galinas Avenue, across which are four gas on Del Presidio.	Comments	The four gas stations all have active groundwater monitoring programs (see Section 3.9)
-------	---	----------	---



East	The Mall at Northgate, parking lots, Rite Aid, followed by Los Ranchitos Road.	Comments
South	A large parking structure, followed by parking lots and Northgate Drive, followed by residential development.	Comments
West	Parking lot followed by Northgate Drive with a vegetated hill beyond.	Comments

3.9 REGULATORY SEARCH (ADJACENT OR UPGRADIENT SITES WITHIN ¼ MILE OF SUBJECT PROPERTY)

The subject property was identified in the EMI (Emissions Inventory Database) database. This listing reflects the emergency generator and does not represent a release.

The database review identified twelve different locations within 1/8-mile from the subject property. A complete listing of these sites is included in Appendix I. Most of the sites present no environmental concern to the subject property because they only hold an operating permit (which does not imply a release), require no further action, reflect RCRA “small quantity generator” status, or based upon Bureau Veritas’ review, are too distant and/or topographically down-gradient or cross-gradient relative to the subject property to reasonably affect it.

The computer database review identified the following selected facilities, generally within 1/8 mile from the subject property, for additional discussion.

Facility	Database	Orientation from Subject Site (miles)	Environmental Concern/Reason
Goodyear Tire and Rubber Co. 496 Las Gallinas Avenue	HIST UST	<1/8 mile, east across shopping center and across street; cross-down gradient	No; distance and gradient



Facility	Database	Orientation from Subject Site (miles)	Environmental Concern/Reason
Sears/Jiffy Lube/Sears Auto Ctr 9000 Northgate	RCRA-SQG, FINDS, HAZNET,AST, HIST UST	<1/8 mile; at far edge of shopping center; up- to cross-gradient	No; no indication of a release and distance
Kerns and Walker Cleaners 412 Las Gallinas Avenue	RCRA-SQG, FINDS, HAZNET	<1/8 mile, east across shopping center and across street; cross-down gradient	No; no indication of a release, distance and gradient
Four Gasoline Service Station Locations, all on Del Presidio Boulevard	Multiple (see below)	<1/8 mile, north, across large parking lot, across Las Gallinas Avenue; down- to cross-gradient	See below

The following sites that may pose an environmental concern to the subject property were evaluated in more detail:

- There are multiple listings with different names for these four sites. Currently, they are: 921 Del Presidio (76 Service Station No. 4774), 930 Del Presidio (Valero), 949 Del Presidio (Chevron Service Station #90166), and 950 Del Presidio (Shell). There are multiple database listings for these sites including, RCRA-SQG, UST, LUST, CHMIRS, Cortese, CA FID UST, HIST UST, SWEEPS UST, RCRA-LQG, and HAZNET. All four sites have active monitoring programs in place and selected sections of current monitoring reports are included in Appendix H. According to information contained in these reports, soils consist of silt, gravelly silt, clayey sand, clayey sand with gravel, and sandy clay to depths exceeding 25 feet below grade. Depth to groundwater ranges from ~ 5 feet below grade to ~15~ below grade, with a general west to north-north west gradient, which is cross- to down-gradient from the subject property. Based on gradient and distance, these sites pose low concern to the subject property.

Unmappable sites are sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be geocoded due to inaccurate or missing information in the environmental database record provided by its applicable agency. Cross referencing addresses and site names, as well as a visual reconnaissance of surrounding properties, has been completed for the unmappable facility sites in the database report. The subject and adjacent properties were not identified



on the unmappable sites listing in the environmental database report. No unmappable sites were identified with the potential to impact the subject property.



4.0 FINDINGS, OPINIONS, AND CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E 1527-05 of the Mervyn's department store located at 5010 Northgate Mall, The Mall at Northgate, Marin County, San Rafael, California the subject property. Any exceptions to or deletions from this practice are described in Section 1.3.

This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.

**Certification of both
Environmental Professionals
signing below:**

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

This report was prepared by:

Richard D. Fehler, QEP, REA
Director National Accounts
Environmental Services
San Francisco Regional Office
Bureau Veritas North America, Inc.

This report reviewed by:

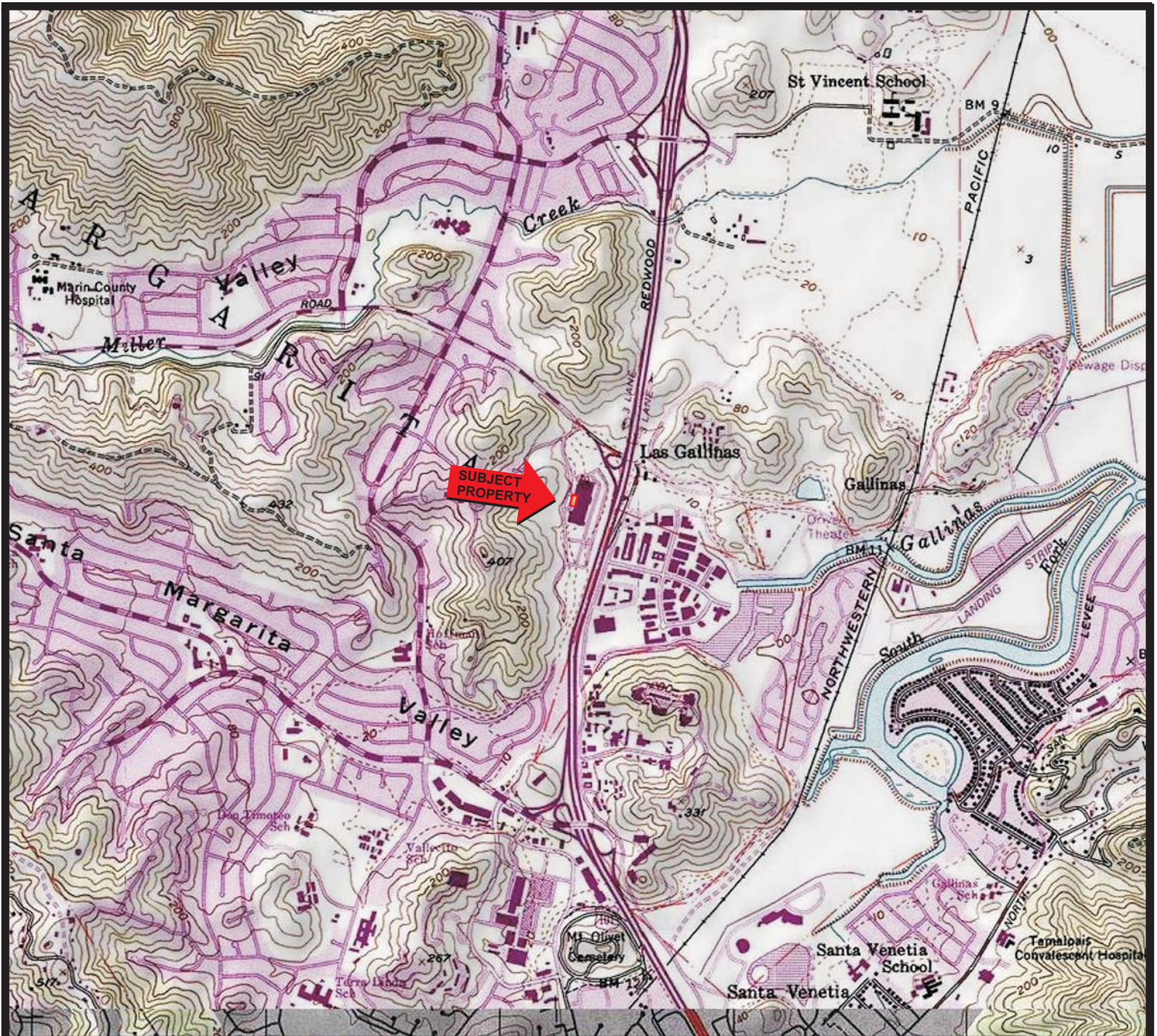
Trevor Donaghu, REA
Manager, National Accounts
National Programs
San Francisco Regional Office
Bureau Veritas North America, Inc.

January 5, 2009

Bureau Veritas Project No. 10008-008221.00

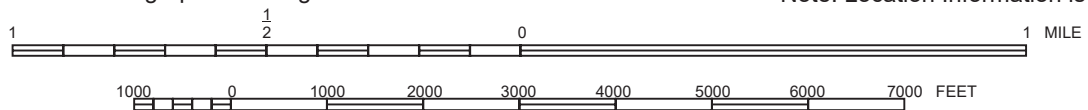


FIGURES



Source: TOPO! © 2000 National Geographic Holdings

Note: Location Information is Approximate



Portion of the 7.5-Minute Series Petaluma, California
 Quadrangle Topographic Map (Datum: NAD 83)
 United States Department of the Interior
 Geological Survey
 1980



QUADRANGLE LOCATION

SUBJECT PROPERTY LOCATION

Mervyn's Department Store
 5010 Northgate Mall
 San Rafael, California

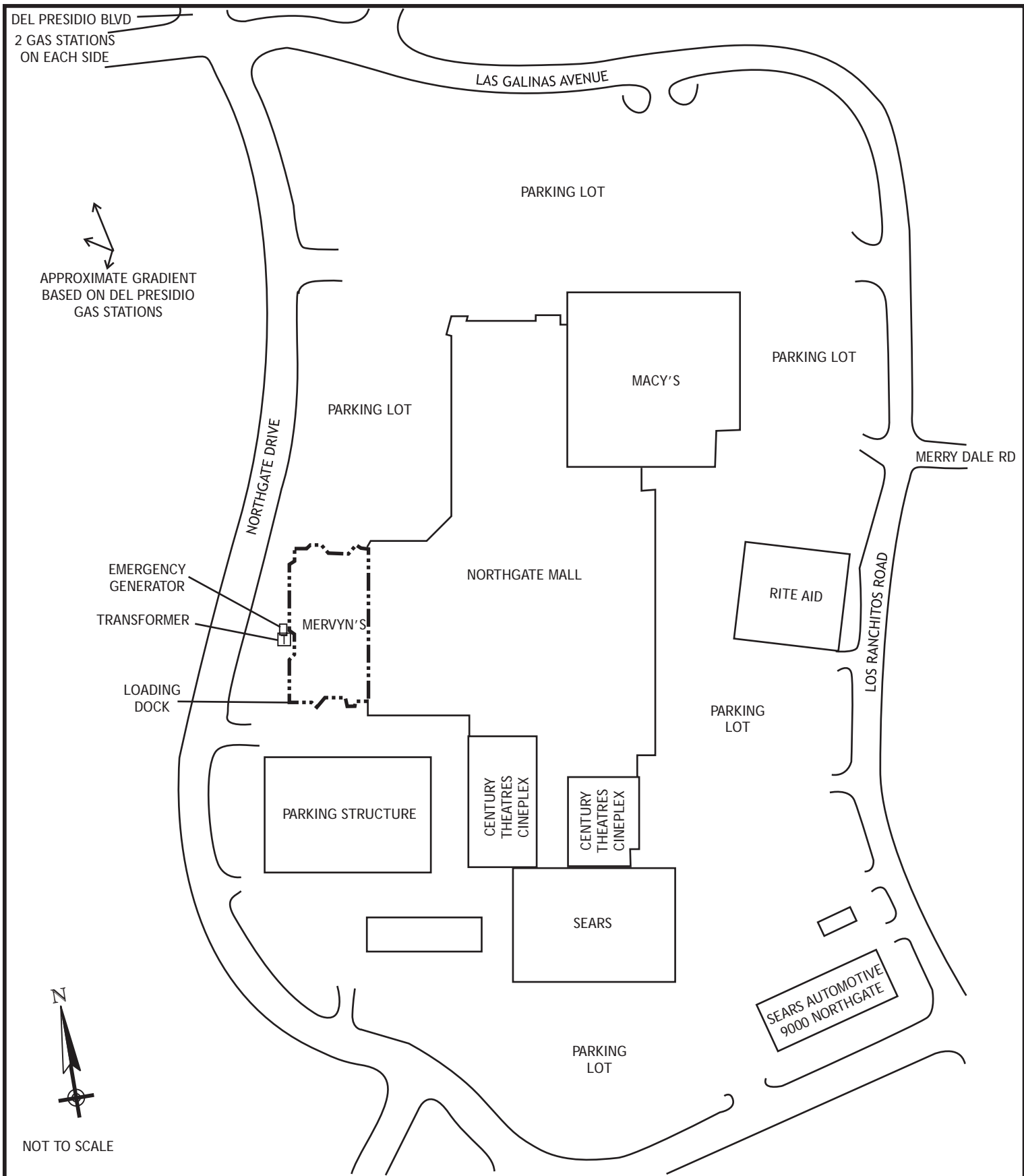
Project No. 10008-008221.00.006


FIGURE

1



**BUREAU
 VERITAS**



LEGEND	SUBJECT PROPERTY PLAN	FIGURE	
<p>--- Approximate Subject Property Boundary</p>	<p>Mervyn's Department Store 5010 Northgate Mall The Mall at Northgate San Rafael, California Project No. 10008-008221.00.006</p>	<p>2</p>	 <p>BUREAU VERITAS</p>



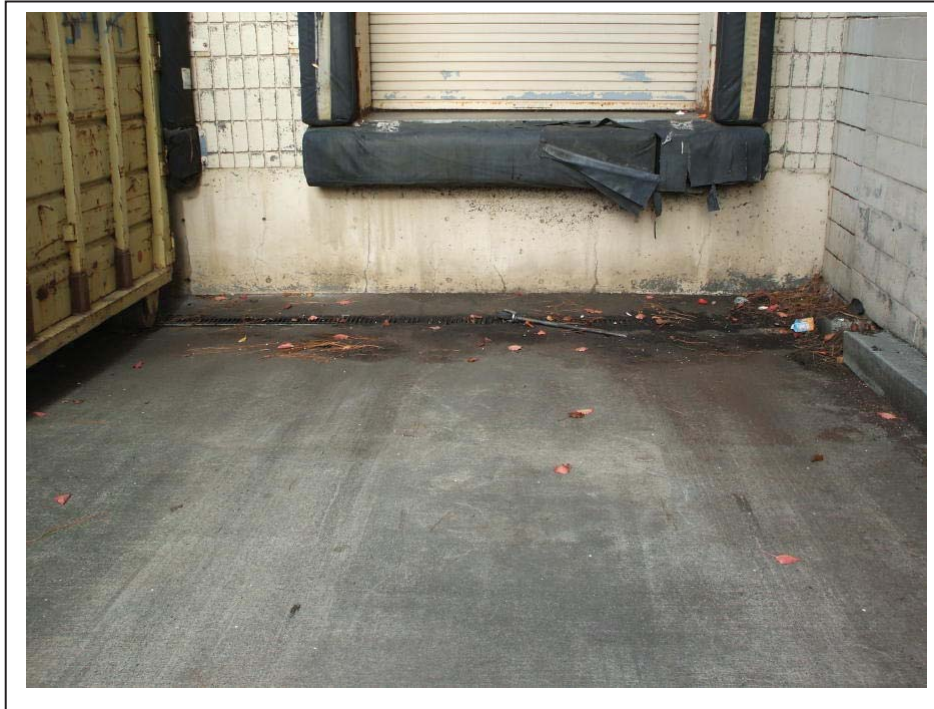
PHOTOGRAPHS



Project No. 10008-008221.00	Description	South side of Mervyn's from the parking structure.	1
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Loading dock with trash compactor (south side).	2
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Trench drain at base of loading dock.	3
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	View along west side of Mervyn's. Emergency generator and transformer are behind grey storage boxes.	4
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Emergency generator in enclosure.	5
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Fill port in generator belly tank, and de minimis diesel spillage on concrete pad.	6
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	De minimis diesel staining on generator pad.	7
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Utility-owned transformer adjacent to emergency generator enclosure.	8
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	North side of Mervyn's building.	9
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Entrance to Mervyn's from inside mall (east side).	10
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Lower warehouse area behind loading dock doors.	11
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



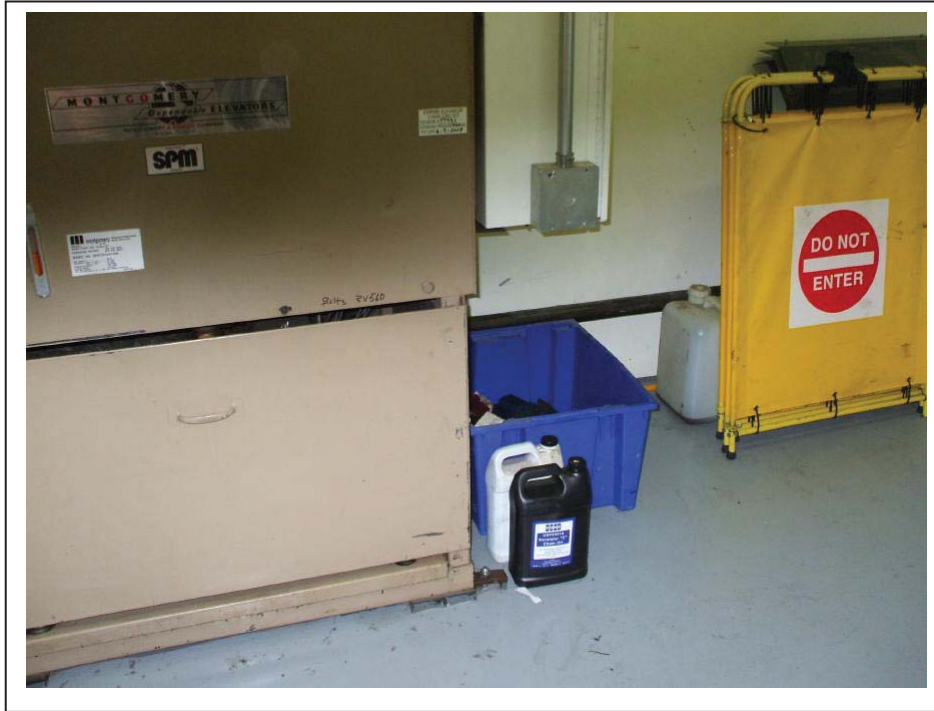
Project No. 10008-008221.00	Description	Typical HVAC ducts.	12
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Freight elevator.	13
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Equipment in elevator equipment room.	14
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Equipment in elevator equipment room.	15
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



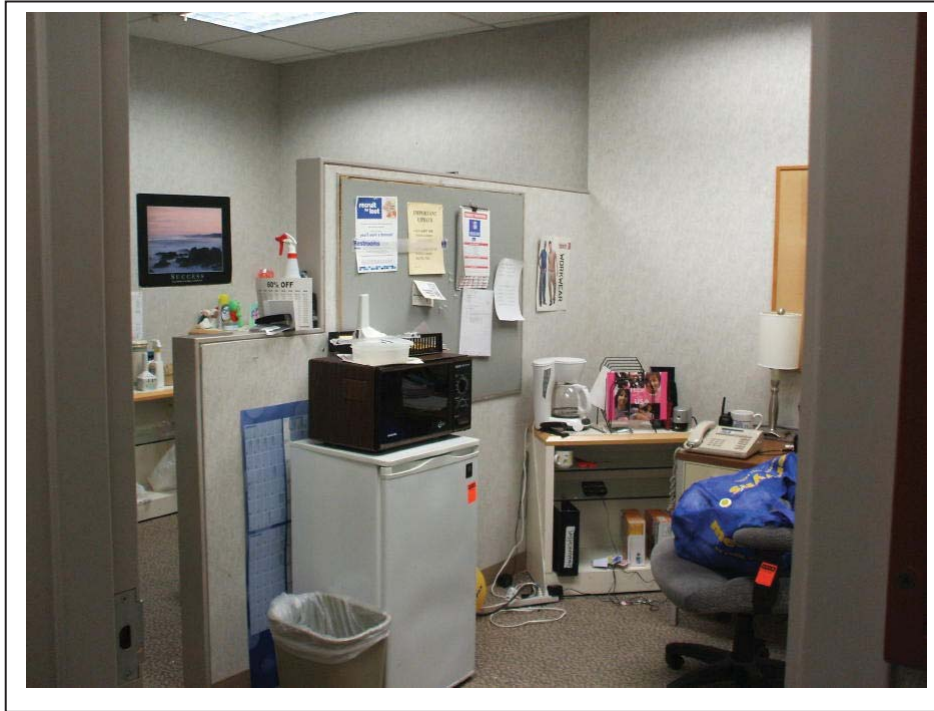
Project No. 10008-008221.00	Description	Cleaning supply storage area.	16
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Cardboard bailer in warehouse area.	17
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Employee break room.	18
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	Photo Date 12/18/2008



Project No. 10008-008221.00	Description	Typical back office area.	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	



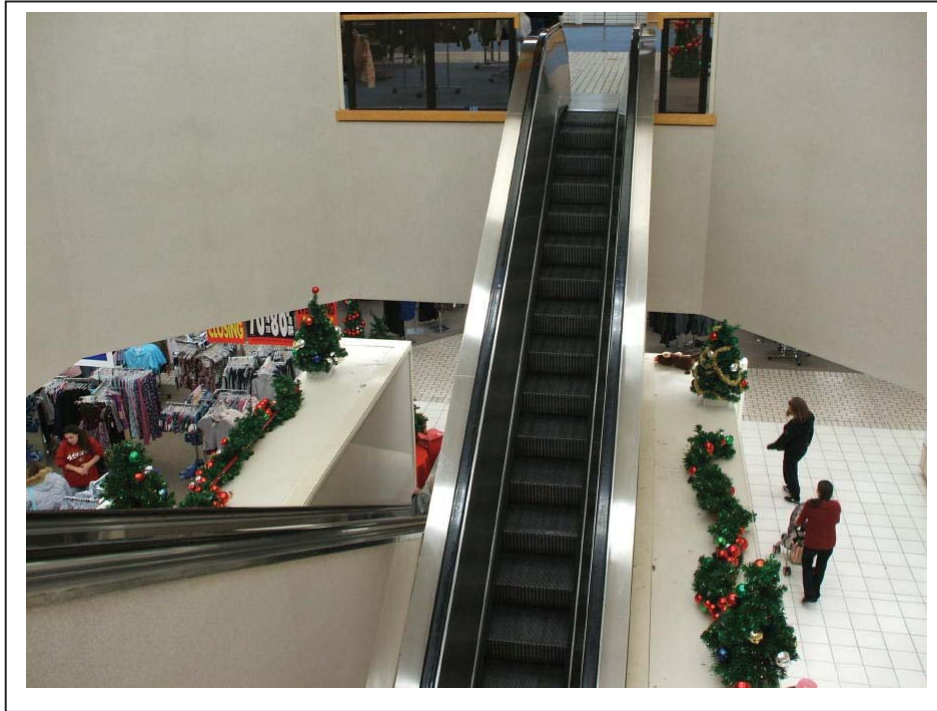
Project No. 10008-008221.00	Description	Sales floor.	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	



Project No. 10008-008221.00	Description	Sales floor.	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	



Project No. 10008-008221.00	Description	Passenger elevator.	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	



Project No. 10008-008221.00	Description	Escalators	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	



Project No. 10008-008221.00	Description	View south from offsite, Del Presidio Street (four gas stations). Mervyn's building is in center background.	Photo Date 12/18/2008
	Name	Mervyn's Department Store, 5010 Northgate Mall, The Mall of Northgate, San Rafael, California 94903	

AEI Consultants

August 6, 2009

284110/NorthgateMall/09-003136-01-1
284110

Ms. Thomas,

The attached report was prepared for US Bank by AEI Consultants. You have requested a copy of this report and AEI Consultants is providing you a copy subject to the following conditions:

- The report reflects the condition of the subject property on the date of the assessment and may not reflect its current condition.
- AEI Consultants appreciates the opportunity to work with you on this project, and trusts that this information is sufficient for your needs.

If you have any questions or comments, or need additional information, please call our office at 925-746-6000. Once again, thank you for your continued confidence in AEI Consultants.

Sincerely,
Brie Solaegui
Project Manager

AEI Consultants

**Phase I Environmental
Site Assessment Report**

**Northgate Mall
5800 Northgate Mall
San Rafael, California 94903**

Prepared for

US Bank
950 17th St., 12th Floor
Denver, Colorado 80202

Prepared by

AEI Consultants
2500 Camino Diablo
Walnut Creek, California 94597
Phone: 925.283.6000

Job Number: 284110
08/06/2009

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Executive Summary

General Information

Project Information:

284110/NorthgateMall/09-003136-01-1
Project Number: 284110
RIMS Project #: 09-003136-01-1

Site Information:

Northgate Mall
5800 Northgate Mall
San Rafael, CA 94903
County: Marin
Latitude, Longitude: 38.005200, -122.544000
Site Access Contact:

Consultant Information:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Phone: 925.283.6000
Fax: 925.746.6099
E-mail Address: bsolaegui@aeiconsultants.com
Inspection Date: 07/14/2009
Report Date: 08/06/2009

Client Information:

US Bank
Karla Thomas
950 17th St., 12th Floor
Denver, CO 80202

Site Assessor:



Brie Solaegui
Project Manager

Senior Reviewer:



Orion Alcalay
Vice President, Due Diligence Services

On Behalf Of Peter McIntyre, PG, REA - Senior Project Reviewer

EP Certification:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of this part.



Orion Alcalay - Vice President, Due Diligence Services

Standard Certification:

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Brie Solaegui - Project Manager

1.0 Executive Summary

1.1 Subject Property Description

The subject property is bound by Las Gallinas Avenue to the north and northeast, Los Ranchitos Road to the east, and Northgate Drive to the west and south and is bisected by Northgate Mall. The site is located in a mixed commercial and residential area of San Rafael, California. The property totals approximately 66.32 acres and is improved with two single-story buildings, one mixed one- and two-story building and one building that is currently under construction, totaling approximately 713,000 square feet. The buildings are occupied by various retail businesses within the Northgate Mall (5800 Northgate Mall), as well as Macy's (1000 Northgate Mall), Rite Aid (1500 Northgate Drive), Applebees (3050 Northgate Mall), Sears and Sears Automotive Center (9000 Northgate Mall). In addition to the subject property buildings, the property is improved with asphalt-paved parking areas and associated landscaping.

1.0 Executive Summary (continued)

1.1 Subject Property Description (continued)

Various subject property tenants (current and former) were identified in the regulatory database as Resource Conservation Recovery Act (RCRA) Small Quantity Generator (SQG), Facility Index Site (FINDS), California Hazardous Materials Incident Report System (CHMIRS), Haznet, National Pollutant Discharge Elimination System (NPDES), Drycleaners, Historical (HIST) Underground Storage Tank (UST), Emissions Inventory (EMI) and Aboveground Storage Tank (AST) sites, and are further discussed in Section 6.0.

According to historical sources, the current subject property mall buildings were constructed beginning sometime between 1960 and 1965 for use as commercial buildings, the current automotive repair building (and associated gasoline dispensers) was constructed in 1971 and several more retail buildings were present on the site by 1980. By 1993 the site was developed as it is today. Prior to the construction of the buildings, the property was vacant land from at least 1946 to 1954. Addresses associated with the subject property include 1000-9000 Northgate Mall. This address range was researched during this investigation.

Please refer to Sections 4.2, 6.0 and 8.0 for further information regarding the current and former auto repair operations.

The immediately surrounding properties consist of Las Gallinas Avenue followed by offices (920 Northgate Drive), a 76 Gas Station (921 Del Presidio Boulevard), a Valero Gas Station (923 Del Presidio Boulevard) and various bank/office buildings (600-670 Las Gallinas Avenue) to the north; Las Gallinas Avenue followed by an office building (800 Las Gallinas Avenue), a shopping center (400-470 Las Gallinas Avenue), Goodyear Tire (496 Las Gallinas Avenue), Chase Bank (300 Las Gallinas Avenue) and Los Ranchitos Road followed by a cemetery to the east; Northgate Drive followed by an office building (555 Northgate Drive) and various single- and multi-family residences to the south; and Northgate Drive followed by vacant land and an office building (899 Northgate Drive) to the west.

Adjacent sites to the east beyond Las Gallinas Avenue were identified in the regulatory database as HIST UST, Drycleaners, FINDS, Haznet and RCRA SQG sites, while adjacent sites to the north beyond Las Gallinas Avenue were identified as RCRA SQG, RCRA Large Quantity Generator (LQG), UST, HIST Cortese, Leaking Underground Storage Tank (LUST), CHMIRS, HIST UST, Statewide Environmental Evaluation and Planning System (SWEEPS) UST, California (CA) Facility Inventory Database (FID) UST and UST sites and are further discussed in Section 6.0.

Based upon topographic map interpretation, groundwater flow beneath the subject property is inferred to be to the east-northeast and based on groundwater monitoring data for a nearby site, groundwater is expected to be encountered at 1 to 12 feet below ground surface (bgs).

1.2 Environmental Report Summary

Recognized environmental conditions (RECs) are defined by the ASTM Standard Practice E1527-05 as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. AEI's investigation has revealed the following recognized environmental conditions associated with the subject property or nearby properties:

- The subject property Sears Automotive Center is currently equipped with 14 belowground hydraulic lifts and was formerly equipped with an additional three belowground hydraulic lifts. No information identifying the specific installation date was available for review, therefore these lifts were presumably installed in 1971 when the automotive center was constructed and based on the pre-1977 installation of the lifts, the potential exists that the hydraulic fluid within the lift systems previously contained polychlorinated biphenyls (PCBs). In 1996, three lifts were removed from the subject property and the soil was found to contain up to 11,000 parts per million Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) as well as polychlorinated biphenyls (PCBs) at 0.48 ppm. Groundwater was not encountered to seven feet bgs (soil boring maximum depth) and therefore no groundwater samples were collected. Additional soil was excavated to remove the contaminated soil; however, no confirmation sampling was performed. Due to the age of the equipment, the integrity of the current hydraulic lifts is unknown; however, as contamination was discovered in relation to the removed lifts the potential exists that the current lifts may have also leaked. In

1.0 Executive Summary (continued)

1.2 Environmental Report Summary (continued)

addition, due to the shallow depth to groundwater at the property, the potential exists that groundwater could be impacted by such a release. Therefore, based on the presence of the hydraulic lifts and the unknown concentrations of contamination remaining in the soil surrounding the removed lifts, the current and former presence of belowground hydraulic lifts represents a recognized environmental condition.

- Sears Automotive Center is reportedly equipped with an oil/water separator, which appears to be connected to a trench drain that runs the length of the repair shop. The separator is reportedly emptied by a third party. No information identifying the specific installation date was available for review, therefore the oil/water separator was presumably installed in 1971 when the automotive center was constructed. Additionally, no information regarding past sampling of the separator was available. Oil/water separators have the potential to act as conduits to the subsurface of properties. Due to the use of the subject property for vehicle repair, the potential use of perchloroethylene (PCE) and trichloroethylene (TCE) by Sears (as identified in regulatory database) in the auto repair operations and the lack of information indicating the length of time the separator has been located onsite, there is a potential that contaminants such as oils or solvents present in the waste stream could impact the soil beneath the property if the separator or associated drain system has become compromised. On this basis, the presence of the clarifier represents a recognized environmental condition.
- According to historical sources, it appears the subject property was developed with a gas station and automotive center in 1971/1972. According to a November 1999 San Rafael Fire Department (SRFD) letter to Sears, Roebuck and Co, up to eight gasoline, waste oil and/or new oil underground storage tanks (USTs) were associated with the onsite Sears Automotive Center and were reportedly removed from the subject property in 1985 and 1987 while fuel island dispensers and products lines were removed from the site in 1994. However, a Marin County Environmental Health Department (MCEHD) UST removal application and a UST removal invoice provided by the client only identified the removal of four USTs and it is therefore unclear if USTs remain on the subject property. In a March 1987 "Clearance" letter to Sears, Roebuck Co., the MCEHD indicated that the "analysis of samples of the soil and groundwater at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks" at the subject property; however, it is unknown whether any residual contamination remains at the subject property and according to the 1999 SRFD letter, further soil borings and groundwater samples were needed at the site to sample for Methyl tert-Butyl Ether (MtBE) prior to site closure per the Regional Water Quality Control Board (RWQCB). No information regarding the testing of the site for MtBE was provided to AEI or available at the MCEHD, SRFD or RWQCB. While a 1987 "Clearance" letter does exist for the property, based on the lack of sampling data associated with the removal of the USTs, the lack of MtBE sampling; and the lack of removal documentation available for the USTs, it is unknown whether any contamination or USTs remain at the subject property and therefore the USTs represent a significant environmental concern.

Historical recognized environmental conditions (HRECs) are defined by the ASTM Standard Practice E1527-05 as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. AEI's investigation has revealed the following historical recognized environmental conditions associated with the subject property or nearby properties:

- No on-site historical recognized environmental conditions were identified during the course of this investigation.

Environmental issues include environmental concerns identified by AEI that warrant discussion but do not qualify as recognized environmental conditions, as defined by the ASTM Standard Practice E1527-05. AEI's investigation has revealed the following environmental issues associated with the subject property or nearby properties:

- Due to the age of the subject property buildings, there is a potential that asbestos-containing materials (ACMs) are present. All suspect ACMs were observed in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building renovation or demolition activities are planned, an asbestos survey adhering to Asbestos Hazard Emergency Response Act (AHERA) sampling protocol should be performed prior to demolition or renovation activities that may disturb suspect ACMs.

1.0 Executive Summary (continued)**1.2 Environmental Report Summary (continued)**

Due to the age of the subject property buildings, there is a potential that lead-based paint (LBP) is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing *any amount* of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62

Report Section	Results	Recommendations	Cost Estimate Range
1.3	Data Gaps	Low-Risk	None
3.2	Activity and Use Limitations	No Risk	None
4.1	Environmental Liens	No Risk	None
5.1	Historical Background	Potentially Sig. Risk	Phase II
			Approximately \$20,000 for UST/clarifier/belowground lift sampling
5.2	Subject Property	Potentially Sig. Risk	Phase II
			See cost estimate for Historical Background
5.3	Adjoining Properties	Low-Risk	None
6.0	Federal, State, Local & Tribal Database Listings	Low-Risk	None
7.1	Hazardous Substances	Low-Risk	None
7.2	Unidentified Containers	No Risk	None
7.3	Staining	No Risk	None
7.4	Stressed Vegetation	No Risk	None
7.5	Aboveground Storage Tanks (ASTs)	Low-Risk	None
7.6	Underground Storage Tanks (USTs)	Potentially Sig. Risk	Phase II
			Approximately \$2,000
7.7	Pits, Ponds, And Lagoons	No Risk	None
7.8	PCB-Containing Equipment	Potentially Sig. Risk	Phase II
			See cost estimate for Historical Background
7.9	Solid Waste Disposal	No Risk	None
7.10	Wetlands	No Risk	None
7.11	Septic System with On-Site Drainfield	No Risk	None
7.12	Oil/Water Separator	Potentially Sig. Risk	Phase II
			See cost estimate for Historical Background
7.13	Dry Wells or Injection Wells	No Risk	None
7.14	Contamination of Soil	No Risk	None
7.15	Contamination of Groundwater	No Risk	None
7.16	Vapor Intrusion	No Risk	None
7.17	Use of Pesticides on Site	No Risk	None
7.18.1	Asbestos	Low-Risk	None
7.18.2	Lead	Low-Risk	None
7.18.3	Radon	Low-Risk	None
7.18.4	Lead in Drinking Water	Low-Risk	None
7.18.5	Mold	Low-Risk	None
7.18.6	All Other Concerns	Not Applicable	None

1.0 Executive Summary (continued)**1.2 Environmental Report Summary (continued)**

<i>Report Section</i>		<i>Results</i>	<i>Recommendations</i>	<i>Cost Estimate Range</i>
8.0	<i>Interviews</i>	Potentially Sig. Risk	Phase II	See cost estimate for Historical Background

1.3 Data Gaps

The following data gap was identified during the course of this investigation:

The earliest historical resource obtained during this investigation was an aerial photograph from 1946. The lack of historical sources for the subject property between 1940 and 1946 represents historical data source failure. However, in the 1946 aerial photograph, the subject property and surrounding area appear as vacant land. Thus, it is assumed that prior to 1957 the subject property would have been undeveloped. Based on this notion, this data gap is not expected to significantly alter the findings of this investigation.

1.4 Findings and Opinions

AEI's investigation revealed recognized environmental conditions associated with the subject property that require further investigation.

1.5 Recommendations

Subsurface sampling in the vicinity of the current and former lifts, area of the clarifier and area of the former USTs is recommended to determine if the historical and current use of hazardous materials by Sears, Roebuck and Co. has affected the subject property.

Additionally, a geophysical survey would need to be performed to determine if any USTs currently remain on the subject property.

Detail Report

General Information

Project Information:

284110/NorthgateMall/09-003136-01-1
Project Number: 284110
RIMS Project #: 09-003136-01-1

Site Information:

Northgate Mall
5800 Northgate Mall
San Rafael, CA 94903
County: Marin
Latitude, Longitude: 38.005200, -122.544000
Site Access Contact:

Consultant Information:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Phone: 925.283.6000
Fax: 925.746.6099
E-mail Address: bsolaegui@aeiconsultants.com
Inspection Date: 07/14/2009
Report Date: 08/06/2009

Client Information:

US Bank
Karla Thomas
950 17th St., 12th Floor
Denver, CO 80202

Site Assessor:



Brie Solaegui
Project Manager

Senior Reviewer:



Orion Alcalay
Vice President, Due Diligence Services

On Behalf Of Peter McIntyre, PG, REA - Senior Project Reviewer

EP Certification:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of this part.



Orion Alcalay - Vice President, Due Diligence Services

Standard Certification:

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Brie Solaegui - Project Manager

1.0 Executive Summary

1.1 Subject Property Description

The subject property is bound by Las Gallinas Avenue to the north and northeast, Los Ranchitos Road to the east, and Northgate Drive to the west and south and is bisected by Northgate Mall. The site is located in a mixed commercial and residential area of San Rafael, California. The property totals approximately 66.32 acres and is improved with two single-story buildings, one mixed one- and two-story building and one building that is currently under construction, totaling approximately 713,000 square feet. The buildings are occupied by various retail businesses within the Northgate Mall (5800 Northgate Mall), as well as Macy's (1000 Northgate Mall), Rite Aid (1500 Northgate Drive), Applebees (3050 Northgate Mall), Sears and Sears Automotive Center (9000 Northgate Mall). In addition to the subject property buildings, the property is improved with asphalt-paved parking areas and associated landscaping.

Various subject property tenants (current and former) were identified in the regulatory database as Resource Conservation Recovery Act (RCRA) Small Quantity Generator (SQG), Facility Index Site (FINDS), California Hazardous Materials Incident Report System (CHMIRS), Haznet, National Pollutant Discharge Elimination System (NPDES), Drycleaners, Historical (HIST) Underground Storage Tank (UST), Emissions Inventory (EMI) and Aboveground Storage Tank (AST) sites, and are further discussed in Section 6.0.

According to historical sources, the current subject property mall buildings were constructed beginning sometime between 1960 and 1965 for use as commercial buildings, the current automotive repair building (and associated gasoline dispensers) was constructed in 1971 and several more retail buildings were present on the site by 1980. By 1993 the site was developed as it is today. Prior to the construction of the buildings, the property was vacant land from at least 1946 to 1954. Addresses associated with the subject property include 1000-9000 Northgate Mall. This address range was researched during this investigation.

Please refer to Sections 4.2, 6.0 and 8.0 for further information regarding the current and former auto repair operations.

The immediately surrounding properties consist of Las Gallinas Avenue followed by offices (920 Northgate Drive), a 76 Gas Station (921 Del Presidio Boulevard), a Valero Gas Station (923 Del Presidio Boulevard) and various bank/office buildings (600-670 Las Gallinas Avenue) to the north; Las Gallinas Avenue followed by an office building (800 Las Gallinas Avenue), a shopping center (400-470 Las Gallinas Avenue), Goodyear Tire (496 Las Gallinas Avenue), Chase Bank (300 Las Gallinas Avenue) and Los Ranchitos Road followed by a cemetery to the east; Northgate Drive followed by an office building (555 Northgate Drive) and various single- and multi-family residences to the south; and Northgate Drive followed by vacant land and an office building (899 Northgate Drive) to the west.

Adjacent sites to the east beyond Las Gallinas Avenue were identified in the regulatory database as HIST UST, Drycleaners, FINDS, Haznet and RCRA SQG sites, while adjacent sites to the north beyond Las Gallinas Avenue were identified as RCRA SQG, RCRA Large Quantity Generator (LQG), UST, HIST Cortese, Leaking Underground Storage Tank (LUST), CHMIRS, HIST UST, Statewide Environmental Evaluation and Planning System (SWEEPS) UST, California (CA) Facility Inventory Database (FID) UST and UST sites and are further discussed in Section 6.0.

Based upon topographic map interpretation, groundwater flow beneath the subject property is inferred to be to the east-northeast and based on groundwater monitoring data for a nearby site, groundwater is expected to be encountered at 1 to 12 feet below ground surface (bgs).

1.2 Environmental Report Summary

Recognized environmental conditions (RECs) are defined by the ASTM Standard Practice E1527-05 as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. AEI's investigation has revealed the following recognized environmental conditions associated with the subject property or nearby properties:

- The subject property Sears Automotive Center is currently equipped with 14 belowground hydraulic lifts and was formerly equipped with an additional three belowground hydraulic lifts. No information identifying the specific installation date was available for review, therefore these lifts were presumably

1.0 Executive Summary (continued)

1.2 Environmental Report Summary (continued)

installed in 1971 when the automotive center was constructed and based on the pre-1977 installation of the lifts, the potential exists that the hydraulic fluid within the lift systems previously contained polychlorinated biphenyls (PCBs). In 1996, three lifts were removed from the subject property and the soil was found to contain up to 11,000 parts per million Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) as well as polychlorinated biphenyls (PCBs) at 0.48 ppm. Groundwater was not encountered to seven feet bgs (soil boring maximum depth) and therefore no groundwater samples were collected. Additional soil was excavated to remove the contaminated soil; however, no confirmation sampling was performed. Due to the age of the equipment, the integrity of the current hydraulic lifts is unknown; however, as contamination was discovered in relation to the removed lifts the potential exists that the current lifts may have also leaked. In addition, due to the shallow depth to groundwater at the property, the potential exists that groundwater could be impacted by such a release. Therefore, based on the presence of the hydraulic lifts and the unknown concentrations of contamination remaining in the soil surrounding the removed lifts, the current and former presence of belowground hydraulic lifts represents a recognized environmental condition.

- Sears Automotive Center is reportedly equipped with an oil/water separator, which appears to be connected to a trench drain that runs the length of the repair shop. The separator is reportedly emptied by a third party. No information identifying the specific installation date was available for review, therefore the oil/water separator was presumably installed in 1971 when the automotive center was constructed. Additionally, no information regarding past sampling of the separator was available. Oil/water separators have the potential to act as conduits to the subsurface of properties. Due to the use of the subject property for vehicle repair, the potential use of perchloroethylene (PCE) and trichloroethylene (TCE) by Sears (as identified in regulatory database) in the auto repair operations and the lack of information indicating the length of time the separator has been located onsite, there is a potential that contaminants such as oils or solvents present in the waste stream could impact the soil beneath the property if the separator or associated drain system has become compromised. On this basis, the presence of the clarifier represents a recognized environmental condition.
- According to historical sources, it appears the subject property was developed with a gas station and automotive center in 1971/1972. According to a November 1999 San Rafael Fire Department (SRFD) letter to Sears, Roebuck and Co, up to eight gasoline, waste oil and/or new oil underground storage tanks (USTs) were associated with the onsite Sears Automotive Center and were reportedly removed from the subject property in 1985 and 1987 while fuel island dispensers and products lines were removed from the site in 1994. However, a Marin County Environmental Health Department (MCEHD) UST removal application and a UST removal invoice provided by the client only identified the removal of four USTs and it is therefore unclear if USTs remain on the subject property. In a March 1987 "Clearance" letter to Sears, Roebuck Co., the MCEHD indicated that the "analysis of samples of the soil and groundwater at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks" at the subject property; however, it is unknown whether any residual contamination remains at the subject property and according to the 1999 SRFD letter, further soil borings and groundwater samples were needed at the site to sample for Methyl tert-Butyl Ether (MtBE) prior to site closure per the Regional Water Quality Control Board (RWQCB). No information regarding the testing of the site for MtBE was provided to AEI or available at the MCEHD, SRFD or RWQCB. While a 1987 "Clearance" letter does exist for the property, based on the lack of sampling data associated with the removal of the USTs, the lack of MtBE sampling; and the lack of removal documentation available for the USTs, it is unknown whether any contamination or USTs remain at the subject property and therefore the USTs represent a significant environmental concern.

Historical recognized environmental conditions (HRECs) are defined by the ASTM Standard Practice E1527-05 as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. AEI's investigation has revealed the following historical recognized environmental conditions associated with the subject property or nearby properties:

- No on-site historical recognized environmental conditions were identified during the course of this investigation.

Environmental issues include environmental concerns identified by AEI that warrant discussion but do not qualify as recognized environmental conditions, as defined by the ASTM Standard Practice E1527-05. AEI's investigation has revealed the following environmental issues associated with the subject property or nearby properties:

1.0 Executive Summary (continued)**1.2 Environmental Report Summary (continued)**

- Due to the age of the subject property buildings, there is a potential that asbestos-containing materials (ACMs) are present. All suspect ACMs were observed in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building renovation or demolition activities are planned, an asbestos survey adhering to Asbestos Hazard Emergency Response Act (AHERA) sampling protocol should be performed prior to demolition or renovation activities that may disturb suspect ACMs.
- Due to the age of the subject property buildings, there is a potential that lead-based paint (LBP) is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing *any amount* of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62

Report Section		Results	Recommendations	Cost Estimate Range
1.3	Data Gaps	Low-Risk	None	
3.2	Activity and Use Limitations	No Risk	None	
4.1	Environmental Liens	No Risk	None	
5.1	Historical Background	Potentially Sig. Risk	Phase II	Approximately \$20,000 for UST/clarifier/belowground lift sampling
5.2	Subject Property	Potentially Sig. Risk	Phase II	See cost estimate for Historical Background
5.3	Adjoining Properties	Low-Risk	None	
6.0	Federal, State, Local & Tribal Database Listings	Low-Risk	None	
7.1	Hazardous Substances	Low-Risk	None	
7.2	Unidentified Containers	No Risk	None	
7.3	Staining	No Risk	None	
7.4	Stressed Vegetation	No Risk	None	
7.5	Aboveground Storage Tanks (ASTs)	Low-Risk	None	
7.6	Underground Storage Tanks (USTs)	Potentially Sig. Risk	Phase II	Approximately \$2,000
7.7	Pits, Ponds, And Lagoons	No Risk	None	
7.8	PCB-Containing Equipment	Potentially Sig. Risk	Phase II	See cost estimate for Historical Background
7.9	Solid Waste Disposal	No Risk	None	
7.10	Wetlands	No Risk	None	
7.11	Septic System with On-Site Drainfield	No Risk	None	
7.12	Oil/Water Separator	Potentially Sig. Risk	Phase II	See cost estimate for Historical Background
7.13	Dry Wells or Injection Wells	No Risk	None	
7.14	Contamination of Soil	No Risk	None	
7.15	Contamination of Groundwater	No Risk	None	
7.16	Vapor Intrusion	No Risk	None	
7.17	Use of Pesticides on Site	No Risk	None	

1.0 Executive Summary (continued)**1.2 Environmental Report Summary (continued)**

<i>Report Section</i>	<i>Results</i>	<i>Recommendations</i>	<i>Cost Estimate Range</i>
7.18.1 <i>Asbestos</i>	Low-Risk	None	
7.18.2 <i>Lead</i>	Low-Risk	None	
7.18.3 <i>Radon</i>	Low-Risk	None	
7.18.4 <i>Lead in Drinking Water</i>	Low-Risk	None	
7.18.5 <i>Mold</i>	Low-Risk	None	
7.18.6 <i>All Other Concerns</i>	Not Applicable	None	
8.0 <i>Interviews</i>	Potentially Sig. Risk	Phase II	See cost estimate for Historical Background

1.3 Data Gaps

The following data gap was identified during the course of this investigation:

The earliest historical resource obtained during this investigation was an aerial photograph from 1946. The lack of historical sources for the subject property between 1940 and 1946 represents historical data source failure. However, in the 1946 aerial photograph, the subject property and surrounding area appear as vacant land. Thus, it is assumed that prior to 1957 the subject property would have been undeveloped. Based on this notion, this data gap is not expected to significantly alter the findings of this investigation.

1.4 Findings and Opinions

AEI's investigation revealed recognized environmental conditions associated with the subject property that require further investigation.

1.5 Recommendations

Subsurface sampling in the vicinity of the current and former lifts, area of the clarifier and area of the former USTs is recommended to determine if the historical and current use of hazardous materials by Sears, Roebuck and Co. has affected the subject property.

Additionally, a geophysical survey would need to be performed to determine if any USTs currently remain on the subject property.

2.0 Introduction

2.1 Purpose

The purpose of the Phase I Environmental Site Assessment is to identify potential environmental liabilities associated with the presence of hazardous materials, their use, storage, and disposal at and in the vicinity of the subject property, as well as regulatory non-compliance that may have occurred at the subject property. Property assessment activities focused on: 1) a review of federal, state, and local lists that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance with personnel interviews to identify environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

The goal of AEI Consultants in conducting the environmental site assessment was to identify the presence or likely presence of any hazardous substances or petroleum products on the property that may indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into the soil, groundwater, or surface water of the property.

2.2 Scope of Services

The scope of services used in the completion of this report is specified under the Scope of Work developed in conjunction with US Bancorp and comply with the scope of services noted in ASTM Practice E 1527-05. Special Terms and Conditions, Limitations, and Exceptions are presented in Appendix D.

This document has been prepared in accordance with the specifications set forth in the Environmental Consulting & Professional Services Agreement entered into on February 6, 2002 and the US Bancorp assignment letter dated June 24, 2009 for the subject property.

2.3 Deviations

No deviations from the recommended scope of ASTM Standard E 1527-05 were performed as part of this Phase I ESA with the exception of any additions noted in Detailed Scope of Services.

2.4 Limitations

Property conditions, as well as local, state, tribal and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI Consultants makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, vapor intrusion, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-05.

If requested by the client, these non-scope issues are discussed in Section 6.2. Otherwise, the purpose of this investigation is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). ASTM Standard Practice E1527-05 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

2.0 Introduction (continued)

2.4 Limitations (continued)

- 42 U.S.C § 9601(35)(B), referenced in the ASTM Standard Practice E1527-05.
- Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
- 42 U.S.C. 9601(40) and 42 U.S.C. 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of investigation into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, and observations and conditions that existed on the date and time of the property visit. Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

2.5 Reliance

This report has been prepared for the sole benefit of US Bank. The report may not be relied upon by any other person or entity without the express written consent of AEI Consultants and US Bank.

3.0 Subject Property Description

3.1 Location and Legal Description

The subject property is bound by Las Gallinas Avenue to the north and northeast, Los Ranchitos Road to the east, and Northgate Drive to the west and south and is bisected by Northgate Mall. The site is located in a mixed commercial and residential area of San Rafael, California. The property totals approximately 66.32 acres and is improved with two single-story buildings, one mixed one- and two-story building and one building that is currently under construction, totaling approximately 713,000 square feet. The buildings are occupied by various retail businesses within the Northgate Mall (5800 Northgate Mall), as well as Macys (1000 Northgate Mall), Rite Aid (1500 Northgate Drive), Applebees (3050 Northgate Mall), Sears and Sears Automotive Center (9000 Northgate Mall). In addition to the subject property building, the property is improved with asphalt-paved parking areas and associated landscaping.

Various subject property tenants (current and former) were identified in the regulatory database as RCRA SQG, FINDS, CHMIRS, Haznet, NPDES, Drycleaners, HIST UST, EMI and AST sites, and are further discussed in Section 6.0.

The Assessor's Parcel Numbers (APNs) for the subject property are 175-060-12, 175-060-40, 175-060-59, 175-060-60 and 175-060-61. Heating and cooling systems on the subject property are fueled by natural gas and electricity provided by Pacific Gas and Electric (PG&E). Potable water and sewage disposal are provided by municipal services.

3.2 Activity and Use Limitations

Based on a review of the regulatory database and inquiries at the San Rafael Building Department, San Rafael Fire Department, Marin County Environmental Health Department, and California Regional Water Quality Control Board, no AULs associated with the subject property were identified during the course of this investigation.

3.3 Physical Setting

Based on a review of the United States Geological Survey (USGS) San Francisco Bay Quadrangle Geologic Map, the area surrounding the subject property is underlain by Holocene and Late Pleistocene era landslide deposits and clayey colluvium which are commonly characterized by dark-grey, greenish-grey, bluish-grey, green and grayish black unweathered inactive and active slump-earthflow deposits, weathering brown to reddish-brown principally composed of montmorillonite-rich clay and clay loam containing angular to rounded blocks of sandstone, chert, limestone, greenstone, schist, and gniiss.

Based on a review of the USGS Novato, California Quadrangle Topographic Map, the subject property is situated 33-100 feet above mean sea level, and the local topography is gently sloped to the east. The nearest surface water is South Fork Gallinas Creek, located approximately 2,500 feet east of the subject property. Based upon topographic map interpretation, groundwater flow beneath the subject property is inferred to be to the east to northeast and based on groundwater monitoring data for a nearby site, groundwater is expected to be encountered at 1 to 12 feet below ground surface (bgs).

3.4 Subject Property and Vicinity Characteristics

The subject property is located in a mixed commercial and residential area of San Rafael, California.

The immediately surrounding properties consist of Las Gallinas Avenue followed by offices (920 Northgate Drive), a 76 Gas Station (921 Del Presidio Boulevard), a Valero Gas Station (923 Del Presidio Boulevard) and various bank/office buildings (600-670 Las Gallinas Avenue) to the north; Las Gallinas Avenue followed by an office building (800 Las Gallinas Avenue), a shopping center (400-470 Las Gallinas Avenue), Goodyear Tire (496 Las Gallinas Avenue), Chase Bank (300 Las Gallinas Avenue) and Los Ranchitos Road followed by a cemetery to the east; Northgate Drive followed by an office building (555 Northgate Drive) and various single- and multi-family residences to the south; and Northgate Drive followed by vacant land and an office building (899 Northgate Drive) to the west.

An adjacent site to the north at 930 Del Presidio Boulevard was identified in the regulatory database as a RCRA LGN, RCRA SGN, LUST, and UST site, while 921 Del Presidio Boulevard was identified as a LUST

3.0 Subject Property Description (continued)

3.4 Subject Property and Vicinity Characteristics (continued)

and UST site. One site to the east, Kerns and Walker Cleaners at 412 Las Gallinas Avenue, was identified as a RCRA SGN and drycleaners site. These sites are further discussed in Section 6.0.

3.5 Description of Subject Property Structures and Improvements

The property totals approximately 66.32 acres and is improved with two single-story buildings, one mixed one- and two-story building and one building that is currently under construction, totaling approximately 713,000 square feet. In addition to the subject property building, the property is improved with asphalt-paved parking areas and associated landscaping.

3.6 Current Uses of the Subject Property

The buildings are occupied by various retail businesses within the Northgate Mall (5800 Northgate Mall), as well as Macys (1000 Northgate Mall), Rite Aid (1500 Northgate Drive), Applebees (3050 Northgate Mall), Sears and Sears Automotive Center (9000 Northgate Mall). On-site operations include retail, theater, food service, administrative and automotive service activities.

4.0 User Provided Information

4.1 Environmental Liens

No environmental liens were reported for the subject property.

4.2 Environmental Reports or Investigations

Documentation was provided to AEI by Mr. Scott Kingsmore of Macerich during this investigation. A summary of this information follows:

Hydraulic Lift Removal, Assessment and Site Remediation Activities, Sears Store #1528, Dames and Moore (February 7, 1997)

According to the report, three belowground hydraulic lifts, located on the southeast corner of the building, were removed from the site in March 1996, in order to expand the Sears Automotive Center office area. At the time of removal, surface soil samples and soil samples at 3 feet bgs and approximately 7 feet bgs were collected from each excavation, with the exception of Lift 1, where a sample was not collected at 3 feet bgs. The samples were subsequently analyzed for Total Petroleum Hydrocarbons as gasoline (TPH-g), Total Petroleum Hydrocarbons as diesel (TPH-d) and Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) while a sample from Lift 2 was also sampled for Volatile Organic Compounds (VOCs), Semi-Volatile Organic Compounds (SVOCs), and polychlorinated biphenyls (PCBs). While TPH-g and TPH-d were not detected in any of the samples above laboratory detection limits, TPH-h was detected up to 11,000 parts per million (ppm) (Lift 3-surface sample), up to 270 ppm (Lift 2- 3 feet bgs) and up to 830 ppm (Lift 3- 7 feet bgs). Additionally, PCBs were detected in the Lift 2-surface sample at 0.48 ppm, while SVOC bis (2-ethylhexyl) phthalate was detected at 2.5 ppm. Based on the elevated levels of TPH-h (above 1,000 ppm), soils beneath Lifts 2 and 3 were excavated to a depth of 3 feet bgs; however, no confirmation sampling was performed as the initial samples collected at 3 feet bgs were below the cleanup guidance level.

Dispenser Island and Product Line Removal Report, Cluor Daniel GTI (July 1, 1996)

According to the report, the dispenser island canopy, dispenser islands and associated product lines and new and used oil lines were removed from the area adjacent to the north of the Sears Automotive Center in 1994. Additionally, 34 cubic yards of soil was removed from the subject property. 17 soil samples were collected from beneath the gasoline product dispenser islands/vent lines/product lines at 2 to 4 feet bgs and analyzed for TPH-g, BTEX and lead, while five soil samples were collected from beneath the used oil line and oil supply lines at 2 to 5 feet bgs and analyzed for TPH-g, TPH-d, Total Recoverable petroleum hydrocarbons (TRPH), VOCs and metals. While lead was detected in the samples up to 10 ppm, no other contaminants with the exception of TRPH (up to 19 ppm in a sample collected from the used oil line trench) were detected.

Request for Closure, The IT Group (March 23, 1999)

IT Corporation requested case closure from the San Rafael Fire Department (SRFD) on behalf of Sears, Roebuck and Co. based on the following:

- The hydrocarbon contamination source was removed in 1994.
- Approximately 32 cubic yards of hydrocarbon-impacted soil was removed from the site in 1995.
- Original concentrations of compounds detected at a maximum of 4 feet bgs.
- Highest concentrations of compounds originally reported in excavated soil removed from the site.
- Impacted soil is within the upper 3-4 feet of the subsurface and attenuates with increased depths.
- Site remains covered with asphalt, which prevents infiltration and flushing of hydrocarbons into groundwater.

Please refer to Section 8.5 for further information regarding the SRFD response to this request for closure and request for additional information.

Additional records provided by the client indicated that the MCEHD approved the removal of two 500-gallon bulk oil and one 1,000-gallon waste oil single-walled steel USTs in August 1986, which were installed in 1972. Additionally, a 1986 invoice for the removal of one 8,000 gallon gasoline UST was also provided; however, it is unclear how many other USTs may have been present at the site as a SRFD letter refers to the removal of eight USTs in 1985 and 1987. In a March 1987 "Clearance" letter to Sears, Roebuck Co., the MCEHD indicated that the "analysis of samples of the soil and groundwater at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks" at the subject property; however, it is unknown whether any residual contamination remains at the subject property.

4.0 User Provided Information (continued)

4.3 Experience of User

The user did not report any specialized knowledge or experience that suggests an environmental concern or recognized environmental conditions in connection with the subject property.

5.0 Historical Use Information

5.1 Historical Background

Historical information identifying the past site use was obtained from a variety of sources as detailed in Appendix E of this report and included: CITY DIRECTORIES, AERIAL PHOTOGRAPHS, SANBORN FIRE INSURANCE MAPS, TOPOGRAPHIC MAPS, PREVIOUS ENVIRONMENTAL REPORTS, OTHERS.

According to historical sources, the current subject property mall building was constructed beginning sometime between 1960 and 1965 for use as commercial buildings, the current automotive repair building (and associated gasoline dispensers) was constructed in 1971 and several more retail buildings were present on the site by 1980. By 1993 the site was developed as it is today. Prior to the construction of the buildings, the property was vacant land from at least 1946 to 1954.

Please refer to Sections 4.2, 6.0 and 8.0 for further information regarding the current and former auto repair operations.

5.2 Subject Property

Pre 1940s and 1940s:

In the 1946 aerial photograph, the subject property appears as vacant land.

1950s:

In the 1953 aerial photograph, the subject property appears as vacant land.

In a 1954 topographic map, the subject property is vacant land.

1960s:

The subject property street was not listed in the 1960 Polk Criss-Cross directory.

City directories reviewed for the subject property indicated that Emporium Department Store (1000 Northgate Mall) was present on the site in 1965, while Northgate Theater (2600 Northgate Mall) and various retail businesses (1000-5440 Northgate Mall) occupied the property beginning in 1966.

In the 1965 aerial photograph, four structures are constructed on the northern portion of the subject property, while the southern portion of the property is vacant land and appears to have construction equipment on the south side of the property.

The oldest permit on file with the San Rafael Building Department (SRBD) for the subject property indicated that a new manager's office was constructed on the property in 1967 and five structures had already been constructed.

In a 1968 topographic map, the subject property is developed with four structures, which were later joined to create the northern portion of the current shopping mall.

1970s:

Permits on file with the SRBD indicate that a new Sear's as well as a Sear's Auto Center and associated gas dispensers were constructed/installed on the property in 1971.

1980s:

In a 1980 topographic map, the subject property is developed with seven structures that have since been joined to create the the current shopping mall, as well as the Sear's administrative building and automotive center/gas station and parking garage structures.

In the 1982 aerial photograph, the main subject property building is developed in it's current configuration, and the Sear's administrative building and automotive center/gas station buildings have also been constructed; however, the current Rite Aid building and former Mervyn's building have yet to be constructed.

Permits on file with the SRBD indicate that four underground storage tanks (USTs) were removed from the subject property, while one aboveground storage tank (AST) was installed on the site in 1986.

5.0 Historical Use Information (continued)

5.2 Subject Property (continued)

1990s:

In the 1993 and 1998 aerial photograph, the subject property is developed as it is today with the current Rite Aid and Mervyn's buildings having been constructed.

2000s:

Permits on file with the SRBD indicate that various tenant improvements as well as interior demolitions have been performed on the property from at least 2000-2008.

In the 2005 aerial photograph, the subject property is developed as it is today.

5.3 Adjoining Properties

Pre 1940s and 1940s:

In the 1946 aerial photograph, the surrounding properties appear as vacant land with the exception of a site to the northeast beyond Las Gallinas Avenue which appears to be developed with a commercial structure, while the site to the east beyond Los Ranchitos Road is developed in the current cemetery configuration.

1950s:

In the 1953 aerial photograph, the surrounding properties remain unchanged.

1960s:

In the 1965 aerial photograph, the surrounding properties appear to be developed with gas stations (and associated canopies) and commercial buildings to the north beyond Las Gallinas Avenue, vacant land beyond Las Gallinas Avenue and the current cemetery to the east beyond Los Ranchitos Road, vacant land and single-family residences to the south beyond Northgate Drive and vacant land to the west beyond Northgate Drive.

1970s:

No source available.

1980s:

In the 1982 aerial photograph, the surrounding properties appear to be developed with gas stations (and associated canopies) and commercial buildings to the north beyond Las Gallinas Avenue, commercial buildings beyond Las Gallinas Avenue and the current cemetery to the east beyond Los Ranchitos Road, commercial buildings and single-family residences to the south beyond Northgate Drive and vacant land to the west beyond Northgate Drive.

1990s:

In the 1993 and 1998 aerial photographs, the surrounding properties appear to be developed with gas stations (and associated canopies) and commercial buildings to the north beyond Las Gallinas Avenue, commercial buildings beyond Las Gallinas Avenue and the current cemetery to the east beyond Los Ranchitos Road, commercial buildings and single-family residences to the south beyond Northgate Drive and vacant land and a commercial building to the west beyond Northgate Drive.

2000s:

In the 2005 aerial photograph, the surrounding properties appear as they are today.

5.4 Historically Significant or Environmental Findings

No historically significant or environmental findings were discovered within the scope of this investigation in connection with the subject property or adjoining properties with the exception of the following:

- The eastern adjacent site is a cemetery. Environmental concerns have been identified in connection with cemeteries, including the presence of heavy metals, arsenic, and formaldehyde in soil and groundwater of these types of sites. However, based on the hydrologically downgradient position of this site relative to the subject property, the adjacent cemetery is not expected to represent a significant environmental concern.

6.0 Federal, State, Local & Tribal Database Listings

An ASTM-compliant government records radial database report was obtained for this assessment. The following standard Federal database listings were searched if available: National Priorities List (NPL), Delisted NPL, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS and CERCLIS-NFRAP), Resource Conservation and Recovery Information System – Treatment, Storage, and Disposal Facilities (RCRIS-TSD), RCRIS – Large and Small Quantity Generators (RCRIS-Generator), RCRIS Corrective Action Data (CORRACTS), Institutional and Engineering Controls (ICs/ECs), RCRIS Notifiers (NOTIFIERS) and Emergency Response Notification System (ERNS).

Additionally, the following standard State databases were searched if available: State Priorities List (SPL), State Hazardous Waste Site Voluntary Cleanup Program (VCP), Permitted Solid Waste Facilities/Landfill (SWF/LF) List, Leaking Underground Storage Tank (LUST) List, and the Registered Underground Storage Tank (UST) List, State/Tribal Brownfields. Criteria for being listed on each database and specific facility information are reviewed within the database report (see Appendix C).

Various subject property tenants (current and former) were identified in the regulatory database as RCRA SQG, FINDS, CHMIRS, HAZNET, NPDES, DRYCLEANERS, HIST UST, EMI and AST sites, and are further discussed below. Adjacent sites to the east beyond Las Gallinas Avenue were identified in the regulatory database as HIST UST, DRYCLEANERS, FINDS, HAZNET and RCRA SQG sites, while adjacent sites to the north beyond Las Gallinas Avenue were identified as RCRA-SQG, RCRA-LQG, UST, HIST CORTESE, LUST, CHMIRS, HIST UST, SWEEPS UST, CA FID UST and UST sites, as further discussed below.

Additionally, other sites are discussed in detail below due to their relative proximity to the subject property, the nature of the listing, and/or hydrological position relative to the subject property.

Based on the relative distance from the subject property, inferred direction of groundwater flow, and/or regulatory status, the remaining listed sites are not expected to represent a significant environmental concern.

<i>Database</i>	<i>Target Property</i>	<i>Search Distance (Miles)</i>	<i>< 1/8</i>	<i>1/8 - 1/4</i>	<i>1/4 - 1/2</i>	<i>1/2 - 1</i>	<i>> 1</i>	<i>Total Plotted</i>
NPL		1	0	0	0	0	NR	0
CERCLIS		0.5	0	0	0	NR	NR	0
CERCLIS-NFRAP		0.5	0	0	0	NR	NR	0
CORRACTS		1	0	0	0	1	NR	1
RCRA-TSDF		1	0	0	0	1	NR	1
RCRA-LQG		0.25	2	0	NR	NR	NR	2
RCRA-SQG	X	0.25	7	1	NR	NR	NR	8
ERNS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.5	0	0	0	NR	NR	0
US INST CONTROL		0.5	0	0	0	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
LUST		0.5	6	0	4	NR	NR	10
UST		0.25	13	0	NR	NR	NR	13
AST		0.25	1	0	NR	NR	NR	1
VCP		0.5	0	0	0	NR	NR	0
DRYCLEANERS		0.25	2	0	NR	NR	NR	2
CHMIRS	X	TP	NR	NR	NR	NR	NR	0
SWF/LF (SWIS)		0.5	0	0	0	NR	NR	0
ENVIROSTOR		1	0	0	0	3	NR	3
NPDES	X	TP	NR	NR	NR	NR	NR	0
HIST CAL-SITES		1	0	0	0	0	NR	0
HAZNET	X	TP	NR	NR	NR	NR	NR	0
SLIC		0.5	0	0	0	NR	NR	0

6.0 Federal, State, Local & Tribal Database Listings (continued)

Site Name: RITE AID NO 5958
Databases: RCRA-SQG, FINDS
Address: 1500 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the database, Rite Aid maintained various photo developing chemicals beginning in 1998; however, according to records on file with the MCEHD photo developing operations ceased circa November 2008. Based on the lack of documented releases and the nature of the listing, this site is not expected to represent a significant environmental concern.

Site Name: EXPRESSLY PORTRAITS INC
Databases: RCRA-SQG, FINDS
Address: 5600 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the database, expressly portraits maintained hazardous materials on the subject property. According to records on file with the MCEHD, a silver recovery unit was located onsite from November 1993 to December 2002; however, based on the lack of documented releases and nature of the listing, this site is not expected to represent a significant environmental concern.

Site Name: NORTHGATE MALL
Databases: CHMIRS, HAZNET, FINDS, RCRA-SQG, NPDES
Address: 5800 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the RCRA SQG database, the subject property maintains unidentified hazardous materials; however, no violations were reported. According to the HAZNET database, 0.075 tons of unspecified organic mixture were disposed of from the subject property. Please refer to Section 8.6 for further information regarding the hazardous materials stored on the subject property. According to the CHMIRS database, in November 1997 125 gallons of transformer oil leaked into the underground transformer vault. AEI presumes that as the vault was present minimal (if any) contamination would have reached the soil and therefore the CHMIRs listing is not expected to represent a significant environmental concern. Additionally, any cleanup costs would be the responsibility of the utility company.

Site Name: SEARS #8108
Databases: RCRA-SQG, DRYCLEANERS, HAZNET
Address: 8108 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the RCRA SQG database, Sears, Roebuck and Co. utilized lead, benzene, tetrachloroethylene (PCE) and trichloroethylene (TCE) on the subject property, which based on the lead and benzene listings are assumed to be associated with the onsite automotive center. While the HAZNET database indicates that 0.07 tons of hydrocarbon solvents have been disposed of from the subject property. According to the Cleaners database, Sears, Roebuck and Co. was also a laundry and garment service site as of March 4, 2003; however, according to representatives at Sears and Macerich, no dry cleaning has taken place on the subject property and the use of PCE and TCE were likely associated with the auto repair operations. Please refer to Section 8.5 for further information regarding the hazardous materials stored on the subject property.

6.0 Federal, State, Local & Tribal Database Listings (continued)

Site Name: WALDEN BOOK CO
Databases: HAZNET
Address: 5800 NORTHGATE DR SPACE 83
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the HAZNET database, 0.200 tons of unspecified oil-containing waste was disposed of from the property. Please refer to Section 8.5 for further information regarding the hazardous materials stored on the subject property.

Site Name: SEARS
Databases: RCRA-SQG, HAZNET, FINDS
Address: 9000 NORTHGATE
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the RCRA SQG database, various ignitable wastes are stored on the subject property; however no violations have been found. According to the HAZNET database, various off-specification, aged, or surplus organics, alkaline solutions without metals, latex wastes and aqueous solutions have been disposed of from the subject property. Please refer to Section 8.5 for further information regarding the hazardous materials stored on the subject property.

Site Name: SEARS AUTO CENTER
Databases: HIST UST, EMI, HAZNET
Address: 9000 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the HAZNET database, various amounts of unspecified oil containing waste have been disposed of from the subject property. According to the HIST UST database, four "product" USTs and three waste oil USTs were removed from the subject property in 1972. According to the EMI database, various contaminants have been released into the atmosphere since 2006. Please refer to Section 8.5 for further information regarding the hazardous materials stored on the subject property.

Site Name: JIFFY LUBE #1590
Databases: AST, FINDS
Address: 9000 NORTHGATE MALL
Distance: Subject Property
Direction: N/A
Elevation: N/A
Comments: According to the AST database, one 2,100-gallon AST was utilized by Jiffy Lube on the subject property. Please refer to Section 8.5 for further information regarding the hazardous materials stored on the subject property.

Site Name: KERNS AND WALKER CLEANERS
Databases: DRYCLEANERS, FINDS, HAZNET, RCRA-SQG
Address: 412 LAS GALLINAS AVENUE
Distance: 27
Direction: East-southeast (hydrologically downgradient)
Elevation: Lower
Comments: According to the database, this site was a cleaners that maintained and disposed of halogenated organic compounds; however, based on the lack of documented release and the inferred direction of groundwater flow, this site is not expected to represent a significant environmental concern.

6.0 Federal, State, Local & Tribal Database Listings (continued)

Site Name: VALERO REFINING CO CAL NO 77067, EXXON CO. USA. # 77067, FORMER EXXON 7-7067, Northgate Valero
Databases: RCRA-SQG, RCRA-LQG, UST, HIST CORTESE, LUST, CHMIRS, HIST UST, SWEEPS UST, CA FID UST
Address: 930 DEL PRESIDIO BLVD
Distance: Approximately 50 feet
Direction: North (hydrologically cross-gradient)
Elevation: Higher
Comments: According to records on file with the Regional Water Quality Control Board (RWQCB) online Geotracker database, groundwater at this site flows to the southwest. Two groundwater monitoring wells were located on the sidewalk adjacent to the north side of the subject property (identified as EA-12 and EA-13). No groundwater contamination has been detected in either well since 2006. Regulatory case closure was granted to the site in April 2009 and EA-12 and EA-13 were subsequently destroyed. Based on the lack of groundwater contamination present in EA-12 and EA-13 and the current regulatory status this site is not expected to represent a significant environmental concern.

Site Name: CONOCOPHILLIPS, TERRA LINDA 76 CAR WASH #254774
Databases: LUST, UST
Address: 921 DEL PRESIDIO
Distance: Approximately 50 feet
Direction: North (hydrologically cross-gradient)
Elevation: Higher
Comments: According to records on file with the RWQCB online Geotracker database, groundwater at this site flows to the northwest. Two groundwater monitoring wells were located on the sidewalk adjacent to the north side of the subject property (identified as EA-12 and EA-13). No groundwater contamination has been detected in either well since 2006. The case is currently open, but is being prepared for closure. Based on the the inferred direction of groundwater flow, this site is not expected to represent a significant environmental concern.

Site Name: GOODYEAR TIRE & RUBBER CO.
Databases: HIST UST
Address: 496 LAS GALLINAS AVE
Distance: Approximately 50 Feet
Direction: East (hydrologically downgradient)
Elevation: Lower
Comments: According to the HIST UST database, one waste oil UST was removed from the site in 1973. Based on the lack of documented releases associated with this site, this listing is not expected to represent a significant environmental concern.

7.0 Site Reconnaissance

7.1 Hazardous Substances

Various hazardous materials were observed at the Sears Automotive Center site including waste and new oil ASTs and approximately eleven 55-gallon drums; however, the materials were stored atop a concrete pad and no significant staining was observed. Therefore, no hazardous substances that constitute evidence of a *recognized environmental condition* were observed at the subject property at the time of the site reconnaissance.

7.2 Unidentified Containers

No unidentified containers that constitute evidence of a *recognized environmental condition* were observed at the subject property at the time of the site reconnaissance.

7.3 Staining

No unidentified staining that constitutes evidence of a *recognized environmental condition* was observed at the subject property at the time of the site reconnaissance.

7.4 Stressed Vegetation

No unidentified stressed vegetation that constitutes evidence of a *recognized environmental condition* was observed at the subject property at the time of the site reconnaissance.

7.5 Aboveground Storage Tanks (ASTs)

Various hazardous materials were observed at the Sears Automotive Center site including waste and new oil ASTs and approximately eleven 55-gallon drums; however, the materials were stored atop a concrete pad and no significant staining was observed. Therefore, no hazardous substances that constitute evidence of a *recognized environmental condition* were observed at the subject property at the time of the site reconnaissance.

7.6 Underground Storage Tanks (USTs)

Mr. Joey Elliot of Macerich stated to the best of his knowledge, that the subject property does not contain USTs. In addition, the regulatory records review did not indicate the current registration of USTs at the subject property, and no evidence of vent pipes, fill pipes, or access ways indicating USTs was discovered at the time of the site reconnaissance. However, USTs were formerly located onsite and according to a SRFD letter up to eight USTs may have been present on the subject property and it is unclear whether any USTs remain on the subject property. Please refer to Sections 4.2, 6.0 and 8.5 for further information regarding the former USTs.

7.7 Pits, Ponds, And Lagoons

No ponds or lagoons associated with onsite processes were observed at the subject property at the time of the site reconnaissance.

7.8 PCB-Containing Equipment

Toxic polychlorinated biphenyls (PCBs) were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR, Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing".

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

7.0 Site Reconnaissance (continued)

7.8 PCB-Containing Equipment (continued)

Transformers

Several pad-mounted transformers were observed on the subject property during the site inspection. The transformers are owned and operated by PG&E and are not PCB containing. No spills, staining or leaks were observed on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

Hydraulic Lifts

The subject property Sears Automotive Center is currently equipped with approximately 14 belowground hydraulic lifts and was formerly equipped with an additional three belowground hydraulic lifts. These lifts were presumably installed in 1971 when the automotive center was constructed and based on the pre-1977 installation of the lifts, the potential exists that the hydraulic fluid within the lift systems previously contained polychlorinated biphenyls (PCBs). In 1996, three lifts were removed from the subject property and as previously discussed in Section 4.2, the soil was found to contain up to 11,000 parts per million Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) as well as polychlorinated biphenyls (PCBs) at 0.48 ppm; however, no groundwater was encountered to seven feet bgs. Additional soil was excavated to remove the contaminated soil; however, no confirmation sampling was performed. Due to the age of the equipment, the integrity of the hydraulic lifts is unknown; however, as contamination was discovered in relation to the removed lifts it is very likely that the integrity of the current lifts has also been compromised. In addition, due to the shallow depth to groundwater at the property, the potential exists that groundwater would be impacted by such a release. Therefore, based on the presence of the hydraulic lifts and the unknown concentrations of contamination remaining in the soil at the sites of the removed lifts, the current and former presence of belowground hydraulic lifts represents a recognized environmental condition.

7.9 Solid Waste Disposal

No indications of improper disposal of solid waste or burial activities were noted within the scope of this investigation.

7.10 Wetlands

A wetlands map for the subject property prepared by the United States Fish and Wildlife Service was reviewed online. No designated wetlands were identified on the subject property. In addition, no natural standing bodies of water or typically hydrophytic vegetation were observed on the subject property during the site reconnaissance.

7.11 Septic System with On-Site Drainfield

No evidence of an on-site septic system was observed during the site reconnaissance.

7.12 Oil/Water Separator

Sears Automotive Center is reportedly equipped with an oil/water separator, which appears to be connected to a trench drain that runs the length of the repair shop. The separator is reportedly emptied by a third party. No information identifying the specific installation date was available for review, therefore the oil/water separator was presumably installed in 1971 when the automotive center was constructed. Additionally, no information regarding past sampling of the separator was available. Oil/water separators have the potential to act as conduits to the subsurface of properties. Due to the use of the subject property for vehicle repair, the potential use of perchloroethylene (PCE) and trichloroethylene (TCE) by Sears (as identified in regulatory database) in the auto repair operations and the lack of information indicating the length of time the separator has been located onsite, there is a potential that contaminants such as oils or solvents present in the waste stream could impact the soil beneath the property if the separator or associated drain system has become compromised. On this basis, the presence of the clarifier represents a recognized environmental condition.

7.0 Site Reconnaissance (continued)

7.13 Dry Wells or Injection Wells

No evidence of dry wells or injection wells was observed during the site reconnaissance.

7.14 Contamination of Soil

No evidence of contaminated soil or signs indicating previous subsurface investigations were observed on the subject property during the site reconnaissance.

7.15 Contamination of Groundwater

As stated in Section 7.14, no evidence of groundwater monitoring wells, groundwater remediation systems or signs indicating the former presence of groundwater monitoring wells were observed on the subject property during the site reconnaissance.

7.16 Vapor Intrusion

No evidence of mitigation measures to address vapor intrusion issues were observed on the subject property during the site reconnaissance.

7.17 Use of Pesticides on Site

No evidence of pesticide storage and/or use was observed on the subject property during the site reconnaissance.

7.18 Other Concerns

7.18.1 Asbestos

A visual screening for suspect asbestos-containing materials was conducted at the time of the site reconnaissance. The subject property facility was constructed between 1960 and 1965. As such, the potential for the presence of asbestos-containing materials exists. All suspect ACMs were observed in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building renovation or demolition activities are planned, an asbestos survey adhering to Asbestos Hazard Emergency Response Act (AHERA) sampling protocol should be performed prior to demolition or renovation activities that may disturb suspect ACMs.

7.18.2 Lead

A visual screening for lead-based paint was conducted at the time of the site reconnaissance. Based on the 1960-1965 construction date of the subject property building, the potential for lead-based paint exists. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing *any amount* of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

7.18.3 Radon

The EPA has designated three zones of classification indicating the predicted average indoor screening level of radon per county. Marin County, California is classified in Zone 3 (low potential), which indicates a predicted level less than 2 picoCuries per liter of air (pCi/L). The EPA "Action Level" is 4 pCi/L. Based on the commercial nature of the property and the lack of subsurface areas, radon does not appear to be a concern. However, testing is required to determine site-specific radon levels.

7.0 Site Reconnaissance (continued)

7.18 Other Concerns (continued)

7.18.4 Lead in Drinking Water

Lead containing materials were banned from use in public water systems, including plumbing connection, in 1986. Potable water testing and assessment was not performed on the subject property. Based on the construction date, the potential for lead in drinking water exists, however as the property is not a residential building or day care facility, potable water testing and assessment was not performed.

7.18.5 Mold

No mold was observed during the onsite reconnaissance.

7.18.6 All Other Concerns

No other areas of environmental concern were noted within the scope of this investigation.

8.0 Interviews

8.1 Interview with Owner

A representative of the subject property owner, Mr. Scott Kingsmore, of Macerich was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

8.2 Interview with Site Manager

The key site manager, Mr. Joey Elliot of Macerich, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

8.3 Interview with Occupants

A representative of the subject property occupants was identified as Mr. Elliot. Results of the interview with Mr. Elliot are included in Section 8.2.

8.4 Interview with State Government Officials

On July 14, 2009, the Regional Water Quality Control Board (RWQCB) was contacted to review files on the subject property and nearby sites of concern. Files at the RWQCB may contain information regarding unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area.

No information indicating current or prior use or storage of hazardous materials, or the existence of AULs was on file for the subject property with the RWQCB.

8.5 Interview with Local Government Officials

Health Department

On July 14, 2009, the Marin County Environmental Health Department (MCEHD) was visited to review files on the subject property and nearby sites of concern. Files at the MCEHD may contain information regarding hazardous materials storage, as well as information regarding unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area.

According to 2001 and 2002 Hazardous Materials Business Plans (HMBPs) on file with the MCEHD, Sears, Roebuck and Co. stored five gallons of gasoline, 1,225 pounds of lead acid batteries and 220 cubic feet of helium within the Sears Automotive Center. Jiffy Lube also occupied a portion of the Sears Automotive Center and in 2006 stored 1,500 gallons of waste oil, 110 gallons, of waste oil filters, 50 gallons of antifreeze, 50 pounds of Freon R-12, 60 gallons of Freon R134, 240 gallons of waste antifreeze, and 600 gallons of waste oil. The most recent HMBP (2009) on file with the MCEHD for Sears Automotive Center indicates that 250 gallons of waste oil, 110 gallons of waste latex paint, 250 gallons of antifreeze, 95 gallons of absorbent materials, 20 gallons of used brake fluid, 3,000 pounds of used lead acid batteries, 60 gallons of aqueous parts washer, 500 gallons of oil/water separator waste, 110 gallons of used waste oil filters, 300 gallons of motor oil, 220 cubic feet of helium, 55 gallons of floor degreaser, and 55 gallons of waste oil-based paint. These materials were stored in the automotive center portion of the subject property. Several *Notices of Violation* were issued to the site regarding the improper labeling and record keeping of hazardous materials, and paperwork regarding annual HMBP filing. Please refer to Section 7.12 for further information regarding the environmental concerns associated with the oil/water separator. Based on the lack of documented releases and the relatively good housekeeping practices observed during the onsite reconnaissance, the remaining hazardous materials are not expected to represent a significant environmental concern.

According to a SRFD letter on file with the MCEHD, eight underground storage tanks (USTs) that were associated with the onsite Sears Automotive Center were removed from the subject property in 1985 and 1987 while fuel island dispensers and products lines were removed from the site in 1994 and 34 cubic yards of soil was removed from the site in 1995, no case closure letter or documentation regarding the analytical data associated with the UST removals was on file with the MCEHD. According to the 1999 SRFD letter, further

8.0 Interviews (continued)

soil borings and groundwater samples were needed at the site to sample for MtBE prior to site closure. No information regarding the testing of the site for MtBE was provided to AEI. Please refer to Section 4.2 for further information regarding the former USTs.

Additional records on file with the MCEHD indicated that 8108 Northgate Mall was occupied by a "service operations building" from at least December 2002 to December 2006, where 60 gallons of gasoline were stored. Please refer to Section 6.0 for further information regarding the hazardous materials associated with the 8108 Northgate Mall address.

Rite Aid/Payless Drug were also identified as having photo developing activities and associated hazardous materials onsite beginning in January 1997; however, the Rite Aid digitalized the photo developing process in November 2008 and all hazardous materials were removed from the site. Based on the lack of documented releases and the small size of operations, these hazardous materials are not expected to represent a significant environmental concern.

Fire Department

On July 14, 2009, the San Rafael Fire Department (SRFD) was visited]for information on the subject property and/or nearby sites of concern to identify any evidence of previous or current hazardous material usage.

According to records on file with the SRFD, hazardous materials have been stored on the subject property; however, specific materials and quantities were not identified. AEI was referred to the MCEHD for information regarding hazardous materials on the subject property.

8.6 Interview with Others

No others were interviewed during the site reconnaissance.



Environmental, Geotechnical and Materials Professionals

August 12, 2008

Mr. T.K. Kim
Macerich
 401 Wilshire Boulevard
 Santa Monica, CA 90401

**RE: LIMITED XRF PAINT SAMPLING – NORTHGATE MALL
 5800 NORTHGATE MALL
 SAN RAFAEL, CA 94903
 ATC PROJECT 75.22103.0001**

Dear Mr. Kim:

At the request of Macerich, ATC Associates Inc. (ATC) performed limited X-Ray Fluorescence (XRF) Paint sampling at the Northgate Mall located at 5800 Northgate Mall in San Rafael, California (herein referred to as the "site") on August 7 and 8, 2008. The purpose of this sampling was to identify lead based paints (LBP) at the site prior to disturbance by a planned renovation project. LBP is defined as any paint or coating containing greater than one milligram per centimeter squared (>1.0 mg/cm²) lead. The sampling was limited to painted surfaces that Macerich requested ATC to sample. Mr. Paul Lowe, California Department of Public Health (DPH) Certified Lead Inspector/Assessor #14752 performed the survey.

I. LEAD PAINT SAMPLING AND ANALYSIS

A total of forty-eight (48) XRF samples of suspect LBP and fourteen (14) calibration samples were collected at the site on August 7 and 8, 2008. The XRF sample results are included as Attachment A. The sampling identified the following LBP at the site:

IDENTIFIED LBP NORTHGATE MALL 5800 NORTHGATE MALL, SAN RAFAEL, CA 94903 AUGUST 7 and 8, 2008		
MATERIAL DESCRIPTION	SAMPLE LOCATION	CONDITION
Red Paint on Steel Columns	Row 7	Fair
Red Paint on Steel Columns	Upper Catwalk – North	Fair
Red Paint on Steel Beams	Upper Catwalk – North	Fair
Red Paint on Steel Columns	Upper Catwalk – Mid Mall	Fair
Red Paint on Steel Beams	Upper Catwalk – Mid Mall	Fair
Red Paint on Steel Columns	Upper Catwalk – SE	Fair
Red Paint on Steel Beams	Upper Catwalk – SE	Fair

The sampling was limited to painted surfaces that Macerich requested ATC to sample. Additional LBP may be present at the site and the conditions of the identified LBP may differ in areas not sampled by ATC. If the scope of the planned renovation changes or if additional suspect materials are identified, additional sampling may be required prior to disturbance.

II. CONCLUSIONS

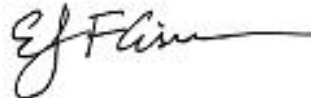
ATC performed limited LBP sampling at the site on August 7 and 8, 2008. The sampling identified LBP at the site. Disturbance of LBP is regulated by the DPH and the California Department of Occupational Safety and Health (DOSH). As such the planned renovation activities at the site may require DPH Certified workers using special work practices as prescribed by DPH and DOSH.

Thank you for allowing ATC to assist Macerich with this project. If you have any questions regarding this report or require additional environmental consulting services, please do not hesitate to contact our office at (925) 460-5300.

Respectfully submitted,
ATC Associates Inc.



Paul Lowe, DPH# 14752
Project Manager



Eloy F. Cisneros, DPH# 7353
Branch Manager

Attachments: A - XRF Sample Results
B – ATC Certifications

**ATTACHMENT A:
XRF SAMPLE RESULTS**

**NORTHGATE MALL
SAN RAFAEL, CALIFORNIA
XRF PAINT SAMPLE RESULTS**

Reading No	Date	Type	Component	Substrate	Condition	Color	Floor	Location	Lead Based Paint (yes/no)	Lead Concentration (mg/cm ²)
1	8/7/2008	SHUTTER_CAL	NA	NA	NA	NA	NA	NA	NA	5.53
2	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
3	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
4	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
5	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - A	YES	9.1
6	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - B	YES	4.3
7	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - D	YES	7.1
8	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - E	YES	4.4
9	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - F	YES	8.3
10	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - H	YES	5.7
11	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - J	YES	7.2
12	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - L	YES	4.4
13	8/7/2008	PAINT	COLUMN	METAL	FAIR	RED	FIRST	ROW 7 - M	YES	4.3
14	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW N	NO	0.01
15	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW N	NO	0
16	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW N	NO	0.01
17	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW P	NO	0
18	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW P	NO	0
19	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW P	NO	0
20	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW 6 - M	NO	0
21	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW 6 - K	NO	0.01
22	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW 6 - G	NO	0
23	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW 6 - E	NO	0
24	8/7/2008	PAINT	COLUMN - ROUND	METAL	FAIR	RED	FIRST	ROW 6 - C	NO	0
25	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
26	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
27	8/7/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
28	8/8/2008	SHUTTER_CAL	NA	NA	NA	NA	NA	NA	NA	5.92
29	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
30	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
31	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
32	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	6.9
33	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	4.8
34	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	4.4

**NORTHGATE MALL
SAN RAFAEL, CALIFORNIA
XRF PAINT SAMPLE RESULTS**

Reading No	Date	Type	Component	Substrate	Condition	Color	Floor	Location	Lead Based Paint (yes/no)	Lead Concentration (mg/cm ²)
35	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	7.7
36	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	9.2
37	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	9.4
38	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	7.7
39	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	4.6
40	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	6.6
41	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	11.2
42	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	NORTH	YES	6.4
43	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	6.3
44	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	4.4
45	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	2.6
46	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	8.7
47	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	4.6
48	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	4.4
49	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	9
50	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	8.8
51	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	1.9
52	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	4.2
53	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	MID MALL	YES	22.3
54	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	6.1
55	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	10
56	8/8/2008	PAINT	COLUMN	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	4.5
57	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	14
58	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	18.1
59	8/8/2008	PAINT	BEAM	METAL	FAIR	RED	UPPER CATWALK	SOUTHEAST	YES	3.8
60	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
61	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1
62	8/8/2008	CALIBRATION	LEVEL III	NA	NA	NA	NA	NA	NA	1.1

ATTACHMENT B:
ATC CERTIFICATIONS

RECEIVED
JAN 10 2008

BY:

Mr. Paul A. Lowe
ATC Associates, Inc.
6602 Owens Drive, Suite 100
Pleasanton, California 94588

State of California Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date

Inspector/Assessor

03/25/2009



Paul A. Lowe

ID #: 14752

State of California Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date

Inspector/Assessor

11/13/2008

Project Monitor

11/13/2008



Eloy F. Cisneros

ID #: 7353

Mr. Eloy F. Cisneros
6602 Owens Drive, Suite 100
Pleasanton, California 94588

Sigma Engineering, Inc.

· Main Office: 2101 Auto Center Drive, Suite 150, Oxnard, CA 93036-8939 · Phone (805) 983-6262 · Fax (805) 483-4992
· South: 17139 Bellflower Boulevard, Suite 201 · Bellflower, CA 90706 · Phone (562) 804-7252 · Fax (562) 804-7255 ·

October 20, 2009

Mr. Aladdin Ghafari
Macerich Management Company
401 Wilshire Boulevard, Suite 700
Santa Monica, California 90401

**Re: Phase II Environmental Site Assessment Recommendations
Sears Automotive Center, Northgate Mall
9000 Northgate Mall
San Rafael, CA 94903**

Dear Mr. Ghafari:

Sigma Engineering, Inc. (SEI) is pleased to submit this letter detailing recommendations regarding the October, 2009 Phase II Environmental Site Assessment (ESA) performed at the Sears Automotive Center in San Rafael, California. This investigation was conducted on two suspect areas of the existing Sears Automotive Center located at the Northgate Mall in San Rafael, California (Site), the former fueling area, and the existing auto repair shop. Based on the findings of the investigation, as detailed in SEI's October, 2009 Phase II Environmental Site Assessment Report, SEI has the following recommendations:

Existing Auto Service Area

SEI recommends that proper procedures be followed with regard to the clarifier and trench drain system. Some oil/sheen and surface staining was noted in and around the various drain features. If future remodeling/soil disturbance of this area is planned, SEI recommends that an observer be onsite to screen the exposed soil with a PID. Any soil with staining or elevated PID readings should be segregated and properly tested to determine appropriate handling procedures.

Former UST Area

SEI recommends that the wells be checked and sampled in approximately 4 or 5 months. If the wells remain dry during the course of this year's rainy season, then SEI recommends that they be properly abandoned. Note that DWR188 forms should be completed within 60 days of all well installation/abandonment.

Prior to well abandonment, a request for case closure should be presented to the lead agency, the San Rafael Fire Department (SRFD), under separate cover.

Be advised that the SRFD may require additional soil sampling/well installation with alternative drilling technology (i.e. hollow stem auger) in the area of the former USTs in order to get through the hardpan soil conditions and collect water samples/install monitoring wells. If additional wells are required by the SRFD, then the wellheads of all wells should all be surveyed so that a gradient can be determined. If the wells are not required by the SRFD, then such survey costs can be avoided.

In addition, SEI recommends that the drummed soil cuttings be scheduled for proper disposal as soon as possible.

Please contact this office if you have any questions regarding the information contained in this report.

Respectfully Submitted:
Sigma Engineering, Inc.



Keith G. Farrell, CEG No. 1314
Senior Engineering Geologist



Elizabeth Zernik, REA
Project Environmental Scientist

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

at:

**Sears Automotive Center
Northgate Mall
9000 Northgate Mall
San Rafael, CA 94903**

prepared by:

Sigma Engineering, Inc.
2101 Auto Center Drive, #150
Oxnard, CA 93036
Project No. 098275



Keith Farrell
State of California Certified Engineering Geologist #1314



Elizabeth Zernik, REA
Project Scientist

20 October, 2009

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT
SEARS AUTOMOTIVE CENTER
NORTHGATE MALL
9000 NORTHGATE MALL
SAN RAFAEL, CA 94903

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Appendix A: Figures 1 and 2

Appendix B: Analytical Results & Chain-of-Custody Documentation

Appendix C: Boring Logs

1.0 INTRODUCTION

Sigma Engineering, Inc. (SEI) is pleased to submit this Phase II Environmental Site Assessment (ESA) report of the Sears Automotive Center in San Rafael, California. This investigation was conducted on two suspect areas of the existing Sears Automotive Center located at the Northgate Mall in San Rafael, California (Site). The Site Location is shown on Figure 1, and the Site layout and boring locations are shown on Figure 2 in Appendix A.

The purpose of this Phase II ESA was to conduct subsurface sampling and testing in the following two areas at the Site:

1. Former fueling area (former tanks and pump islands) and,
2. Existing Auto Repair Shop, including hydraulic lifts, trench drain and 3-stage clarifier.

The work at the former fueling area included subsurface sampling and testing to respond to past fire department requests for additional site assessment in an attempt to achieve site closure. There is an unresolved November 16, 1999 directive from the City of San Rafael Fire Department, to collect soil and water samples and test for MTBE as a requirement for case closure. The work at the existing auto repair shop area was conducted to assess if the subsurface has been impacted by historical auto repair shop operations.

2.0 BACKGROUND

In August 2009, the lender commissioned a Phase I ESA, which was completed by AEI Consultants dated August 6, 2009, for the entire mall. This Phase I ESA identified the following recognized environmental conditions (RECs) at the Sears Automotive Center:

- “The subject property Sears Automotive Center is currently equipped with 14 belowground hydraulic lifts and was formerly equipped with an additional three belowground hydraulic lifts. No information identifying the specific installation date was available for review, therefore these lifts were presumably installed in 1971 when the automotive center was constructed and based on the pre-1977 installation of the lifts, the potential exists that the hydraulic fluid within the lift systems previously contained polychlorinated biphenyls (PCBs). In 1996, three lifts were removed from the subject property and the soil was found to contain up to 11,000 parts per million (ppm) Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) as well as polychlorinated biphenyls (PCBs) at 0.48 ppm. Groundwater was not encountered to seven feet bgs (soil boring maximum depth) and therefore no groundwater samples were collected. Additional soil was excavated to remove the contaminated soil; however, no confirmation sampling was performed. Due to the age of the equipment, the integrity of the current hydraulic lifts is unknown; however, as contamination was discovered in relation to the removed lifts the potential exists that the current lifts may have also leaked. In addition, due to the shallow depth to groundwater at the property, the potential exists that groundwater could be impacted by such a release. Therefore, based on the presence of the hydraulic lifts and the unknown concentrations of contamination remaining in the soil surrounding the removed lifts, the current and former presence of belowground hydraulic lifts represents a recognized environmental condition.
- Sears Automotive Center is reportedly equipped with an oil/water separator, which appears to be connected to a trench drain that runs the length of the repair shop. The separator is reportedly emptied by a third party. No information identifying the specific installation date was available for review, therefore the oil/water separator was presumably installed in 1971 when the automotive center was constructed. Additionally, no information regarding past sampling of the separator was available. Oil/water separators have the potential to act as conduits to the subsurface of properties. Due to the use of the subject property

for vehicle repair, the potential use of perchloroethylene (PCE) and trichloroethylene (TCE) by Sears (as identified in regulatory database) in the auto repair operations and the lack of information indicating the length of time the separator has been located onsite, there is a potential that contaminants such as oils or solvents present in the waste stream could impact the soil beneath the property if the separator or associated drain system has become compromised. On this basis, the presence of the clarifier represents a recognized environmental condition.

- According to historical sources, it appears the subject property was developed with a gas station and automotive center in 1971/1972. According to a November 1999 San Rafael Fire Department (SRFD) letter to Sears, Roebuck and Co, up to eight gasoline, waste oil and/or new oil underground storage tanks (USTs) were associated with the onsite Sears Automotive Center and were reportedly removed from the subject property in 1985 and 1987 while fuel island dispensers and products lines were removed from the site in 1994. However, a Marin County Environmental Health Department (MCEHD) UST removal application and a UST removal invoice provided by the client only identified the removal of four USTs and it is therefore unclear if USTs remain on the subject property. In a March 1987 "Clearance" letter to Sears, Roebuck Co., the MCEHD indicated that the "analysis of samples of the soil and groundwater at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks" at the subject property; however, it is unknown whether any residual contamination remains at the subject property and according to the 1999 SRFD letter, further soil borings and groundwater samples were needed at the site to sample for Methyl tert-Butyl Ether (MtBE) prior to site closure per the Regional Water Quality Control Board (RWQCB). No information regarding the testing of the site for MtBE was provided to AEI or available at the MCEHD, SRFD or RWQCB. While a 1987 "Clearance" letter does exist for the property, based on the lack of sampling data associated with the removal of the USTs, the lack of MtBE sampling; and the lack of removal documentation available for the USTs, it is unknown whether any contamination or USTs remain at the subject property and therefore the USTs represent a significant environmental concern."

Based on the Phase I findings, the lender required the owner to perform a subsurface investigation around the former USTs and around the existing auto repair shop features, as detailed below. The following scope of work, dated September 28, 2009, was approved by the lender and Sears:

- Review available utility drawings, contact Underground Services Alert, and perform a Geophysical Survey to attempt to locate previous USTs that may still be present at the Site, and to clear the boring locations for utilities.
- Advance a total of eight (8) Geoprobe borings, (seven between the seven pairs of hydraulic lifts that are currently present and one at the location of the two former hydraulic lifts where elevated concentrations of total petroleum hydrocarbons (TPH) as hydraulic oil (TPH-h) were detected and no confirmation soil sampling was performed after impacted soil was removed). These borings will be placed between the hydraulic lifts and the existing trench drain and oil water separator, to address these areas as well. Two saturated soil or grab water samples will be collected from the two borings closest to the oil water separator. The borings will be advanced to 10 feet below ground surface (bgs), and soil samples will be collected at 10 feet bgs and analyzed for EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. If elevated concentrations of TPH-h are present analyze the samples for polychlorinated biphenyls (PCBs).
- Advance four (4) Geoprobe borings to 20 feet bgs, two up gradient and two down gradient of the former fueling area, where two fuel USTs have been removed and the likely location of other USTs that may still be present. Collect soil samples at 10, 15, and 20 feet bgs and convert the borings to monitoring wells (depth to groundwater is estimated to be approximately 12 feet bgs). After developing the wells, collect a groundwater

sample from each. The soil and groundwater samples will be tested in accordance with the Regional Water Quality Control Board criteria, using EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. The soil in each sampling tube will be sub-sampled using Method 5035 for preservation.

- Borehole locations will be patched with either concrete or asphalt to match the surrounding pavement.
- Investigation derived waste (will be limited to groundwater, since soil cuttings are not generated with a Geoprobe rig) will be temporarily stored in Department of Transportation approved 55-gallon drums, prior to proper off-site disposal. SEI will coordinate with local Sear's representatives to assess the best area to temporarily store these drums.
- SEI will make efforts to minimize the impact of this investigation on the operation of this facility. The Geoprobe will consist of a pick-up truck mounted rig, and will only take up a small area of the facility. SEI will coordinate with the local Sear's representatives to schedule the interior borings to a time of day that is convenient.
- Prepare a report containing SEI's findings and recommendations.

Upon review of the site layout, it was determined that the oil/water separator was located outside of the building, in contrast to the Phase I assertion, that it was located within the building.

3.0 FIELD SUMMARY

Underground Service Alert (USA) was contacted to locate utilities in the area of the borings, as required. A site-specific health and safety plan was prepared and reviewed by personnel for the work at the Site. On September 29, 2009, SEI personnel were on site to oversee a geophysical survey and review site conditions and markings by USA. In addition, SEI met with Sears personnel to coordinate field work and minimize disturbance to ongoing operations. Boring locations were cleared, both inside and outside the building, and the Site was surveyed for indications of USTs and underground utilities. B1 and B2 were cleared for placement around the outside clarifier, and B3 through B8 were cleared for interior boring locations. No indications of USTs remaining in the ground were identified in the area surveyed, which was based on the north site of the building.

On October 5 and 6, 2009, SEI personnel returned to the Site to conduct the investigation. SEI oversaw Vironex Drilling, as they advanced eight (8) borings, and attempted four (4) monitoring wells (see Figure 2). All fieldwork was conducted under the direct supervision of a California Professional Geologist. As stated previously, there were two main areas of investigation:

Existing Auto Repair Shop, including hydraulic lifts, trench drain and 3-stage clarifier —

- Borings B1 and B2 were advanced at the northeast and southwest corners of the clarifier located near the exterior northwest corner of the building, to collect a 10 foot below ground surface (bgs) soil sample and a saturated soil sample. In B1, a saturated soil sample was collected at 22 feet bgs. In B2, auger refusal was encountered at 23 feet bgs, and no groundwater or saturated soil was encountered. The last sample collected in B2 was dry at 23 feet bgs. Samples were analyzed for EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. If elevated concentrations of TPH-h were detected, the lab was directed to analyze the samples for polychlorinated biphenyls (PCBs).

- Borings B3 through B8 were advanced along the north and south sides of the interior trench drain, between the drain and the hydraulic lifts, with their locations adjusted due to the exterior location of the clarifier. B4, B6, and B8 were on the south side of the trench, and B3, B5, and B7 were on the north side of the trench. Based on site reconnaissance and site personnel knowledge, at least 3 sub-drains were noted along the center trench drain, presumably leading to the north and connecting to the 3-stage clarifier outside near the northwest corner of the building. Based on this information, hand augering was conducted in B3, B5, and B7 to approximately 2 and ½ feet bgs to be clear of any sub-drain lines. No lines were encountered; however, elevated Photo Ionization Detector (PID) readings (maximum 200 parts per million in B7-10') and areas of discoloration were noted in these northerly borings. Samples were analyzed for EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. If elevated concentrations of TPH-h were detected, the lab was directed to analyze the samples for PCBs.

Former UST area—

- Monitoring wells were proposed in the former UST/dispenser island area. During drilling and soil sampling of MW4 and MW3 (the two monitoring wells proposed to the north of the former UST/dispenser island area) no groundwater was encountered, and auger refusal was encountered at 18.5 feet bgs and 16 feet bgs, respectively. Wells were installed in both of these locations, in the event of seasonal fluctuations in the groundwater table. During drilling and sampling of MW-2, no groundwater was encountered and auger refusal was encountered at 17 feet bgs. No well was set in this location; instead, a Hydropunch sample was attempted in lieu of MW1, midway between the proposed location of MW1 and MW2 (the two monitoring wells proposed to the south of the former UST/dispenser island area), in an attempt to collect a water sample. Since the Hydropunch has a smaller diameter rod, it was conjectured that this tool might be able to collect a water sample where the larger diameter well installation equipment was encountering auger refusal. Hydropunch auger refusal was encountered at 15 feet bgs, with no groundwater encountered and no sample collected.
- An attempt was made to develop MW4 and collect a groundwater sample; however, minimal water was present in the well (<1 inch), and no water sample was recoverable in the bailer. In addition, MW3 was measured with a water level indicator and no water was detected in the well. The soil samples (depths of 10 and 15 feet bgs for MW3 and MW4, respectively), from these wells were tested in accordance with the Regional Water Quality Control Board criteria, using EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. The soil in each sampling tube was sub-sampled using Method 5035 for preservation.

The borings were advanced to depths ranging from 10 feet below ground surface (bgs) to 23 feet bgs using a Geoprobe 6600 direct push rig with continuous core sampling mechanism. Samples were collected at approximate 5-foot intervals. The sample sleeves were covered with Teflon, capped with plastic caps, labeled, and placed in an insulated ice chest containing ice. Only new core samplers were used at each sample location.

All soil borings and the Hydropunch location were backfilled to 4 inches below ground surface with cement/bentonite grout and capped with concrete colored to match. Monitoring wells were installed as shown on the attached well completion diagrams/boring logs, using pre-fabricated screen and seal materials (Appendix C). Investigation derived waste was collected in a steel 55-gallon drum, pending laboratory analysis. SEI coordinated its location with Sears personnel and walked boring and monitoring well locations to confirm their condition prior to departure.

4.0 SITE GEOLOGIC/HYDROGEOLOGIC CONDITIONS

The site is underlain by shallow alluvium overlying bedrock at depth. The alluvium consists of mixes silt, sand and clay, with layers of tight gravels at depth. The site is located at an elevation of approximately 20 to 30 feet above sea level, and groundwater occurs in the underlying alluvium at varying depths, slightly above sea level, corresponding to a depth of 20 to 25 feet. The historic local surface drainage flowed to the north-northeast past Mt Olivet Cemetery, and then east toward San Francisco Bay.

During the site assessment field work, groundwater was encountered at approximately 22 feet below ground surface (bgs) in B1. No groundwater was encountered in the remainder of the borings advanced. Auger refusal was encountered at varying depths due to tight clayey soil conditions and bay mud or hardpan. See Appendix C for the boring logs/monitoring well completion diagrams. The direction of groundwater flow is anticipated to generally follow the surface topography of the Site vicinity, which trends to the northeast; however, regional variation is expected due to fill and proximity to the San Pablo/San Francisco Bays.

5.0 LABORATORY ANALYSIS

All samples were tested in accordance with the Regional Water Quality Control Board criteria, using EPA Method 8015 (carbon chain) for total petroleum hydrocarbons and aromatic volatile organic compounds and oxygenates by Method 8260B. For samples collected around the former USTs, the soil in each sampling tube was sub-sampled using Method 5035 for preservation. All samples were maintained under appropriate preservation conditions and delivered to TestAmerica Laboratories, Inc. (TAL), a California State Certified laboratory located at 1220 Quarry Lane, in Pleasanton, California, under proper chain of custody procedures, for chemical analysis.

6.0 ANALYTICAL RESULTS

A total of 24 soil samples were submitted to TAL following proper chain-of-custody procedures. The analytical results are summarized below:

- No MTBE, other fuel oxygenates, or BTEX constituents were detected in any of the samples analyzed;
- No PCE or TCE was detected in any of the samples analyzed;
- No Total Petroleum Hydrocarbons as hydraulic oil (TPH-h) was detected in any of the samples analyzed;
- Where constituents were detected above the laboratory practical quantitation limit (PQL), none were above respective regulatory screening levels, as shown below. See Appendix B, for the complete set of analytical results.

Table 1
Summary of Chemical Concentrations Detected Above the Laboratory PQL

Constituent	B1-22 (ug/Kg)	B2-23 (ug/Kg)	B3-10 (ug/Kg)	B8-10 (ug/Kg)	MW2-15 (ug/Kg)	MW3-10 (ug/Kg)	MW3-15 (ug/Kg)	EPA RSL* (ug/Kg)	RWQCB SSLs (mg/Kg)
TPH-D**	3.3	35	<0.99	1.5	7.8	2.0	15	NE	10,000***
Methylene Chloride	<10	16	<10	<10	<10	<10	<10	11,000	NE
Acetone	<50	<50	73	<50	<50	<50	<50	61,000,000	NE
2-Butanone (MEK)	<47	<47	<47	59	<47	<47	<47	28,000,000	NE

* Residential Soil, Source: EPA Regional Screening Level, April 2009 Master.

** TPH-D results are expressed in mg/Kg

*** Diesel in soil any depth above groundwater (non-drinking water) Source: RWQCB March 1996 Guidebook: Petroleum Soil Screening Levels (SSLs)
 NE Not Established

7.0 CONCLUSIONS

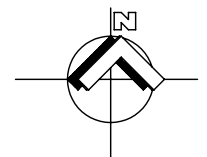
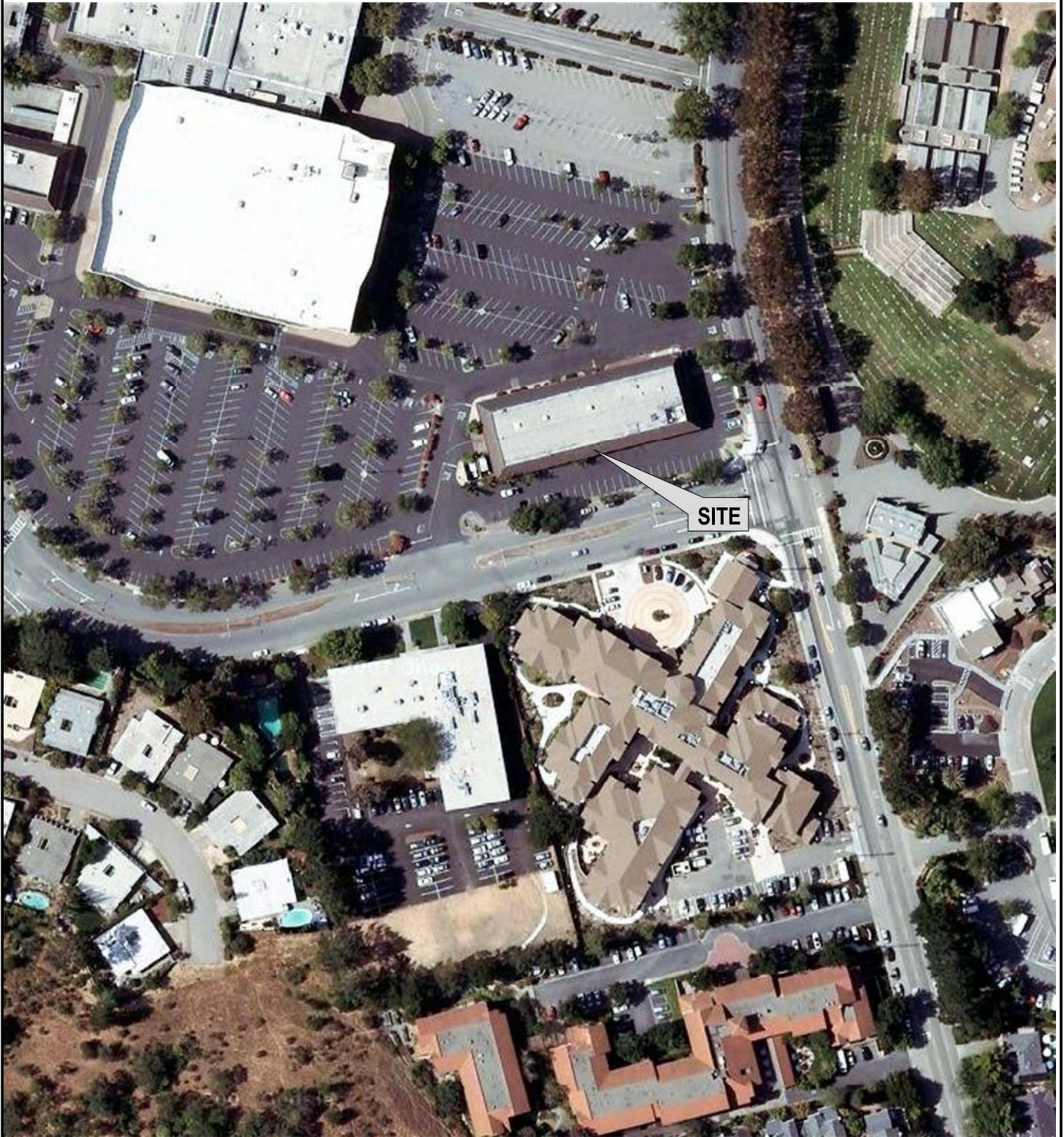
Based on field observations and laboratory analytical results, it is Sigma's professional opinion that soil in the former UST area has not been significantly impacted. No MTBE was detected in any of the samples analyzed, and no concentrations of hydrocarbons above regulatory screening levels were detected. The tight clayey soil conditions at the Site are not anticipated to be conducive to significant contaminant migration.

In addition, based on laboratory analytical results, the soil in area of the active automotive service area has not been significantly impacted. No TPH-h, PCE, or TCE was detected in the samples analyzed, and no other VOCs above regulatory screening levels were detected. The tight clayey soil conditions at the Site are not anticipated to be conducive to significant contaminant migration.

8.0 LIMITATIONS

The statements, conclusions, and recommendations are based on field observations and analytical test results. No review was performed regarding surrounding conditions or on nearby contamination. The conclusions and statements expressed in this summary report are based on observed conditions and are valid relative to those Site conditions and limited knowledge. Future review and interpretations should consider surrounding conditions and regulatory changes that may have been enacted subsequent to the preparation of this summary report.

Appendix A
Figures 1 and 2



Sigma Engineering Inc.

2101 Auto Center Drive
Oxnard, California 93036

FILE NAME: 098275 DATE: 10/15/09

SOURCE:
Topographic Map
Dated 7/1/1983

Site Location Map
Sear Auto Center
9000 Northgate Mall
San Rafael, CA

FIGURE

1



MW3-10	
Compound	Concentration
TPH-D	2.0 mg/Kg

MW3-15	
Compound	Concentration
TPH-D	15 mg/Kg

B2-23	
Compound	Concentration
Methylene Chloride	16 ug/Kg
TPH-D	35 mg/Kg

MW2-15	
Compound	Concentration
TPH-D	7.8 mg/Kg

B1-22	
Compound	Concentration
TPH-D	3.3 mg/Kg

B8-10	
Compound	Concentration
2-Butanone (MEK)	59 ug/Kg
TPH-D	1.5 mg/Kg

B3-10	
Compound	Concentration
Acetone	73 ug/Kg

SOURCE: AEI CONSULTANTS DRAWING - 8/06/09
 SCALE: 1"=40' APPROXIMATE

LEGEND

- SEI BORING/WELL LOCATION
- HYDRAULIC LIFT
- PIT AREA WITH FLOOR DRAIN
- FORMER GAS STATION CANOPY
- FORMER DISPENSER ISLAND
- FORMER HYDRAULIC LIFT
- FORMER WASTE OIL UST
- FORMER FUEL USTs

SITE MAP

9000 Northgate Mall
 San Rafael, California 94903

FIGURE 2
 Job No: 098275

SEI

Appendix B
Analytical Results & Chain-of-Custody Documentation

ANALYTICAL REPORT

Job Number: 720-23080-1

Job Description: Sears Northgate Mall, San Rafael

For:

Sigma Engineering, Inc.
2101 Auto Center Dr. #150
Oxnard, CA 93036

Attention: Mr. Chris Wells



Approved for release.
Dimple Sharma
Project Manager I
10/14/2009 5:39 PM

Dimple Sharma
Project Manager I
dimple.sharma@testamericainc.com
10/14/2009

CA ELAP Certification # 2496

The Chain(s) of Custody are included and are an integral part of this report.

The report shall not be reproduced except in full, without the written approval of the laboratory. The client, by accepting this report, also agrees not to alter any reports whether in the hard copy or electronic format and to use reasonable efforts to preserve the reports in the form and substance originally provided by TestAmerica.

A trip blank is required to be provided for volatile analyses. If trip blank results are not included in the report, either the trip blank was not submitted or requested to be analyzed.

TestAmerica Laboratories, Inc.

TestAmerica San Francisco 1220 Quarry Lane, Pleasanton, CA 94566

Tel (925) 484-1919 Fax (925) 600-3002 www.testamericainc.com

Job Narrative
720-J23080-1

Comments

No additional comments.

Receipt

All samples were received in good condition within temperature requirements.

GC/MS VOA

Method(s) 8260B: Surrogate recovery for the following sample(s) was outside the upper control limit: B1-10' (720-23080-1). This sample did not contain any target analytes; therefore, re-analysis was not performed.

Method(s) 8260B: The laboratory control sample (LCS) for preparation batch #59302 exceeded control limits for the following analytes: 1,2-Dichloroethane. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The continuing calibration verification (CCV) for 1,1,2,2-Tetrachloroethane and 1,2,3-Trichloropropane recovered above the upper control limit. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method(s) 8260B: Internal standard responses were outside of acceptance limits for the following sample(s): Chlorobenzene-d5 and 1,4-dichlorobenzene-d4 are low. B2-23' (720-23080-6). The sample(s) shows evidence of matrix interference. Sample was re-extracted and re-analyzed and confirmed low internal standards.

Method(s) 8260B: Surrogate recovery for the following sample(s) was outside control limits: B2-23' (720-23080-6). 4-bromofluorobenzene is low. Evidence of matrix interference is present. Re-extraction and/or re-analysis was performed and confirmed.

Method(s) 8260B: Internal standard responses and surrogate were outside of acceptance limits for the following sample(s): MW2-15' (720-23080-14). The sample(s) shows evidence of matrix interference and confirmed by reanalysis.

Method(s) 8260B: The laboratory control sample (LCS) for preparation batch #59397 exceeded control limits for the following analytes: 12DCA,DBCP,13DCPA, MIBK, MTBE,1122PCA, 2-HEXANONE and 1,3DCPE. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: Internal standard responses were outside of acceptance limits for the following sample(s): MW4-10' (720-23080-7), MW3-10' (720-23080-10), MW3-15' (720-23080-11), MW4-15' (720-23080-8). The sample(s) shows evidence of matrix interference and confirmed by reanalysis.

No other analytical or quality issues were noted.

GC VOA

No analytical or quality issues were noted.

GC Semi VOA

No analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
720-23080-4 Diesel Range Organics [C10-C28]	B1-22'	3.3	1.0	mg/Kg	8015B
720-23080-6 Methylene Chloride Diesel Range Organics [C10-C28]	B2-23'	16 35	10 1.0	ug/Kg mg/Kg	8260B 8015B
720-23080-10 Diesel Range Organics [C10-C28]	MW3-10'	2.0	0.99	mg/Kg	8015B
720-23080-11 Diesel Range Organics [C10-C28]	MW3-15'	15	1.0	mg/Kg	8015B
720-23080-14 Diesel Range Organics [C10-C28]	MW2-15'	7.8	0.99	mg/Kg	8015B
720-23080-17 Acetone	B3-10'	73	50	ug/Kg	8260B
720-23080-24 2-Butanone (MEK) Diesel Range Organics [C10-C28]	B8-10'	59 1.5	47 0.99	ug/Kg mg/Kg	8260B 8015B

METHOD SUMMARY

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Volatile Organic Compounds (GC/MS)	TAL SF	SW846 8260B	
Purge and Trap	TAL SF		SW846 5030B
Closed System Purge and Trap	TAL SF		SW846 5035
Diesel Range Organics (DRO) (GC)	TAL SF	SW846 8015B	
Ultrasonic Extraction	TAL SF		SW846 3550B

Lab References:

TAL SF = TestAmerica San Francisco

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-23080-1	B1-10'	Solid	10/05/2009 0715	10/06/2009 1834
720-23080-4	B1-22'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-5	B2-10'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-6	B2-23'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-7	MW4-10'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-8	MW4-15'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-10	MW3-10'	Solid	10/05/2009 1430	10/06/2009 1834
720-23080-11	MW3-15'	Solid	10/05/2009 0000	10/06/2009 1834
720-23080-13	MW2-10'	Solid	10/04/2009 1255	10/06/2009 1834
720-23080-14	MW2-15'	Solid	10/04/2009 1329	10/06/2009 1834
720-23080-17	B3-10'	Solid	10/04/2009 0800	10/06/2009 1834
720-23080-18	B4-10'	Solid	10/04/2009 0645	10/06/2009 1834
720-23080-20	B5-10'	Solid	10/04/2009 0830	10/06/2009 1834
720-23080-21	B6-10'	Solid	10/04/2009 0000	10/06/2009 1834
720-23080-23	B7-10'	Solid	10/06/2009 0905	10/06/2009 1834
720-23080-24	B8-10'	Solid	10/06/2009 0715	10/06/2009 1834

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-10'

Lab Sample ID: 720-23080-1

Date Sampled: 10/05/2009 0715

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100909.D
Dilution:	1.0		Initial Weight/Volume: 5.04 g
Date Analyzed:	10/10/2009 1533		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		5.0
Acetone		ND		50
Benzene		ND		5.0
Dichlorobromomethane		ND		5.0
Bromobenzene		ND		5.0
Chlorobromomethane		ND		20
Bromoform		ND		5.0
Bromomethane		ND		9.9
2-Butanone (MEK)		ND		50
n-Butylbenzene		ND		5.0
sec-Butylbenzene		ND		5.0
tert-Butylbenzene		ND		5.0
Carbon disulfide		ND		5.0
Carbon tetrachloride		ND		5.0
Chlorobenzene		ND		5.0
Chloroethane		ND		9.9
Chloroform		ND		5.0
Chloromethane		ND		9.9
2-Chlorotoluene		ND		5.0
4-Chlorotoluene		ND		5.0
Chlorodibromomethane		ND		5.0
1,2-Dichlorobenzene		ND		5.0
1,3-Dichlorobenzene		ND		5.0
1,4-Dichlorobenzene		ND		5.0
1,3-Dichloropropane		ND		5.0
1,1-Dichloropropene		ND		5.0
1,2-Dibromo-3-Chloropropane		ND		5.0
Ethylene Dibromide		ND		5.0
Dibromomethane		ND		9.9
Dichlorodifluoromethane		ND		9.9
1,1-Dichloroethane		ND		5.0
1,2-Dichloroethane		ND	*	5.0
1,1-Dichloroethene		ND		5.0
cis-1,2-Dichloroethene		ND		5.0
trans-1,2-Dichloroethene		ND		5.0
1,2-Dichloropropane		ND		5.0
cis-1,3-Dichloropropene		ND		5.0
trans-1,3-Dichloropropene		ND		5.0
Ethylbenzene		ND		5.0
Hexachlorobutadiene		ND		5.0
2-Hexanone		ND		50
Isopropylbenzene		ND		5.0
4-Isopropyltoluene		ND		5.0
Methylene Chloride		ND		9.9
4-Methyl-2-pentanone (MIBK)		ND		50
Naphthalene		ND		9.9

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-10'

Lab Sample ID: 720-23080-1

Date Sampled: 10/05/2009 0715

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100909.D
Dilution:	1.0		Initial Weight/Volume: 5.04 g
Date Analyzed:	10/10/2009 1533		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		5.0
Styrene		ND		5.0
1,1,1,2-Tetrachloroethane		ND		5.0
1,1,2,2-Tetrachloroethane		ND		5.0
Tetrachloroethene		ND		5.0
Toluene		ND		5.0
1,2,3-Trichlorobenzene		ND		5.0
1,2,4-Trichlorobenzene		ND		5.0
1,1,1-Trichloroethane		ND		5.0
1,1,2-Trichloroethane		ND		5.0
Trichloroethene		ND		5.0
Trichlorofluoromethane		ND		5.0
1,2,3-Trichloropropane		ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		5.0
1,2,4-Trimethylbenzene		ND		5.0
1,3,5-Trimethylbenzene		ND		5.0
Vinyl acetate		ND		50
Vinyl chloride		ND		5.0
Xylenes, Total		ND		9.9
2,2-Dichloropropane		ND		5.0
Gasoline Range Organics (GRO)-C5-C12		ND		250
TBA		ND		5.0
DIPE		ND		5.0
TAME		ND		5.0
Ethyl t-butyl ether		ND		5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	200	X	52 - 130
1,2-Dichloroethane-d4 (Surr)	219	X	67 - 132
Toluene-d8 (Surr)	197	X	58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-22'

Lab Sample ID: 720-23080-4

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100916.D
Dilution:	1.0		Initial Weight/Volume: 5.17 g
Date Analyzed:	10/10/2009 1921		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.8
Acetone		ND		48
Benzene		ND		4.8
Dichlorobromomethane		ND		4.8
Bromobenzene		ND		4.8
Chlorobromomethane		ND		19
Bromoform		ND		4.8
Bromomethane		ND		9.7
2-Butanone (MEK)		ND		48
n-Butylbenzene		ND		4.8
sec-Butylbenzene		ND		4.8
tert-Butylbenzene		ND		4.8
Carbon disulfide		ND		4.8
Carbon tetrachloride		ND		4.8
Chlorobenzene		ND		4.8
Chloroethane		ND		9.7
Chloroform		ND		4.8
Chloromethane		ND		9.7
2-Chlorotoluene		ND		4.8
4-Chlorotoluene		ND		4.8
Chlorodibromomethane		ND		4.8
1,2-Dichlorobenzene		ND		4.8
1,3-Dichlorobenzene		ND		4.8
1,4-Dichlorobenzene		ND		4.8
1,3-Dichloropropane		ND		4.8
1,1-Dichloropropene		ND		4.8
1,2-Dibromo-3-Chloropropane		ND		4.8
Ethylene Dibromide		ND		4.8
Dibromomethane		ND		9.7
Dichlorodifluoromethane		ND		9.7
1,1-Dichloroethane		ND		4.8
1,2-Dichloroethane		ND	*	4.8
1,1-Dichloroethene		ND		4.8
cis-1,2-Dichloroethene		ND		4.8
trans-1,2-Dichloroethene		ND		4.8
1,2-Dichloropropane		ND		4.8
cis-1,3-Dichloropropene		ND		4.8
trans-1,3-Dichloropropene		ND		4.8
Ethylbenzene		ND		4.8
Hexachlorobutadiene		ND		4.8
2-Hexanone		ND		48
Isopropylbenzene		ND		4.8
4-Isopropyltoluene		ND		4.8
Methylene Chloride		ND		9.7
4-Methyl-2-pentanone (MIBK)		ND		48
Naphthalene		ND		9.7

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-22'

Lab Sample ID: 720-23080-4

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100916.D
Dilution:	1.0		Initial Weight/Volume: 5.17 g
Date Analyzed:	10/10/2009 1921		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.8
Styrene		ND		4.8
1,1,1,2-Tetrachloroethane		ND		4.8
1,1,2,2-Tetrachloroethane		ND		4.8
Tetrachloroethene		ND		4.8
Toluene		ND		4.8
1,2,3-Trichlorobenzene		ND		4.8
1,2,4-Trichlorobenzene		ND		4.8
1,1,1-Trichloroethane		ND		4.8
1,1,2-Trichloroethane		ND		4.8
Trichloroethene		ND		4.8
Trichlorofluoromethane		ND		4.8
1,2,3-Trichloropropane		ND		4.8
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.8
1,2,4-Trimethylbenzene		ND		4.8
1,3,5-Trimethylbenzene		ND		4.8
Vinyl acetate		ND		48
Vinyl chloride		ND		4.8
Xylenes, Total		ND		9.7
2,2-Dichloropropane		ND		4.8
Gasoline Range Organics (GRO)-C5-C12		ND		240
TBA		ND		4.8
DIPE		ND		4.8
TAME		ND		4.8
Ethyl t-butyl ether		ND		4.8

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	79		52 - 130
1,2-Dichloroethane-d4 (Surr)	117		67 - 132
Toluene-d8 (Surr)	97		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-10'

Lab Sample ID: 720-23080-5

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100917.D
Dilution:	1.0		Initial Weight/Volume: 5.98 g
Date Analyzed:	10/10/2009 1954		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.2
Acetone		ND		42
Benzene		ND		4.2
Dichlorobromomethane		ND		4.2
Bromobenzene		ND		4.2
Chlorobromomethane		ND		17
Bromoform		ND		4.2
Bromomethane		ND		8.4
2-Butanone (MEK)		ND		42
n-Butylbenzene		ND		4.2
sec-Butylbenzene		ND		4.2
tert-Butylbenzene		ND		4.2
Carbon disulfide		ND		4.2
Carbon tetrachloride		ND		4.2
Chlorobenzene		ND		4.2
Chloroethane		ND		8.4
Chloroform		ND		4.2
Chloromethane		ND		8.4
2-Chlorotoluene		ND		4.2
4-Chlorotoluene		ND		4.2
Chlorodibromomethane		ND		4.2
1,2-Dichlorobenzene		ND		4.2
1,3-Dichlorobenzene		ND		4.2
1,4-Dichlorobenzene		ND		4.2
1,3-Dichloropropane		ND		4.2
1,1-Dichloropropene		ND		4.2
1,2-Dibromo-3-Chloropropane		ND		4.2
Ethylene Dibromide		ND		4.2
Dibromomethane		ND		8.4
Dichlorodifluoromethane		ND		8.4
1,1-Dichloroethane		ND		4.2
1,2-Dichloroethane		ND	*	4.2
1,1-Dichloroethene		ND		4.2
cis-1,2-Dichloroethene		ND		4.2
trans-1,2-Dichloroethene		ND		4.2
1,2-Dichloropropane		ND		4.2
cis-1,3-Dichloropropene		ND		4.2
trans-1,3-Dichloropropene		ND		4.2
Ethylbenzene		ND		4.2
Hexachlorobutadiene		ND		4.2
2-Hexanone		ND		42
Isopropylbenzene		ND		4.2
4-Isopropyltoluene		ND		4.2
Methylene Chloride		ND		8.4
4-Methyl-2-pentanone (MIBK)		ND		42
Naphthalene		ND		8.4

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-10'

Lab Sample ID: 720-23080-5

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100917.D
Dilution:	1.0		Initial Weight/Volume: 5.98 g
Date Analyzed:	10/10/2009 1954		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.2
Styrene		ND		4.2
1,1,1,2-Tetrachloroethane		ND		4.2
1,1,2,2-Tetrachloroethane		ND		4.2
Tetrachloroethene		ND		4.2
Toluene		ND		4.2
1,2,3-Trichlorobenzene		ND		4.2
1,2,4-Trichlorobenzene		ND		4.2
1,1,1-Trichloroethane		ND		4.2
1,1,2-Trichloroethane		ND		4.2
Trichloroethene		ND		4.2
Trichlorofluoromethane		ND		4.2
1,2,3-Trichloropropane		ND		4.2
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.2
1,2,4-Trimethylbenzene		ND		4.2
1,3,5-Trimethylbenzene		ND		4.2
Vinyl acetate		ND		4.2
Vinyl chloride		ND		4.2
Xylenes, Total		ND		8.4
2,2-Dichloropropane		ND		4.2
Gasoline Range Organics (GRO)-C5-C12		ND		210
TBA		ND		4.2
DIPE		ND		4.2
TAME		ND		4.2
Ethyl t-butyl ether		ND		4.2

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		52 - 130
1,2-Dichloroethane-d4 (Surr)	112		67 - 132
Toluene-d8 (Surr)	104		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-23'

Lab Sample ID: 720-23080-6

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120930.D
Dilution:	1.0		Initial Weight/Volume: 5.00 g
Date Analyzed:	10/13/2009 0139		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		5.0
Acetone		ND		50
Benzene		ND		5.0
Dichlorobromomethane		ND		5.0
Bromobenzene		ND		5.0
Chlorobromomethane		ND		20
Bromoform		ND		5.0
Bromomethane		ND		10
2-Butanone (MEK)		ND		50
n-Butylbenzene		ND		5.0
sec-Butylbenzene		ND		5.0
tert-Butylbenzene		ND		5.0
Carbon disulfide		ND		5.0
Carbon tetrachloride		ND		5.0
Chlorobenzene		ND		5.0
Chloroethane		ND		10
Chloroform		ND		5.0
Chloromethane		ND		10
2-Chlorotoluene		ND		5.0
4-Chlorotoluene		ND		5.0
Chlorodibromomethane		ND		5.0
1,2-Dichlorobenzene		ND		5.0
1,3-Dichlorobenzene		ND		5.0
1,4-Dichlorobenzene		ND		5.0
1,3-Dichloropropane		ND		5.0
1,1-Dichloropropene		ND		5.0
1,2-Dibromo-3-Chloropropane		ND		5.0
Ethylene Dibromide		ND		5.0
Dibromomethane		ND		10
Dichlorodifluoromethane		ND		10
1,1-Dichloroethane		ND		5.0
1,2-Dichloroethane		ND		5.0
1,1-Dichloroethene		ND		5.0
cis-1,2-Dichloroethene		ND		5.0
trans-1,2-Dichloroethene		ND		5.0
1,2-Dichloropropane		ND		5.0
cis-1,3-Dichloropropene		ND		5.0
trans-1,3-Dichloropropene		ND		5.0
Ethylbenzene		ND		5.0
Hexachlorobutadiene		ND		5.0
2-Hexanone		ND		50
Isopropylbenzene		ND		5.0
4-Isopropyltoluene		ND		5.0
Methylene Chloride		16		10
4-Methyl-2-pentanone (MIBK)		ND		50
Naphthalene		ND		10

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-23'

Lab Sample ID: 720-23080-6

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120930.D
Dilution:	1.0		Initial Weight/Volume: 5.00 g
Date Analyzed:	10/13/2009 0139		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		5.0
Styrene		ND		5.0
1,1,1,2-Tetrachloroethane		ND		5.0
1,1,2,2-Tetrachloroethane		ND		5.0
Tetrachloroethene		ND		5.0
Toluene		ND		5.0
1,2,3-Trichlorobenzene		ND		5.0
1,2,4-Trichlorobenzene		ND		5.0
1,1,1-Trichloroethane		ND		5.0
1,1,2-Trichloroethane		ND		5.0
Trichloroethene		ND		5.0
Trichlorofluoromethane		ND		5.0
1,2,3-Trichloropropane		ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		5.0
1,2,4-Trimethylbenzene		ND		5.0
1,3,5-Trimethylbenzene		ND		5.0
Vinyl acetate		ND		50
Vinyl chloride		ND		5.0
Xylenes, Total		ND		10
2,2-Dichloropropane		ND		5.0
Gasoline Range Organics (GRO)-C5-C12		ND		250
TBA		ND		5.0
DIPE		ND		5.0
TAME		ND		5.0
Ethyl t-butyl ether		ND		5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	49	X	52 - 140
1,2-Dichloroethane-d4 (Surr)	108		60 - 140
Toluene-d8 (Surr)	64		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-10'

Lab Sample ID: 720-23080-7

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130912.D
Dilution:	1.0		Initial Weight/Volume: 6.512 g
Date Analyzed:	10/13/2009 1402		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		3.8
Acetone		ND		38
Benzene		ND		3.8
Dichlorobromomethane		ND		3.8
Bromobenzene		ND		3.8
Chlorobromomethane		ND		15
Bromoform		ND		3.8
Bromomethane		ND		7.7
2-Butanone (MEK)		ND		38
n-Butylbenzene		ND		3.8
sec-Butylbenzene		ND		3.8
tert-Butylbenzene		ND		3.8
Carbon disulfide		ND		3.8
Carbon tetrachloride		ND		3.8
Chlorobenzene		ND		3.8
Chloroethane		ND		7.7
Chloroform		ND		3.8
Chloromethane		ND		7.7
2-Chlorotoluene		ND		3.8
4-Chlorotoluene		ND		3.8
Chlorodibromomethane		ND		3.8
1,2-Dichlorobenzene		ND		3.8
1,3-Dichlorobenzene		ND		3.8
1,4-Dichlorobenzene		ND		3.8
1,3-Dichloropropane		ND		3.8
1,1-Dichloropropene		ND		3.8
1,2-Dibromo-3-Chloropropane		ND		3.8
Ethylene Dibromide		ND		3.8
Dibromomethane		ND		7.7
Dichlorodifluoromethane		ND		7.7
1,1-Dichloroethane		ND		3.8
1,2-Dichloroethane		ND		3.8
1,1-Dichloroethene		ND		3.8
cis-1,2-Dichloroethene		ND		3.8
trans-1,2-Dichloroethene		ND		3.8
1,2-Dichloropropane		ND		3.8
cis-1,3-Dichloropropene		ND		3.8
trans-1,3-Dichloropropene		ND		3.8
Ethylbenzene		ND		3.8
Hexachlorobutadiene		ND		3.8
2-Hexanone		ND		38
Isopropylbenzene		ND		3.8
4-Isopropyltoluene		ND		3.8
Methylene Chloride		ND		7.7
4-Methyl-2-pentanone (MIBK)		ND		38
Naphthalene		ND		7.7

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-10'

Lab Sample ID: 720-23080-7

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130912.D
Dilution:	1.0		Initial Weight/Volume: 6.512 g
Date Analyzed:	10/13/2009 1402		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		3.8
Styrene		ND		3.8
1,1,1,2-Tetrachloroethane		ND		3.8
1,1,2,2-Tetrachloroethane		ND		3.8
Tetrachloroethene		ND		3.8
Toluene		ND		3.8
1,2,3-Trichlorobenzene		ND		3.8
1,2,4-Trichlorobenzene		ND		3.8
1,1,1-Trichloroethane		ND		3.8
1,1,2-Trichloroethane		ND		3.8
Trichloroethene		ND		3.8
Trichlorofluoromethane		ND		3.8
1,2,3-Trichloropropane		ND		3.8
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		3.8
1,2,4-Trimethylbenzene		ND		3.8
1,3,5-Trimethylbenzene		ND		3.8
Vinyl acetate		ND		38
Vinyl chloride		ND		3.8
Xylenes, Total		ND		7.7
2,2-Dichloropropane		ND		3.8
Gasoline Range Organics (GRO)-C5-C12		ND		190
TBA		ND		3.8
DIPE		ND		3.8
TAME		ND		3.8
Ethyl t-butyl ether		ND		3.8

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	106		52 - 140
1,2-Dichloroethane-d4 (Surr)	134		60 - 140
Toluene-d8 (Surr)	102		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-15'

Lab Sample ID: 720-23080-8

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130913.D
Dilution:	1.0		Initial Weight/Volume: 6.798 g
Date Analyzed:	10/13/2009 1436		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		3.7
Acetone		ND		37
Benzene		ND		3.7
Dichlorobromomethane		ND		3.7
Bromobenzene		ND		3.7
Chlorobromomethane		ND		15
Bromoform		ND		3.7
Bromomethane		ND		7.4
2-Butanone (MEK)		ND		37
n-Butylbenzene		ND		3.7
sec-Butylbenzene		ND		3.7
tert-Butylbenzene		ND		3.7
Carbon disulfide		ND		3.7
Carbon tetrachloride		ND		3.7
Chlorobenzene		ND		3.7
Chloroethane		ND		7.4
Chloroform		ND		3.7
Chloromethane		ND		7.4
2-Chlorotoluene		ND		3.7
4-Chlorotoluene		ND		3.7
Chlorodibromomethane		ND		3.7
1,2-Dichlorobenzene		ND		3.7
1,3-Dichlorobenzene		ND		3.7
1,4-Dichlorobenzene		ND		3.7
1,3-Dichloropropane		ND		3.7
1,1-Dichloropropene		ND		3.7
1,2-Dibromo-3-Chloropropane		ND		3.7
Ethylene Dibromide		ND		3.7
Dibromomethane		ND		7.4
Dichlorodifluoromethane		ND		7.4
1,1-Dichloroethane		ND		3.7
1,2-Dichloroethane		ND		3.7
1,1-Dichloroethene		ND		3.7
cis-1,2-Dichloroethene		ND		3.7
trans-1,2-Dichloroethene		ND		3.7
1,2-Dichloropropane		ND		3.7
cis-1,3-Dichloropropene		ND		3.7
trans-1,3-Dichloropropene		ND		3.7
Ethylbenzene		ND		3.7
Hexachlorobutadiene		ND		3.7
2-Hexanone		ND		37
Isopropylbenzene		ND		3.7
4-Isopropyltoluene		ND		3.7
Methylene Chloride		ND		7.4
4-Methyl-2-pentanone (MIBK)		ND		37
Naphthalene		ND		7.4

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-15'

Lab Sample ID: 720-23080-8

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130913.D
Dilution:	1.0		Initial Weight/Volume: 6.798 g
Date Analyzed:	10/13/2009 1436		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		3.7
Styrene		ND		3.7
1,1,1,2-Tetrachloroethane		ND		3.7
1,1,2,2-Tetrachloroethane		ND		3.7
Tetrachloroethene		ND		3.7
Toluene		ND		3.7
1,2,3-Trichlorobenzene		ND		3.7
1,2,4-Trichlorobenzene		ND		3.7
1,1,1-Trichloroethane		ND		3.7
1,1,2-Trichloroethane		ND		3.7
Trichloroethene		ND		3.7
Trichlorofluoromethane		ND		3.7
1,2,3-Trichloropropane		ND		3.7
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		3.7
1,2,4-Trimethylbenzene		ND		3.7
1,3,5-Trimethylbenzene		ND		3.7
Vinyl acetate		ND		37
Vinyl chloride		ND		3.7
Xylenes, Total		ND		7.4
2,2-Dichloropropane		ND		3.7
Gasoline Range Organics (GRO)-C5-C12		ND		180
TBA		ND		3.7
DIPE		ND		3.7
TAME		ND		3.7
Ethyl t-butyl ether		ND		3.7

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		52 - 140
1,2-Dichloroethane-d4 (Surr)	134		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-10'

Lab Sample ID: 720-23080-10

Date Sampled: 10/05/2009 1430

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130914.D
Dilution:	1.0		Initial Weight/Volume: 5.598 g
Date Analyzed:	10/13/2009 1509		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.5
Acetone		ND		45
Benzene		ND		4.5
Dichlorobromomethane		ND		4.5
Bromobenzene		ND		4.5
Chlorobromomethane		ND		18
Bromoform		ND		4.5
Bromomethane		ND		8.9
2-Butanone (MEK)		ND		45
n-Butylbenzene		ND		4.5
sec-Butylbenzene		ND		4.5
tert-Butylbenzene		ND		4.5
Carbon disulfide		ND		4.5
Carbon tetrachloride		ND		4.5
Chlorobenzene		ND		4.5
Chloroethane		ND		8.9
Chloroform		ND		4.5
Chloromethane		ND		8.9
2-Chlorotoluene		ND		4.5
4-Chlorotoluene		ND		4.5
Chlorodibromomethane		ND		4.5
1,2-Dichlorobenzene		ND		4.5
1,3-Dichlorobenzene		ND		4.5
1,4-Dichlorobenzene		ND		4.5
1,3-Dichloropropane		ND		4.5
1,1-Dichloropropene		ND		4.5
1,2-Dibromo-3-Chloropropane		ND		4.5
Ethylene Dibromide		ND		4.5
Dibromomethane		ND		8.9
Dichlorodifluoromethane		ND		8.9
1,1-Dichloroethane		ND		4.5
1,2-Dichloroethane		ND		4.5
1,1-Dichloroethene		ND		4.5
cis-1,2-Dichloroethene		ND		4.5
trans-1,2-Dichloroethene		ND		4.5
1,2-Dichloropropane		ND		4.5
cis-1,3-Dichloropropene		ND		4.5
trans-1,3-Dichloropropene		ND		4.5
Ethylbenzene		ND		4.5
Hexachlorobutadiene		ND		4.5
2-Hexanone		ND		45
Isopropylbenzene		ND		4.5
4-Isopropyltoluene		ND		4.5
Methylene Chloride		ND		8.9
4-Methyl-2-pentanone (MIBK)		ND		45
Naphthalene		ND		8.9

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-10'

Lab Sample ID: 720-23080-10

Date Sampled: 10/05/2009 1430

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130914.D
Dilution:	1.0		Initial Weight/Volume: 5.598 g
Date Analyzed:	10/13/2009 1509		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.5
Styrene		ND		4.5
1,1,1,2-Tetrachloroethane		ND		4.5
1,1,2,2-Tetrachloroethane		ND		4.5
Tetrachloroethene		ND		4.5
Toluene		ND		4.5
1,2,3-Trichlorobenzene		ND		4.5
1,2,4-Trichlorobenzene		ND		4.5
1,1,1-Trichloroethane		ND		4.5
1,1,2-Trichloroethane		ND		4.5
Trichloroethene		ND		4.5
Trichlorofluoromethane		ND		4.5
1,2,3-Trichloropropane		ND		4.5
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.5
1,2,4-Trimethylbenzene		ND		4.5
1,3,5-Trimethylbenzene		ND		4.5
Vinyl acetate		ND		45
Vinyl chloride		ND		4.5
Xylenes, Total		ND		8.9
2,2-Dichloropropane		ND		4.5
Gasoline Range Organics (GRO)-C5-C12		ND		220
TBA		ND		4.5
DIPE		ND		4.5
TAME		ND		4.5
Ethyl t-butyl ether		ND		4.5

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	85		52 - 140
1,2-Dichloroethane-d4 (Surr)	138		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-15'

Lab Sample ID: 720-23080-11

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130915.D
Dilution:	1.0		Initial Weight/Volume: 6.246 g
Date Analyzed:	10/13/2009 1543		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.0
Acetone		ND		40
Benzene		ND		4.0
Dichlorobromomethane		ND		4.0
Bromobenzene		ND		4.0
Chlorobromomethane		ND		16
Bromoform		ND		4.0
Bromomethane		ND		8.0
2-Butanone (MEK)		ND		40
n-Butylbenzene		ND		4.0
sec-Butylbenzene		ND		4.0
tert-Butylbenzene		ND		4.0
Carbon disulfide		ND		4.0
Carbon tetrachloride		ND		4.0
Chlorobenzene		ND		4.0
Chloroethane		ND		8.0
Chloroform		ND		4.0
Chloromethane		ND		8.0
2-Chlorotoluene		ND		4.0
4-Chlorotoluene		ND		4.0
Chlorodibromomethane		ND		4.0
1,2-Dichlorobenzene		ND		4.0
1,3-Dichlorobenzene		ND		4.0
1,4-Dichlorobenzene		ND		4.0
1,3-Dichloropropane		ND		4.0
1,1-Dichloropropene		ND		4.0
1,2-Dibromo-3-Chloropropane		ND		4.0
Ethylene Dibromide		ND		4.0
Dibromomethane		ND		8.0
Dichlorodifluoromethane		ND		8.0
1,1-Dichloroethane		ND		4.0
1,2-Dichloroethane		ND		4.0
1,1-Dichloroethene		ND		4.0
cis-1,2-Dichloroethene		ND		4.0
trans-1,2-Dichloroethene		ND		4.0
1,2-Dichloropropane		ND		4.0
cis-1,3-Dichloropropene		ND		4.0
trans-1,3-Dichloropropene		ND		4.0
Ethylbenzene		ND		4.0
Hexachlorobutadiene		ND		4.0
2-Hexanone		ND		40
Isopropylbenzene		ND		4.0
4-Isopropyltoluene		ND		4.0
Methylene Chloride		ND		8.0
4-Methyl-2-pentanone (MIBK)		ND		40
Naphthalene		ND		8.0

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-15'

Lab Sample ID: 720-23080-11

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID:	HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID:	10130915.D
Dilution:	1.0		Initial Weight/Volume:	6.246 g
Date Analyzed:	10/13/2009 1543		Final Weight/Volume:	10 mL
Date Prepared:	10/13/2009 0800			

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.0
Styrene		ND		4.0
1,1,1,2-Tetrachloroethane		ND		4.0
1,1,2,2-Tetrachloroethane		ND		4.0
Tetrachloroethene		ND		4.0
Toluene		ND		4.0
1,2,3-Trichlorobenzene		ND		4.0
1,2,4-Trichlorobenzene		ND		4.0
1,1,1-Trichloroethane		ND		4.0
1,1,2-Trichloroethane		ND		4.0
Trichloroethene		ND		4.0
Trichlorofluoromethane		ND		4.0
1,2,3-Trichloropropane		ND		4.0
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.0
1,2,4-Trimethylbenzene		ND		4.0
1,3,5-Trimethylbenzene		ND		4.0
Vinyl acetate		ND		40
Vinyl chloride		ND		4.0
Xylenes, Total		ND		8.0
2,2-Dichloropropane		ND		4.0
Gasoline Range Organics (GRO)-C5-C12		ND		200
TBA		ND		4.0
DIPE		ND		4.0
TAME		ND		4.0
Ethyl t-butyl ether		ND		4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	67		52 - 140
1,2-Dichloroethane-d4 (Surr)	124		60 - 140
Toluene-d8 (Surr)	92		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-10'

Lab Sample ID: 720-23080-13

Date Sampled: 10/04/2009 1255

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130916.D
Dilution:	1.0		Initial Weight/Volume: 5.986 g
Date Analyzed:	10/13/2009 1616		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.2
Acetone		ND		42
Benzene		ND		4.2
Dichlorobromomethane		ND		4.2
Bromobenzene		ND		4.2
Chlorobromomethane		ND		17
Bromoform		ND		4.2
Bromomethane		ND		8.4
2-Butanone (MEK)		ND		42
n-Butylbenzene		ND		4.2
sec-Butylbenzene		ND		4.2
tert-Butylbenzene		ND		4.2
Carbon disulfide		ND		4.2
Carbon tetrachloride		ND		4.2
Chlorobenzene		ND		4.2
Chloroethane		ND		8.4
Chloroform		ND		4.2
Chloromethane		ND		8.4
2-Chlorotoluene		ND		4.2
4-Chlorotoluene		ND		4.2
Chlorodibromomethane		ND		4.2
1,2-Dichlorobenzene		ND		4.2
1,3-Dichlorobenzene		ND		4.2
1,4-Dichlorobenzene		ND		4.2
1,3-Dichloropropane		ND		4.2
1,1-Dichloropropene		ND		4.2
1,2-Dibromo-3-Chloropropane		ND		4.2
Ethylene Dibromide		ND		4.2
Dibromomethane		ND		8.4
Dichlorodifluoromethane		ND		8.4
1,1-Dichloroethane		ND		4.2
1,2-Dichloroethane		ND		4.2
1,1-Dichloroethene		ND		4.2
cis-1,2-Dichloroethene		ND		4.2
trans-1,2-Dichloroethene		ND		4.2
1,2-Dichloropropane		ND		4.2
cis-1,3-Dichloropropene		ND		4.2
trans-1,3-Dichloropropene		ND		4.2
Ethylbenzene		ND		4.2
Hexachlorobutadiene		ND		4.2
2-Hexanone		ND		42
Isopropylbenzene		ND		4.2
4-Isopropyltoluene		ND		4.2
Methylene Chloride		ND		8.4
4-Methyl-2-pentanone (MIBK)		ND		42
Naphthalene		ND		8.4

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-10'

Lab Sample ID: 720-23080-13

Date Sampled: 10/04/2009 1255

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130916.D
Dilution:	1.0		Initial Weight/Volume: 5.986 g
Date Analyzed:	10/13/2009 1616		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.2
Styrene		ND		4.2
1,1,1,2-Tetrachloroethane		ND		4.2
1,1,2,2-Tetrachloroethane		ND		4.2
Tetrachloroethene		ND		4.2
Toluene		ND		4.2
1,2,3-Trichlorobenzene		ND		4.2
1,2,4-Trichlorobenzene		ND		4.2
1,1,1-Trichloroethane		ND		4.2
1,1,2-Trichloroethane		ND		4.2
Trichloroethene		ND		4.2
Trichlorofluoromethane		ND		4.2
1,2,3-Trichloropropane		ND		4.2
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.2
1,2,4-Trimethylbenzene		ND		4.2
1,3,5-Trimethylbenzene		ND		4.2
Vinyl acetate		ND		4.2
Vinyl chloride		ND		4.2
Xylenes, Total		ND		8.4
2,2-Dichloropropane		ND		4.2
Gasoline Range Organics (GRO)-C5-C12		ND		210
TBA		ND		4.2
DIPE		ND		4.2
TAME		ND		4.2
Ethyl t-butyl ether		ND		4.2

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		52 - 140
1,2-Dichloroethane-d4 (Surr)	130		60 - 140
Toluene-d8 (Surr)	98		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-15'

Lab Sample ID: 720-23080-14

Date Sampled: 10/04/2009 1329

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130917.D
Dilution:	1.0		Initial Weight/Volume: 6.46 g
Date Analyzed:	10/13/2009 1649		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		3.9
Acetone		ND		39
Benzene		ND		3.9
Dichlorobromomethane		ND		3.9
Bromobenzene		ND		3.9
Chlorobromomethane		ND		15
Bromoform		ND		3.9
Bromomethane		ND		7.7
2-Butanone (MEK)		ND		39
n-Butylbenzene		ND		3.9
sec-Butylbenzene		ND		3.9
tert-Butylbenzene		ND		3.9
Carbon disulfide		ND		3.9
Carbon tetrachloride		ND		3.9
Chlorobenzene		ND		3.9
Chloroethane		ND		7.7
Chloroform		ND		3.9
Chloromethane		ND		7.7
2-Chlorotoluene		ND		3.9
4-Chlorotoluene		ND		3.9
Chlorodibromomethane		ND		3.9
1,2-Dichlorobenzene		ND		3.9
1,3-Dichlorobenzene		ND		3.9
1,4-Dichlorobenzene		ND		3.9
1,3-Dichloropropane		ND		3.9
1,1-Dichloropropene		ND		3.9
1,2-Dibromo-3-Chloropropane		ND		3.9
Ethylene Dibromide		ND		3.9
Dibromomethane		ND		7.7
Dichlorodifluoromethane		ND		7.7
1,1-Dichloroethane		ND		3.9
1,2-Dichloroethane		ND		3.9
1,1-Dichloroethene		ND		3.9
cis-1,2-Dichloroethene		ND		3.9
trans-1,2-Dichloroethene		ND		3.9
1,2-Dichloropropane		ND		3.9
cis-1,3-Dichloropropene		ND		3.9
trans-1,3-Dichloropropene		ND		3.9
Ethylbenzene		ND		3.9
Hexachlorobutadiene		ND		3.9
2-Hexanone		ND		39
Isopropylbenzene		ND		3.9
4-Isopropyltoluene		ND		3.9
Methylene Chloride		ND		7.7
4-Methyl-2-pentanone (MIBK)		ND		39
Naphthalene		ND		7.7

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-15'

Lab Sample ID: 720-23080-14

Date Sampled: 10/04/2009 1329

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59397	Instrument ID: HP12
Preparation:	5035	Prep Batch: 720-59492	Lab File ID: 10130917.D
Dilution:	1.0		Initial Weight/Volume: 6.46 g
Date Analyzed:	10/13/2009 1649		Final Weight/Volume: 10 mL
Date Prepared:	10/13/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		3.9
Styrene		ND		3.9
1,1,1,2-Tetrachloroethane		ND		3.9
1,1,2,2-Tetrachloroethane		ND		3.9
Tetrachloroethene		ND		3.9
Toluene		ND		3.9
1,2,3-Trichlorobenzene		ND		3.9
1,2,4-Trichlorobenzene		ND		3.9
1,1,1-Trichloroethane		ND		3.9
1,1,2-Trichloroethane		ND		3.9
Trichloroethene		ND		3.9
Trichlorofluoromethane		ND		3.9
1,2,3-Trichloropropane		ND		3.9
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		3.9
1,2,4-Trimethylbenzene		ND		3.9
1,3,5-Trimethylbenzene		ND		3.9
Vinyl acetate		ND		39
Vinyl chloride		ND		3.9
Xylenes, Total		ND		7.7
2,2-Dichloropropane		ND		3.9
Gasoline Range Organics (GRO)-C5-C12		ND		190
TBA		ND		3.9
DIPE		ND		3.9
TAME		ND		3.9
Ethyl t-butyl ether		ND		3.9

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	50	X	52 - 140
1,2-Dichloroethane-d4 (Surr)	120		60 - 140
Toluene-d8 (Surr)	85		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B3-10'

Lab Sample ID: 720-23080-17

Date Sampled: 10/04/2009 0800

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100919.D
Dilution:	1.0		Initial Weight/Volume: 5.03 g
Date Analyzed:	10/10/2009 2059		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		5.0
Acetone		73		50
Benzene		ND		5.0
Dichlorobromomethane		ND		5.0
Bromobenzene		ND		5.0
Chlorobromomethane		ND		20
Bromoform		ND		5.0
Bromomethane		ND		9.9
2-Butanone (MEK)		ND		50
n-Butylbenzene		ND		5.0
sec-Butylbenzene		ND		5.0
tert-Butylbenzene		ND		5.0
Carbon disulfide		ND		5.0
Carbon tetrachloride		ND		5.0
Chlorobenzene		ND		5.0
Chloroethane		ND		9.9
Chloroform		ND		5.0
Chloromethane		ND		9.9
2-Chlorotoluene		ND		5.0
4-Chlorotoluene		ND		5.0
Chlorodibromomethane		ND		5.0
1,2-Dichlorobenzene		ND		5.0
1,3-Dichlorobenzene		ND		5.0
1,4-Dichlorobenzene		ND		5.0
1,3-Dichloropropane		ND		5.0
1,1-Dichloropropene		ND		5.0
1,2-Dibromo-3-Chloropropane		ND		5.0
Ethylene Dibromide		ND		5.0
Dibromomethane		ND		9.9
Dichlorodifluoromethane		ND		9.9
1,1-Dichloroethane		ND		5.0
1,2-Dichloroethane		ND	*	5.0
1,1-Dichloroethene		ND		5.0
cis-1,2-Dichloroethene		ND		5.0
trans-1,2-Dichloroethene		ND		5.0
1,2-Dichloropropane		ND		5.0
cis-1,3-Dichloropropene		ND		5.0
trans-1,3-Dichloropropene		ND		5.0
Ethylbenzene		ND		5.0
Hexachlorobutadiene		ND		5.0
2-Hexanone		ND		50
Isopropylbenzene		ND		5.0
4-Isopropyltoluene		ND		5.0
Methylene Chloride		ND		9.9
4-Methyl-2-pentanone (MIBK)		ND		50
Naphthalene		ND		9.9

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B3-10'

Lab Sample ID: 720-23080-17

Date Sampled: 10/04/2009 0800

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100919.D
Dilution:	1.0		Initial Weight/Volume: 5.03 g
Date Analyzed:	10/10/2009 2059		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		5.0
Styrene		ND		5.0
1,1,1,2-Tetrachloroethane		ND		5.0
1,1,2,2-Tetrachloroethane		ND		5.0
Tetrachloroethene		ND		5.0
Toluene		ND		5.0
1,2,3-Trichlorobenzene		ND		5.0
1,2,4-Trichlorobenzene		ND		5.0
1,1,1-Trichloroethane		ND		5.0
1,1,2-Trichloroethane		ND		5.0
Trichloroethene		ND		5.0
Trichlorofluoromethane		ND		5.0
1,2,3-Trichloropropane		ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		5.0
1,2,4-Trimethylbenzene		ND		5.0
1,3,5-Trimethylbenzene		ND		5.0
Vinyl acetate		ND		50
Vinyl chloride		ND		5.0
Xylenes, Total		ND		9.9
2,2-Dichloropropane		ND		5.0
Gasoline Range Organics (GRO)-C5-C12		ND		250
TBA		ND		5.0
DIPE		ND		5.0
TAME		ND		5.0
Ethyl t-butyl ether		ND		5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	101		52 - 130
1,2-Dichloroethane-d4 (Surr)	114		67 - 132
Toluene-d8 (Surr)	101		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B4-10'

Lab Sample ID: 720-23080-18

Date Sampled: 10/04/2009 0645

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100920.D
Dilution:	1.0		Initial Weight/Volume: 5.04 g
Date Analyzed:	10/10/2009 2132		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		5.0
Acetone		ND		50
Benzene		ND		5.0
Dichlorobromomethane		ND		5.0
Bromobenzene		ND		5.0
Chlorobromomethane		ND		20
Bromoform		ND		5.0
Bromomethane		ND		9.9
2-Butanone (MEK)		ND		50
n-Butylbenzene		ND		5.0
sec-Butylbenzene		ND		5.0
tert-Butylbenzene		ND		5.0
Carbon disulfide		ND		5.0
Carbon tetrachloride		ND		5.0
Chlorobenzene		ND		5.0
Chloroethane		ND		9.9
Chloroform		ND		5.0
Chloromethane		ND		9.9
2-Chlorotoluene		ND		5.0
4-Chlorotoluene		ND		5.0
Chlorodibromomethane		ND		5.0
1,2-Dichlorobenzene		ND		5.0
1,3-Dichlorobenzene		ND		5.0
1,4-Dichlorobenzene		ND		5.0
1,3-Dichloropropane		ND		5.0
1,1-Dichloropropene		ND		5.0
1,2-Dibromo-3-Chloropropane		ND		5.0
Ethylene Dibromide		ND		5.0
Dibromomethane		ND		9.9
Dichlorodifluoromethane		ND		9.9
1,1-Dichloroethane		ND		5.0
1,2-Dichloroethane		ND	*	5.0
1,1-Dichloroethene		ND		5.0
cis-1,2-Dichloroethene		ND		5.0
trans-1,2-Dichloroethene		ND		5.0
1,2-Dichloropropane		ND		5.0
cis-1,3-Dichloropropene		ND		5.0
trans-1,3-Dichloropropene		ND		5.0
Ethylbenzene		ND		5.0
Hexachlorobutadiene		ND		5.0
2-Hexanone		ND		50
Isopropylbenzene		ND		5.0
4-Isopropyltoluene		ND		5.0
Methylene Chloride		ND		9.9
4-Methyl-2-pentanone (MIBK)		ND		50
Naphthalene		ND		9.9

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B4-10'

Lab Sample ID: 720-23080-18

Date Sampled: 10/04/2009 0645

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100920.D
Dilution:	1.0		Initial Weight/Volume: 5.04 g
Date Analyzed:	10/10/2009 2132		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		5.0
Styrene		ND		5.0
1,1,1,2-Tetrachloroethane		ND		5.0
1,1,2,2-Tetrachloroethane		ND		5.0
Tetrachloroethene		ND		5.0
Toluene		ND		5.0
1,2,3-Trichlorobenzene		ND		5.0
1,2,4-Trichlorobenzene		ND		5.0
1,1,1-Trichloroethane		ND		5.0
1,1,2-Trichloroethane		ND		5.0
Trichloroethene		ND		5.0
Trichlorofluoromethane		ND		5.0
1,2,3-Trichloropropane		ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		5.0
1,2,4-Trimethylbenzene		ND		5.0
1,3,5-Trimethylbenzene		ND		5.0
Vinyl acetate		ND		50
Vinyl chloride		ND		5.0
Xylenes, Total		ND		9.9
2,2-Dichloropropane		ND		5.0
Gasoline Range Organics (GRO)-C5-C12		ND		250
TBA		ND		5.0
DIPE		ND		5.0
TAME		ND		5.0
Ethyl t-butyl ether		ND		5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	101		52 - 130
1,2-Dichloroethane-d4 (Surr)	113		67 - 132
Toluene-d8 (Surr)	101		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B5-10'

Lab Sample ID: 720-23080-20

Date Sampled: 10/04/2009 0830

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100921.D
Dilution:	1.0		Initial Weight/Volume: 5.96 g
Date Analyzed:	10/10/2009 2206		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.2
Acetone		ND		42
Benzene		ND		4.2
Dichlorobromomethane		ND		4.2
Bromobenzene		ND		4.2
Chlorobromomethane		ND		17
Bromoform		ND		4.2
Bromomethane		ND		8.4
2-Butanone (MEK)		ND		42
n-Butylbenzene		ND		4.2
sec-Butylbenzene		ND		4.2
tert-Butylbenzene		ND		4.2
Carbon disulfide		ND		4.2
Carbon tetrachloride		ND		4.2
Chlorobenzene		ND		4.2
Chloroethane		ND		8.4
Chloroform		ND		4.2
Chloromethane		ND		8.4
2-Chlorotoluene		ND		4.2
4-Chlorotoluene		ND		4.2
Chlorodibromomethane		ND		4.2
1,2-Dichlorobenzene		ND		4.2
1,3-Dichlorobenzene		ND		4.2
1,4-Dichlorobenzene		ND		4.2
1,3-Dichloropropane		ND		4.2
1,1-Dichloropropene		ND		4.2
1,2-Dibromo-3-Chloropropane		ND		4.2
Ethylene Dibromide		ND		4.2
Dibromomethane		ND		8.4
Dichlorodifluoromethane		ND		8.4
1,1-Dichloroethane		ND		4.2
1,2-Dichloroethane		ND	*	4.2
1,1-Dichloroethene		ND		4.2
cis-1,2-Dichloroethene		ND		4.2
trans-1,2-Dichloroethene		ND		4.2
1,2-Dichloropropane		ND		4.2
cis-1,3-Dichloropropene		ND		4.2
trans-1,3-Dichloropropene		ND		4.2
Ethylbenzene		ND		4.2
Hexachlorobutadiene		ND		4.2
2-Hexanone		ND		42
Isopropylbenzene		ND		4.2
4-Isopropyltoluene		ND		4.2
Methylene Chloride		ND		8.4
4-Methyl-2-pentanone (MIBK)		ND		42
Naphthalene		ND		8.4

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B5-10'

Lab Sample ID: 720-23080-20

Date Sampled: 10/04/2009 0830

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100921.D
Dilution:	1.0		Initial Weight/Volume: 5.96 g
Date Analyzed:	10/10/2009 2206		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.2
Styrene		ND		4.2
1,1,1,2-Tetrachloroethane		ND		4.2
1,1,2,2-Tetrachloroethane		ND		4.2
Tetrachloroethene		ND		4.2
Toluene		ND		4.2
1,2,3-Trichlorobenzene		ND		4.2
1,2,4-Trichlorobenzene		ND		4.2
1,1,1-Trichloroethane		ND		4.2
1,1,2-Trichloroethane		ND		4.2
Trichloroethene		ND		4.2
Trichlorofluoromethane		ND		4.2
1,2,3-Trichloropropane		ND		4.2
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.2
1,2,4-Trimethylbenzene		ND		4.2
1,3,5-Trimethylbenzene		ND		4.2
Vinyl acetate		ND		4.2
Vinyl chloride		ND		4.2
Xylenes, Total		ND		8.4
2,2-Dichloropropane		ND		4.2
Gasoline Range Organics (GRO)-C5-C12		ND		210
TBA		ND		4.2
DIPE		ND		4.2
TAME		ND		4.2
Ethyl t-butyl ether		ND		4.2

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	99		52 - 130
1,2-Dichloroethane-d4 (Surr)	109		67 - 132
Toluene-d8 (Surr)	101		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B6-10'

Lab Sample ID: 720-23080-21

Date Sampled: 10/04/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100922.D
Dilution:	1.0		Initial Weight/Volume: 5.19 g
Date Analyzed:	10/10/2009 2238		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.8
Acetone		ND		48
Benzene		ND		4.8
Dichlorobromomethane		ND		4.8
Bromobenzene		ND		4.8
Chlorobromomethane		ND		19
Bromoform		ND		4.8
Bromomethane		ND		9.6
2-Butanone (MEK)		ND		48
n-Butylbenzene		ND		4.8
sec-Butylbenzene		ND		4.8
tert-Butylbenzene		ND		4.8
Carbon disulfide		ND		4.8
Carbon tetrachloride		ND		4.8
Chlorobenzene		ND		4.8
Chloroethane		ND		9.6
Chloroform		ND		4.8
Chloromethane		ND		9.6
2-Chlorotoluene		ND		4.8
4-Chlorotoluene		ND		4.8
Chlorodibromomethane		ND		4.8
1,2-Dichlorobenzene		ND		4.8
1,3-Dichlorobenzene		ND		4.8
1,4-Dichlorobenzene		ND		4.8
1,3-Dichloropropane		ND		4.8
1,1-Dichloropropene		ND		4.8
1,2-Dibromo-3-Chloropropane		ND		4.8
Ethylene Dibromide		ND		4.8
Dibromomethane		ND		9.6
Dichlorodifluoromethane		ND		9.6
1,1-Dichloroethane		ND		4.8
1,2-Dichloroethane		ND	*	4.8
1,1-Dichloroethene		ND		4.8
cis-1,2-Dichloroethene		ND		4.8
trans-1,2-Dichloroethene		ND		4.8
1,2-Dichloropropane		ND		4.8
cis-1,3-Dichloropropene		ND		4.8
trans-1,3-Dichloropropene		ND		4.8
Ethylbenzene		ND		4.8
Hexachlorobutadiene		ND		4.8
2-Hexanone		ND		48
Isopropylbenzene		ND		4.8
4-Isopropyltoluene		ND		4.8
Methylene Chloride		ND		9.6
4-Methyl-2-pentanone (MIBK)		ND		48
Naphthalene		ND		9.6

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B6-10'

Lab Sample ID: 720-23080-21

Date Sampled: 10/04/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59302	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59352	Lab File ID: 10100922.D
Dilution:	1.0		Initial Weight/Volume: 5.19 g
Date Analyzed:	10/10/2009 2238		Final Weight/Volume: 10 mL
Date Prepared:	10/10/2009 1000		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.8
Styrene		ND		4.8
1,1,1,2-Tetrachloroethane		ND		4.8
1,1,2,2-Tetrachloroethane		ND		4.8
Tetrachloroethene		ND		4.8
Toluene		ND		4.8
1,2,3-Trichlorobenzene		ND		4.8
1,2,4-Trichlorobenzene		ND		4.8
1,1,1-Trichloroethane		ND		4.8
1,1,2-Trichloroethane		ND		4.8
Trichloroethene		ND		4.8
Trichlorofluoromethane		ND		4.8
1,2,3-Trichloropropane		ND		4.8
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.8
1,2,4-Trimethylbenzene		ND		4.8
1,3,5-Trimethylbenzene		ND		4.8
Vinyl acetate		ND		4.8
Vinyl chloride		ND		4.8
Xylenes, Total		ND		9.6
2,2-Dichloropropane		ND		4.8
Gasoline Range Organics (GRO)-C5-C12		ND		240
TBA		ND		4.8
DIPE		ND		4.8
TAME		ND		4.8
Ethyl t-butyl ether		ND		4.8

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		52 - 130
1,2-Dichloroethane-d4 (Surr)	110		67 - 132
Toluene-d8 (Surr)	100		58 - 130

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B7-10'

Lab Sample ID: 720-23080-23

Date Sampled: 10/06/2009 0905

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120931.D
Dilution:	1.0		Initial Weight/Volume: 5.38 g
Date Analyzed:	10/13/2009 0212		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.6
Acetone		ND		46
Benzene		ND		4.6
Dichlorobromomethane		ND		4.6
Bromobenzene		ND		4.6
Chlorobromomethane		ND		19
Bromoform		ND		4.6
Bromomethane		ND		9.3
2-Butanone (MEK)		ND		46
n-Butylbenzene		ND		4.6
sec-Butylbenzene		ND		4.6
tert-Butylbenzene		ND		4.6
Carbon disulfide		ND		4.6
Carbon tetrachloride		ND		4.6
Chlorobenzene		ND		4.6
Chloroethane		ND		9.3
Chloroform		ND		4.6
Chloromethane		ND		9.3
2-Chlorotoluene		ND		4.6
4-Chlorotoluene		ND		4.6
Chlorodibromomethane		ND		4.6
1,2-Dichlorobenzene		ND		4.6
1,3-Dichlorobenzene		ND		4.6
1,4-Dichlorobenzene		ND		4.6
1,3-Dichloropropane		ND		4.6
1,1-Dichloropropene		ND		4.6
1,2-Dibromo-3-Chloropropane		ND		4.6
Ethylene Dibromide		ND		4.6
Dibromomethane		ND		9.3
Dichlorodifluoromethane		ND		9.3
1,1-Dichloroethane		ND		4.6
1,2-Dichloroethane		ND		4.6
1,1-Dichloroethene		ND		4.6
cis-1,2-Dichloroethene		ND		4.6
trans-1,2-Dichloroethene		ND		4.6
1,2-Dichloropropane		ND		4.6
cis-1,3-Dichloropropene		ND		4.6
trans-1,3-Dichloropropene		ND		4.6
Ethylbenzene		ND		4.6
Hexachlorobutadiene		ND		4.6
2-Hexanone		ND		46
Isopropylbenzene		ND		4.6
4-Isopropyltoluene		ND		4.6
Methylene Chloride		ND		9.3
4-Methyl-2-pentanone (MIBK)		ND		46
Naphthalene		ND		9.3

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B7-10'

Lab Sample ID: 720-23080-23

Date Sampled: 10/06/2009 0905

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120931.D
Dilution:	1.0		Initial Weight/Volume: 5.38 g
Date Analyzed:	10/13/2009 0212		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.6
Styrene		ND		4.6
1,1,1,2-Tetrachloroethane		ND		4.6
1,1,2,2-Tetrachloroethane		ND		4.6
Tetrachloroethene		ND		4.6
Toluene		ND		4.6
1,2,3-Trichlorobenzene		ND		4.6
1,2,4-Trichlorobenzene		ND		4.6
1,1,1-Trichloroethane		ND		4.6
1,1,2-Trichloroethane		ND		4.6
Trichloroethene		ND		4.6
Trichlorofluoromethane		ND		4.6
1,2,3-Trichloropropane		ND		4.6
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.6
1,2,4-Trimethylbenzene		ND		4.6
1,3,5-Trimethylbenzene		ND		4.6
Vinyl acetate		ND		46
Vinyl chloride		ND		4.6
Xylenes, Total		ND		9.3
2,2-Dichloropropane		ND		4.6
Gasoline Range Organics (GRO)-C5-C12		ND		230
TBA		ND		4.6
DIPE		ND		4.6
TAME		ND		4.6
Ethyl t-butyl ether		ND		4.6

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		52 - 140
1,2-Dichloroethane-d4 (Surr)	112		60 - 140
Toluene-d8 (Surr)	99		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B8-10'

Lab Sample ID: 720-23080-24

Date Sampled: 10/06/2009 0715

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120927.D
Dilution:	1.0		Initial Weight/Volume: 5.34 g
Date Analyzed:	10/12/2009 2359		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
Methyl tert-butyl ether		ND		4.7
Acetone		ND		47
Benzene		ND		4.7
Dichlorobromomethane		ND		4.7
Bromobenzene		ND		4.7
Chlorobromomethane		ND		19
Bromoform		ND		4.7
Bromomethane		ND		9.4
2-Butanone (MEK)		59		47
n-Butylbenzene		ND		4.7
sec-Butylbenzene		ND		4.7
tert-Butylbenzene		ND		4.7
Carbon disulfide		ND		4.7
Carbon tetrachloride		ND		4.7
Chlorobenzene		ND		4.7
Chloroethane		ND		9.4
Chloroform		ND		4.7
Chloromethane		ND		9.4
2-Chlorotoluene		ND		4.7
4-Chlorotoluene		ND		4.7
Chlorodibromomethane		ND		4.7
1,2-Dichlorobenzene		ND		4.7
1,3-Dichlorobenzene		ND		4.7
1,4-Dichlorobenzene		ND		4.7
1,3-Dichloropropane		ND		4.7
1,1-Dichloropropene		ND		4.7
1,2-Dibromo-3-Chloropropane		ND		4.7
Ethylene Dibromide		ND		4.7
Dibromomethane		ND		9.4
Dichlorodifluoromethane		ND		9.4
1,1-Dichloroethane		ND		4.7
1,2-Dichloroethane		ND		4.7
1,1-Dichloroethene		ND		4.7
cis-1,2-Dichloroethene		ND		4.7
trans-1,2-Dichloroethene		ND		4.7
1,2-Dichloropropane		ND		4.7
cis-1,3-Dichloropropene		ND		4.7
trans-1,3-Dichloropropene		ND		4.7
Ethylbenzene		ND		4.7
Hexachlorobutadiene		ND		4.7
2-Hexanone		ND		47
Isopropylbenzene		ND		4.7
4-Isopropyltoluene		ND		4.7
Methylene Chloride		ND		9.4
4-Methyl-2-pentanone (MIBK)		ND		47
Naphthalene		ND		9.4

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B8-10'

Lab Sample ID: 720-23080-24

Date Sampled: 10/06/2009 0715

Client Matrix: Solid

Date Received: 10/06/2009 1834

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 720-59384	Instrument ID: HP12
Preparation:	5030B	Prep Batch: 720-59432	Lab File ID: 10120927.D
Dilution:	1.0		Initial Weight/Volume: 5.34 g
Date Analyzed:	10/12/2009 2359		Final Weight/Volume: 10 mL
Date Prepared:	10/12/2009 0800		

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
N-Propylbenzene		ND		4.7
Styrene		ND		4.7
1,1,1,2-Tetrachloroethane		ND		4.7
1,1,2,2-Tetrachloroethane		ND		4.7
Tetrachloroethene		ND		4.7
Toluene		ND		4.7
1,2,3-Trichlorobenzene		ND		4.7
1,2,4-Trichlorobenzene		ND		4.7
1,1,1-Trichloroethane		ND		4.7
1,1,2-Trichloroethane		ND		4.7
Trichloroethene		ND		4.7
Trichlorofluoromethane		ND		4.7
1,2,3-Trichloropropane		ND		4.7
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		4.7
1,2,4-Trimethylbenzene		ND		4.7
1,3,5-Trimethylbenzene		ND		4.7
Vinyl acetate		ND		4.7
Vinyl chloride		ND		4.7
Xylenes, Total		ND		9.4
2,2-Dichloropropane		ND		4.7
Gasoline Range Organics (GRO)-C5-C12		ND		230
TBA		ND		4.7
DIPE		ND		4.7
TAME		ND		4.7
Ethyl t-butyl ether		ND		4.7

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		52 - 140
1,2-Dichloroethane-d4 (Surr)	120		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-10'

Lab Sample ID: 720-23080-1

Client Matrix: Solid

Date Sampled: 10/05/2009 0715

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.26 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1712		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	76		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B1-22'

Lab Sample ID: 720-23080-4

Client Matrix: Solid

Date Sampled: 10/05/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.04 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1156		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1224		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		3.3		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	86		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-10'

Lab Sample ID: 720-23080-5

Client Matrix: Solid

Date Sampled: 10/05/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.30 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1223		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1224		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	87		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B2-23'

Lab Sample ID: 720-23080-6

Client Matrix: Solid

Date Sampled: 10/05/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.12 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1249		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1224		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		35		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	90		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-10'

Lab Sample ID: 720-23080-7

Client Matrix: Solid

Date Sampled: 10/05/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.34 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 2147		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1451		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		49

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	85		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW4-15'

Lab Sample ID: 720-23080-8

Date Sampled: 10/05/2009 0000

Client Matrix: Solid

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.28 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 2214		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1451		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	84		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-10'

Lab Sample ID: 720-23080-10

Client Matrix: Solid

Date Sampled: 10/05/2009 1430

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.39 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1733		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		2.0		0.99
Motor Oil Range Organics [C24-C36]		ND		49

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	82		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW3-15'

Lab Sample ID: 720-23080-11

Client Matrix: Solid

Date Sampled: 10/05/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59307	Instrument ID:	CHDRO5
Preparation:	3550B	Prep Batch: 720-59273	Initial Weight/Volume:	30.05 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 2241		Injection Volume:	1 uL
Date Prepared:	10/09/2009 1451		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		15		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	84		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-10'

Lab Sample ID: 720-23080-13

Client Matrix: Solid

Date Sampled: 10/04/2009 1255

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.11 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1755		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	63		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: MW2-15'

Lab Sample ID: 720-23080-14

Client Matrix: Solid

Date Sampled: 10/04/2009 1329

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.31 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1817		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		7.8		0.99
Motor Oil Range Organics [C24-C36]		ND		49

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	81		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B3-10'

Lab Sample ID: 720-23080-17

Date Sampled: 10/04/2009 0800

Client Matrix: Solid

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.42 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1838		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		49

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	79		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B4-10'

Lab Sample ID: 720-23080-18

Date Sampled: 10/04/2009 0645

Client Matrix: Solid

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.07 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1900		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	73		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B5-10'

Lab Sample ID: 720-23080-20

Client Matrix: Solid

Date Sampled: 10/04/2009 0830

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.21 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1922		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	79		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B6-10'

Lab Sample ID: 720-23080-21

Client Matrix: Solid

Date Sampled: 10/04/2009 0000

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.21 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 1943		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	78		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B7-10'

Lab Sample ID: 720-23080-23

Client Matrix: Solid

Date Sampled: 10/06/2009 0905

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.05 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 2005		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0854		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		ND		1.0
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	78		31 - 114

Analytical Data

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Client Sample ID: B8-10'

Lab Sample ID: 720-23080-24

Client Matrix: Solid

Date Sampled: 10/06/2009 0715

Date Received: 10/06/2009 1834

8015B Diesel Range Organics (DRO) (GC)

Method:	8015B	Analysis Batch: 720-59305	Instrument ID:	CHDRO6
Preparation:	3550B	Prep Batch: 720-59312	Initial Weight/Volume:	30.29 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	10/10/2009 2027		Injection Volume:	1 uL
Date Prepared:	10/10/2009 0907		Result Type:	PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
Diesel Range Organics [C10-C28]		1.5		0.99
Motor Oil Range Organics [C24-C36]		ND		50

Surrogate	%Rec	Qualifier	Acceptance Limits
p-Terphenyl	86		31 - 114

DATA REPORTING QUALIFIERS

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Lab Section	Qualifier	Description
GC/MS VOA		
	*	LCS or LCSD exceeds the control limits
	F	MS or MSD exceeds the control limits
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate exceeds the control limits

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report		Method	Prep Batch
		Basis	Client Matrix		
GC/MS VOA					
Analysis Batch:720-59302					
LCS 720-59352/2-A	Lab Control Sample	T	Solid	8260B	720-59352
LCS 720-59352/4-A	Lab Control Sample	T	Solid	8260B	720-59352
LCSD 720-59352/3-A	Lab Control Sample Duplicate	T	Solid	8260B	720-59352
LCSD 720-59352/5-A	Lab Control Sample Duplicate	T	Solid	8260B	720-59352
MB 720-59352/6-A	Method Blank	T	Solid	8260B	720-59352
720-23080-1	B1-10'	T	Solid	8260B	720-59352
720-23080-1MS	Matrix Spike	T	Solid	8260B	720-59352
720-23080-1MSD	Matrix Spike Duplicate	T	Solid	8260B	720-59352
720-23080-4	B1-22'	T	Solid	8260B	720-59352
720-23080-5	B2-10'	T	Solid	8260B	720-59352
720-23080-17	B3-10'	T	Solid	8260B	720-59352
720-23080-18	B4-10'	T	Solid	8260B	720-59352
720-23080-20	B5-10'	T	Solid	8260B	720-59352
720-23080-21	B6-10'	T	Solid	8260B	720-59352
Prep Batch: 720-59352					
LCS 720-59352/2-A	Lab Control Sample	T	Solid	5030B	
LCS 720-59352/4-A	Lab Control Sample	T	Solid	5030B	
LCSD 720-59352/3-A	Lab Control Sample Duplicate	T	Solid	5030B	
LCSD 720-59352/5-A	Lab Control Sample Duplicate	T	Solid	5030B	
MB 720-59352/6-A	Method Blank	T	Solid	5030B	
720-23080-1	B1-10'	T	Solid	5030B	
720-23080-1MS	Matrix Spike	T	Solid	5030B	
720-23080-1MSD	Matrix Spike Duplicate	T	Solid	5030B	
720-23080-4	B1-22'	T	Solid	5030B	
720-23080-5	B2-10'	T	Solid	5030B	
720-23080-17	B3-10'	T	Solid	5030B	
720-23080-18	B4-10'	T	Solid	5030B	
720-23080-20	B5-10'	T	Solid	5030B	
720-23080-21	B6-10'	T	Solid	5030B	
Analysis Batch:720-59384					
LCS 720-59432/1-A	Lab Control Sample	T	Solid	8260B	720-59432
LCS 720-59432/4-A	Lab Control Sample	T	Solid	8260B	720-59432
LCSD 720-59432/2-A	Lab Control Sample Duplicate	T	Solid	8260B	720-59432
LCSD 720-59432/5-A	Lab Control Sample Duplicate	T	Solid	8260B	720-59432
MB 720-59432/3-A	Method Blank	T	Solid	8260B	720-59432
720-23080-6	B2-23'	T	Solid	8260B	720-59432
720-23080-23	B7-10'	T	Solid	8260B	720-59432
720-23080-24	B8-10'	T	Solid	8260B	720-59432
720-23080-24MS	Matrix Spike	T	Solid	8260B	720-59432
720-23080-24MSD	Matrix Spike Duplicate	T	Solid	8260B	720-59432

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report		Method	Prep Batch
		Basis	Client Matrix		
GC/MS VOA					
Analysis Batch:720-59397					
LCS 720-59492/4-A	Lab Control Sample	T	Solid	8260B	720-59492
LCSD 720-59492/5-A	Lab Control Sample Duplicate	T	Solid	8260B	720-59492
MB 720-59492/1-A	Method Blank	T	Solid	8260B	720-59492
720-23080-7	MW4-10'	T	Solid	8260B	720-59492
720-23080-8	MW4-15'	T	Solid	8260B	720-59492
720-23080-10	MW3-10'	T	Solid	8260B	720-59492
720-23080-11	MW3-15'	T	Solid	8260B	720-59492
720-23080-13	MW2-10'	T	Solid	8260B	720-59492
720-23080-14	MW2-15'	T	Solid	8260B	720-59492
Prep Batch: 720-59432					
LCS 720-59432/1-A	Lab Control Sample	T	Solid	5030B	
LCS 720-59432/4-A	Lab Control Sample	T	Solid	5030B	
LCSD 720-59432/2-A	Lab Control Sample Duplicate	T	Solid	5030B	
LCSD 720-59432/5-A	Lab Control Sample Duplicate	T	Solid	5030B	
MB 720-59432/3-A	Method Blank	T	Solid	5030B	
720-23080-6	B2-23'	T	Solid	5030B	
720-23080-23	B7-10'	T	Solid	5030B	
720-23080-24	B8-10'	T	Solid	5030B	
720-23080-24MS	Matrix Spike	T	Solid	5030B	
720-23080-24MSD	Matrix Spike Duplicate	T	Solid	5030B	
Prep Batch: 720-59492					
LCS 720-59492/4-A	Lab Control Sample	T	Solid	5035	
LCSD 720-59492/5-A	Lab Control Sample Duplicate	T	Solid	5035	
MB 720-59492/1-A	Method Blank	T	Solid	5035	
720-23080-7	MW4-10'	T	Solid	5035	
720-23080-8	MW4-15'	T	Solid	5035	
720-23080-10	MW3-10'	T	Solid	5035	
720-23080-11	MW3-15'	T	Solid	5035	
720-23080-13	MW2-10'	T	Solid	5035	
720-23080-14	MW2-15'	T	Solid	5035	

Report Basis

T = Total

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC Semi VOA					
Prep Batch: 720-59273					
LCS 720-59273/2-A	Lab Control Sample	T	Solid	3550B	
LCSD 720-59273/3-A	Lab Control Sample Duplicate	T	Solid	3550B	
MB 720-59273/1-A	Method Blank	T	Solid	3550B	
720-23080-4	B1-22'	T	Solid	3550B	
720-23080-5	B2-10'	T	Solid	3550B	
720-23080-6	B2-23'	T	Solid	3550B	
720-23080-7	MW4-10'	T	Solid	3550B	
720-23080-8	MW4-15'	T	Solid	3550B	
720-23080-11	MW3-15'	T	Solid	3550B	
Analysis Batch:720-59305					
LCS 720-59312/2-B	Lab Control Sample	T	Solid	8015B	720-59312
LCSD 720-59312/3-B	Lab Control Sample Duplicate	T	Solid	8015B	720-59312
MB 720-59312/1-B	Method Blank	T	Solid	8015B	720-59312
720-23080-1	B1-10'	T	Solid	8015B	720-59312
720-23080-1MS	Matrix Spike	T	Solid	8015B	720-59312
720-23080-1MSD	Matrix Spike Duplicate	T	Solid	8015B	720-59312
720-23080-10	MW3-10'	T	Solid	8015B	720-59312
720-23080-13	MW2-10'	T	Solid	8015B	720-59312
720-23080-14	MW2-15'	T	Solid	8015B	720-59312
720-23080-17	B3-10'	T	Solid	8015B	720-59312
720-23080-18	B4-10'	T	Solid	8015B	720-59312
720-23080-20	B5-10'	T	Solid	8015B	720-59312
720-23080-21	B6-10'	T	Solid	8015B	720-59312
720-23080-23	B7-10'	T	Solid	8015B	720-59312
720-23080-24	B8-10'	T	Solid	8015B	720-59312
Analysis Batch:720-59307					
LCS 720-59273/2-A	Lab Control Sample	T	Solid	8015B	720-59273
LCSD 720-59273/3-A	Lab Control Sample Duplicate	T	Solid	8015B	720-59273
MB 720-59273/1-A	Method Blank	T	Solid	8015B	720-59273
720-23080-4	B1-22'	T	Solid	8015B	720-59273
720-23080-5	B2-10'	T	Solid	8015B	720-59273
720-23080-6	B2-23'	T	Solid	8015B	720-59273
720-23080-7	MW4-10'	T	Solid	8015B	720-59273
720-23080-8	MW4-15'	T	Solid	8015B	720-59273
720-23080-11	MW3-15'	T	Solid	8015B	720-59273

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC Semi VOA					
Prep Batch: 720-59312					
LCS 720-59312/2-B	Lab Control Sample	T	Solid	3550B	
LCSD 720-59312/3-B	Lab Control Sample Duplicate	T	Solid	3550B	
MB 720-59312/1-B	Method Blank	T	Solid	3550B	
720-23080-1	B1-10'	T	Solid	3550B	
720-23080-1MS	Matrix Spike	T	Solid	3550B	
720-23080-1MSD	Matrix Spike Duplicate	T	Solid	3550B	
720-23080-10	MW3-10'	T	Solid	3550B	
720-23080-13	MW2-10'	T	Solid	3550B	
720-23080-14	MW2-15'	T	Solid	3550B	
720-23080-17	B3-10'	T	Solid	3550B	
720-23080-18	B4-10'	T	Solid	3550B	
720-23080-20	B5-10'	T	Solid	3550B	
720-23080-21	B6-10'	T	Solid	3550B	
720-23080-23	B7-10'	T	Solid	3550B	
720-23080-24	B8-10'	T	Solid	3550B	

Report Basis

T = Total

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59352

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-59352/6-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1447
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100908.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Methyl tert-butyl ether	ND		5.0
Acetone	ND		50
Benzene	ND		5.0
Dichlorobromomethane	ND		5.0
Bromobenzene	ND		5.0
Chlorobromomethane	ND		20
Bromoform	ND		5.0
Bromomethane	ND		10
2-Butanone (MEK)	ND		50
n-Butylbenzene	ND		5.0
sec-Butylbenzene	ND		5.0
tert-Butylbenzene	ND		5.0
Carbon disulfide	ND		5.0
Carbon tetrachloride	ND		5.0
Chlorobenzene	ND		5.0
Chloroethane	ND		10
Chloroform	ND		5.0
Chloromethane	ND		10
2-Chlorotoluene	ND		5.0
4-Chlorotoluene	ND		5.0
Chlorodibromomethane	ND		5.0
1,2-Dichlorobenzene	ND		5.0
1,3-Dichlorobenzene	ND		5.0
1,4-Dichlorobenzene	ND		5.0
1,3-Dichloropropane	ND		5.0
1,1-Dichloropropene	ND		5.0
1,2-Dibromo-3-Chloropropane	ND		5.0
Ethylene Dibromide	ND		5.0
Dibromomethane	ND		10
Dichlorodifluoromethane	ND		10
1,1-Dichloroethane	ND		5.0
1,2-Dichloroethane	ND		5.0
1,1-Dichloroethene	ND		5.0
cis-1,2-Dichloroethene	ND		5.0
trans-1,2-Dichloroethene	ND		5.0
1,2-Dichloropropane	ND		5.0
cis-1,3-Dichloropropene	ND		5.0
trans-1,3-Dichloropropene	ND		5.0
Ethylbenzene	ND		5.0
Hexachlorobutadiene	ND		5.0
2-Hexanone	ND		50

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59352

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-59352/6-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1447
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100908.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Isopropylbenzene	ND		5.0
4-Isopropyltoluene	ND		5.0
Methylene Chloride	ND		10
4-Methyl-2-pentanone (MIBK)	ND		50
Naphthalene	ND		10
N-Propylbenzene	ND		5.0
Styrene	ND		5.0
1,1,1,2-Tetrachloroethane	ND		5.0
1,1,2,2-Tetrachloroethane	ND		5.0
Tetrachloroethene	ND		5.0
Toluene	ND		5.0
1,2,3-Trichlorobenzene	ND		5.0
1,2,4-Trichlorobenzene	ND		5.0
1,1,1-Trichloroethane	ND		5.0
1,1,2-Trichloroethane	ND		5.0
Trichloroethene	ND		5.0
Trichlorofluoromethane	ND		5.0
1,2,3-Trichloropropane	ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0
1,2,4-Trimethylbenzene	ND		5.0
1,3,5-Trimethylbenzene	ND		5.0
Vinyl acetate	ND		50
Vinyl chloride	ND		5.0
Xylenes, Total	ND		10
2,2-Dichloropropane	ND		5.0
Gasoline Range Organics (GRO)-C5-C12	ND		250
TBA	ND		5.0
DIPE	ND		5.0
TAME	ND		5.0
Ethyl t-butyl ether	ND		5.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	106	52 - 130
1,2-Dichloroethane-d4 (Surr)	128	67 - 132
Toluene-d8 (Surr)	106	58 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59352**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59352/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1236
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100904.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59352/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1309
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100905.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Methyl tert-butyl ether	123	111	69 - 125	10	20		
Acetone	124	109	37 - 150	12	20		
Benzene	100	98	72 - 120	1	20		
Dichlorobromomethane	122	116	64 - 135	5	20		
Bromobenzene	98	97	77 - 121	1	20		
Chlorobromomethane	103	98	65 - 128	5	20		
Bromoform	118	108	58 - 132	9	20		
Bromomethane	98	93	56 - 124	6	20		
2-Butanone (MEK)	130	111	41 - 150	16	20		
n-Butylbenzene	110	110	60 - 145	0	20		
sec-Butylbenzene	101	102	64 - 137	1	20		
tert-Butylbenzene	101	103	63 - 134	1	20		
Carbon disulfide	84	83	10 - 150	1	20		
Carbon tetrachloride	108	110	54 - 141	1	20		
Chlorobenzene	103	99	70 - 121	3	20		
Chloroethane	103	94	61 - 125	9	20		
Chloroform	109	107	67 - 125	2	20		
Chloromethane	99	94	50 - 131	5	20		
2-Chlorotoluene	106	108	75 - 131	2	20		
4-Chlorotoluene	107	107	76 - 129	0	20		
Chlorodibromomethane	123	116	60 - 140	5	20		
1,2-Dichlorobenzene	102	100	73 - 126	2	20		
1,3-Dichlorobenzene	100	99	73 - 128	0	20		
1,4-Dichlorobenzene	98	97	72 - 122	1	20		
1,3-Dichloropropane	118	110	74 - 127	6	20		
1,1-Dichloropropene	106	105	67 - 128	1	20		
1,2-Dibromo-3-Chloropropane	123	109	57 - 130	12	20		
Ethylene Dibromide	114	105	66 - 135	8	20		
Dibromomethane	116	109	65 - 131	7	20		
Dichlorodifluoromethane	96	92	38 - 120	5	20		
1,1-Dichloroethane	107	105	67 - 126	2	20		
1,2-Dichloroethane	124	117	73 - 122	6	20		*

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59352**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59352/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1236
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100904.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59352/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1309
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100905.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
1,1-Dichloroethene	99	99	64 - 129	0	20		
cis-1,2-Dichloroethene	109	106	68 - 131	3	20		
trans-1,2-Dichloroethene	98	96	70 - 130	2	20		
1,2-Dichloropropane	107	103	65 - 133	4	20		
cis-1,3-Dichloropropene	126	117	46 - 139	7	20		
trans-1,3-Dichloropropene	128	118	55 - 131	8	20		
Ethylbenzene	109	105	65 - 130	3	20		
Hexachlorobutadiene	100	100	58 - 132	1	20		
2-Hexanone	132	112	44 - 150	17	20		
Isopropylbenzene	91	90	65 - 130	1	20		
4-Isopropyltoluene	104	105	69 - 134	2	20		
Methylene Chloride	100	94	63 - 129	7	20		
4-Methyl-2-pentanone (MIBK)	131	114	51 - 140	14	20		
Naphthalene	115	108	45 - 146	7	20		
N-Propylbenzene	103	104	71 - 130	1	20		
Styrene	109	105	58 - 135	4	20		
1,1,1,2-Tetrachloroethane	111	108	64 - 133	3	20		
1,1,2,2-Tetrachloroethane	122	112	75 - 131	9	20		
Tetrachloroethene	95	94	67 - 128	0	20		
Toluene	100	98	72 - 120	2	20		
1,2,3-Trichlorobenzene	106	103	58 - 138	2	20		
1,2,4-Trichlorobenzene	101	97	49 - 144	4	20		
1,1,1-Trichloroethane	108	109	57 - 133	1	20		
1,1,2-Trichloroethane	120	111	68 - 132	8	20		
Trichloroethene	95	93	66 - 125	2	20		
Trichlorofluoromethane	104	105	61 - 127	1	20		
1,2,3-Trichloropropane	125	115	62 - 150	8	20		
1,1,2-Trichloro-1,2,2-trifluoroethane	91	91	52 - 126	1	20		
1,2,4-Trimethylbenzene	113	113	64 - 140	0	20		
1,3,5-Trimethylbenzene	107	108	67 - 134	0	20		
Vinyl acetate	123	114	52 - 150	8	20		
Vinyl chloride	100	100	62 - 120	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59352**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59352/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1236
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100904.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59352/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1309
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100905.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
2,2-Dichloropropane	116	115	63 - 130	1	20		
TBA	90	91	70 - 130	0	20		
DIPE	107	101	70 - 130	5	20		
TAME	125	115	70 - 130	9	20		
Ethyl t-butyl ether	111	103	70 - 130	8	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
4-Bromofluorobenzene	112		107		52 - 130		
1,2-Dichloroethane-d4 (Surr)	127		119		67 - 132		
Toluene-d8 (Surr)	106		108		58 - 130		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59352**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59352/4-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1341
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100906.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59352/5-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1414
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10100907.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Gasoline Range Organics (GRO)-C5-C12	96	99	70 - 130	3	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
4-Bromofluorobenzene	111		110			52 - 130	
1,2-Dichloroethane-d4 (Surr)	124		124			67 - 132	
Toluene-d8 (Surr)	107		108			58 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 720-59352

Method: 8260B

Preparation: 5030B

MS Lab Sample ID: 720-23080-1
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1605
 Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
 Prep Batch: 720-59352

Instrument ID: Chenstation 3
 Lab File ID: 10100910.D
 Initial Weight/Volume: 5.04 g
 Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-1
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1638
 Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
 Prep Batch: 720-59352

Instrument ID: Chenstation 3
 Lab File ID: 10100911.D
 Initial Weight/Volume: 5.00 g
 Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Methyl tert-butyl ether	106	107	69 - 130	2	20		
Acetone	105	105	37 - 150	1	20		
Benzene	97	98	70 - 130	3	20		
Dichlorobromomethane	113	114	64 - 135	2	20		
Bromobenzene	100	102	70 - 130	2	20		
Chlorobromomethane	95	96	65 - 130	2	20		
Bromoform	102	106	58 - 132	5	20		
Bromomethane	94	92	56 - 130	1	20		
2-Butanone (MEK)	105	104	41 - 150	0	20		
n-Butylbenzene	111	114	60 - 145	3	20		
sec-Butylbenzene	109	110	64 - 137	2	20		
tert-Butylbenzene	110	111	63 - 134	2	20		
Carbon disulfide	85	84	10 - 150	0	20		
Carbon tetrachloride	113	114	54 - 130	2	20		
Chlorobenzene	99	100	70 - 130	2	20		
Chloroethane	97	102	61 - 130	6	20		
Chloroform	106	107	67 - 130	1	20		
Chloromethane	94	94	50 - 131	1	20		
2-Chlorotoluene	110	112	70 - 130	3	20		
4-Chlorotoluene	109	111	70 - 130	3	20		
Chlorodibromomethane	112	113	60 - 141	2	20		
1,2-Dichlorobenzene	98	102	70 - 130	5	20		
1,3-Dichlorobenzene	100	101	70 - 130	1	20		
1,4-Dichlorobenzene	98	99	70 - 130	2	20		
1,3-Dichloropropane	106	106	70 - 130	1	20		
1,1-Dichloropropene	108	107	67 - 130	0	20		
1,2-Dibromo-3-Chloropropane	101	112	57 - 130	11	20		
Ethylene Dibromide	102	104	66 - 135	3	20		
Dibromomethane	105	104	65 - 131	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 720-59352

Method: 8260B

Preparation: 5030B

MS Lab Sample ID: 720-23080-1
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1605
 Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
 Prep Batch: 720-59352

Instrument ID: Chenstation 3
 Lab File ID: 10100910.D
 Initial Weight/Volume: 5.04 g
 Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-1
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1638
 Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
 Prep Batch: 720-59352

Instrument ID: Chenstation 3
 Lab File ID: 10100911.D
 Initial Weight/Volume: 5.00 g
 Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Dichlorodifluoromethane	101	99	38 - 130	1	20		
1,1-Dichloroethane	104	105	67 - 130	2	20		
1,2-Dichloroethane	113	116	70 - 130	3	20		
1,1-Dichloroethene	101	101	64 - 130	1	20		
cis-1,2-Dichloroethene	105	106	68 - 131	2	20		
trans-1,2-Dichloroethene	97	96	70 - 130	0	20		
1,2-Dichloropropane	101	101	65 - 133	1	20		
cis-1,3-Dichloropropene	112	112	46 - 139	2	20		
trans-1,3-Dichloropropene	113	115	55 - 131	3	20		
Ethylbenzene	107	106	65 - 130	1	20		
Hexachlorobutadiene	90	97	58 - 132	8	20		
2-Hexanone	106	113	44 - 150	7	20		
Isopropylbenzene	92	91	65 - 130	0	20		
4-Isopropyltoluene	110	112	69 - 134	3	20		
Methylene Chloride	92	91	63 - 130	0	20		
4-Methyl-2-pentanone (MIBK)	107	111	51 - 140	5	20		
Naphthalene	91	98	45 - 146	8	20		
N-Propylbenzene	109	110	70 - 130	2	20		
Styrene	103	104	58 - 135	2	20		
1,1,1,2-Tetrachloroethane	105	109	64 - 133	4	20		
1,1,2,2-Tetrachloroethane	111	120	70 - 131	8	20		
Tetrachloroethene	97	96	67 - 130	0	20		
Toluene	99	100	70 - 130	1	20		
1,2,3-Trichlorobenzene	85	91	58 - 138	8	20		
1,2,4-Trichlorobenzene	85	87	49 - 144	3	20		
1,1,1-Trichloroethane	112	114	57 - 133	2	20		
1,1,2-Trichloroethane	107	109	68 - 132	2	20		
Trichloroethene	95	97	66 - 130	2	20		
Trichlorofluoromethane	108	108	61 - 130	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-59352**

**Method: 8260B
Preparation: 5030B**

MS Lab Sample ID: 720-23080-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1605
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352

Instrument ID: Chenstation 3
Lab File ID: 10100910.D
Initial Weight/Volume: 5.04 g
Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1638
Date Prepared: 10/10/2009 1000

Analysis Batch: 720-59302
Prep Batch: 720-59352

Instrument ID: Chenstation 3
Lab File ID: 10100911.D
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
1,2,3-Trichloropropane	113	119	62 - 150	7	20		
1,1,2-Trichloro-1,2,2-trifluoroethane	96	98	52 - 130	2	20		
1,2,4-Trimethylbenzene	114	115	64 - 140	2	20		
1,3,5-Trimethylbenzene	112	113	67 - 134	2	20		
Vinyl acetate	37	25	52 - 150	35	20	F	F
Vinyl chloride	101	102	62 - 130	1	20		
2,2-Dichloropropane	117	118	63 - 130	1	20		
TBA	91	97	70 - 130	8	20		
DIPE	99	100	70 - 130	2	20		
TAME	110	110	70 - 130	1	20		
Ethyl t-butyl ether	99	100	70 - 130	1	20		
Surrogate	MS % Rec		MSD % Rec	Acceptance Limits			
4-Bromofluorobenzene	111		104	52 - 130			
1,2-Dichloroethane-d4 (Surr)	120		116	67 - 132			
Toluene-d8 (Surr)	111		107	58 - 130			

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59432

Lab Sample ID: MB 720-59432/3-A
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/12/2009 2253
 Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
 Prep Batch: 720-59432
 Units: ug/Kg

Method: 8260B Preparation: 5030B

Instrument ID: Chenstation 3
 Lab File ID: 10120925.D
 Initial Weight/Volume: 5 g
 Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Methyl tert-butyl ether	ND		5.0
Acetone	ND		50
Benzene	ND		5.0
Dichlorobromomethane	ND		5.0
Bromobenzene	ND		5.0
Chlorobromomethane	ND		20
Bromoform	ND		5.0
Bromomethane	ND		10
2-Butanone (MEK)	ND		50
n-Butylbenzene	ND		5.0
sec-Butylbenzene	ND		5.0
tert-Butylbenzene	ND		5.0
Carbon disulfide	ND		5.0
Carbon tetrachloride	ND		5.0
Chlorobenzene	ND		5.0
Chloroethane	ND		10
Chloroform	ND		5.0
Chloromethane	ND		10
2-Chlorotoluene	ND		5.0
4-Chlorotoluene	ND		5.0
Chlorodibromomethane	ND		5.0
1,2-Dichlorobenzene	ND		5.0
1,3-Dichlorobenzene	ND		5.0
1,4-Dichlorobenzene	ND		5.0
1,3-Dichloropropane	ND		5.0
1,1-Dichloropropene	ND		5.0
1,2-Dibromo-3-Chloropropane	ND		5.0
Ethylene Dibromide	ND		5.0
Dibromomethane	ND		10
Dichlorodifluoromethane	ND		10
1,1-Dichloroethane	ND		5.0
1,2-Dichloroethane	ND		5.0
1,1-Dichloroethene	ND		5.0
cis-1,2-Dichloroethene	ND		5.0
trans-1,2-Dichloroethene	ND		5.0
1,2-Dichloropropane	ND		5.0
cis-1,3-Dichloropropene	ND		5.0
trans-1,3-Dichloropropene	ND		5.0
Ethylbenzene	ND		5.0
Hexachlorobutadiene	ND		5.0
2-Hexanone	ND		50

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59432

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-59432/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2253
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120925.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Isopropylbenzene	ND		5.0
4-Isopropyltoluene	ND		5.0
Methylene Chloride	ND		10
4-Methyl-2-pentanone (MIBK)	ND		50
Naphthalene	ND		10
N-Propylbenzene	ND		5.0
Styrene	ND		5.0
1,1,1,2-Tetrachloroethane	ND		5.0
1,1,2,2-Tetrachloroethane	ND		5.0
Tetrachloroethene	ND		5.0
Toluene	ND		5.0
1,2,3-Trichlorobenzene	ND		5.0
1,2,4-Trichlorobenzene	ND		5.0
1,1,1-Trichloroethane	ND		5.0
1,1,2-Trichloroethane	ND		5.0
Trichloroethene	ND		5.0
Trichlorofluoromethane	ND		5.0
1,2,3-Trichloropropane	ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0
1,2,4-Trimethylbenzene	ND		5.0
1,3,5-Trimethylbenzene	ND		5.0
Vinyl acetate	ND		50
Vinyl chloride	ND		5.0
Xylenes, Total	ND		10
2,2-Dichloropropane	ND		5.0
Gasoline Range Organics (GRO)-C5-C12	ND		250
TBA	ND		5.0
DIPE	ND		5.0
TAME	ND		5.0
Ethyl t-butyl ether	ND		5.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	105	52 - 140
1,2-Dichloroethane-d4 (Surr)	119	60 - 140
Toluene-d8 (Surr)	103	58 - 140

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59432/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2042
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120921.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59432/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2115
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120922.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Methyl tert-butyl ether	114	109	69 - 125	4	20		
Acetone	125	117	37 - 150	7	20		
Benzene	104	103	72 - 120	1	20		
Dichlorobromomethane	119	117	64 - 135	2	20		
Bromobenzene	98	98	77 - 121	0	20		
Chlorobromomethane	98	97	65 - 128	2	20		
Bromoform	108	106	58 - 132	1	20		
Bromomethane	102	99	56 - 124	3	20		
2-Butanone (MEK)	122	116	41 - 150	5	20		
n-Butylbenzene	120	120	60 - 145	1	20		
sec-Butylbenzene	108	108	64 - 137	0	20		
tert-Butylbenzene	106	106	63 - 134	0	20		
Carbon disulfide	92	91	10 - 150	1	20		
Carbon tetrachloride	109	107	54 - 141	1	20		
Chlorobenzene	103	103	70 - 121	0	20		
Chloroethane	105	105	61 - 125	0	20		
Chloroform	109	108	67 - 125	1	20		
Chloromethane	106	106	50 - 131	0	20		
2-Chlorotoluene	112	111	75 - 131	1	20		
4-Chlorotoluene	113	112	76 - 129	1	20		
Chlorodibromomethane	116	113	60 - 140	3	20		
1,2-Dichlorobenzene	103	104	73 - 126	1	20		
1,3-Dichlorobenzene	102	102	73 - 128	1	20		
1,4-Dichlorobenzene	100	100	72 - 122	1	20		
1,3-Dichloropropane	119	115	74 - 127	4	20		
1,1-Dichloropropene	111	109	67 - 128	1	20		
1,2-Dibromo-3-Chloropropane	118	106	57 - 130	11	20		
Ethylene Dibromide	110	106	66 - 135	4	20		
Dibromomethane	115	113	65 - 131	2	20		
Dichlorodifluoromethane	110	111	38 - 120	1	20		
1,1-Dichloroethane	111	110	67 - 126	1	20		
1,2-Dichloroethane	118	116	73 - 122	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59432/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2042
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120921.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59432/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2115
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120922.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
1,1-Dichloroethene	107	106	64 - 129	1	20		
cis-1,2-Dichloroethene	112	111	68 - 131	1	20		
trans-1,2-Dichloroethene	101	99	70 - 130	2	20		
1,2-Dichloropropane	110	107	65 - 133	3	20		
cis-1,3-Dichloropropene	123	122	46 - 139	1	20		
trans-1,3-Dichloropropene	122	120	55 - 131	2	20		
Ethylbenzene	110	108	65 - 130	2	20		
Hexachlorobutadiene	106	109	58 - 132	2	20		
2-Hexanone	124	113	44 - 150	9	20		
Isopropylbenzene	93	92	65 - 130	1	20		
4-Isopropyltoluene	109	109	69 - 134	0	20		
Methylene Chloride	98	99	63 - 129	0	20		
4-Methyl-2-pentanone (MIBK)	124	114	51 - 140	8	20		
Naphthalene	120	116	45 - 146	3	20		
N-Propylbenzene	109	110	71 - 130	1	20		
Styrene	108	106	58 - 135	2	20		
1,1,1,2-Tetrachloroethane	107	106	64 - 133	1	20		
1,1,2,2-Tetrachloroethane	123	117	75 - 131	5	20		
Tetrachloroethene	93	93	67 - 128	1	20		
Toluene	101	101	72 - 120	1	20		
1,2,3-Trichlorobenzene	109	109	58 - 138	0	20		
1,2,4-Trichlorobenzene	105	105	49 - 144	0	20		
1,1,1-Trichloroethane	107	108	57 - 133	1	20		
1,1,2-Trichloroethane	119	114	68 - 132	4	20		
Trichloroethene	93	90	66 - 125	3	20		
Trichlorofluoromethane	110	107	61 - 127	3	20		
1,2,3-Trichloropropane	126	123	62 - 150	3	20		
1,1,2-Trichloro-1,2,2-trifluoroethane	94	92	52 - 126	2	20		
1,2,4-Trimethylbenzene	115	116	64 - 140	1	20		
1,3,5-Trimethylbenzene	111	111	67 - 134	0	20		
Vinyl acetate	122	117	52 - 150	4	20		
Vinyl chloride	101	99	62 - 120	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59432/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2042
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120921.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59432/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2115
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120922.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
2,2-Dichloropropane	117	115	63 - 130	1	20		
TBA	91	91	70 - 130	0	20		
DIPE	105	102	70 - 130	2	20		
TAME	118	113	70 - 130	4	20		
Ethyl t-butyl ether	106	101	70 - 130	5	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
4-Bromofluorobenzene	112		109		52 - 140		
1,2-Dichloroethane-d4 (Surr)	118		114		60 - 140		
Toluene-d8 (Surr)	105		104		58 - 140		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

LCS Lab Sample ID: LCS 720-59432/4-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2148
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120923.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59432/5-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/12/2009 2220
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10120924.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Gasoline Range Organics (GRO)-C5-C12	96	96	70 - 130	1	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
4-Bromofluorobenzene	111		112			52 - 140	
1,2-Dichloroethane-d4 (Surr)	119		123			60 - 140	
Toluene-d8 (Surr)	105		105			58 - 140	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

MS Lab Sample ID: 720-23080-24
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 0032
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432

Instrument ID: Chenstation 3
Lab File ID: 10120928.D
Initial Weight/Volume: 5.01 g
Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-24
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 0105
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432

Instrument ID: Chenstation 3
Lab File ID: 10120929.D
Initial Weight/Volume: 5.06 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Methyl tert-butyl ether	113	117	69 - 130	3	20		
Acetone	131	136	37 - 150	2	20		
Benzene	101	103	70 - 130	1	20		
Dichlorobromomethane	118	118	64 - 135	1	20		
Bromobenzene	101	100	70 - 130	2	20		
Chlorobromomethane	98	100	65 - 130	1	20		
Bromoform	113	115	58 - 132	1	20		
Bromomethane	86	88	56 - 130	1	20		
2-Butanone (MEK)	113	125	41 - 150	6	20		
n-Butylbenzene	118	120	60 - 145	1	20		
sec-Butylbenzene	111	112	64 - 137	0	20		
tert-Butylbenzene	109	109	63 - 134	1	20		
Carbon disulfide	94	96	10 - 150	2	20		
Carbon tetrachloride	101	102	54 - 130	0	20		
Chlorobenzene	100	104	70 - 130	3	20		
Chloroethane	93	93	61 - 130	0	20		
Chloroform	106	109	67 - 130	2	20		
Chloromethane	79	81	50 - 131	2	20		
2-Chlorotoluene	113	114	70 - 130	0	20		
4-Chlorotoluene	114	115	70 - 130	0	20		
Chlorodibromomethane	117	119	60 - 141	0	20		
1,2-Dichlorobenzene	107	107	70 - 130	2	20		
1,3-Dichlorobenzene	101	102	70 - 130	0	20		
1,4-Dichlorobenzene	102	102	70 - 130	1	20		
1,3-Dichloropropane	120	122	70 - 130	1	20		
1,1-Dichloropropene	102	105	67 - 130	2	20		
1,2-Dibromo-3-Chloropropane	121	128	57 - 130	5	20		
Ethylene Dibromide	110	115	66 - 135	3	20		
Dibromomethane	114	115	65 - 131	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 720-59432

Method: 8260B

Preparation: 5030B

MS Lab Sample ID: 720-23080-24
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/13/2009 0032
 Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
 Prep Batch: 720-59432

Instrument ID: Chenstation 3
 Lab File ID: 10120928.D
 Initial Weight/Volume: 5.01 g
 Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-24
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/13/2009 0105
 Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
 Prep Batch: 720-59432

Instrument ID: Chenstation 3
 Lab File ID: 10120929.D
 Initial Weight/Volume: 5.06 g
 Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Dichlorodifluoromethane	57	59	38 - 130	2	20		
1,1-Dichloroethane	108	109	67 - 130	1	20		
1,2-Dichloroethane	116	120	70 - 130	2	20		
1,1-Dichloroethene	100	101	64 - 130	0	20		
cis-1,2-Dichloroethene	109	111	68 - 131	1	20		
trans-1,2-Dichloroethene	97	97	70 - 130	1	20		
1,2-Dichloropropane	108	113	65 - 133	4	20		
cis-1,3-Dichloropropene	120	123	46 - 139	2	20		
trans-1,3-Dichloropropene	119	123	55 - 131	3	20		
Ethylbenzene	105	110	65 - 130	3	20		
Hexachlorobutadiene	102	105	58 - 132	2	20		
2-Hexanone	130	133	44 - 150	2	20		
Isopropylbenzene	90	92	65 - 130	2	20		
4-Isopropyltoluene	112	112	69 - 134	0	20		
Methylene Chloride	104	106	63 - 130	0	20		
4-Methyl-2-pentanone (MIBK)	132	132	51 - 140	1	20		
Naphthalene	115	116	45 - 146	0	20		
N-Propylbenzene	112	111	70 - 130	2	20		
Styrene	104	107	58 - 135	1	20		
1,1,1,2-Tetrachloroethane	107	110	64 - 133	1	20		
1,1,2,2-Tetrachloroethane	138	137	70 - 131	2	20	F	F
Tetrachloroethene	87	89	67 - 130	2	20		
Toluene	100	102	70 - 130	1	20		
1,2,3-Trichlorobenzene	102	103	58 - 138	0	20		
1,2,4-Trichlorobenzene	93	95	49 - 144	1	20		
1,1,1-Trichloroethane	102	102	57 - 133	1	20		
1,1,2-Trichloroethane	122	121	68 - 132	2	20		
Trichloroethene	87	87	66 - 130	1	20		
Trichlorofluoromethane	95	96	61 - 130	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-59432**

**Method: 8260B
Preparation: 5030B**

MS Lab Sample ID: 720-23080-24
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 0032
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432

Instrument ID: Chenstation 3
Lab File ID: 10120928.D
Initial Weight/Volume: 5.01 g
Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-23080-24
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 0105
Date Prepared: 10/12/2009 0800

Analysis Batch: 720-59384
Prep Batch: 720-59432

Instrument ID: Chenstation 3
Lab File ID: 10120929.D
Initial Weight/Volume: 5.06 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
1,2,3-Trichloropropane	139	140	62 - 150	0	20		
1,1,2-Trichloro-1,2,2-trifluoroethane	85	85	52 - 130	1	20		
1,2,4-Trimethylbenzene	118	119	64 - 140	0	20		
1,3,5-Trimethylbenzene	113	113	67 - 134	1	20		
Vinyl acetate	21	16	52 - 150	26	20	F	F
Vinyl chloride	79	80	62 - 130	1	20		
2,2-Dichloropropane	104	109	63 - 130	4	20		
TBA	92	93	70 - 130	0	20		
DIPE	108	109	70 - 130	0	20		
TAME	117	121	70 - 130	2	20		
Ethyl t-butyl ether	105	109	70 - 130	2	20		
Surrogate	MS % Rec		MSD % Rec	Acceptance Limits			
4-Bromofluorobenzene	108		110	52 - 140			
1,2-Dichloroethane-d4 (Surr)	118		117	60 - 140			
Toluene-d8 (Surr)	102		104	58 - 140			

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59492

Method: 8260B
Preparation: 5035

Lab Sample ID: MB 720-59492/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 1315
Date Prepared: 10/13/2009 0800

Analysis Batch: 720-59397
Prep Batch: 720-59492
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10130911.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Methyl tert-butyl ether	ND		5.0
Acetone	ND		50
Benzene	ND		5.0
Dichlorobromomethane	ND		5.0
Bromobenzene	ND		5.0
Chlorobromomethane	ND		20
Bromoform	ND		5.0
Bromomethane	ND		10
2-Butanone (MEK)	ND		50
n-Butylbenzene	ND		5.0
sec-Butylbenzene	ND		5.0
tert-Butylbenzene	ND		5.0
Carbon disulfide	ND		5.0
Carbon tetrachloride	ND		5.0
Chlorobenzene	ND		5.0
Chloroethane	ND		10
Chloroform	ND		5.0
Chloromethane	ND		10
2-Chlorotoluene	ND		5.0
4-Chlorotoluene	ND		5.0
Chlorodibromomethane	ND		5.0
1,2-Dichlorobenzene	ND		5.0
1,3-Dichlorobenzene	ND		5.0
1,4-Dichlorobenzene	ND		5.0
1,3-Dichloropropane	ND		5.0
1,1-Dichloropropene	ND		5.0
1,2-Dibromo-3-Chloropropane	ND		5.0
Ethylene Dibromide	ND		5.0
Dibromomethane	ND		10
Dichlorodifluoromethane	ND		10
1,1-Dichloroethane	ND		5.0
1,2-Dichloroethane	ND		5.0
1,1-Dichloroethene	ND		5.0
cis-1,2-Dichloroethene	ND		5.0
trans-1,2-Dichloroethene	ND		5.0
1,2-Dichloropropane	ND		5.0
cis-1,3-Dichloropropene	ND		5.0
trans-1,3-Dichloropropene	ND		5.0
Ethylbenzene	ND		5.0
Hexachlorobutadiene	ND		5.0
2-Hexanone	ND		50

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59492

Method: 8260B
Preparation: 5035

Lab Sample ID: MB 720-59492/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 1315
Date Prepared: 10/13/2009 0800

Analysis Batch: 720-59397
Prep Batch: 720-59492
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10130911.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Isopropylbenzene	ND		5.0
4-Isopropyltoluene	ND		5.0
Methylene Chloride	ND		10
4-Methyl-2-pentanone (MIBK)	ND		50
Naphthalene	ND		10
N-Propylbenzene	ND		5.0
Styrene	ND		5.0
1,1,1,2-Tetrachloroethane	ND		5.0
1,1,2,2-Tetrachloroethane	ND		5.0
Tetrachloroethene	ND		5.0
Toluene	ND		5.0
1,2,3-Trichlorobenzene	ND		5.0
1,2,4-Trichlorobenzene	ND		5.0
1,1,1-Trichloroethane	ND		5.0
1,1,2-Trichloroethane	ND		5.0
Trichloroethene	ND		5.0
Trichlorofluoromethane	ND		5.0
1,2,3-Trichloropropane	ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0
1,2,4-Trimethylbenzene	ND		5.0
1,3,5-Trimethylbenzene	ND		5.0
Vinyl acetate	ND		50
Vinyl chloride	ND		5.0
m-Xylene & p-Xylene	ND		5.0
o-Xylene	ND		5.0
Xylenes, Total	ND		10
2,2-Dichloropropane	ND		5.0
Gasoline Range Organics (GRO)-C5-C12	ND		250
TBA	ND		5.0
DIPE	ND		5.0
TAME	ND		5.0
Ethyl t-butyl ether	ND		5.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	109	52 - 140
1,2-Dichloroethane-d4 (Surr)	137	60 - 140
Toluene-d8 (Surr)	105	58 - 140

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59492**

**Method: 8260B
Preparation: 5035**

LCS Lab Sample ID: LCS 720-59492/4-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 1211
Date Prepared: 10/13/2009 0800

Analysis Batch: 720-59397
Prep Batch: 720-59492
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10130909.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-59492/5-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/13/2009 1243
Date Prepared: 10/13/2009 0800

Analysis Batch: 720-59397
Prep Batch: 720-59492
Units: ug/Kg

Instrument ID: Chenstation 3
Lab File ID: 10130910.D
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Gasoline Range Organics (GRO)-C5-C12	93	91	70 - 130	3	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
4-Bromofluorobenzene	114		116			52 - 140	
1,2-Dichloroethane-d4 (Surr)	125		133			60 - 140	
Toluene-d8 (Surr)	106		107			58 - 140	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59273

Lab Sample ID: MB 720-59273/1-A
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1129
 Date Prepared: 10/09/2009 1224

Analysis Batch: 720-59307
 Prep Batch: 720-59273
 Units: mg/Kg

**Method: 8015B
 Preparation: 3550B**

Instrument ID: HP DRO5
 Lab File ID: 5a1010007.d
 Initial Weight/Volume: 30.28 g
 Final Weight/Volume: 5 mL
 Injection Volume: 1 uL
 Column ID: PRIMARY

Analyte	Result	Qual	RL
Diesel Range Organics [C10-C28]	ND		0.99
Motor Oil Range Organics [C24-C36]	ND		50

Surrogate	% Rec	Acceptance Limits
p-Terphenyl	92	31 - 114

**Lab Control Sample/
 Lab Control Sample Duplicate Recovery Report - Batch: 720-59273**

LCS Lab Sample ID: LCS 720-59273/2-A
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1719
 Date Prepared: 10/09/2009 1224

Analysis Batch: 720-59307
 Prep Batch: 720-59273
 Units: mg/Kg

**Method: 8015B
 Preparation: 3550B**

Instrument ID: HP DRO5
 Lab File ID: 5a1010020.d
 Initial Weight/Volume: 30.23 g
 Final Weight/Volume: 5 mL
 Injection Volume: 1 uL
 Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 720-59273/3-A
 Client Matrix: Solid
 Dilution: 1.0
 Date Analyzed: 10/10/2009 1746
 Date Prepared: 10/09/2009 1224

Analysis Batch: 720-59307
 Prep Batch: 720-59273
 Units: mg/Kg

Instrument ID: HP DRO5
 Lab File ID: 5a1010021.d
 Initial Weight/Volume: 30.09 g
 Final Weight/Volume: 5 mL
 Injection Volume: 1 uL
 Column ID: PRIMARY

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Diesel Range Organics [C10-C28]	85	82	49 - 115	4	35		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
p-Terphenyl	89	87	31 - 114

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Method Blank - Batch: 720-59312

**Method: 8015B
Preparation: 3550B**

Lab Sample ID: MB 720-59312/1-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1606
Date Prepared: 10/10/2009 0854

Analysis Batch: 720-59305
Prep Batch: 720-59312
Units: mg/Kg

Instrument ID: HP GC 7890
Lab File ID: FID1000022.D
Initial Weight/Volume: 30.11 g
Final Weight/Volume: 5 mL
Injection Volume: 1 uL
Column ID: PRIMARY

Analyte	Result	Qual	RL
Diesel Range Organics [C10-C28]	ND		1.0
Motor Oil Range Organics [C24-C36]	ND		50

Surrogate	% Rec	Acceptance Limits
p-Terphenyl	81	31 - 114

**Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-59312**

**Method: 8015B
Preparation: 3550B**

LCS Lab Sample ID: LCS 720-59312/2-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 2050
Date Prepared: 10/10/2009 0854

Analysis Batch: 720-59305
Prep Batch: 720-59312
Units: mg/Kg

Instrument ID: HP GC 7890
Lab File ID: FID1000035.D
Initial Weight/Volume: 30.19 g
Final Weight/Volume: 5 mL
Injection Volume: 1 uL
Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 720-59312/3-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 2112
Date Prepared: 10/10/2009 0854

Analysis Batch: 720-59305
Prep Batch: 720-59312
Units: mg/Kg

Instrument ID: HP GC 7890
Lab File ID: FID1000036.D
Initial Weight/Volume: 30.09 g
Final Weight/Volume: 5 mL
Injection Volume: 1 uL
Column ID: PRIMARY

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Diesel Range Organics [C10-C28]	78	79	49 - 115	1	35		
Surrogate	LCS % Rec		LCSD % Rec	Acceptance Limits			
p-Terphenyl	42		82	31 - 114			

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-59312**

**Method: 8015B
Preparation: 3550B**

MS Lab Sample ID: 720-23080-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1628
Date Prepared: 10/10/2009 0854

Analysis Batch: 720-59305
Prep Batch: 720-59312

Instrument ID: HP GC 7890
Lab File ID: FID1000023.D
Initial Weight/Volume: 30.35 g
Final Weight/Volume: 5 mL
Injection Volume: 1 uL
Column ID: PRIMARY

MSD Lab Sample ID: 720-23080-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/10/2009 1650
Date Prepared: 10/10/2009 0854

Analysis Batch: 720-59305
Prep Batch: 720-59312

Instrument ID: HP GC 7890
Lab File ID: FID1000024.D
Initial Weight/Volume: 30.42 g
Final Weight/Volume: 5 mL
Injection Volume: 1 uL
Column ID: PRIMARY

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Diesel Range Organics [C10-C28]	86	83	50 - 130	3	30		
Surrogate		MS % Rec	MSD % Rec			Acceptance Limits	
p-Terphenyl		85	86			31 - 114	

Calculations are performed before rounding to avoid round-off errors in calculated results.

720-23080
Chain of Custody Record

San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
phone 925-484-1919 fax 925-600-3002

Client Contact		Project Manager: Chris Wells		Site Contact: Elizabeth Zernik		Date: 10/5/09		COC No: 1 of 3 COCs	
Tel/Fax:		Analysis Turnaround Time		Lab Contact:		Carrier:		Job No.	
Calendar (C) or Work Days (W)		TAT if different from Below		8015/Carbon Clean				SDG No.	
<input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Standard 5 day		hydrocarbon VOCs (hexys)				Sample Specific Notes:	
Sample Date		Sample Time		Sample Type		Matrix		# of Cont.	
BI-10' 1		7/5		SOIL				1	
BI-15' 1								1	
BI-20' 1								1	
BI-22' 1								1	
BI-23' 1								1	
MW4-10' - 111								4	
MW4-15' 111								4	
MW4-18.5' 111		1430						4	
MW3-3-10 111								4	
MW3-15' 111								4	
MW3-16' 111								3	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other
 Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Return To Client Disposal By Lab Archive For _____ Months

Relinquished by: 	Company: SEI	Received by: MOSES V.	Company: Gold Bullet	Date/Time: 10-6-09 16:07
Relinquished by: MOSES V.	Company: Gold Bullet	Received by: Joan Miller	Company: Test America	Date/Time: 10-06-05 1834
Relinquished by:	Company:	Received by:	Company:	Date/Time:

10/6/09

26
6/20/09
6/23/09
6/25/09

720-23080

Chain of Custody Record

San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

<p>Client Contact Sigma Engineering, Inc. Address: 2101 Auto Center Drive, Suite 150 City/State/Zip: Oxnard, CA 93036 (805) 983 6262 Office Cell 805 358 0166 (805) 983 4992 Fax Email cwells@sigmaengineeringinc.com Project Name: SEARS TBA Site: Northgate Mall, San Rafael P O # 098275</p>	<p>Project Manager: Chris Wells Tel/Fax: Analysis Turnaround Time Calendar (C) or Work Days (W) TAT if different from Below <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day Standard 5 day</p>	<p>Site Contact: Elizabeth Zernik Lab Contact: B015 (Carbon Chain total) Petroleum Hydrocarbons B010B (Aromatics) VOCs (OXY) Date: 10/30/07 Carrier: COC Job No.: SDG No.:</p>	<p>Sample Identification</p> <p>MW2-10', 114 MW2-15', 111 MW2-17', 111 MW3-10', 111 MW3-15', 111 MW3-16', 111 B3-5'1 (ARCHIVE) B3-10'1 B4-10'1 B5-5'1 (ARCHIVE) B5-10'1 B6-10'1</p>
<p>Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other</p> <p>Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown</p>			
<p>Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months</p>			

<p>Relinquished by: <i>SEI</i></p> <p>Relinquished by: <i>Moises V.</i></p> <p>Relinquished by: _____</p>	<p>Company: <i>SEI</i></p> <p>Company: <i>Gold Bullet</i></p> <p>Company: _____</p>	<p>Date/Time: 10/6/05 4:07</p> <p>Date/Time: 10-6-09</p> <p>Date/Time: 18:34</p>	<p>Received by: <i>Moises V.</i></p> <p>Received by: <i>John Muller</i></p> <p>Received by: _____</p>	<p>Date/Time: 10-6-09 - 16:07</p> <p>Date/Time: 10-06-09 18:34</p> <p>Date/Time: _____</p>	<p>Company: <i>Gold Bullet</i></p> <p>Company: <i>TestAmerica</i></p> <p>Company: _____</p>
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720-23080
Chain of Custody Record

San Francisco
1220 Quarry Lane

Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

Client Contact

Sigma Engineering, Inc.
Address 2101 Auto Center Drive, Suite 150
City/State/Zip Oxnard, CA 93036
(905) 983 6262 Office Cell 905 359 0166
(905) 983 4992 Fax Email cwells@sigmaengineeringinc.com
Project Name: SEARS TBA
Site: Northgate Mall, San Rafael
P O # 098275

Project Manager: Chris Wells

Tel/Fax:

Analysis Turnaround Time

Calendar (C) or Work Days (W)

TAT: if different from Below

- 2 weeks
- 1 week
- 2 days
- 1 day

Standard
5 day

Site Contact: Elizabeth Zernik

Lab Contact:

Date:

Carrier:

COC No:

Job No. 2 of 3 COCs

SDG No.

Sample Specific Notes:

8015 Carbon
Chloroform
Petroleum Hydro
8015 B (Aromatic)
VOCs (O&A)
9035

Sample Identification

B7-51 (ARCHIVE) 1
B7-101
B8-101

Sample Date

Sample Time

Sample Type

Matrix

of Cont.

10/6/01 SOIL 1
10/6/01 905 SOIL 1
10/6/01 715 SOIL 1

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other

Possible Hazard Identification

- Non-Hazard
- Flammable
- Skin Irritant
- Poison B
- Unknown

Special Instructions/QC Requirements & Comments:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

- Return To Client
- Disposal By Lab
- Archive For Months

Company: SEI

Date/Time: 10/6/09 10:47

Received by: Noises V.

Company: Gold Bullet

Date/Time: 10/6/09 18:07

Company: Gold Bullet

Date/Time: 10-6-09 18:34

Received by: John Muller

Company: Gold Bullet

Date/Time: 10-06-09 18:34

Relinquished by: [Signature]

Relinquished by: Noises V.

Relinquished by:

Login Sample Receipt Check List

Client: Sigma Engineering, Inc.

Job Number: 720-23080-1

Login Number: 23080

List Source: TestAmerica San Francisco

Creator: Mullen, Joan

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

Appendix C
Boring Logs

BORING LOG: MW1

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 1.5" OD

Drill Method: Hydropunch

Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0					Sampled By <u>ELZ</u>
	5				concrete cap grout to 15' bgs	Surface: ~ 6" asphalt with 6" base
	10					
	15					Auger refusal at 15'; no groundwater encountered Backfilled with grout to 4" bgs; concrete to grade
	20					
	25					
	30					

BORING LOG: MW2

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 3" OD

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0					Sampled By <u>ELZ</u> Surface: ~ 6" asphalt with 6" base
	5		0.00		concrete cap grout to 17' bgs	light brown silt, dry
	10		0.00	MW2-10'		light brown to yellow orange silty clay, mottled, dry olive gray to medium brown sandy silt with gravel
	15		0.00	MW2-15'		olive gray sandy silt with gravel; auger refusal; trying again olive gray sandy silt with gravel;
	20		0.00	MW2-17'		dark gray silt, dry; auger refusal 2 times at 17' No groundwater encountered Backfilled with grout to 4" bgs; concrete to grade
	25					
	30					

WELL COMPLETION LOG: MW3

Date: 5-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 3" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				traffic rated cover	Surface: ~ 6" asphalt with 6" base
	5		0.00 0.00		grout blank grout	dark gray to medium brown gravelly silt; slightly moist dark gray mottled clay; rust smell with gravel, dry
	10		0.00	MW3-10'	plug sand well screen	light brown to olive gray silt, dense, slightly moist to dry
	15		0.00 0.00	MW3-15' MW3-16'		dark gray silt; dry light gray silt; dry
	20					Auger refusal at 16' bgs No groundwater encountered Bottom of well placed at 14.5' bgs due to equipment capabilities
	25					
	30					

WELL COMPLETION LOG: MW4

Date: 5-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 3" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail		GEOLOGIC DESCRIPTION
							Sampled By <u>ELZ</u>
0					traffic rated cover		Surface: ~ 6" asphalt with 6" base
					grout	grout	
5			0.00		plug foam blank	plug bridge	greenish gray (possibly discolored) silty clay with gravel
10			0.00	MW4-10'	sand well screen screen	sand	brown and green mottled clay with gravel; very slightly moist dark gray clay; slightly moist
15			0.00	MW4-15'			medium brown hard pan to tight silt; dry dark gray silty clay; dry to very slightly moist
20			0.00	MW4-18.5'			olive gray silt with gravel; dry Auger refusal at 18.5' bgs No groundwater encountered Bottom of well placed at 16' bgs due to equipment capabilities
25							
30							

BORING LOG: B1

Date: 5-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Surface: ~ 6" asphalt with 6" base
	5		0.00		grout to 22' bgs	light brown silty clay; slightly moist
			0.00			silty clay with some gravel; dry
	10		0.00	B1-10'		dark brown clay; moist to slightly saturated
			0.00			light brown silty clay with gravel; dry
	15		0.00	B1-15'		yellowish orange silty clay; dry (hard pan)
	20		0.00	B1-20'		light gray gravelly silt; dry to moist
						gravelly silt; saturated
			1.70	B1-22'		olive gray gravelly sandy clay; saturated
	25					Auger refusal at 22' bgs Groundwater encountered at ~ 21' bgs
	30					

BORING LOG: B2

Date: 5-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Surface: ~ 6" asphalt with 6" base
	5		0.00		grout to 23' bgs	Medium brown gravelly clayey silt; dry
	10		1.00	B2-10'		Olive gray clay with some gravel; moist to wet
	15		0.00			Light brown clay with gravel; slightly moist
	20		0.10			Hard drilling
	23		1.00			Olive gray gravelly silt; dry
	25		0.00	B1-23'		Yellowish orange silty clay; slightly moist
	27					Olive gray gravelly silt; dry
	30					Auger refusal at 23' bgs No groundwater encountered

BORING LOG: B3

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Sampled By <u>ELZ</u>
	5		25-50	B3-5'	grout to 10' bgs	Surface: ~ 2" concrete slab with base
	10		30.00	B3-10'		Mottled yellow orange clayey silt with gravel; slightly moist
	15					olive gray to dark gray silty clay; slightly moist to moist
	20					olive gray to medium brown silty clay; moist to wet
	25					Total depth 10' bgs No groundwater encountered
	30					

BORING LOG: B4

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Sampled By <u>ELZ</u>
	5		0.00		grout to 10' bgs	Surface: ~ 2" concrete slab with base
	10		0.00	B4-10'		mottled yellow orange silty clay; very slightly moist
	15					olive gray silt; very slightly moist
	20					mottled yellow orange silty clay; slightly moist
	25					Total depth 10' bgs No groundwater encountered
30						

BORING LOG: B5

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Sampled By <u>ELZ</u>
	5		50.00		grout to 10' bgs	Surface: ~ 2" concrete slab with base light brown silty clay, slightly mottled to orange, slightly plastic; slightly moist
	10		100	B5-10'		yellow orange mottled w/rust silty clay; slightly moist No groundwater encountered Total depth 10' bgs
	15					
	20					
	25					
	30					

BORING LOG: B6

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Surface: ~ 2" concrete slab with base
	5		0.00		grout to 10' bgs	light brown to light gray gravelly silt; very slightly moist
	10		0.00	B6-10'		dark gray to dark brown silt
	15					yellowish orange silt to clayey silt; very slightly moist
	20					Total depth 10' bgs No groundwater encountered
	25					
	30					

BORING LOG: B7

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Sampled By <u>ELZ</u>
	5		30.00		grout to 10' bgs	Surface: ~ 2" concrete slab with base
	10		200	B7-10'		dark gray clay, slightly plastic; slightly moist
	15					dark gray silty clay; slightly moist
	20					yellowish orange mottled silty clay to clayey silt with rust spots; slightly moist
	25					Total depth 10' bgs No groundwater encountered
30						

BORING LOG: B8

Date: 6-Oct-09
 Project: 098275 (Sears TBA, San Rafael)
 Drilling Co.: Vironex
 Boring Diameter: 2" OD

Sheet 1 of 1

Drill Method: Geoprobe Direct Push
 Reference: see Site Plan

Elevation (Feet)	Depth (ft)	Graphic Log	PID Reading (ppm)	Sample No.	Completion Detail	GEOLOGIC DESCRIPTION
	0				concrete cap	Sampled By <u>ELZ</u>
	5		0.20		grout to 10' bgs	Surface: ~ 2" concrete slab with base
	10		0.00	B8-10'		yellowish orange to dark gray mottled silty clay, slightly plastic; moist
	15		0.3			dark gray silty clay; slightly moist
	20					yellowish orange mottled, slightly plastic silty clay; damp to slightly moist
	25					Total depth 10' bgs No groundwater encountered
	30					(Possible background readings noted on PID at 0.1 ppm in Auto Center).

PARC Services, Inc.

Environmental Solutions

1020 Shannon Court, Livermore, CA 94550
Phone (925) 371-4610 Fax (925) 606-8704

Asbestos Abatement • Lead Paint Removal • Demolition • Hazardous Waste Disposal
24 Hour Emergency Spill Response • Soil Remediation • Microbial Decontamination • Lab Packing

CA Lic. #801810

Hauler Reg #136517

EPA #CAR000244194

DOSH Registration #819

COVER PAGE

Job Book For Hazardous Materials Removal & Disposal The Mall at Northgate – Various Areas San Rafael, CA

Prepared for:

Mr. Aladdin Ghafari

Macerich Management Company
401 Wilshire Blvd., Suite 700
Santa Monica, CA 90401

Prepared by:

PARC Services
1020 Shannon Court
Livermore, CA 94550

Project # 3105

Work Authorization No. 1



Mark Hughes
Branch Manager

Report Date: October 8th, 2014

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1. Executive Summary & Scope of Work
2. Project Data Sheet
3. Job Site Roster
4. Manifest Log/Manifests
5. Worker Licenses, Training, Medical Certificates and Fit Test
6. Insurance

Executive Summary & Scope of Work

PARC Services, Inc.

Environmental Solutions

1020 Shannon Court, Livermore, CA 94550
Phone (925) 371-4610 Fax (925) 606-8704

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CA Lic. #801810

Hauler Reg #136517

EPA #CAR000164749

DOSH Registration #819

PROPOSAL

614-044

TO: The Macerich Company
401 Wilshire Blvd. Suite 400
Santa Monica, CA

DATE: February 18th, 2014
ATTN: Aladdin Ghafari
PHONE: (310) 899-6387
FAX: (310) 750-2102

Job Name: Hazardous Materials Removal & Disposal at the Northgate Mall in San Rafael, CA

PARC Services, Inc., hereinafter designated as PARC, proposes to perform the following scope of work:

Hazardous Materials Handling & Disposal:

Package, transport & dispose of regulated waste from the site to include:

- The provision of accredited Hazardous Waste Operations and Emergency Response (HazWOpER) Technicians at the site to perform all tasks.
- Appropriate packaging, transport and disposal of the waste identified in the inventory provided.
- Preparation of all Uniform Hazardous Waste Manifest for this component of the project.
- All costs associated with transportation and disposal of the waste at an appropriately permitted facility.

<u>Brand</u>	<u>Descr.</u>	<u>amount</u>
compliance ultra	floor finish	5 gal, 18.9ltr
acrthane	resilient floor sealer	1 gal, 3.785 ltr
restore def.	carpet extr machine	1 gal, 3.785 ltr
hillyard	seal finish	1 gal, 3.785 ltr
acrathane	floor sealer	1 gal. 3.8
restore	concentrate defo	1 gal 3.785 ltr
butchers spd track	clean vurnish	1 gal 3.785 ltr
duc vac wtr proof	sealer	1 gal 3.785 ltr
scots tuff	extraction cleaner	1gal 3.78 ltr
genlabs	neutralizer rinse aqgent	1 gal 3.78 ltr
buckeye	slealer finish	1 gal 3.8 ltr
bona	floor cleaner	1 gal 3.79 ltr
victor ida tom	super stripper	1gal 3.78 ltr
certified	wt-125; hot water boiler treatmnt	2 gal, 8 ltr
consume	bacteria/digestant/deoderant	1 gal, 3.79 ltr
verulin	water based/acrylic urathane	5 gal
acrathane	floor sealer	1 gal 3.8 ltr
spartan sc-200	hvy duty solvent/degreaser	5 gal
royal	all purpose cleaner	1 gal
royal	floor finish	1 gal 3.75 ltr
restore	concentrate defo	1 gal 3.75 ltr
spartan	carpet pre spray/spotter	1 gal 3.79 ltr
royal	hvy duty solvent/degreaser	1 gal
restore	concentrate defo	1 gal 3.75 ltr
acrathane/ national	floor sealer	1 gal 3.75 ltr
trackpate	floor cover	6 gal
parex	cursatone/ floor finish	5 gal
spartan	carpet pre spray/spotter	1 gal 3.79 ltr
all pro	amonia	1 gal 3.785 ltr
royal	all purpose cleaner	1 gal
all star	masonry creet treat sealer	1 gal 3.785 ltr
restore	concentrate defo	1 gal 3.785 ltr
all pro	amonia	1 gal 3.785 ltr

royal	all purpose cleaner	1 gal
all star	masonry cret treat sealer	1 gal 3.785 liter
restore	concentrate defo	1 gal 3.785 liter
all pro	amonia	1 gal 3.785 liter
national	resilient floor sealer	1 gal 3.785 liter
pro vt	solid color stain	5 gal
restore	deformer/capet extraction	1 gal 3.785 liter
restore	concentrate deformer	1 gal 3.785 liter
complince	stainless steel cleaner	1 gal 3.8 liter
royal	stripper	1 gal 3.785 liter
all star	cret floor sealer	1 gal 3.785 liter
rug pro	carpet shampoo	1 gal
spartan	non asid disinfectant-cleaner	5 gal
spartan	non asid disinfectant cleaner	5 gal
all pro	clear amonia	1 gal 3.785 liter
color care	stripper	1 gal 3.785 liter
royal	floor stripper	1 gal
all pro	amonia	1 gal 3.785 liter
color care	non-strip floor care	1 gal
color care	non-strip floor care	1 gal
all star	floor sealer	1 gal 3.8 liter
cleen master	cleaning/pollishing agent	1 gal
royal	all purpose cleaner	1 gal
color care	prestine carpet care	1 gal
hillyard	neutral synth cleaner	1 gal

RECYCLE & LANDFILL COMPENSATION: \$ 3,890.⁰⁰

RECYCLE & INCINERATION COMPENSATION: \$ 4,430.⁰⁰

PROPOSAL TERMS: All work shall be performed in accordance with State and Federal regulations pertaining to abatement of hazardous materials including transport and disposal of waste. PARC carries liability, workers compensation and auto insurance. Unless otherwise stated, the customer agrees to supply sufficient water and electricity at no cost to PARC; the customer acknowledges that abatement requires the application of tape and agrees that PARC will not be held responsible for tape damage or for repainting; unless otherwise stated this bid is

based on performing the work during regular work hours; PARC shall not be responsible for weather protection or for damages resulting from weather or vandalism; this proposal is subject to change and may be withdrawn if not accepted within 30 days of the above date.

PAYMENT TERMS: Cash forthwith for any portion of work commenced and completed in any one calendar month. Balance of contract price due and payable within 10 calendar days upon completion of PARC's work. Unpaid monies shall be subject to a finance charge of 2% per month. The customer agrees to compensate PARC for any collection-related costs, including reasonable attorney fees, if full payment is not made to PARC. The customer agrees that the court of jurisdiction, for any claim, shall be located in Alameda County.

Accepted _____, 2014

By: _____

Title: _____

PARC Services, Inc.

Approved: 

By: Mark Hughes, Estimator

PARC Services, Inc.

Environmental Solutions

1020 Shannon Court, Livermore, CA 94550
Phone (925) 371-4610 Fax (925) 606-8704

Asbestos Abatement • Lead Paint Removal • Demolition • Hazardous Waste Disposal
24 Hour Emergency Spill Response • Soil Remediation • Microbial Decontamination • Lab Packing

CA Lic. #801810

Hauler Reg #136517

EPA #CAR000164749

DOSH Registration #819

PROPOSAL

614-044 Add 1

TO: The Macerich Company
401 Wilshire Blvd. Suite 400
Santa Monica, CA

DATE: April 1st, 2014
ATTN: Aladdin Ghafari
PHONE: (310) 899-6387
FAX: (310) 750-2102

Job Name: Added Hazardous Materials Removal & Disposal at the Northgate Mall in San Rafael, CA

PARC Services, Inc., hereinafter designated as PARC, proposes to perform the following scope of work:

Hazardous Materials Handling & Disposal:

The following list of items were packaged and disposed in addition to the materials listed on the inventory sheet:

1. Line Item #1 – Waste Aerosol Cans (2x5-gallon drums)
2. Line Item #4 – Toxic Liquids (1x5-gallon drum)
3. Line Item #5 – Hydrochloric Acid (1x5-gallon drum) /
4. Line Item #8 – Waste Latex Paint & Related Material (2x55-gallon drums) / While there were items on the inventory sheet that met this waste criteria, the material that was at the site exceeded what was on the inventory sheet. Planned quantities included 15x1 gallon cans and 1x5-gallon can. This original quantity would have fit into 1x55-gallon drum as a loose pack. However because of the additional material identified for disposal, it became necessary to generate an additional 2x55-gallon drums.
5. Line Item #9 – Waste Oil (1x5-gallon drum)

RECYCLE & INCINERATION COMPENSATION: \$ 977.⁰⁰

PROPOSAL TERMS: All work shall be performed in accordance with State and Federal regulations pertaining to abatement of hazardous materials including transport and disposal of waste. PARC carries liability, workers compensation and auto insurance. Unless otherwise stated, the customer agrees to supply sufficient water and electricity at no cost to PARC; the customer acknowledges that abatement requires the application of tape and agrees that PARC will not be held responsible for tape damage or for repainting; unless otherwise stated this bid is based on performing the work during regular work hours; PARC shall not be responsible for weather protection or for damages resulting from weather or vandalism; this proposal is subject to change and may be withdrawn if not accepted within 30 days of the above date.

PAYMENT TERMS: Cash forthwith for any portion of work commenced and completed in any one calendar month. Balance of contract price due and payable within 10 calendar days upon completion of PARC's work. Unpaid monies shall be subject to a finance charge of 2% per month. The customer agrees to compensate PARC for any collection-related costs, including reasonable attorney fees, if full payment is not made to PARC. The customer agrees that the court of jurisdiction, for any claim, shall be located in Alameda County.

Accepted _____, 2014

By: _____

Title: _____

PARC Services, Inc.

Approved: 

By: Mark Hughes, Estimator

Project Data Sheet

PROJECT DATA SHEET

CLIENT: Macerich Management Company
Santa Monica, California

MACERICH
REPRESENTATIVES: Mr. Aladdin Ghafari

PROJECT
LOCATION: The Mall at Northgate – Various Spaces

DESCRIPTION OF WORK:

Package, transport & dispose of regulated waste from the site to include:

- The provision of accredited Hazardous Waste Operations and Emergency Response (HazWOpER) Technicians at the site to perform all tasks.
- Appropriate packaging, transport and disposal of the waste identified in the inventory provided.
- Preparation of all Uniform Hazardous Waste Manifest for this component of the project.
- All costs associated with transportation and disposal of the waste at an appropriately permitted facility.

<u>Brand</u>	<u>Descr.</u>	<u>amount</u>
complince ultra	floor finish	5 gal, 18.9ltr
acrthane	resilient floor sealer	1 gal, 3.785 ltr
restore def.	carpet extr machine	1 gal, 3.785 ltr
hillyard	seal finish	1 gal, 3.785 ltr
acrathane	floor sealer	1 gal. 3.8
restore	concentrate defo	1 gal 3.785 ltr
butchers spd track	clean vurnish	1 gal 3.785 ltr
duc vac wtr proof	sealer	1 gal 3.785 ltr
scots tuff	extraction cleaner	1gal 3.78 ltr
genlabs	neutralizer rinse aqgent	1 gal 3.78 ltr
buckeye	sealer finish	1 gal 3.8 ltr
bona	floor cleaner	1 gal 3.79 ltr
victor ida tom	super stripper	1gal 3.78 ltr
certified	wt-125; hot water boiler treatmnt	2 gal, 8 ltr
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verulin	water based/acrylic urathane	5 gal
acrathane	floor sealer	1 gal 3.8 ltr
spartan sc-200	hvy duty solvent/degreaser	5 gal
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royal	floor finish	1 gal 3.75 ltr
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spartan	carpet pre spray/spotter	1 gal 3.79 ltr
royal	hvy duty solvent/degreaser	1 gal
restore	concentrate defo	1 gal 3.75 ltr
acrathane/ national	floor sealer	1 gal 3.75 ltr
trackpate	floor cover	6 gal
parex	curstatone/ floor finish	5 gal
spartan	carpet pre spray/spotter	1 gal 3.79 ltr
all pro	amonia	1 gal 3.785 ltr
royal	all purpose cleaner	1 gal
all star	masonry creet treat sealer	1 gal 3.785 ltr
restore	concentrate defo	1 gal 3.785 ltr
all pro	amonia	1 gal 3.785 ltr

royal	all purpose cleaner	1 gal
all star	masonry creet treat sealer	1 gal 3.785 liter
restore	concentrate defo	1 gal 3.785 liter
all pro	amonia	1 gal 3.785 liter
national	resilient floor sealer	1 gal 3.785 liter
pro vt	solid color stain	5 gal
restore	deformer/capet extraction	1 gal 3.785 liter
restore	concentrate deformer	1 gal 3.785 liter
complince	stainless steel cleaner	1 gal 3.8 liter
royal	stripper	1 gal 3.785 liter
all star	creet floor sealer	1 gal 3.785 liter
rug pro	carpet shampoo	1 gal
spartan	non asid disinfectant-cleaner	5 gal
spartan	non asid disinfectant cleaner	5 gal
all pro	clear amonia	1 gal 3.785 liter
color care	stripper	1 gal 3.785 liter
royal	floor stripper	1 gal
all pro	amonia	1 gal 3.785 liter
color care	non-strip floor care	1 gal
color care	non-strip floor care	1 gal
all star	floor sealer	1 gal 3.8 liter
cleen master	cleaning/pollishing agent	1 gal
royal	all purpose cleaner	1 gal
color care	prestine carpet care	1 gal
hillyard	neutral synth cleaner	1 gal

ADDED ITEMS BELOW-

1. Line Item #1 – Waste Aerosol Cans (2x5-gallon drums)
2. Line Item #4 – Toxic Liquids (1x5-gallon drum)
3. Line Item #5 – Hydrochloric Acid (1x5-gallon drum) /
4. Line Item #8 – Waste Latex Paint & Related Material (2x55-gallon drums) / While there were items on the inventory sheet that met this waste criteria, the material that was at the site exceeded what was on the inventory sheet. Planned quantities included 15x1 gallon cans and 1x5-gallon can. This original quantity would have fit into 1x55-gallon drum as a loose pack. However because of the additional material identified for disposal, it became necessary to generate an additional 2x55-gallon drums.
5. Line Item #9 – Waste Oil (1x5-gallon drum)

CONTRACTOR: PARC Services Inc.
1020 Shannon Court, Livermore, CA 94550

CONSULTANT: There was no Consultant on the project

WORK DURATION: 2 Days

WASTE TRANSPORTOR: PARC Environmental

DISPOSAL LANDFILL: Rho Chem, LLC
425 Isls Avenue, Inglewood, CA 90301

Job Site Roster



Environmental Construction

•••• Solutions Made Easy ••••

CA Lic. #501913 NV Lic. #0034638 DOSH Registration #19 Hauler Registration #2908 EPA #CAT982507154

24 Hour Emergency Spill Response • Asbestos Abatement • Lead Paint Removal • Hazardous Waste Hauling and Disposal

WORK SITE ENTRY/EXIT LOG

JOB NAME & NUMBER: The Mall at Northgate, Hazardous Materials Removal and Disposal

DATE: March 25th, 2014

<u>EMPLOYEE NAME (PRINT)</u>	<u>TIME IN/INITIAL</u>	<u>TIME OUT/INITIAL</u>
Tomas Seaney	4:00 a.m.	11:30 a.m.
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Manifest Log/Manifests



CERTIFICATE OF TREATMENT, RECYCLING, AND/OR DISPOSAL

Generator: 121106 - THE MACERICH
 5800 NORTHGATE MALL
 SAN RAFAEL CA, 94901
 EPA ID: CAD981422736
 Customer: 33061 - PARC ENVIRONMENTAL
 P.O. BOX 10077
 FRESNO CA, 93745

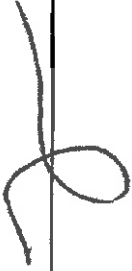
Facility: RHO CHEM LLC
 425 ISIS AVE.
 INGLEWOOD CA, 90301
 EPA ID: CAD008364432

Manifest #: 006590367FLE
 Waste Receipt #: RHO-5737H
 Date Received: 04/09/2014
 Order #: 1801138

Line Profile	Material Description	Treatment/ Disposal Description	Final Treatment/ Disposal Facility	Process Code	Final PSC Manifest	PgLn	Final Date/ Shipped
1 631980-00	WASTE AEROSOLS	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	ENVIRONMENTAL ENTERPRISES INC	INC02	000137378MMWI 8104-14	1	04/28/2014
2 632063-00	WASTE PAINT RELATED MATERIAL	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	OPEN TRACKING AT AVA	INC14-D	000159945MMWI 8276-14	1	06/20/2014
3 635825-00	WASTE AMMONIA SOLUTIONS	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	CLEAN HARBORS ARAGONITE, LLC	INC21	000137353MMWI 8097-14	5	04/17/2014
4 605558-08	WASTE TOXIC, LIQUIDS, ORGANIC, N.O.S. (TRICHLOROMONOFUOROMETHAN E)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	OPEN TRACKING AT AVA	INC09	000159945MMWI 8276-14	1	06/20/2014
5 635886-00	WASTE HYDROCHLORIC ACID	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	CLEAN HARBORS ARAGONITE, LLC	INC20	000159775MMWI 8188-14	7	05/20/2014
6 635884-00	WASTE SODIUM HYDROXIDE SOLUTION	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	ROSS INCINERATION	INC21	000159667MMWI 8137-14	11	04/30/2014
7 635880-00	NON-RCRA HAZARDOUS WASTE, LIQUID (CLEANERS, WAXES)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	VEOLIA ES TECHNICAL SOLUTIONS	INC14	000137313MMWI 8079-14	1	04/11/2014
8 631886-00	NON-RCRA HAZARDOUS WASTE LIQUID (LATEX PAINT)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	ROSS INCINERATION	INC14	000159832MMWI 8219-14	5	05/27/2014
9 635885-00	NON-RCRA HAZARDOUS WASTE, LIQUID (OIL)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	OPEN TRACKING AT AVA	INC14	000159945MMWI 8276-14	1	06/20/2014
9 635885-00	NON-RCRA HAZARDOUS WASTE, LIQUID (OIL)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY/BLENDING	OPEN TRACKING AT AVA	INC09	000159945MMWI 8276-14	1	06/20/2014

Name: Leonard Gutierrez

Signature :

A handwritten signature in black ink, appearing to be 'Leonard Gutierrez', written over a horizontal line.

Title : Waste Tracking Specialist

11
RMO-5737H

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0036

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAD981422736	2. Page 1 of 2	3. Emergency Response Phone (800) 955-7261	4. Manifest Tracking Number 006590367 FLE		
5. Generator's Name and Mailing Address Northgate Mall Associates 401 Wilshire Blvd, Suite 700 - Santa Monica, CA		Generator's Site Address (if different from mailing address) Northgate Mall Associates 5800 Northgate Dr. San Rafael, CA 94903					
Generator's Phone: (310) 394-6000		U.S. EPA ID Number CAT982507154					
6. Transporter 1 Company Name PARC Environmental		U.S. EPA ID Number CAD983649880					
7. Transporter 2 Company Name PSC Environmental Service of Pomona, LP		U.S. EPA ID Number CAD98364432					
8. Designated Facility Name and Site Address Rho Chem, LLC 425 Isis Avenue, Inglewood, CA 90301		Facility's Phone: (800) 870-6233					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Capacity	12. Ught Wt/Vol	13. Waste Codes
	X	1. UN1950, Waste Aerosols, Flammable (Aerosol Cans), 2.1 (ERG#126)	2	DF	.30	P	331 D00
	X	2. UN1263, Waste Paint Related Materials, (Loose Pack), 3, PG II (ERG#128)	1	DM	125	P	461 D00
	X	1. Waste Ammonia Solutions, 8, UN2672, PGIII (ERG#154)	2	DF	8	G	422 D802
	X	1. UN2610, Waste Toxic Liquids, Organic, n.o.s., (Unspecified Toxic Liquids), 6.1, PGII (ERG#159)	1	DF	1	L	584
14. Special Handling Instructions and Additional Information: 1. Waste Aerosols, PROFILE # 25151-00 (2x5 a/o) 2. Flammable Paint Related Material, PROFILE # 632083-00, (1x58 a/o) 3. Waste Ammonia Solution, PROFILE # 60565-05 (2x 5 a/o) 632083-00 4. TOXIC LIQUID, PROFILE # 60565-05 (1x58 a/o) 632083-00 Caution: Wear proper OSHA approved Personal Protective Equipment (PPE) when handling the materials on this manifest. PARC JOB: 54574							
15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this assignment are fully and accurately described above by the proper shipping name, hazard class, hazard label and subsidiary label, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I export shipment and I am the owner of the contents of this assignment and I am the generator of the waste. I certify that the contents of this assignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste identification statement identified in 49 CFR 262.27(a) (1) on a large quantity generator or (b) (2) on a small quantity generator is true.							
16. Generator's Printed Typed Name Vernon A Barnes		Signature Vernon A Barnes		Month Day Year 02 19 1998			
17. Transporter's Printed Typed Name THOMAS SEANEY		Signature Thomas Seaney		Month Day Year 02 19 1998			
18. Discrepancy		Signature Arthur Gonzalez		Month Day Year 02 19 1998			
19a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Package <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number					
19b. Alternate Facility (or Generator)		U.S. EPA ID Number				Month Day Year	
19c. Facility's Phone		Signature of Alternate Facility (or Generator)					
20. Designated Facility (or Generator) Certification of receipt of hazardous materials covered by the manifest except as noted in item 18b. Printed Typed Name: W. J. M. Entremes Signature: W. J. M. Entremes Month Day Year: 04 01 1998							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number CAD981422736	22. Page 2 of 2	23. Manifest Tracking Number 006590367
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24. Generator's Name
Northgate Mall Associates
401 Wilshire Blvd, Suite 700 - Santa Monica, CA 90401

25. Transporter _____ Company Name _____ U.S. EPA ID Number _____

26. Transporter _____ Company Name _____ U.S. EPA ID Number _____

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes	
		No.	Type				
X	UN1789, Waste Hydrochloric Acid, 8, PGII (ERG#157)	1	DF	5	G	791	D002
X	UN1824, Waste Sodium Hydroxide Solution, 8, PGII (ERG#154)	1	DF	18	G	122	251 9002
	Non-RCRA, Hazardous Waste, Liquid, (Cleaners & Wax Mixture)	1	DF	33	G	343	
	Non-RCRA hazardous waste liquid (Latex Paint Loose Pack)	3	DM	425	F	343	
	Non-RCRA, Hazardous Waste, Liquid (Oil) (ERG#171)	1	DF	1	G	343	
	Non-RCRA, Hazardous Waste, Solid (Debris & PPE) (ERG#171)	2	DM	225	F	352	

5. Hazardous Waste Profile # 635885-00 .11 x 8 (total)
 6. Sodium Hydroxide Liquid, PROFILE # 635884-00
 7. Cleaners & Wax Mixture, PROFILE # 635886-00
 8. Latex Paint, PROFILE # 631996-00 .13 x 85 (oil)
 9. Waste Oil, PROFILE # 635885-00 .11 x 8 (total)
 10. Contaminated Debris & PPE, PROFILE # 605613-12
 PARC Job#: 54574

33. Transporter Acknowledgment of Receipt of Materials
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

34. Transporter Acknowledgment of Receipt of Materials
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
 H111 H111 H111 H111 H111

RMO-5737H

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAD981422736	2. Page 1 of 2	3. Emergency Response Phone (800) 955-7761	4. Manifest Tracking Number 006590367 FLE	
5. Generator's Name and Mailing Address Northgate Mall Associates 401 Wilshire Blvd, Suite 700 - Santa Monica, CA			Generator's Site Address (if different than mailing address) Northgate Mall Associates 5800 Northgate Dr. San Rafael, CA 94903			
6. Transporter 1 Company Name PARC Environmental			U.S. EPA ID Number CAT982507154			
7. Transporter 2 Company Name PSC Environmental Service of Pomona, LP			U.S. EPA ID Number CAD983649880			
8. Designated Facility Name and Site Address Rho Chem, LLC 425 Isis Avenue, Inglewood, CA 90301			U.S. EPA ID Number CAD008364432			
Facility's Phone: (800) 870-6233						
9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unif. Wt./Vol.	13. Waste Codes
		No.	Type			
X	1. UN1950, Waste Aerosols, Flammable (Aerosol Cans), 2.1 (ERG#128)	2	DF	30	P	331 D00
X	2. UN1283, Waste Paint Related Materials, (Loose Pack), 3, PG II (ERG#128)	1	DM	125	P	461 D00
X	3. Waste Ammonia Solutions, 8, UN2672, PGIII (ERG#154)	2	DF	8	G	122 D002
X	4. UN2810, Waste Toxic Liquids, Organic, n.o.s., (Unspecified Toxic Liquids), 6.1, PGII (ERG#153)	1	DF	1	L	551
14. Special Handling Instructions and Additional Information 1. Waste Aerosols, PROFILE # 25137-00 (2x6 s/o) Caution: Wear proper OSHA approved Personal Protective Equipment (PPE) when handling the materials on this manifest. 2. Flammable Paint Related Material, PROFILE # 632063-00 (1x55 o/t) 3. Waste Ammonia Solution, PROFILE # 60563-05 (2x6 s/o) 632063-00 4. Toxic Liquid, PROFILE # 60563-05 (1x55 o/t) 60563-05 FARC Job#: 54574 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offerior's Printed/Typed Name Henry A Barnes			Signature Henry A Barnes		Month Day Year 10/03/14	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: THOMAS SEANEY Signature: _____ Month Day Year: 10/03/14 Transporter 2 Printed/Typed Name: ARTHUR GONZALES Signature: _____ Month Day Year: 10/04/14						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) Facility's Phone: _____			U.S. EPA ID Number: _____			
18c. Signature of Alternate Facility (or Generator) _____			Month Day Year: _____			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H141 2. H141 3. H141 4. H141						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a. Printed/Typed Name: MONDANO Gutierrez Signature: _____ Month Day Year: 10/04/14						

GENERATOR
INTL
TRANSPORTER
DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number CAD981422736	22. Page 2 of 2	23. Manifest Tracking Number 006590367
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24. Generator's Name
Northgate Mall Associates
401 Wilshire Blvd, Suite 700 - Santa Monica, CA 90401

25. Transporter _____ Company Name _____ U.S. EPA ID Number _____

26. Transporter _____ Company Name _____ U.S. EPA ID Number _____

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
		No.	Type					
X	⁶ UN1788, Waste Hydrochloric Acid, 8, PGII (ERG#157)	1	DF	5	G	791	D002	
X	⁶ UN1824, Waste Sodium Hydroxide Solution, 8, PGII (ERG#154)	1	DF	18	G	122	551 D002	
	⁷ Non-RCRA, Hazardous Waste, Liquid, (Cleaners & Wax Mixture)	1	DF	33	G	343		
	⁶ Non-RCRA hazardous waste liquid (Latex Paint Loose Pack)	3	DM	425	P	343		
	⁹ Non-RCRA, Hazardous Waste, Liquid (Oil) (ERG#171)	1	DF	1	G	343		
	⁹ Non-RCRA, Hazardous Waste, Solid (Debris & PPE) (ERG#171)	2	DM	225	P	352		

9. Hydrochloric Acid, PROFILE # 607688-00 (1 x 5) 10. Contaminated Debris & PPE, PROFILE # 605543-12
 6. Sodium Hydroxide Liquid, PROFILE # 625884-00
 7. Cleaners & Wax Mixture, PROFILE # 635880-00
 8. Latex Paint, PROFILE # 631996-00 (13 x 65 qt)
 9. Waste Oil, PROFILE # 635885-00 (1 x 5 gal)

PARC Job#: 54574

33. Transporter _____ Acknowledgment of Receipt of Materials
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

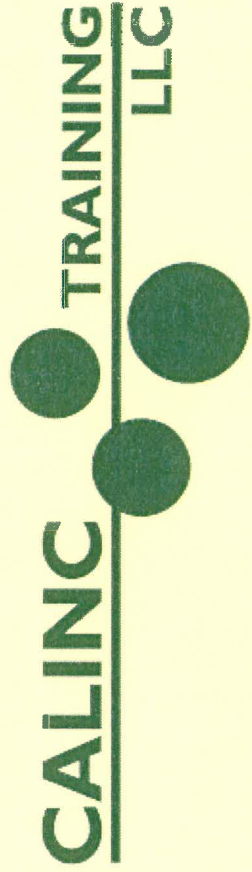
34. Transporter _____ Acknowledgment of Receipt of Materials
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

35. Discrepancy _____

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141	H141	H141	H141	H141
H141				

Worker Licenses, Training, Medical Certificates and Fit Test



This is to certify that

Thomas H. Seaney

has successfully completed an OSHA designated course in

Asbestos Contractor Supervisor Refresher

as required under TSCA Title II

3/1/2014

Class Date(s)

A handwritten signature in black ink, appearing to read "David Esparza", is written over a horizontal line.

David Esparza - President

131466

Certificate Number

3/1/2015


Expiration Date

CA-001-04

OSHA Number


2040 Peabody Road Vacaville, CA 95687 Phone (800) 359-4467 Fax (707) 446-9072

RESPIRATOR FIT TEST FORM

Employee being tested:	THOMAS SEANEY
Social Security number:	600-48-4603
Employee's signature:	
Type of test:	<input type="checkbox"/> Quantitative <input checked="" type="checkbox"/> Qualitative
Type of respirator:	<input checked="" type="checkbox"/> 1/2 face negative pressure <input type="checkbox"/> Full face negative pressure <input type="checkbox"/> Full face PARR (in negative pressure mode) <input type="checkbox"/> Full Face positive Pressure supplied Air (in negative pressure mode) <input type="checkbox"/> other (list) _____
Brand of respirator:	<input checked="" type="checkbox"/> North <input type="checkbox"/> Survive Air <input type="checkbox"/> Racal <input type="checkbox"/> other (list) _____
Model number:	7700
Size of respirator:	<input type="checkbox"/> small <input checked="" type="checkbox"/> medium <input type="checkbox"/> large <input type="checkbox"/> NA (1 size only)
Result of test:	<input checked="" type="checkbox"/> pass <input type="checkbox"/> fail

- I understand why respiratory protection is needed and where and when it should be used.
- I know how to use this respirator properly and how to clean and inspect it.
- I understand the limitations and restrictions of the respirators that I will be using.
- I understand that a good face seal cannot be achieved with obstruction such as facial hair or glasses.
- I understand that contact lenses when worn with a full face PAPR can damage your eyes.

Employee to initial that they have read and understood the above: TS

Tested By: <u>Ali Martinazzi</u>	Date tested: <u>2 / 28 / 14</u>	Time: <u>10:00 AM</u>
Signed: 	Location: <u>PARC Shop</u>	

Conditions of Certification

This individual meets the requirements of the State of California, Department of Public Health (CDPH), to perform lead-related construction. CDPH may suspend or revoke certification for:

1. any false statement in the application (for certification);
2. violations of relevant local, state or federal statutes or regulations;
3. misrepresentation, failure to disclose relevant facts, fraud, or issuance by mistake; or
4. failure to comply with any relevant regulation or order of the Department.

This certificate was issued by the Department of Public Health as authorized by 17 CCR 35001 et seq., and is non-transferable.

To verify authenticity call
(800) 597-LEAD or
510-620-5600

03187233

State of California Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date



Supervisor

07/09/2015



Thomas H. Seaney

ID #: 21203



222 West Shaw Ave
 Fresno California 93704
 Clinic 559-222-9200
 Fax 559-222-9201

**TOTAL OCCUPATIONAL
 HEALTH SERVICES**

Screening Status Report

Employee Name Thomas Seaney
 Company Name Parc Environmental
 SSN 600 / 1 48 / 1 4603
 Date of Service 7 / 17 / 14

	Complete	Pass	Pending	Fail
Pre-Placement/ Post-Offer Medical Clearance.....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DOT/CMV Medical Clearance.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Return to Work Clearance.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSHA Respiratory Clearance.....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Asbestos Clearance.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Return to Work Clearance.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
School Sports Physical Clearance.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Agility Test.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lift Test.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BTE Post Offer Testing.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments will make

Audiometry.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lab Work.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TB PPD / Chest X-Ray.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mask Fit Test.....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Spirometry Test.....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chest Xray 2 View / 4View.....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EKG Test.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drug Tests				
Rapid Urine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rapid Saliva.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC/CCF Urine Collection.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hair Collection.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breath Alcohol Test.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Provider Signature [Signature] Date 7/17/14



PALM MEDICAL GROUP INC.

Respiratory Medical Clearance

Employee Name: THOMAS SEANEY

SSN # 600 - 48 - 4603

Employer: PARC ENVIRONMENTAL

Date: 7/17/14

Yes NO

Employee has been medically cleared to wear Respiratory Protection as set forth in 29CFR 1910.134 or CCR Title Section 5144 (f)

Comments:

Employee has had an opportunity to ask questions of the PLHCP

Employee has been notified and is aware of his/her status by the PLHCP

The Following Diagnostic Tests were utilized in the determination by the PLHCP

Spirometry

Chest X-Ray

EKG

Other: *physical*

PLHCP: _____

Date: _____

7/17/14

[Medical Clearance Must Be Done Initially & Annually for Compliance]



**TOTAL OCCUPATIONAL
HEALTH SERVICES**

"WET READ" REPORT

NAME: Thomas Seaney

SOCIAL SECURITY NUMBER: 600 48 4603

DATE OF EXAM: 7/17/14

EMPLOYER: PARC Environmental

REASON FOR EXAM: Asbestos Exposure

EXAM PERFORMED:

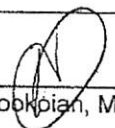
<input type="checkbox"/>	1v Chest
<input type="checkbox"/>	2v Chest
<input type="checkbox"/>	3v LS Spine
<input type="checkbox"/>	5v C Spine
<input checked="" type="checkbox"/>	Other: <u>4v Chest</u>

RESULTS:

Normal Exam
 Abnormalities Noted – Please see comments below:

28 yrs old
5 yrs expo.

COMMENTS: _____



 H. Torkoian, MD

7-17-14

 Date

I hereby grant permission to Palm Medical Group to release the results of my x-ray to my health care provider. In the case of screening for employment or pre-employment, I authorize Palm Medical Group to release the X-ray results to my employer or prospective employer and/or their authorized health care professionals.



 Signature

7/17/14

 Date

Insurance

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/17/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER: Hub International, HUB Int'l Insurance Serv. Inc., 6701 Center Dr West #1500, Los Angeles, CA 90045. CONTACT NAME: Ana Bello, PHONE (A/C, No, Ext): 310-568-5977, FAX (A/C, No):, E-MAIL ADDRESS: ana.bello@hubinternational.com. INSURER(S) AFFORDING COVERAGE: INSURER A: Starr Indemnity & Liability Com (NAIC # 38318), INSURER B: Federal Insurance Company (NAIC # 20281).

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL SUBR INSR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include General Liability (SISIEIL70145414), Automobile Liability (SISIPCA08281414), Umbrella Liab (SISIXNV71072314), and Workers Compensation (0044727664).

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) Re: Any and all abatement projects at Fresno Fashion Fair Mall, 755 East Shaw Avenue, Fresno, CA 93726 The Macerich Company is added as an additional insured with respects to the Commercial General Liability, Contractors Pollution Liability and Auto Liability.

CERTIFICATE HOLDER: The Macerich Company, 401 Wilshire Blvd., Suite 700, Santa Monica, CA 90401-0000. CANCELLATION: SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: [Signature]

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Where Required By Written Contract	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Where Required By Written Contract	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED INSURED

This endorsement modifies insurance provided under the following:

- BUSINESS AUTO COVERAGE FORM
- GARAGE COVERAGE FORM
- MOTOR CARRIER COVERAGE FORM
- TRUCKERS COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" under the Who Is An Insured Provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Endorsement Effective: 01/01/2014	Countersigned By:
Named Insured: Professional Asbestos Removal Corporation	

(Authorized Representative)

SCHEDULE

Name of Person(s) or Organization(s):
--

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to the endorsement.)

Each person or organization shown in the Schedule is an "insured" for Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured Provision contained in **Section II** of the Coverage Form.



Starr Indemnity & Liability Company

Dallas, TX 1-866-519-2522

Primary and Non-contributory, Additional Insured and Waiver of Subrogation

Policy Number: SISIEIL70145414

Effective Date: 1/1/2014 at 12:01 A.M.

Named Insured: PROFESSIONAL ASBESTOS REMOVAL CORPORATION

This endorsement modifies the insurance coverage form(s) listed below that have been purchased by you and evidenced as such on the Declarations page. Please read the endorsement and respective policy(ies) carefully.

Commercial General Liability Coverage Form
Owners and Contractors Protective Liability Coverage form
Products/Completed Operations Liability Coverage Form
Contractors Pollution Liability Coverage Form
Professional Liability Coverage Form
Site Pollution Liability Coverage Form

SCHEDULE

All as required by written, signed or executed contract.

- A. SECTION II - WHO IS AN INSURED** is amended to include as an insured the person or organization shown in the schedule of this endorsement, but only with respect to liability arising out of "your work" for that insured by or for you.
- B.** As respects additional insureds as defined above, this insurance also applies to "bodily injury" or "property damage" arising out of your negligence when the following written contract requirements are applicable:
1. Coverage available under this coverage part shall apply as primary insurance. Any other insurance available to these additional insured's shall apply as excess and not contribute as primary to the insurance afforded by this endorsement.
 2. We waive any right of recovery we may have against these additional insured's because of payments we make for injury or damage arising out of "your work" done under a written contract with the additional insured.
 3. The term insured is used separately and not collectively, but the inclusion of more than one insured shall not increase the limits or coverage provided by this insurance.

Insureds and Agents are advised that certificates of insurance should be used only to provide evidence of insurance in lieu of an actual copy of the applicable insurance policy. Certificates should not be used to amend, expand or otherwise alter the terms of the actual policy.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Signed for STARR INDEMNITY & LIABILITY COMPANY



Charles H. Dangelo, President



Nehemiah E. Ginsburg, General Counsel



Mail Address:
NORTHGATE
 5800 Northgate Drive
 San Rafael, CA 94903
 Phone: (415) 479-5956
 Fax: (415) 479-3808

For Leasing
 Information Contact:
Michael Moran
MACERICH
 401 Wilshire Boulevard
 Suite 700
 Santa Monica, CA 90401
 Phone: (310) 451-4000
 Fax: (310) 451-4001
 michael.moran@macerich.com
 www.macerich.com

105- Claire's
 1,425 SF Exp 2/28/22
 Sales \$683psf Sales \$48psf

104- Gloria Jeans Coffee
 720 SF Exp 7/31/17 \$92.25 psf
 Sales \$482 psf

103- Lids
 739 SF Exp 4/30/23 \$40.60 psf
 Sales \$65 psf

106- Row Asa Co. Bk
 948 SF Exp 3/10/26 \$61.37 psf
 Sales \$293 psf

107- Fantasy Beach
 725 SF Exp 8/20/28 \$72.67 psf
 Sales \$190 psf

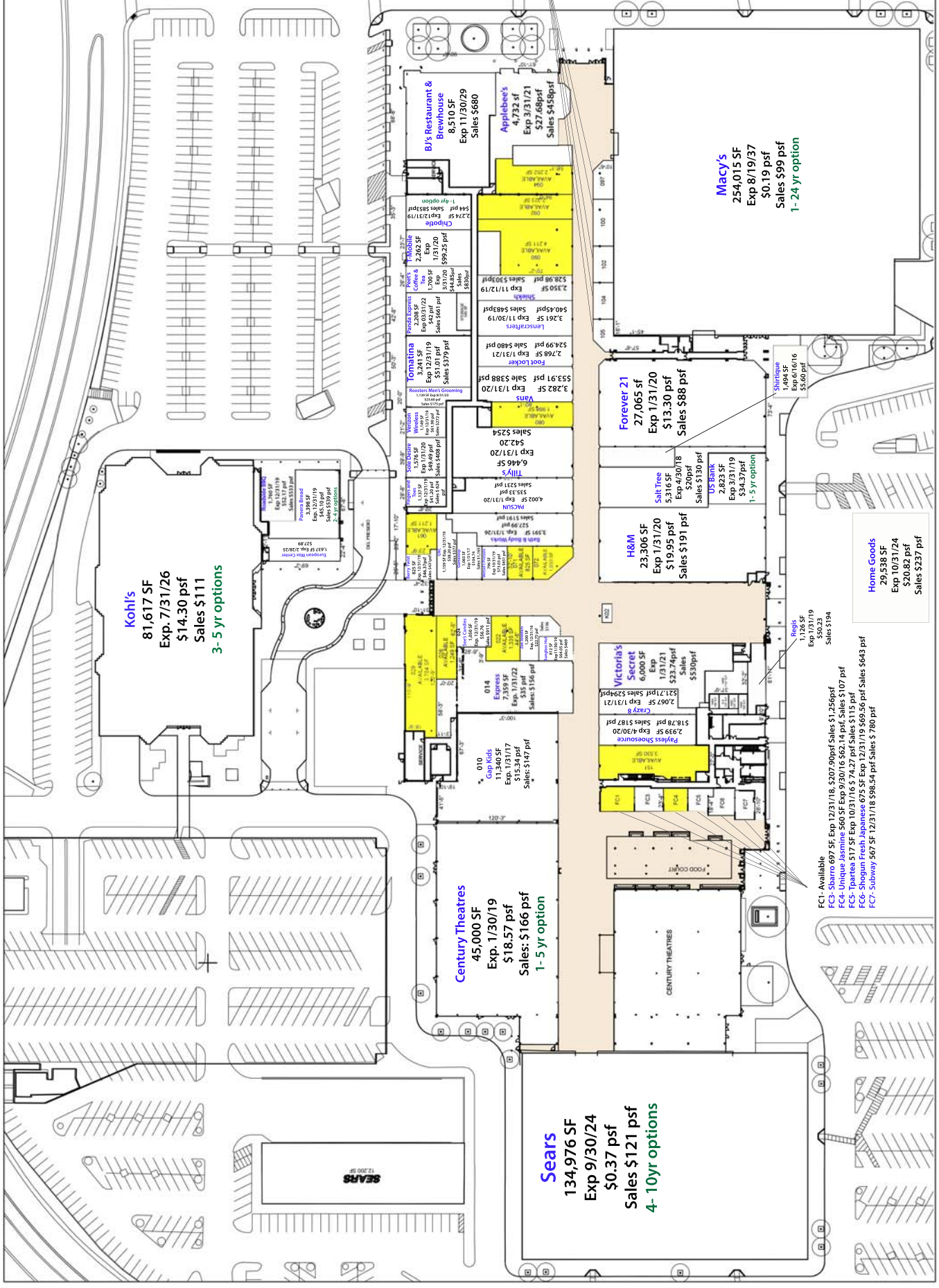
Note:
 This is a schematic plan only
 intended to show the general
 layout of the shopping center or
 part thereof.

Last Updated:
 MAY 20, 2016



visit our web site at
 www.macerich.com

Rite Aid
 17,940 SF
 Exp 9/30/19
 \$20.77 psf
 Sales \$259 psf
 4-3yr options



Kohl's
 81,617 SF
 Exp. 7/31/26
 \$14.30 psf
 Sales \$111
 3-5 yr options

Sears
 134,976 SF
 Exp 9/30/24
 \$0.37 psf
 Sales \$121 psf
 4- 10yr options

Century Theatres
 45,000 SF
 Exp. 1/30/19
 \$18.57 psf
 Sales: \$166 psf
 1- 5 yr option

Macy's
 254,015 SF
 Exp 8/19/37
 \$0.19 psf
 Sales \$99 psf
 1- 24 yr option

Home Goods
 29,538 SF
 Exp 10/31/24
 \$20.82 psf
 Sales \$237 psf

Forever 21
 27,065 sf
 Exp 1/31/20
 \$13.30 psf
 Sales \$88 psf

H&M
 23,306 SF
 Exp 1/31/20
 \$19.95 psf
 Sales \$191 psf

Victoria's Secret
 6,000 SF
 Exp 1/31/21
 \$23.74psf
 Sales \$530psf

Pyleas Shoeshouse
 2,939 SF Exp 4/30/20
 \$18.79 psf Sales \$187 psf

Pyrex
 2,067 SF Exp 7/31/21
 \$21.71psf Sales \$299psf

Express
 7,393 SF Exp 4/27/22
 \$13.27 psf Sales \$156 psf

Gap Kids
 11,340 SF Exp. 1/31/17
 \$15.34 psf Sales: \$147 psf

010
 11,340 SF Exp. 1/31/17
 \$15.34 psf Sales: \$147 psf

014
 11,340 SF Exp. 1/31/17
 \$15.34 psf Sales: \$147 psf

018
 11,340 SF Exp. 1/31/17
 \$15.34 psf Sales: \$147 psf

US Bank
 2,823 SF
 Exp 3/31/19
 \$34.37psf
 1-5 yr option

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

Shirley's
 1,494 SF
 Exp 6/16/16
 \$3.60 psf

- FC1- Available
- FC3- Sbarro 697 SF, Exp 12/31/18, \$207.90psf Sales \$1,256psf
- FC4- Unique Jasmine 560 SF Exp 9/30/16 \$62.14 psf, Sales \$107 psf
- FC5- Ipanema 517 SF Exp 10/31/16 \$ 74.27 psf Sales \$115 psf
- FC6- Shogun Fresh Japanese 675 SF Exp 12/31/19 \$69.56 psf Sales \$643 psf
- FC7- Subway 567 SF 12/31/18 \$98.54 psf Sales \$ 780 psf



Contact Information for
TEAM CONTACT
INFORMATION

<u>Contact</u>	<u>Title</u>	<u>Location</u>
Primary Contacts and Sales		
Don Hallman	Sr. Vice President, National Accounts Executive/Commercial Services/Major Accounts	888 S. Figueroa Street, Suite 2100 Los Angeles, CA 90017 Tel: 213.330.3048/Cell: 818.203.4723 DHallman@cltic.com
Title Coordination		
Mai Ly Marsh	AVP, Sr. National Title Coordinator/ Commercial Services	888 S. Figuero Street., Ste 2100 Los Angeles, CA 90017 TEL(213-330-3071 mmarsh@cltic.com
Diana Magana	Assistant National Title Coordinator/ Commercial Services	Diana.magana@cltic.com
Escrow / Closer		
Mai Ly Marsh	AVP, Sr. Escrow Officer/ Commercial Services	888 S. Figuero Street., Ste 2100 Los Angeles, CA 90017 TEL(213-330-3071 mmarsh@cltic.com
Diana Magana	Assistant to Mai-Ly Marsh	Diana.magana@cltic.com
National Counsel		
William Shebesta	National Commercial Manager/ Underwriting Counsel	888 S. Figueroa Street, Suite 2100 Los Angeles, CA 90017 Tel: 213.330.3049 WShebesta@cltic.com



COMMITMENT FOR TITLE INSURANCE

Issued by

Commonwealth Land Title Insurance Company

Commonwealth Land Title Insurance Company, a Nebraska corporation (“Company”), for a valuable consideration, commits to issue its policy or policies of title insurance, as identified in Schedule A, in favor of the Proposed Insured named in Schedule A, as owner or mortgagee of the estate or interest in the land described or referred to in Schedule A, upon payment of the premiums and charges and compliance with the Requirements; all subject to the provisions of Schedules A and B and to the Conditions of this Commitment.

This Commitment shall be effective only when the identity of the Proposed Insured and the amount of the policy or policies committed for have been inserted in Schedule A by the Company.

All liability and obligation under this Commitment shall cease and terminate 6 months after the Effective Date or when the policy or policies committed for shall issue, whichever first occurs, provided that the failure to issue the policy or policies is not the fault of the Company.

The Company will provide a sample of the policy form upon request.

IN WITNESS WHEREOF, Commonwealth Land Title Insurance Company has caused its corporate name and seal to be affixed by its duly authorized officers on the date shown in Schedule A.

Countersigned:

By: Natalie Bombardieri
Authorized Officer or Agent

COMMONWEALTH LAND TITLE INSURANCE COMPANY



By: Randy Quirk
Randy Quirk, President
Attest: Michael Gravelle
Michael Gravelle, Secretary



COMMITMENT FOR TITLE INSURANCE
Issued by
Commonwealth Land Title Insurance Company

SCHEDULE A

Name and Address of Title Insurance Company: **Commonwealth Land Title Company**
Los Angeles, CA 90221

Order No.: **09170504-917-MCM-JM0**
Title Officer: **Jeff Martin**
Email: **jeff.martin@fnf.com**
Phone No.: **(925) 288-8062**

1. Effective Date: **October 19, 2016**
2. Policy or Policies to be issued:
 - a. **ALTA Extended Owner's Policy of Title Insurance (6-17-06)**
Proposed Insured: **To Be Determined**
Liability: **To Be Determined**
3. The estate or interest in the land described or referred to in this Commitment is:
A FEE
4. Title to the estate or interest in the land is at the Effective Date vested in:
Northgate Mall Associates, a California General Partnership
5. The land referred to in this Commitment is situated in the County of Marin, State of California, and is described as follows:
As Fully Set forth on Exhibit A attached hereto and by this reference incorporated herein.

EXHIBIT A

LEGAL DESCRIPTION

All that certain real property situated in the City of San Rafael, County of Marin, State of California, described as follows:

City of San Rafael

BEGINNING at a point on the Easterly boundary of Northgate Drive, as shown on that certain map entitled "Map of Northgate Regional Shopping Center", recorded September 10, 1963 in Volume 12 of Maps at Page 19, Marin County Records, which point is the Southerly terminus of the course "N 32° 00' 00" E. 294.85", as shown on said map; thence along the boundaries of Northgate Drive, of Las Gallinas Avenue and of Los Ranchitos Road, as shown on said map, the following courses and distances: North 32° 00' 00" East, 294.85 feet; thence along a curve to the left, whose center bears North 58° 00' 00" West, having a radius of 1304.00 feet through a central angle of 37° 43' 06", a distance of 858.44 feet; thence along a curve to the right, whose center bears North 84° 16' 54" East, having a radius of 30.00 feet through a central angle of 109° 13' 06", a distance of 57.19 feet; thence South 76° 30' 00" East 10.81 feet; thence along a curve to the right, whose center bears South 13° 30' 00" West, having a radius of 427.89 feet through a central angle of 19° 47' 56", a distance of 147.86 feet; thence South 56° 42' 04" East 32.12 feet; thence along a curve to the left, whose center bears North 33° 17' 56" East, having a radius of 730.04 feet, through a central angle of 26° 24' 46", a distance of 336.54 feet; thence South 83° 06' 50" East, 330.92 feet; thence along a curve to the right, whose center bears South 6° 53' 10" West, having a radius of 170.01 feet through a central angle of 83° 00' 21", a distance of 246.30 feet; thence South 0° 06' 29" East, 102.13 feet; thence South 0° 04' 50" West 112.63 feet; thence along a non-tangent curve to the right whose center bears South 89° 50' 48" West, having a radius of 970.00 feet, through a central angle of 29° 33' 10", a distance of 500.32 feet; thence South 29° 23' 52" West, 100.00 feet; thence along a non-tangent curve to the left, whose center bears South 60° 35' 50" East, having a radius of 780.00 feet through a central angle of 43° 51' 22", a distance of 597.04 feet; thence South 14° 28' 26" East, 100.65 feet; thence along a curve to the right, whose center bears South 75° 31' 34" West, having a radius of 50.00 feet through a central angle of 89° 59' 48", a distance of 78.54 feet; thence South 75° 31' 22" West 518.22 feet; thence along a curve to the right, whose center bears North 14° 28' 38" West, having a radius of 224.00 feet through a central angle of 85° 18' 00" a distance of 333.48 feet; thence along a curve to the left, whose center bears South 70° 49' 22" West, having a radius of 291.67 feet through a central angle of 38° 49' 22" a distance of 197.63 feet; thence North 58° 00' 00" West, 65.94 feet and thence along a curve to the right, whose center bears North 32° 00' 00" East, having a radius of 446.00 feet through a central angle of 90° 00' 00" a distance of 700.58 feet to the POINT OF BEGINNING.

EXCEPTING THEREFROM that portion of said land as described in the Deed to the City of San Rafael, dated November 15, 1984 and recorded January 11, 1985 as Instrument No. 85001287, Marin County Records, and more particularly described as follows:

BEGINNING at a point on the Southerly boundary of Las Gallinas Avenue, as shown on that certain map entitled "Map of Northgate Regional Shopping Center", recorded September 10, 1963 in Volume 12 of Maps at Page 19, Marin County Records, at the Westerly terminus of the course shown as "South 76° 30' 00" East, 10.81 feet", on said map (12 RM 19); thence along said Southerly boundary of Las Gallinas Avenue (12 RM 19) the following courses and distances: South 76° 30' 00" East 10.81 feet; thence Southeasterly along a curve to the right, tangent to the preceding course, having a radius of 427.89 feet through a central angle of 19° 47' 56", an arc length of 147.86 feet; thence South 56° 42' 04" East, 32.12 feet and thence Southeasterly along a curve to the left, tangent to the preceding course, having a radius of 730.04 feet through a central angle of 16° 00' 00", an arc length of 203.87 feet; thence leaving said Southerly boundary (12 RM 19) North 72° 42' 04" West, 71.15 feet; thence Northwesterly along a curve to the right, tangent to the preceding course, having a radius of 481.90 feet through a central angle of 16° 00' 00", an arc length of 134.57 feet; thence North 56° 42' 04" West, 32.12 feet; thence Northwesterly along a curve to the left, tangent to the preceding course, having a radius of 417.89 feet through a central angle of 19° 47' 56", an arc length of 144.40 feet; thence North 76° 30' 00" West, 17.91 feet; thence Westerly along a curve to the left, tangent to the preceding course, having a radius of 22.48 feet through a central angle of 109° 13' 06", an arc length of 42.85 feet to the point of reverse curve on the Easterly boundary of Northgate Drive, as shown on said map (12 RM 19); thence along said Easterly boundary of Northgate Drive (12 RM 19) Northerly along a curve to the right, whose center bears North 84° 16' 54" East, having a radius of 30.00 feet through a central angle of 109° 13' 06", an arc length of 57.19 feet to the POINT OF BEGINNING.

EXHIBIT A
(Continued)

ALSO EXCEPTING THEREFROM that portion of said land as described in the Deed to the City of San Rafael, dated November 15, 1984, recorded January 11, 1985 as Instrument No. 85001288, Marin County Records, and more particularly described as follows:

BEGINNING at a point on the Westerly boundary of Los Ranchitos Road, as shown on the "Map of Northgate Regional Shopping Center", recorded September 10, 1963 in Volume 12 of Maps at Page 19, Marin County Records; at the Northerly terminus of the course shown as "South 29° 23' 52" West, 100.00 feet" on said map (12 RM 19); thence along said Westerly boundary of Los Ranchitos Road (12 RM 19) South 29° 23' 52" West, 100.00 feet and thence Southwesterly along a curve to the left, whose center bears South 60° 35' 50" East, having a radius of 780.00 feet through a central angle of 3° 31' 22" , an arc length of 47.96 feet; thence leaving said Westerly boundary (12 RM 19) Northeasterly along a curve to the left, whose center bears North 64° 07' 12" West, having a radius of 32.00 feet through a central angle of 24° 34' 59", an arc length of 13.73 feet; thence Northeasterly along a reverse curve to the right, whose center bears South 88° 42' 11" East, having a radius of 48.00 feet through a central angle of 21° 45' 26", an arc length of 18.23 feet; thence North 23° 03' 15" East, 43.20 feet; thence Northeasterly along a curve to the right, tangent to the preceding course, having a radius of 100.00 feet through a central angle of 16° 40' 58", an arc length of 29.12 feet; thence North 39° 44' 13" East, 24.02 feet; thence Northeasterly along a curve to the right, tangent to the preceding course, having a radius of 58.00 feet through a central angle of 12° 41' 56", an arc length of 12.86 feet; thence Northeasterly along a reverse curve to the left, whose center bears North 37° 33' 51" West, having a radius of 42.00 feet, through a central angle of 23° 27' 17", an arc length of 17.19 feet to said Westerly boundary of Los Ranchitos Road (12 RM 19); thence along said Westerly boundary (12 RM 19), Southwesterly along a curve to the right, whose center bears North 61° 01' 08" West, having a radius of 970.00 feet through a central angle of 0° 25' 06", an arc length of 7.08 feet to the POINT OF BEGINNING.

APN: 175-060-12, 175-060-40, 175-060-59, 175-060-61, 175-060-66 & 175-060-67

SCHEDULE B – SECTION I REQUIREMENTS

The following are requirements to be complied with:

1. Instrument creating the estate or interest to be insured must be executed and filed for record, to wit:
To Be Determined
2. Pay the full consideration to, or for the account of, the grantors or mortgagors.
3. Pay all taxes, charges, assessments, levied and assessed against subject premises, which are due and payable.
4. Satisfactory evidence should be had that improvements and/or repairs or alterations thereto are completed; that contractor, sub-contractors, labor and materialmen are all paid; and have released of record all liens or notice of intent to perfect a lien for labor or material.
5. Original note, deed of trust and properly signed request for full reconveyance, or the executed full reconveyance for the deed of trust shown as Item No. To Be Determined .
6. Pay the demand(s) of Item No. To Be Determined .
7. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.
8. If the entity named below does NOT operate under the Uniform Partnership Act, the Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from:

Name: Northgate Mall Associates, a California General Partnership

- a) A complete copy of the partnership agreement and all amendments thereto
- b) If less than all partners are executing documents, furnish evidence of the signing partners' authority, unless the authority is granted in the above-referenced agreements.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

9. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(s): Northgate Mall Associates, a California General Partnership

The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit.

10. The requirement that the complete and correct name(s) of the buyer(s) in this transaction be submitted to the Title Department at least 5 days prior to the close of Escrow.



SCHEDULE B – Section I
(Continued)

11. This transaction requires high liability approval prior to close of escrow together with an inspection of the subject property.

Please advise title department with an estimated date that your transaction will close so we can schedule the necessary approvals and inspections.

12. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.

END OF SCHEDULE B – SECTION I



SCHEDULE B – SECTION II

EXCEPTIONS

Schedule B of policy or policies to be issued will contain exceptions to the following matters unless the same are disposed of to the satisfaction of the Company:

A. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-12
Fiscal Year:	2016-2017
1st Installment:	\$140,071.69, Open
2nd Installment:	\$140,071.69, Open
Exemption:	\$0.00
Land:	\$2,806,520.00
Improvements:	\$18,242,380.00
Personal Property:	\$0.00
Bill No.:	16-1038076

Affects: A portion of the Land described herein.

B. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-40
Fiscal Year:	2016-2017
1st Installment:	\$167,917.10, Open
2nd Installment:	\$167,917.10, Open
Exemption:	\$0.00
Land:	\$7,947,720.00
Improvements:	\$18,839,040.00
Personal Property:	\$0.00
Bill No.:	16-1038084

Affects: A portion of the Land described herein.

C. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-59
Fiscal Year:	2016-2017
1st Installment:	\$22,374.90, Open
2nd Installment:	\$22,374.90, Open
Exemption:	\$0.00
Land:	\$1,135,452.00
Improvements:	\$0.00
Personal Property:	\$0.00
Bill No.:	16-1038087

Affects: A portion of the Land described herein.

SCHEDULE B – Section II
(Continued)

D. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-61
Fiscal Year:	2016-2017
1st Installment:	\$29,935.84, Open
2nd Installment:	\$29,935.84, Open
Exemption:	\$0.00
Land:	\$1,650,900.00
Improvements:	\$3,214,987.00
Personal Property:	\$0.00
Bill No.:	16-1038088

Affects: A portion of the Land described herein.

E. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-66
Fiscal Year:	2016-2017
1st Installment:	\$47,331.36, Open
2nd Installment:	\$47,331.36, Open
Exemption:	\$0.00
Land:	\$3,325,659.00
Improvements:	\$4,688,634.00
Personal Property:	\$0.00
Bill No.:	16-1038089

Affects: A portion of the Land described herein.

F. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	008035
Tax Identification No.:	175-060-67
Fiscal Year:	2016-2017
1st Installment:	\$558,298.39, Open
2nd Installment:	\$558,298.39, Open
Exemption:	\$0.00
Land:	\$25,000,000.00
Improvements:	\$53,000,000.00
Personal Property:	\$1,020,759.00
Business Property:	\$982,820.00
Bill No.:	16-1038090

Affects: A portion of the Land described herein.

SCHEDULE B – Section II
(Continued)

1. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Easement 10 feet in width for pipeline purposes, together with appurtenances and rights incidental thereto
Recorded: June 20, 1960, Instrument No. 16695, Book 1378, Page 342, of Official Records

Reference is made to said document for full particulars.

2. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
Lessor: Draper Shopping Centers, Inc.
Lessee: The Emporium Capwell Company
Recorded: October 19, 1962, Instrument No. 37384, Book 1622, Page 232, of Official Records

Assignment of lessor's interest to M & T Incorporated recorded January 13, 1966, Instrument No. 1317, Book 2016 Page 476, Official Records.

Lease was amended by modification letters dated May 12, 1964, January 25, 1965 and August 19, 1970 as disclosed by the Amendment to Lease recorded May 9, 1975, Instrument No. 14942, Book 2893, Page 538, Official Records.

An agreement to amend or modify certain provisions of said lease, as set forth in the document executed by:

As Lessor: M & T Incorporated, a Nevada corporation
As Lessee: Carter Hawley Hale Stores, Inc.
Recorded: May 9, 1975, Instrument No. 14942, Book 2893, Page 538, of Official Records

A Deed and Assignment of lessee's interest under said lease from Carter Hawley Hale Stores, Inc. a California corporation successor to The Emporium Capwell Company to Broad Rafael Properties Corporation, a Delaware corporation recorded May 9, 1975, Instrument No. 14943, Book 2893, Page 552, Official Records.

Deed of Lessee's interest from Broad Rafael Properties Corp., a Delaware corporation to Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded November 26, 1975, Instrument No. 44115, Book 2967, Page 15, Official Records.

An Assignment of Lessee's interest from Broad Rafael Properties Corp., a Delaware corporation to Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded November 26, 1975, Instrument No. 44115, Book 2967, Page 21, Official Records.

SCHEDULE B – Section II
(Continued)

Assumption Agreement executed by Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded September 8, 1976, Instrument No. 39951, Book 3084, Page 168, Official Records.

An Assignment and Assumption of Lessor's interest in Leases and in Ground Leases

Assignor: M & T Properties Inc., a Delaware corporation
Assignee: Northgate Mall Associates, a California general partnership
Recorded: December 4, 1985 as Instrument No. 85053831 and 85053832, Official Records

Second Amendment to Lease dated October 16, 1984 as disclosed in the Assignment and Assumption of Lessor's Interest in Ground Lease recorded December 4, 1985, Instrument No. 85053832, Official Records.

An instrument entitled "Nondisturbance and Attornment Agreement" dated December 23, 2009, by and among Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, a National Banking Association, recorded December 31, 2009, Instrument No. 2009-72021, Official Records, and being subject to the terms, conditions and provisions therein.

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

3. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Right of way together with appurtenances and rights incidental thereto
Recorded: September 1, 1963, Instrument No. 35112, Book 1722, Page 522, of Official Records

Reference is made to said document for full particulars.

4. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map filed September 15, 1963, in Book 12 of Maps at Page 19, Marin County Records.

Purpose: Centerline 10' storm drain
Affects: As shown on map

Purpose: Centerline 20' storm drain
Affects: As shown on map

Purpose: Storm drain
Affects: As shown on map

Purpose: Public utilities
Affects: As shown on map

SCHEDULE B – Section II
(Continued)

A portion of said public utility easement was abandoned by resolution of the City of San Rafael, recorded January 8, 1971 in Book 2429 of Official Records at page 91, Instrument No. 751.

The easement shown as "Existing 10' P.T.&T. Easement (620 OR 365)" was Quitclaimed by Pacific Telephone and Telegraph Company by that certain instrument recorded November 20, 1963 in Book 1751 of Official Records at page 576, Instrument No. 47055.

The easement shown as "Exist, 10' P.T.&T. Easement (Not of Record)" was recorded November 26, 1962 in Book 1634 of Official Records at Page 60, Instrument No. 42036, and Quitclaimed by those certain instruments recorded November 8, 1971 in Book 2517 of Official Records at Page 78, Instrument No. 40493, and January 14, 1985 under Recorder's Serial No. 85-001419, Official Records.

A portion of the 10' storm drain easement was vacated by Resolution No. 12793 of the City of San Rafael recorded July 27, 2009, as Instrument No. 2009-0042656, Official Records.

5. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Pipe line and access purposes together with appurtenances and rights incidental thereto
Recorded: January 2, 1964, Instrument No. 165, Book 1765, Page 562, of Official Records

A portion of said easement was Quitclaimed by those certain instrument recorded November 8, 1971 in Book 2517 of Official Records at Page 80 as Instrument No. 40494 and October 28, 1965 under Recorder's Serial No. 85-047268, Marin County Records.

Reference is made to said document for full particulars.

6. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Easement 15 feet in width for pipeline, together with appurtenances and rights incidental thereto
Recorded: April 23, 1965, Instrument No. 14319, Book 1933, Page 217, of Official Records

A portion of said easements were Quitclaimed by that certain instrument recorded October 28, 1985 under Recorder's Serial No. 85-047268, Marin County Records.

Reference is made to said document for full particulars.

7. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Easement 10 feet in width for pipeline purposes, together with appurtenances and incidental thereto
Recorded: October 21, 1969, Instrument No. 30578, Book 2334, Page 318, of Official Records

Reference is made to said document for full particulars.

SCHEDULE B – Section II
(Continued)

8. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Gas and Electric Company
Purpose: Public utilities together with appurtenances and rights incidental thereto
Recorded: January 6, 1971, Instrument No. 387, Book 2428, Page 198, of Official Records

Reference is made to said document for full particulars.

9. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Telephone and Telegraph Company
Purpose: Easement 20 feet in width for communication facilities, together with appurtenances and rights incidental thereto
Recorded: January 28, 1971, Instrument No. 2576, Book 2433, Page 22, of Official Records

Reference is made to said document for full particulars.

10. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Telephone and Telegraph Company
Purpose: Easement 10 feet in width for communication facilities, together with appurtenances and rights incidental thereto
Recorded: January 28, 1971, Instrument No. 2577, Book 2433, Page 26, of Official Records

A portion of said easement was Quitclaimed by that certain instrument recorded November 5, 1985 under Recorder's Serial No. 85-048930, Marin County Records.

Reference is made to said document for full particulars.

11. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Pipeline together with appurtenances and rights incidental thereto
Recorded: March 9, 1971, Instrument No. 6679, Book 2442, Page 198, of Official Records

Reference is made to said document for full particulars.

12. Covenants, conditions and restrictions in the declaration of restrictions but omitting any covenants or restrictions, if any, including, but not limited to those based upon race, color, religion, sex, sexual orientation, familial status, marital status, disability, handicap, national origin, ancestry, or source of income, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law.

Recorded: March 10, 1971, Instrument No. 6805, Book 2442, Page 401, of Official Records

SCHEDULE B – Section II
(Continued)

Said covenants, conditions and restrictions provide that a violation thereof shall not defeat the lien of any mortgage or deed of trust made in good faith and for value.

13. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Short Form of Indenture of Ground Lease
Lessor: M & T Incorporated, a corporation organized and existing under the laws of the State of Nevada
Lessee: Sears, Roebuck and Co., a New York corporation
Recorded: March 10, 1971, Instrument No. 6806, Book 2442, Page 502, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

14. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Right of way for pipeline together with appurtenances and rights incidental thereto
Recorded: May 20, 1971, Instrument No. 16028, Book 2464, Page 362, of Official Records

Reference is made to said document for full particulars.

15. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Gas and Electric Company
Purpose: Right of way for underground public utilities together with appurtenances and rights incidental thereto
Recorded: March 30, 1972, Instrument No. 10971, Book 2554, Page 21, of Official Records

Reference is made to said document for full particulars.

16. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Right of way for pipelines together with appurtenances and rights incidental thereto
Recorded: April 19, 1972, Instrument No. 13723, Book 2560, Page 2, of Official Records

A portion of said easements were Quitclaimed by that certain instrument recorded October 28, 1985 under Recorder's Serial No. 85-047268, Marin County Records.

17. An unrecorded sublease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Lease
Sublessor: Broad Rafael Properties Corporation, a Delaware corporation
Sublessee: Walden Book Company, a New York Corporation
Recorded: May 9, 1975, Instrument No. 14944, Book 2893, Page 562, of Official Records

Deed of Lessee's interest from Broad Rafael Properties Corp., a Delaware corporation to Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded November 26, 1975, Instrument No. 44115, Book 2967, Page 15, Official Records.



SCHEDULE B – Section II
(Continued)

An Assignment of Lessee's interest from Broad Rafael Properties Corp., a Delaware corporation to Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded November 26, 1975, Instrument No. 44115, Book 2967, Page 21, Official Records.

Assumption agreement executed by Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership recorded September 8, 1976, Instrument No. 39951, Book 3084, Page 168, Official Records.

An Assignment of Lease and Agreement by Walden Book Company, Inc., a New York corporation to CHH Realty, Inc., a California corporation recorded October 12, 1984, Instrument No. 84048570, Official Records.

An Assignment and Assumption Agreement dated January 31, 1999 from Broadway Stores, Inc. a Delaware corporation formerly Carter Hawley Hale Stores, Inc. successor by various mesne mergers to Carter Hawley Hale Stores, Inc. a California corporation, Broadway-Hale Stores, Inc., The Emporium Capwell company and Broadway Department Stores, Inc. to Federated Western Properties, Inc., an Ohio corporation, recorded August 3, 2000, Instrument No. 2000-0039709, Official Records.

An instrument entitled "Nondisturbance and Attornment Agreement" dated December 23, 2009, by and among Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, a National Banking Association, recorded December 31, 2009, Instrument No. 2009-72021, of Official Records, and being subject to the terms, conditions and provisions therein.

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

18. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Gas and Electric Company
Purpose: Easement 10 feet in width for underground pipes for the conveyance of gas, together with appurtenances and rights incidental thereto
Recorded: October 9, 1984, Instrument No. 84-47918, of Official Records

Reference is made to said document for full particulars.

19. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Marin Municipal Water District
Purpose: Pipeline together with appurtenances and rights incidental thereto
Recorded: March 14, 1985, Instrument No. 85-9867, of Official Records

A portion of said easement was Quitclaimed by that certain instrument recorded July 17, 1987 under Recorder's Serial No. 87-48758, Marin County Records.

SCHEDULE B – Section II
(Continued)

20. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: Pacific Gas and Electric Company
 Purpose: Easement 10 feet in width for underground conduits pipes manholes, etc., together with appurtenances and rights incidental thereto
 Recorded: August 7, 1985, Instrument No. 85-33583, of Official Records

Reference is made to said document for full particulars.

21. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
 Lessor: M & T Properties, Inc.
 Lessee: Mervyn's, a California corporation
 Recorded: November 14, 1985, Instrument No. 85050401, of Official Records

An Assignment and Assumption of Lessor's Interest in Leases from M & T Properties, Inc. a Delaware corporation to Northgate Mall Associates, a California general partnership recorded December 4, 1985, Instrument No. 85053831, Official Records.

An Assignment and Assumption Lessor's Interest in Ground Lease from M & T Properties, Inc. a Delaware corporation to Northgate Mall Associates, a California general partnership recorded December 4, 1985, Instrument No. 85053832, Official Records.

Amendment to lease by lease modification letter dated February 17, 1986 as disclosed by Assignment and Assumption of Lease recorded January 15, 2008 as Instrument No. 2008-0006283, Official Records.

An Agreement to Amend Lease dated November 19, 1999 as disclosed by Assignment and Assumption of Lease recorded January 15, 2008, as Instrument No. 2008-0006283, Official Records.

An Assignment and Assumption of Lease from Mervyn's LLC, a California limited liability company as successor by conversion to Mervyn's, a California corporation to Macerich Northgate Holdings LLC, a Delaware limited liability company recorded January 15, 2008, as Instrument No. 2008-0002683, Official Records.

An instrument entitled "Nondisturbance and Attornment Agreement" dated December 23, 2009, by and among Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, a national banking association, recorded December 31, 2009, Instrument No. 2009-72021, of Official Records, and being subject to the terms, conditions and provisions therein.

An instrument entitled "Subordination, Non-Disturbance and Attornment Agreement", dated December 23, 2009, by and between Macerich Holdings, LLC, a Delaware limited liability company and U.S. Bank, National Association, a national banking association, and Kohl's Department Stores, Inc., a Delaware Corporation, recorded December 30, 2009, Instrument No. 2009-71734, of Official Records and being subject to terms, conditions, and provisions, contained therein.

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

22. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.
- Granted to: Pacific Gas and Electric Company
 Purpose: Easement 10 feet in width for public utility purposes, together with appurtenances and rights incidental thereto
 Recorded: August 28, 1986, Instrument No. 86-47177, of Official Records
- Reference is made to said document for full particulars.
23. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.
- Granted to: Pacific Gas and Electric Company
 Purpose: Easement 10 feet in width for public utility easement, together with appurtenances and rights incidental thereto
 Recorded: June 19, 1987, Instrument No. 87-41754, of Official Records
- Reference is made to said document for full particulars.
24. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.
- Granted to: Pacific Bell
 Purpose: Easement 5 feet in width for underground communication facilities, together with appurtenances and rights incidental thereto
 Recorded: March 18, 1992, Instrument No. 92-18650, of Official Records
- Reference is made to said document for full particulars.
25. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.
- Granted to: Pacific Bell
 Purpose: Easement 5 feet in width for communication facilities, together with appurtenances and rights incidental thereto
 Recorded: March 18, 1992, Instrument No. 92-18651, of Official Records
- Reference is made to said document for full particulars.
26. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.
- Granted to: City of San Rafael, a municipal corporation
 Purpose: Traffic signal
 Recorded: April 4, 1996, Instrument No. 96-016921, of Official Records
- Reference is made to said document for full particulars.

SCHEDULE B – Section II
(Continued)

27. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease and Memorandum of Assignment
 Lessor: Northgate Mall Associates, a California General Partnership
 Lessee: Pacific Theatres Exhibition Corp., a California corporation
 Recorded: November 13, 2001, Instrument No. 2001-0075385, of Official Records

Assignment of the lessee's interest under said lease,

Assignor: Pacific Theatres Exhibition Corp., a California corporation
 Assignee: Northbay Theatres, LLC, a California limited liability company
 Recorded: November 13, 2001, Instrument No. 2001-0075385, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

28. An unrecorded sublease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
 Sublessor: Macerich Northgate Holdings LLC, a Delaware limited liability company
 Sublessee: Mervyn's LLC, a California limited liability company
 Recorded: January 15, 2008, Instrument No. 2008-0002684, of Official Records

Matters contained in that certain document entitled "Assignment and Assumption of Lease" dated January 30, 2009, executed by and between Mervyn's LLC, a California limited liability company, and Kohl's Department Stores, Inc., recorded February 6, 2009, Instrument No. 2009-0004922, of Official Records.

Reference is hereby made to said document for full particulars.

All rights and interest of Meryvn's LLC to the building and improvements were quitclaimed to Kohl's Department Stores, Inc. by a Quitclaim Deed recorded February 6, 2009, Instrument No. 2009-0004923, of Official Records.

An Instrument entitled "Subordination, Non-Disturbance and Attornment Agreement," dated December 23, 2009, by and among Macerich Northgate Holdings, LLC, a Delaware limited liability company and U.S. Bank, National Association, a National Banking Association and Kohl's Department Stores, Inc. a Delaware corporation, recorded December 30, 2009, Instrument No. 2009-71734, of Official Records and being subject to terms, conditions, and provisions, contained therein.

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

29. Matters contained in that certain document entitled "Development Agreement" dated June 4, 2008, executed by and between The City of San Rafael, a municipal corporation, and Northgate Mall Associates, a California General Partnership, recorded June 9, 2008, Instrument No. 2008-0026807, of Official Records.

Reference is hereby made to said document for full particulars.

A Collateral Assignment of Development Agreement dated December 23, 2009, executed by Northgate Mall Associates, a California general partnership recorded December 30, 2009, Instrument No. 2009-71733, of Official Records.

30. Matters contained in that certain document entitled "License and Maintenance Agreement" dated March 6, 2009, executed by and between City of San Rafael, a municipal corporation, and Northgate Mall Associates, a California General Partnership, recorded March 11, 2009, Instrument No. 2009-0012047, of Official Records.

Reference is hereby made to said document for full particulars.

31. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: City of San Rafael
Purpose: Public storm drain
Recorded: July 27, 2009, Instrument No. 2009-0042655, of Official Records

Reference is made to said document for full particulars.

32. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

Granted to: City of San Rafael
Purpose: Public storm drain
Recorded: July 27, 2009, Instrument No. 2009-0042656, of Official Records

Reference is made to said document for full particulars.

33. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
Lessor: Northgate Mall Associates, a California general partnership
Lessee: BJ's Restaurants, Inc., a California corporation
Recorded: December 18, 2009, Instrument No. 2009-0069780, of Official Records

An agreement (and the provisions contained therein) which states that said lease is subordinate to the Deed of Trust
Recorded: December 30, 2009, Instrument No. 2009-71732, of Official Records

By document
Recorded: June 4, 2010, Instrument No. 2010-0027149, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

34. A deed of trust to secure an indebtedness in the amount shown below, and any other obligations secured thereby

Amount: \$60,000,000.00
 Dated: December 23, 2009
 Trustor: Northgate Mall Associates, a California General Partnership, Macerich Northgate Holdings LLC, a Delaware limited liability company, Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership
 Trustee: Fidelity National Title Company
 Beneficiary: U.S. Bank National Association, a National Banking Association
 Loan No.: None Shown
 Recorded: December 30, 2009, Instrument No. 2009-71732, of Official Records

An agreement to modify the terms and provisions of said deed of trust as therein provided

Executed by: Northgate Mall Associates, a California General Partnership, Macerich Northgate Holdings LLC, a Delaware limited liability company, Broad Rafael Associates (Limited Partnership), a Pennsylvania limited partnership, AND U.S. Bank National Association, a national banking association
 Recorded: March 23, 2012, Instrument No. 2012-0018358, of Official Records

35. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: February 8, 2010
 Executed by: Northgate Mall Associates
 Recorded: February 9, 2010, Instrument No. 2010-0006643, of Official Records
 Party Named: Payless ShoeSource, Inc. dba Payless ShoeSource
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

36. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: February 8, 2010
 Executed by: Northgate Mall Associates
 Recorded: February 9, 2010, Instrument No. 2010-0006644, of Official Records
 Party Named: Hermann Dungs and Paula Jane Dungs, dba Visionary Opticians
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

37. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: February 8, 2010
 Executed by: Northgate Mall Associates
 Recorded: February 9, 2010, Instrument No. 2010-0006645, of Official Records
 Party Named: Peet's Operating Company, Inc. dba Peet's Coffee and Tea
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

38. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: February 16, 2010
 Executed by: Northgate Mall Associates
 Recorded: February 16, 2010, Instrument No. 2010-0007363, of Official Records
 Party Named: Gymboree Retail Stores, Inc., dba crazy 8
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

39. An instrument entitled "Non-Disturbance and Attornment Agreement" dated April 19, 2010 by and among Broad Rafael Associates, a Pennsylvania limited partnership, Macy's West Stores, Inc., an Ohio corporation, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded May 18, 2010, Instrument No. 2010-0024361, Official Records and being subject to the terms, conditions and provisions therein.

40. An Instrument entitled "Subordination, Non-Disturbance and Attornment Agreement," dated February 2, 2010, by and between BJ'S Restaurant and Brewhouse, Inc., a California corporation, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded June 4, 2010, Instrument No. 2010-0027149, Official Records, and being subject to Terms, conditions, and provisions, contained therein.

An Instrument entitled "Subordination, Nondisturbance and Attornment Agreement," dated February 2, 2010, by and between BJ'S Restaurant and Brewhouse, Inc., a California corporation, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded October 29, 2010, Instrument No. 2010-0054458, Official Records, and being subject to Terms, conditions, and provisions, contained therein.

41. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: June 25, 2010
 Executed by: Northgate Mall Associates
 Recorded: June 28, 2010, Instrument No. 2010-0030689, of Official Records
 Party Named: Zumiez, Inc. dba Zumiez
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

42. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: June 25, 2010
 Executed by: Northgate Mall Associates
 Recorded: June 28, 2010, Instrument No. 2010-0030690, of Official Records
 Party Named: Tomatina International, Inc. dba Tomatina
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

43. Any interest in said land, of the party named below, as disclosed by a Notice of Non-Responsibility

Dated: August 9, 2010
 Executed by: Northgate Mall Associates
 Recorded: August 10, 2010, Instrument No. 2010-0038461, of Official Records
 Party Named: Victoria's Secret Stores, LLC, dba Victoria's Secret
 Purported interest: Leasehold

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

44. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Subordination, Nondisturbance and Attornment Agreement
 Lessor: Northgate Mall Associates
 Lessee: Forever 21 Retail, Inc., a California corporation
 Recorded: October 29, 2010, Instrument No. 2010-0054456, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

45. An instrument entitled "Subordination, Nondisturbance and Attornment Agreement" dated February 5, 2010 by and among Forever 21 Retail, Inc., a California corporation, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded October 29, 2010, Instrument No. 2010-0054456, Official Records and being subject to the terms, conditions and provisions therein.

46. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Acknowledgment, Subordination, Non-Disturbance and Attornment Agreement
 Lessor: Northgate Mall Associates
 Lessee: Northbay Theatres, LLC., a California limited liability company
 Recorded: October 29, 2010, Instrument No. 2010-0054457, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

SCHEDULE B – Section II
(Continued)

47. An instrument entitled "Acknowledgment, Subordination, Non-Disturbance and Attornment Agreement" dated July 14, 2010 by and among Northbay Theatres, LLC., a California limited liability company, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded October 29, 2010, Instrument No. 2010-0054457, Official Records and being subject to the terms, conditions and provisions therein.

48. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Subordination, Nondisturbance And Attornment Agreement
Lessor: Northgate Mall Associates
Lessee: Thrifty Payless, Inc.
Recorded: October 29, 2010, Instrument No. 2010-0054459, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

49. An instrument entitled "Subordination Non-Disturbance and Attornment Agreement" dated December 8, 2009 by and among Thrifty Payless, Inc., and U.S. Bank National Association, recorded October 29, 2010, Instrument No. 2010-0054459, Official Records and being subject to the terms, conditions and provisions therein.

50. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Subordination, Nondisturbance and Attornment Agreement
Lessor: Northgate Mall Associates
Lessee: H&M Hennes & Mauritz L.P., a New York limited partnership
Recorded: October 29, 2010, Instrument No. 2010-0054460, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

51. An instrument entitled "Subordination Nondisturbance and Attornment Agreement" dated February 12, 2010 by and among H&M Hennes & Mauritz L.P., a New York limited partnership, Northgate Mall Associates, a California general partnership, and U.S. Bank National Association, recorded October 29, 2010, Instrument No. 2010-0054460, Official Records and being subject to the terms, conditions and provisions therein.

52. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Notice of Non-Responsibility
Lessor: Northgate Mall Associates
Lessee: Farid Amiri and Frozan Amiri, dba Brow Art
Recorded: June 27, 2011, Instrument No. 2011-0031815, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

53. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Notice of Non-Responsibility
Lessor: Northgate Mall Associates

SCHEDULE B – Section II
(Continued)

Lessee: Express, LLC, dba Express
Recorded: August 2, 2011, Instrument No. 2011-0038071, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

54. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Notice of Non-Responsibility
Lessor: Northgate Mall Associates
Lessee: Panda Express, Inc., dba Panda Express
Recorded: April 6, 2012, Instrument No. 2012-0021608, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

55. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: NOTICE OF NON-RESPONSIBILITY
Lessor: Northgate Mall Associates
Lessee: Bin Vo EWC LLC, dba European Wax Center
Recorded: January 8, 2013, Instrument No. 2013-0001585, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

56. Water rights, claims or title to water, whether or not disclosed by the public records.
57. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

58. The Company will require an ALTA/NSPS LAND TITLE SURVEY. If the owner of the Land the subject of this transaction is in possession of a current ALTA/NSPS LAND TITLE SURVEY, the Company will require that said survey be submitted for review and approval; otherwise, a new survey, satisfactory to the Company, must be prepared by a licensed land surveyor and supplied to the Company prior to the close of escrow.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

59. Any lien or right to a lien for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the Public Records.

SCHEDULE B – Section II
(Continued)

60. Defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records or attaching subsequent to the effective date hereof but prior to the date the proposed Insured acquires for value of record the estate or interest or mortgage thereon covered by this commitment.



SCHEDULE B – Section II
(Continued)

NOTE: AN OWNER'S POLICY ISSUED IN CONNECTION WITH THIS COMMITMENT WILL CONTAIN THE FOLLOWING PRE-PRINTED EXCEPTIONS:

1. Rights or claims of parties other than the Insured in actual possession of any or all of the property.
2. Unrecorded easements, discrepancies or conflicts in boundary lines, shortage in area and encroachments which an accurate and complete survey would disclose.
3. Unfiled mechanic's or materialmen's liens.

END OF SCHEDULE B – SECTION II



File No: 09170504

INFORMATIONAL NOTES SECTION

1. The information on the attached plat is provided for your convenience as a guide to the general location of the subject property. The accuracy of this plat is not guaranteed, nor is it a part of any policy, report or guarantee to which it may be attached.
2. For wiring Instructions please contact your Title Officer or Title Company Escrow officer.
3. Note: The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land a Commercial property, known as **5800 Northgate Mall, San Rafael, CA**, to an Extended Coverage Loan Policy.
4. Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:

No names were furnished with the application. Please provide the name(s) of the buyers as soon as possible.
5. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.
6. Note: The charge for a policy of title insurance, when issued through this application for title insurance, will be based on the Short Term Rate.
7. Note: The City of San Rafael imposes a transfer tax of \$2.00 per thousand, based on the full value of the property at the time a deed or other transfer is recorded. This is in addition to the \$1.10 per thousand County transfer tax.
8. Your application for title insurance was placed by reference to only a street address or tax identification number. Based on our records, we believe that the legal description in this report covers the parcel(s) of Land that you requested. If the legal description is incorrect, the seller/borrower must notify the Company and/or the settlement company in order to prevent errors and to be certain that the correct parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.
9. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.
10. Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of an agent, an authorized employee of the insured lender, or by using Bancserv or other approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.

Typist: nb0

Date Typed: November 14, 2016



CONDITIONS

1. The term mortgage, when used herein, shall include deed of trust, trust deed, or other security instrument.
2. If the proposed Insured has or acquired actual knowledge of any defect, lien, encumbrance, adverse claim or other matter affecting the estate or interest or mortgage thereon covered by this Commitment other than those shown in Schedule B hereof, and shall fail to disclose such knowledge to the Company in writing, the Company shall be relieved from liability for any loss or damage resulting from any act of reliance hereon to the extent the Company is prejudiced by failure to so disclose such knowledge. If the proposed Insured shall disclose such knowledge to the Company, or if the Company otherwise acquires actual knowledge of any such defect, lien, encumbrance, adverse claim or other matter, the Company at its option may amend Schedule B of this Commitment accordingly, but such amendment shall not relieve the Company from liability previously incurred pursuant to paragraph 3 of these Conditions.
3. Liability of the Company under this Commitment shall be only to the named proposed Insured and such parties included under the definition of Insured in the form of policy or policies committed for and only for actual loss incurred in reliance hereon in undertaking in good faith (a) to comply with the requirements hereof, or (b) to eliminate exceptions shown in Schedule B, or (c) to acquire or create the estate or interest or mortgage thereon covered by this Commitment. In no event shall such liability exceed the amount stated in Schedule A for the policy or policies committed for and such liability is subject to the insuring provisions and Conditions and the Exclusions from Coverage of the form of policy or policies committed for in favor of the proposed Insured which are hereby incorporated by reference and are made a part of this Commitment except as expressly modified herein.
4. This Commitment is a contract to issue one or more title insurance policies and is not an abstract of title or a report of the condition of title. Any action or actions or rights of action that the proposed Insured may have or may bring against the Company arising out of the status of the title to the estate or interest or the status of the mortgage thereon covered by this Commitment must be based on and are subject to the provisions of this Commitment.
5. The policy to be issued contains an arbitration clause. All arbitrable matters when the Amount of Insurance is \$2,000,000 or less shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. You may review a copy of the arbitration rules at <<http://www.alta.org/>>.





Commonwealth Land Title Company

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

FNF Underwritten Title Company
LTC – Lawyers Title Company

FNF Underwriter
CLTIC – Commonwealth Land Title Insurance Co.

Available Discounts

DISASTER LOANS (CLTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within 24 months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be 50% of the appropriate title insurance rate.

EMPLOYEE RATE (LTC and CLTIC)

No charge shall be made to employees (including employees on approved retirement) of the Company or its underwritten, subsidiary or affiliated title companies for policies or escrow services in connection with financing, refinancing, sale or purchase of the employees' bona fide home property. Waiver of such charges is authorized only in connection with those costs which the employee would be obligated to pay, by established custom, as a party to the transaction.

FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

At Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, “FNF”, “our” or “we”), we value the privacy of our customers. This Privacy Notice explains how we collect, use, and protect your information and explains the choices you have regarding that information. A summary of our privacy practices is below. We also encourage you to read the complete Privacy Notice following the summary.

<p>Types of Information Collected. You may provide us with certain personal information, like your contact information, social security number (SSN), driver’s license, other government ID numbers, and/or financial information. We may also receive information from your Internet browser, computer and/or mobile device.</p>	<p>How Information is Collected. We may collect personal information directly from you from applications, forms, or communications we receive from you, or from other sources on your behalf, in connection with our provision of products or services to you. We may also collect browsing information from your Internet browser, computer, mobile device or similar equipment. This browsing information is generic and reveals nothing personal about the user.</p>
<p>Use of Your Information. We may use your information to provide products and services to you (or someone on your behalf), to improve our products and services, and to communicate with you about our products and services. We do not give or sell your personal information to parties outside of FNF for their use to market their products or services to you.</p>	<p>Security Of Your Information. We utilize a combination of security technologies, procedures and safeguards to help protect your information from unauthorized access, use and/or disclosure. We communicate to our employees about the need to protect personal information.</p>
<p>Choices With Your Information. Your decision to submit personal information is entirely up to you. You can opt-out of certain disclosures or use of your information or choose to not provide any personal information to us.</p>	<p>When We Share Information. We may disclose your information to third parties providing you products and services on our behalf, law enforcement agencies or governmental authorities, as required by law, and to parties with whom you authorize us to share your information.</p>
<p>Information From Children. We do not knowingly collect information from children under the age of 13, and our websites are not intended to attract children.</p>	<p>Privacy Outside the Website. We are not responsible for the privacy practices of third parties, even if our website links to those parties’ websites.</p>
<p>Access and Correction. If you desire to see the information collected about you and/or correct any inaccuracies, please contact us in the manner specified in this Privacy Notice.</p>	<p>Do Not Track Disclosures. We do not recognize “do not track” requests from Internet browsers and similar devices.</p>
<p>The California Online Privacy Protection Act. Certain FNF websites collect information on behalf of mortgage loan servicers. The mortgage loan servicer is responsible for taking action or making changes to any consumer information submitted through those websites.</p>	<p>International Use. By providing us with your information, you consent to the transfer, processing and storage of such information outside your country of residence, as well as the fact that we will handle such information consistent with this Privacy Notice.</p>
<p>Your Consent To This Privacy Notice. By submitting information to us and using our websites, you are accepting and agreeing to the terms of this Privacy Notice.</p>	<p>Contact FNF. If you have questions or wish to contact us regarding this Privacy Notice, please use the contact information provided at the end of this Privacy Notice.</p>

FIDELITY NATIONAL FINANCIAL, INC. PRIVACY NOTICE

FNF respects and is committed to protecting your privacy. We pledge to take reasonable steps to protect your Personal Information (as defined herein) and to ensure your information is used in compliance with this Privacy Notice.

This Privacy Notice is only in effect for information collected and/or owned by or on behalf of FNF, including collection through any FNF website or online services offered by FNF (collectively, the "Website"), as well as any information collected offline (e.g., paper documents). The provision of this Privacy Notice to you does not create any express or implied relationship, nor create any express or implied duty or other obligation, between FNF and you.

Types of Information Collected

We may collect two types of information: Personal Information and Browsing Information.

Personal Information. The types of personal information FNF collects may include, but are not limited to:

- contact information (e.g., name, address, phone number, email address);
- social security number (SSN), driver's license, and other government ID numbers; and
- financial account or loan information.

Browsing Information. The types of browsing information FNF collects may include, but are not limited to:

- Internet Protocol (or IP) address or device ID/UDID, protocol and sequence information;
- browser language;
- browser type;
- domain name system requests;
- browsing history;
- number of clicks;
- hypertext transfer protocol headers; and
- application client and server banners.

How Information is Collected

In the course of our business, we may collect *Personal Information* about you from the following sources:

- applications or other forms we receive from you or your authorized representative, whether electronic or paper;
- communications to us from you or others;
- information about your transactions with, or services performed by, us, our affiliates or others; and
- information from consumer or other reporting agencies and public records that we either obtain directly from those entities, or from our affiliates or others.

We may collect *Browsing Information* from you as follows:

- **Browser Log Files.** Our servers automatically log, collect and record certain Browsing Information about each visitor to the Website. The Browsing Information includes only generic information and reveals nothing personal about the user.
- **Cookies.** From time to time, FNF may send a "cookie" to your computer when you visit the Website. A cookie is a

small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. When you visit the Website again, the cookie allows the Website to recognize your computer, with the goal of providing an optimized user experience. Cookies may store user preferences and other information. You can choose not to accept cookies by changing the settings of your Internet browser. If you choose not to accept cookies, then some functions of the Website may not work as intended.

Use of Collected Information

Information collected by FNF is used for three main purposes:

- To provide products and services to you, or to one or more third party service providers who are performing services on your behalf or in connection with a transaction involving you;
- To improve our products and services; and
- To communicate with you and to inform you about FNF's products and services.

When We Share Information

We may share your Personal Information (excluding information we receive from consumer or other credit reporting agencies) and Browsing Information with certain individuals and companies, as permitted by law, without first obtaining your authorization. Such disclosures may include, without limitation, the following:

- to agents, representatives, or others to provide you with services or products you have requested, and to enable us to detect or prevent criminal activity, fraud, or material misrepresentation or nondisclosure;
- to third-party contractors or service providers who provide services or perform other functions on our behalf;
- to law enforcement or other governmental authority in connection with an investigation, or civil or criminal subpoenas or court orders; and/or
- to other parties authorized to receive the information in connection with services provided to you or a transaction involving you.

We may disclose Personal Information and/or Browsing Information when required by law or in the good-faith belief that such disclosure is necessary to:

- comply with a legal process or applicable laws;
- enforce this Privacy Notice;
- investigate or respond to claims that any information provided by you violates the rights of a third party; or
- protect the rights, property or personal safety of FNF, its users or the public.

We make efforts to ensure third party contractors and service providers who provide services or perform functions on our behalf protect your information. We limit use of your information to the purposes for which the information was provided. We do not give or sell your information to third parties for their own direct marketing use.

We reserve the right to transfer your Personal Information, Browsing Information, as well as any other information, in connection with the sale or other disposition of all or part of the

FNF business and/or assets, or in the event of our bankruptcy, reorganization, insolvency, receivership or an assignment for the benefit of creditors. You expressly agree and consent to the use and/or transfer of this information in connection with any of the above-described proceedings. We cannot and will not be responsible for any breach of security by any third party or for any actions of any third party that receives any of the information that is disclosed to us.

Choices With Your Information

Whether you submit your information to FNF is entirely up to you. If you decide not to submit your information, FNF may not be able to provide certain products or services to you. You may choose to prevent FNF from using your information under certain circumstances (“opt out”). You may opt out of receiving communications from us about our products and/or services.

Security And Retention Of Information

FNF is committed to protecting the information you share with us and utilizes a combination of security technologies, procedures and safeguards to help protect it from unauthorized access, use and/or disclosure. FNF trains its employees on privacy practices and on FNF’s privacy and information security policies. FNF works hard to retain information related to you only as long as reasonably necessary for business and/or legal purposes.

Information From Children

The Website is meant for adults. The Website is not intended or designed to attract children under the age of thirteen (13). We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

Privacy Outside the Website

The Website may contain links to other websites, including links to websites of third party service providers. FNF is not and cannot be responsible for the privacy practices or the content of any of those other websites.

International Users

Because FNF’s headquarters is located in the United States, we may transfer your Personal Information and/or Browsing Information to the United States. By using our website and providing us with your Personal Information and/or Browsing Information, you understand and consent to the transfer, processing and storage of such information outside your country of residence, as well as the fact that we will handle such information consistent with this Privacy Notice.

Do Not Track Disclosures

Currently, our policy is that we do not recognize “do not track” requests from Internet browsers and similar devices.

The California Online Privacy Protection Act

For some websites which FNF or one of its companies owns, such as the Customer CareNet (“CCN”), FNF is acting as a third party service provider to a mortgage loan servicer. In those

instances, we may collect certain information on behalf of that mortgage loan servicer, including:

- first and last name;
- property address;
- user name and password;
- loan number;
- social security number - masked upon entry;
- email address;
- security questions and answers; and
- IP address.

The information you submit is then transferred to your mortgage loan servicer by way of CCN. **The mortgage loan servicer is responsible for taking action or making changes to any consumer information submitted through this website. For example, if you believe that your payment or user information is incorrect, you must contact your mortgage loan servicer.**

CCN does not share consumer information with third parties, other than those with which the mortgage loan servicer has contracted to interface with the CCN application. All sections of this Privacy Notice apply to your interaction with CCN, except for the sections titled Choices with Your Information, and Access and Correction. If you have questions regarding the choices you have with regard to your personal information or how to access or correct your personal information, contact your mortgage loan servicer.

Access and Correction

To access your Personal Information in the possession of FNF and correct any inaccuracies, please contact us by email at privacy@fnf.com or by mail at:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

Your Consent To This Privacy Notice

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of information by FNF in compliance with this Privacy Notice. We reserve the right to make changes to this Privacy Notice. If we change this Privacy Notice, we will post the revised version on the Website.

Contact FNF

Please send questions and/or comments related to this Privacy Notice by email at privacy@fnf.com or by mail at:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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EFFECTIVE AS OF APRIL 1, 2016

ATTACHMENT ONE
CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.

Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
 - a. building;
 - b. zoning;
 - c. land use;
 - d. improvements on the Land;
 - e. land division; and
 - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
 - c. that result in no loss to You; or
 - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
 - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.

7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% % of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 10,000.00
Covered Risk 18:	1.00% % of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;
 or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

(Except as provided in Schedule B - Part II, (t or T)his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

(PART I

(The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:)

2006 ALTA OWNER'S POLICY (06-17-06) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

(The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. (Variable exceptions such as taxes, easements, CC&R's, etc. shown here.)

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (12-02-13) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;

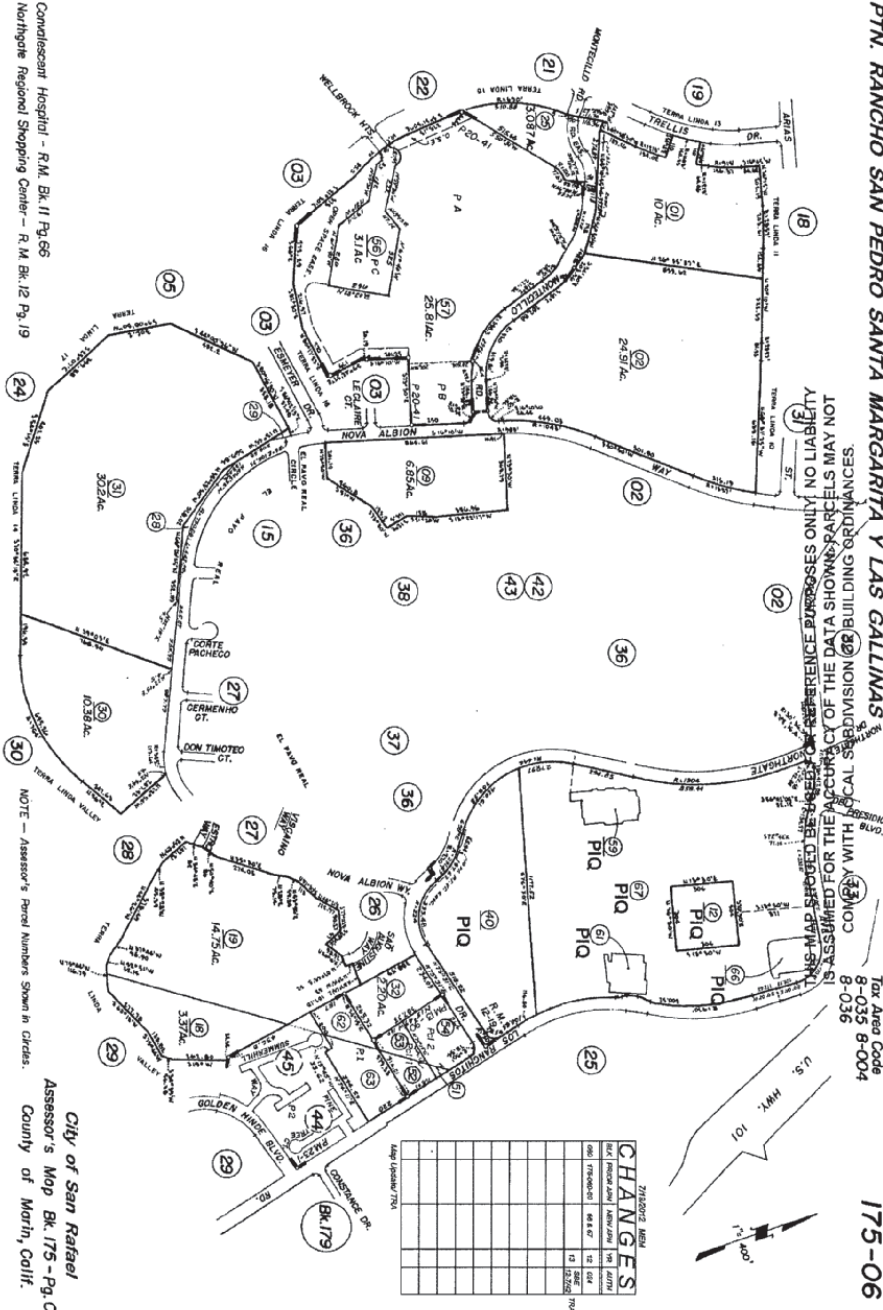
- (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
 6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
 7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
 8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
 9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
 10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
 11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

PTN. RANCHO SAN PEDRO SANTA MARGARITA Y LAS GALLINAS

Tox Area Code
8-035 8-004
8-036

175-06

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.



"Important: This plat is not a survey. It is furnished as a convenience to locate the land in relation to adjoining streets and other lands and NOT to guarantee any dimensions, distances, bearings, or acreage."

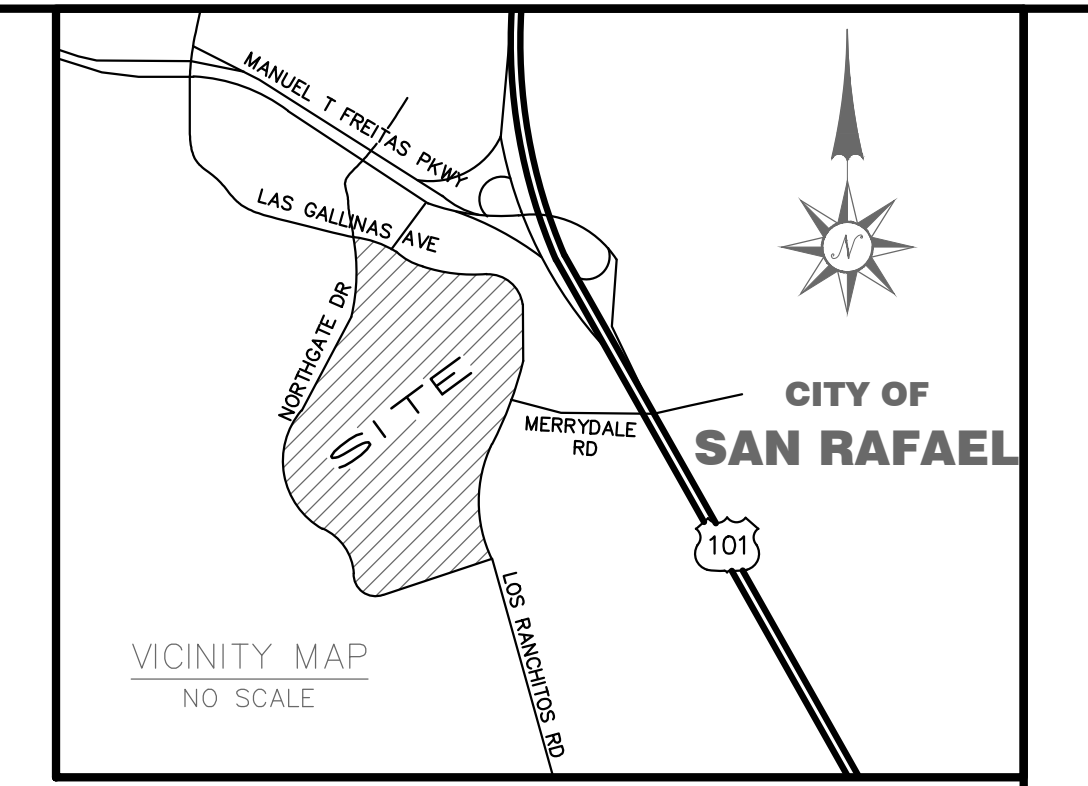
Comalescent Hospital - R.M. Bk. II Pg. 66
Northgate Regional Shopping Center - R.M. Bk. 12 Pg. 19

NOTE - Assessor's Parcel Numbers Shown in Circles.

City of San Rafael
Assessor's Map Bk. 175-Pg. 06
County of Marin, Calif.

ALTA/NSPS LAND TITLE SURVEY

5800 NORTHGATE MALL
SAN RAFAEL, CALIFORNIA



REVISIONS

JRN CIVIL ENGINEERS

ALTA/NSPS LAND TITLE SURVEY

SHEET 1 OF 3

FILE NO. 16129

LEGAL DESCRIPTION:

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF SAN RAFAEL, COUNTY OF MARIN, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:
PARCEL A

BEGINNING AT A POINT ON THE EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN VOLUME 12 OF MAPS AT PAGE 19, MARIN COUNTY RECORDS, WHICH POINT IS THE SOUTHERLY TERMINUS OF THE COURSE "N 37° 00' 00" E, 294.85 FEET, AS SHOWN ON SAID MAP; THENCE ALONG THE BOUNDARIES OF NORTHGATE DRIVE, OF LAS GALLINAS AVENUE AND OF LOS RANCHITOS ROAD, AS SHOWN ON SAID MAP, THE FOLLOWING COURSES AND DISTANCES: NORTH 32° 00' 00" EAST, 294.85 FEET; THENCE ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 58° 00' 00" WEST, HAVING A RADIUS OF 1304.00 FEET THROUGH A CENTRAL ANGLE OF 37° 43' 06", A DISTANCE OF 858.44 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 84° 16' 54" EAST, HAVING A RADIUS OF 30.00 FEET THROUGH A CENTRAL ANGLE OF 109° 13' 06", A DISTANCE OF 67.19 FEET; THENCE SOUTH 78° 30' 00" EAST 10.81 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 13° 30' 00" WEST, HAVING A RADIUS OF 427.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", A DISTANCE OF 147.86 FEET; THENCE SOUTH 56° 42' 04" EAST 32.12 FEET; THENCE ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 33° 17' 58" EAST, HAVING A RADIUS OF 730.04 FEET, THROUGH A CENTRAL ANGLE OF 26° 24' 46", A DISTANCE OF 336.54 FEET; THENCE SOUTH 83° 06' 50" EAST, 330.92 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 6° 53' 10" WEST, HAVING A RADIUS OF 170.01 FEET THROUGH A CENTRAL ANGLE OF 83° 00' 21", A DISTANCE OF 246.30 FEET; THENCE SOUTH 0° 06' 29" EAST, 102.15 FEET; THENCE SOUTH 0° 04' 50" WEST, 112.63 FEET; THENCE ALONG A NON-TANGENT CURVE TO THE RIGHT WHOSE CENTER BEARS SOUTH 89° 50' 48" WEST, HAVING A RADIUS OF 970.00 FEET, THROUGH A CENTRAL ANGLE OF 88° 18' 00" WEST, 103.48 FEET; THENCE SOUTH 29° 23' 52" WEST, 100.00 FEET; THENCE ALONG A NON-TANGENT CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 60° 35' 50" EAST, HAVING A RADIUS OF 780.00 FEET THROUGH A CENTRAL ANGLE OF 43° 51' 22", A DISTANCE OF 597.04 FEET; THENCE SOUTH 14° 28' 26" EAST, 100.00 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 75° 31' 34" WEST, HAVING A RADIUS OF 50.00 FEET THROUGH A CENTRAL ANGLE OF 89° 59' 48", A DISTANCE OF 78.54 FEET; THENCE SOUTH 75° 31' 22" WEST 518.22 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 14° 28' 38" WEST, HAVING A RADIUS OF 224.00 FEET THROUGH A CENTRAL ANGLE OF 88° 18' 00" WEST, 103.48 FEET; THENCE ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 70° 49' 22" WEST, HAVING A RADIUS OF 291.67 FEET THROUGH A CENTRAL ANGLE OF 38° 49' 22" A DISTANCE OF 197.63 FEET; THENCE NORTH 56° 42' 04" WEST, 65.94 FEET AND THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 33° 00' 00" EAST, HAVING A RADIUS OF 446.46 FEET THROUGH A CENTRAL ANGLE OF 90° 00' 00" A DISTANCE OF 700.58 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM THAT PORTION OF SAID LAND AS DESCRIBED IN THE DEED TO THE CITY OF SAN RAFAEL, DATED NOVEMBER 15, 1984 AND RECORDED JANUARY 11, 1985 AS INSTRUMENT NO. 85001287, MARIN COUNTY RECORDS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHERLY BOUNDARY OF LAS GALLINAS AVENUE, AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN VOLUME 12 OF MAPS AT PAGE 19, MARIN COUNTY RECORDS, AT THE WESTERLY TERMINUS OF THE COURSE SHOWN AS "SOUTH 78° 30' 00" EAST, 10.81 FEET", ON SAID MAP (12 RM 19), THENCE ALONG SAID SOUTHERLY BOUNDARY OF LAS GALLINAS AVENUE (12 RM 19) THE FOLLOWING COURSES AND DISTANCES: SOUTH 78° 30' 00" EAST 10.81 FEET; THENCE SOUTHEASTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 427.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", AN ARC LENGTH OF 147.86 FEET; THENCE SOUTH 56° 42' 04" EAST, 32.12 FEET; THENCE ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 730.04 FEET THROUGH A CENTRAL ANGLE OF 16° 00' 00", AN ARC LENGTH OF 203.87 FEET; THENCE LEAVING SAID SOUTHERLY BOUNDARY (12 RM 19) NORTH 72° 42' 41" WEST, 71.15 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 481.90 FEET THROUGH A CENTRAL ANGLE OF 16° 00' 00", AN ARC LENGTH OF 134.57 FEET; THENCE NORTH 56° 42' 04" WEST, 32.12 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 417.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", AN ARC LENGTH OF 144.40 FEET; THENCE NORTH 76° 30' 00" WEST, 17.91 FEET; THENCE WESTERLY ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 224.80 FEET THROUGH A CENTRAL ANGLE OF 109° 13' 06", AN ARC LENGTH OF 42.85 FEET TO THE POINT OF REVERSE CURVE ON THE EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON SAID MAP (12 RM 19); THENCE ALONG SAID EASTERLY BOUNDARY OF NORTHGATE DRIVE (12 RM 19) NORTHERLY ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 84° 16' 54" EAST, HAVING A RADIUS OF 30.00 FEET THROUGH A CENTRAL ANGLE OF 109° 13' 06", AN ARC LENGTH OF 57.19 FEET TO THE POINT OF BEGINNING.

ALSO EXCEPTING THEREFROM THAT PORTION OF SAID LAND AS DESCRIBED IN THE DEED TO THE CITY OF SAN RAFAEL, DATED NOVEMBER 15, 1984, RECORDED JANUARY 11, 1985 AS INSTRUMENT NO. 85001287, MARIN COUNTY RECORDS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WESTERLY BOUNDARY OF LOS RANCHITOS ROAD, AS SHOWN ON THE "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN VOLUME 12 OF MAPS AT PAGE 19, MARIN COUNTY RECORDS, AT THE NORTHERLY TERMINUS OF THE COURSE SHOWN AS "SOUTH 29° 23' 52" WEST, 100.00 FEET" ON SAID MAP (12 RM 19); THENCE ALONG SAID WESTERLY BOUNDARY OF LOS RANCHITOS ROAD (12 RM 19) SOUTH 29° 23' 52" WEST, 100.00 FEET AND THENCE SOUTHEASTERLY ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 60° 35' 50" EAST, HAVING A RADIUS OF 780.00 FEET THROUGH A CENTRAL ANGLE OF 0° 31' 22", AN ARC LENGTH OF 47.96 FEET; THENCE LEAVING SAID WESTERLY BOUNDARY (12 RM 19) NORTHEASTERLY ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 64° 07' 12" WEST, HAVING A RADIUS OF 32.00 FEET THROUGH A CENTRAL ANGLE OF 24° 34' 59", AN ARC LENGTH OF 13.73 FEET; THENCE NORTHEASTERLY ALONG A REVERSE CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 88° 42' 11" EAST, HAVING A RADIUS OF 48.00 FEET THROUGH A CENTRAL ANGLE OF 21° 45' 26", AN ARC LENGTH OF 18.23 FEET; THENCE NORTH 23° 03' 15" EAST, 43.20 FEET; THENCE NORTHEASTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 100.00 FEET THROUGH A CENTRAL ANGLE OF 16° 40' 58", AN ARC LENGTH OF 29.12 FEET; THENCE NORTH 39° 44' 13" EAST, 24.02 FEET; THENCE NORTHEASTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING CURVE, HAVING A RADIUS OF 58.00 FEET THROUGH A CENTRAL ANGLE OF 12° 41' 56", AN ARC LENGTH OF 12.86 FEET; THENCE NORTHEASTERLY ALONG A REVERSE CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 37° 33' 51" WEST, HAVING A RADIUS OF 42.00 FEET, THROUGH A CENTRAL ANGLE OF 23° 27' 17", AN ARC LENGTH OF 17.91 FEET TO SAID WESTERLY BOUNDARY OF LOS RANCHITOS ROAD (12 RM 19); THENCE ALONG SAID WESTERLY BOUNDARY (12 RM 19) SOUTHWESTERLY ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 61° 01' 08" WEST, HAVING A RADIUS OF 970.00 FEET THROUGH A CENTRAL ANGLE OF 0° 25' 06", AN ARC LENGTH OF 7.08 FEET TO THE POINT OF BEGINNING.

APN: 175-060-12, 175-060-40, 175-060-59, 175-060-61, 175-060-66, & 175-060-67

SITE RESTRICTIONS:

PENDING ZONING REPORT.

LAND AREA:

1,949.781 SQUARE FEET
41.61 ACRES

ITEMS CORRESPONDING TO SCHEDULE "B":

BY: COMMONWEALTH LAND TITLE COMPANY COMMITMENT NO.: 09170504-917-MCM-1M0
888 S. FIGUEROA STREET, SUITE 2100 TITLE OFFICER: JEFF MARTIN
LOS ANGELES, CA 90017 DATED: OCTOBER 19, 2016
(925)288-8062

THE FOLLOWING ITEMS WERE FOUND IN SAID COMMITMENT AND ARE REFERENCED ON THIS MAP. COVENANTS AND AGREEMENTS LISTED HEREON CONTAIN NUMEROUS ITEMS THAT AFFECT THE SUBJECT PROPERTY. CONTENTS SHOULD BE REVIEWED TO DISCERN SPECIFICS.

① EASEMENT FOR PIPELINE PURPOSE, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL THERETO, RECORDED JUNE 20, 1960, INSTRUMENT NO. 16608, BOOK 1378, PAGE 342, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

② AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS RECORDED OCTOBER 19, 1962 AS INSTRUMENT NO. 37384, BOOK 1622, PAGE 232, ASSIGNMENT OF LESSOR'S INTEREST TO M & T INCORPORATED RECORDED JANUARY 13, 1966, INSTRUMENT NO. 1317, BOOK 2016 PAGE 476, OFFICIAL RECORDS.

LEASE WAS AMENDED BY MODIFICATION LETTERS DATED MAY 12, 1964, JANUARY 25, 1965 AND AUGUST 19, 1970 AS DISCLOSED BY THE AMENDMENT TO LEASE RECORDED MAY 9, 1975, INSTRUMENT NO. 14942, BOOK 2893, PAGE 538, OFFICIAL RECORDS.

AN AGREEMENT TO AMEND OR MODIFY CERTAIN PROVISIONS OF SAID LEASE, AS SET FORTH IN THE DOCUMENT RECORDED: MAY 9, 1975, INSTRUMENT NO. 14942, BOOK 2893, PAGE 538, OF OFFICIAL RECORDS.

A DEED AND ASSIGNMENT OF LESSEE'S INTEREST UNDER SAID LEASE FROM CARTER HAWLEY HALE STORES, INC. A CALIFORNIA CORPORATION SUCCESSOR TO THE EMPORIUM CAPWELL COMPANY AND BROAD RAFAEL PROPERTIES CORPORATION, A DELAWARE CORPORATION RECORDED MAY 9, 1975, INSTRUMENT NO. 14943, BOOK 2893, PAGE 552, OFFICIAL RECORDS.

DEED OF LESSEE'S INTEREST FROM BROAD RAFAEL PROPERTIES CORP., A DELAWARE CORPORATION TO BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED NOVEMBER 26, 1975, INSTRUMENT NO. 44115, BOOK 2967, PAGE 15, OFFICIAL RECORDS.

AN ASSIGNMENT OF LESSEE'S INTEREST FROM BROAD RAFAEL PROPERTIES CORP., A DELAWARE CORPORATION TO BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED NOVEMBER 26, 1975, INSTRUMENT NO. 44115, BOOK 2967, PAGE 21, OFFICIAL RECORDS.

ASSUMPTION AGREEMENT EXECUTED BY BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED SEPTEMBER 8, 1976, INSTRUMENT NO. 39951, BOOK 3084, PAGE 168, OFFICIAL RECORDS.

AN ASSIGNMENT AND ASSUMPTION OF LESSOR'S INTEREST IN LEASES AND IN GROUND LEASES RECORDED DECEMBER 4, 1985 AS INSTRUMENT NO. 85053831 AND 85053832.

AN INSTRUMENT ENTITLED "NONDISTURBANCE AND ATTORNMENT AGREEMENT" DATED DECEMBER 23, 2009, BY AND AMONG BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP, NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP, AND U.S. BANK NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION, RECORDED DECEMBER 31, 2009, INSTRUMENT NO. 2009-72021, OFFICIAL RECORDS, AND BEING SUBJECT TO THE TERMS, CONDITIONS AND PROVISIONS THEREIN. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IS BLANKET IN NATURE AND NOT PLOTTED HEREON.**

EASEMENT FOR RIGHT OF WAY TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL THERETO, RECORDED SEPTEMBER 1, 1963, INSTRUMENT NO. 35112, BOOK 1723, PAGE 522, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR STORM DRAIN EASEMENTS, PUBLIC UTILITIES EASEMENTS, DEDICATED ON MAP FILED SEPTEMBER 15, 1963, IN BOOK 12, PAGE 19, OF MAPS.
A PORTION OF SAID PUBLIC UTILITY EASEMENT WAS ABANDONED BY RESOLUTION OF THE CITY OF SAN RAFAEL, RECORDED JANUARY 8, 1971 IN BOOK 2429 OF OFFICIAL RECORDS AT PAGE 91 AS INSTRUMENT NO. 751, MARIN COUNTY RECORDS.
THE EASEMENT SHOWN AS EXISTING 10' P.T.&T. EASEMENT (820 OR 365") WAS QUILTIMED BY THE EASEMENT SHOWN AS EXISTING 10' P.T.&T. EASEMENT (820 OR 365") WAS QUILTIMED BY THOSE CERTAIN INSTRUMENTS RECORDED NOVEMBER 20, 1963 IN BOOK 1751 OF OFFICIAL RECORDS AT PAGE 976 AS INSTRUMENT NO. 47055, MARIN COUNTY RECORDS.

THE EASEMENT SHOWN AS "EXISTING, 10' P.T.&T. EASEMENT (NOT OF RECORD)" WAS RECORDED NOVEMBER 26, 1962 IN BOOK 1634 OF OFFICIAL RECORDS AT PAGE 60 AS INSTRUMENT NO. 42036 AND QUILTIMED BY THOSE CERTAIN INSTRUMENTS RECORDED NOVEMBER 8, 1971 IN BOOK 2517 OF OFFICIAL RECORDS AT PAGE 780 AND NOVEMBER 8, 1971 IN BOOK 2517 OF OFFICIAL RECORDS AT PAGE 80 AS INSTRUMENT NO. 40494 AND OCTOBER 28, 1965 UNDER RECORDER'S SERIAL NO. 85-047268, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PIPE LINE AND ACCESS PURPOSES TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JANUARY 2, 1964, INSTRUMENT NO. 165, BOOK 1765, PAGE 562, OFFICIAL RECORDS. A PORTION OF SAID EASEMENT WAS QUILTIMED BY THOSE CERTAIN INSTRUMENT RECORDED NOVEMBER 8, 1971 IN BOOK 2517 OF OFFICIAL RECORDS AT PAGE 80 AS INSTRUMENT NO. 40494 AND OCTOBER 28, 1965 UNDER RECORDER'S SERIAL NO. 85-047268, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PIPE LINE AND TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED APRIL 23, 1965, INSTRUMENT NO. 14319, BOOK 1933, PAGE 217, OFFICIAL RECORDS. A PORTION OF SAID EASEMENT WAS QUILTIMED BY THAT CERTAIN INSTRUMENT RECORDED OCTOBER 28, 1965 UNDER RECORDER'S SERIAL NO. 85-047268, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PIPE LINE AND TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED OCTOBER 21, 1969, INSTRUMENT NO. 30578, BOOK 2334, PAGE 318, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PIPE LINE AND TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JANUARY 2, 1964, INSTRUMENT NO. 165, BOOK 1765, PAGE 562, OFFICIAL RECORDS. A PORTION OF SAID EASEMENT WAS QUILTIMED BY THOSE CERTAIN INSTRUMENT RECORDED NOVEMBER 8, 1971 IN BOOK 2517 OF OFFICIAL RECORDS AT PAGE 80 AS INSTRUMENT NO. 40494 AND OCTOBER 28, 1965 UNDER RECORDER'S SERIAL NO. 85-047268, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PUBLIC UTILITIES AND TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JANUARY 2, 1964, INSTRUMENT NO. 165, BOOK 1765, PAGE 562, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR COMMUNICATION FACILITIES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JANUARY 6, 1971, INSTRUMENT NO. 2576, BOOK 2433, PAGE 22, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR COMMUNICATION FACILITIES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JANUARY 28, 1971, INSTRUMENT NO. 2577, BOOK 2433, PAGE 23, OFFICIAL RECORDS. SAID EASEMENT WAS QUILTIMED BY THAT CERTAIN DOCUMENT INSTRUMENT RECORDED NOVEMBER 5, 1985 UNDER RECORDER'S SERIAL NO. 85-046930, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PIPE LINE AND TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 9, 1972, INSTRUMENT NO. 13723, BOOK 2560, PAGE 198, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

COVENANTS, CONDITIONS AND RESTRICTIONS, RECORDED MARCH 10, 1971, INSTRUMENT NO. 6805, BOOK 2442, PAGE 401, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IT IS BLANKET IN NATURE AND IS NOT PLOTTED HEREON.**

UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS RECORDED MARCH 10, 1971 AS INSTRUMENT NO. 6806, BOOK 2442, PAGE 502 OF OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IS BLANKET IN NATURE AND NOT PLOTTED HEREON.**

EASEMENT FOR RIGHT OF WAY FOR PIPE LINE TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MAY 20, 1967, INSTRUMENT NO. 3671, BOOK 2442, PAGE 362, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR RIGHT OF WAY FOR UNDERGROUND PUBLIC UTILITIES WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 30, 1972, INSTRUMENT NO. 10971, BOOK 2554, PAGE 21, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR RIGHT OF WAY FOR UNDERGROUND PUBLIC UTILITIES WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 30, 1972, INSTRUMENT NO. 10971, BOOK 2554, PAGE 21, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR RIGHT OF WAY FOR PIPELINES WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED APRIL 19, 1972, INSTRUMENT NO. 13723, BOOK 2560, PAGE 2, OFFICIAL RECORDS. A PORTION OF SAID EASEMENTS WERE QUILTIMED BY THAT CERTAIN INSTRUMENT RECORDED OCTOBER 28, 1965 UNDER RECORDER'S SERIAL NO. 85-047268, MARIN COUNTY RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS RECORDED MAY 9, 1975 AS INSTRUMENT NO. 14944, BOOK 2893, PAGE 582 OF OFFICIAL RECORDS.

DEED OF LESSEE'S INTEREST FROM BROAD RAFAEL PROPERTIES CORP., A DELAWARE CORPORATION TO BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED NOVEMBER 26, 1975, INSTRUMENT NO. 44115, BOOK 2967, PAGE 15, OFFICIAL RECORDS.

AN ASSIGNMENT OF LESSEE'S INTEREST FROM BROAD RAFAEL PROPERTIES CORP., A DELAWARE CORPORATION TO BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED NOVEMBER 26, 1975, INSTRUMENT NO. 44115, BOOK 2967, PAGE 21, OFFICIAL RECORDS.

ASSUMPTION AGREEMENT EXECUTED BY BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP RECORDED SEPTEMBER 8, 1976, INSTRUMENT NO. 39951, BOOK 3084, PAGE 168, OFFICIAL RECORDS.

AN ASSIGNMENT OF LEASE AND AGREEMENT BY WALDEN BOK COMPANY, INC., A NEW YORK CORPORATION TO GHN REALTY, INC., A CALIFORNIA CORPORATION RECORDED OCTOBER 12, 1984, INSTRUMENT NO. 84048570, OFFICIAL RECORDS.

AN ASSIGNMENT AND ASSUMPTION AGREEMENT DATED JANUARY 31, 1999 FROM BROADWAY STORES, INC. A DELAWARE CORPORATION FORMERLY CARTER HAWLEY HALE STORES, INC. SUCCESSOR BY VARIOUS MESNE MERGERS TO CARTER HAWLEY HALE STORES, INC. A CALIFORNIA CORPORATION, BROADWAY-HALE STORES, INC., THE EMPORIUM CAPWELL COMPANY AND BROADWAY DEPARTMENT STORES, INC. TO FEDERATED WESTERN PROPERTIES, INC., AN OHIO CORPORATION, RECORDED AUGUST 3, 2000, INSTRUMENT NO. 2000-0039709, OFFICIAL RECORDS.

AN INSTRUMENT ENTITLED "NONDISTURBANCE AND ATTORNMENT AGREEMENT" DATED DECEMBER 23, 2009, BY AND AMONG BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP, NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP, AND U.S. BANK NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION, RECORDED DECEMBER 31, 2009, INSTRUMENT NO. 2009-72021, OFFICIAL RECORDS, AND BEING SUBJECT TO THE TERMS, CONDITIONS AND PROVISIONS THEREIN. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IS BLANKET IN NATURE AND NOT PLOTTED HEREON.**

EASEMENT FOR UNDERGROUND PIPES FOR THE CONVEYANCE OF GAS, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED OCTOBER 9, 1984, INSTRUMENT NO. 84-47918, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT THE EXACT LOCATION OF SAID EASEMENT CAN NOT BE DETERMINED DUE TO ILLIGIBLE EXHIBIT AND IS NOT PLOTTED HEREON.**

EASEMENT FOR PIPELINE TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 14, 1985, INSTRUMENT NO. 85-9867, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR UNDERGROUND CONDUITS PIPES MANHOLES ETC., TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED AUGUST 7, 1985, INSTRUMENT NO. 85-33583, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

② UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS RECORDED NOVEMBER 14, 1985 AS INSTRUMENT NO. 85050401 OF OFFICIAL RECORDS.

AN ASSIGNMENT AND ASSUMPTION OF LESSOR'S INTEREST IN LEASES FROM M & T PROPERTIES, INC. A DELAWARE CORPORATION TO NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP RECORDED DECEMBER 4, 1985, INSTRUMENT NO. 85053831, OFFICIAL RECORDS.

AN ASSIGNMENT AND ASSUMPTION LESSOR'S INTEREST IN GROUND LEASE FROM M & T PROPERTIES, INC. A DELAWARE CORPORATION TO NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP RECORDED DECEMBER 4, 1985, INSTRUMENT NO. 85053832, OFFICIAL RECORDS.

AMENDMENT TO LEASE BY LEASE MODIFICATION LETTER DATED FEBRUARY 17, 1986 AS DISCLOSED BY ASSIGNMENT AND ASSUMPTION OF LEASE RECORDED JANUARY 15, 2008 AS INSTRUMENT NO. 2008-0002683, OFFICIAL RECORDS.

AN AGREEMENT TO AMEND LEASE DATED NOVEMBER 19, 1999 AS DISCLOSED BY ASSIGNMENT AND ASSUMPTION OF LEASE RECORDED JANUARY 15, 2008, AS INSTRUMENT NO. 2008-0002683, OFFICIAL RECORDS.

AN ASSIGNMENT AND ASSUMPTION OF LEASE FROM MERVYN'S LLC, A CALIFORNIA LIMITED LIABILITY COMPANY AS SUCCESSOR BY CONVERSION TO MERVYN'S, A CALIFORNIA CORPORATION TO MACERICH NORTHGATE HOLDINGS LLC, A DELAWARE LIMITED LIABILITY COMPANY RECORDED JANUARY 15, 2008, AS INSTRUMENT NO. 2008-0002683, OFFICIAL RECORDS.

AN INSTRUMENT ENTITLED "NONDISTURBANCE AND ATTORNMENT AGREEMENT" DATED DECEMBER 23, 2009, BY AND AMONG BROAD RAFAEL ASSOCIATES (LIMITED PARTNERSHIP), A PENNSYLVANIA LIMITED PARTNERSHIP, NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP, AND U.S. BANK NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION, RECORDED DECEMBER 31, 2009, INSTRUMENT NO. 2009-72021, OFFICIAL RECORDS, AND BEING SUBJECT TO THE TERMS, CONDITIONS AND PROVISIONS THEREIN.

AN INSTRUMENT ENTITLED "SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT," DATED DECEMBER 23, 2009, BY AND BETWEEN MACERICH HOLDINGS, LLC, A DELAWARE LIMITED LIABILITY COMPANY AND U.S. BANK NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION, AND KOHL'S DEPARTMENT STORES, INC., A DELAWARE CORPORATION, RECORDED DECEMBER 30, 2009, INSTRUMENT NO. 2009-71734, OFFICIAL RECORDS, AND BEING SUBJECT TO THE TERMS, CONDITIONS, AND PROVISIONS, CONTAINED THEREIN. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IS BLANKET IN NATURE AND NOT PLOTTED HEREON.**

EASEMENT FOR PUBLIC UTILITY PURPOSES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED AUGUST 28, 1986, INSTRUMENT NO. 86-47177, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR PUBLIC UTILITY EASEMENT PURPOSES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED JUNE 19, 1987, INSTRUMENT NO. 87-4754, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON.**

EASEMENT FOR UNDERGROUND COMMUNICATION FACILITIES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 18, 1992, INSTRUMENT NO. 92-18650, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS PLOTTED HEREON. STRIP #1 REFERENCES TWO 5' WIDE PACIFIC BELL EASEMENTS. THESE STRIPS AFFECT THE SUBJECT PROPERTY BUT THE EXACT LOCATION CANNOT BE DETERMINED FROM RECORD.**

EASEMENT FOR COMMUNICATION FACILITIES, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED MARCH 18, 1992, INSTRUMENT NO. 92-18650, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT THE EXACT LOCATION OF SAID EASEMENT IS NOT DISCLOSED OF RECORD AND IS NOT PLOTTED HEREON.**

EASEMENT FOR TRAFFIC SIGNAL, TOGETHER WITH APPURTENANCES AND RIGHTS INCIDENTAL, RECORDED APRIL 4, 1986, INSTRUMENT NO. 86-016921, OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY AND IS APPROXIMATELY PLOTTED HEREON.**

TERMS, COVENANTS, CONDITIONS AND PROVISIONS, MEMORANDUM OF LEASE AND MEMORANDUM OF ASSIGNMENT, RECORDED JANUARY 15, 2008 AS INSTRUMENT NO. 2008-0002684 OF OFFICIAL RECORDS. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IT IS BLANKET IN NATURE AND IS NOT PLOTTED HEREON.**

DOCUMENT ENTITLED MEMORANDUM OF LEASE RECORDED JANUARY 15, 2008 AS INSTRUMENT NO. 2008-0002684 OF OFFICIAL RECORDS.

MATTERS CONTAINED IN THAT CERTAIN DOCUMENT ENTITLED "ASSIGNMENT AND ASSUMPTION OF LEASE" DATED JANUARY 30, 2009, EXECUTED BY AND BETWEEN MERVYN'S LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, AND KOHL'S DEPARTMENT STORES, INC., RECORDED FEBRUARY 6, 2009, INSTRUMENT NO. 2009-0004923, OFFICIAL RECORDS.

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

ALL RIGHTS AND INTEREST OF MERVYN'S LLC TO THE BUILDING AND IMPROVEMENTS WERE QUILTIMED TO KOHL'S DEPARTMENT STORES, INC. BY A QUILTIMA DEED RECORDED FEBRUARY 6, 2009, INSTRUMENT NO. 2009-0004923, OFFICIAL RECORDS.

AN INSTRUMENT ENTITLED "SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT," DATED DECEMBER 23, 2009, BY AND AMONG MACERICH NORTHGATE HOLDINGS, LLC, A DELAWARE LIMITED LIABILITY COMPANY AND U.S. BANK NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION AND KOHL'S DEPARTMENT STORES, INC. A DELAWARE CORPORATION, RECORDED DECEMBER 30, 2009, INSTRUMENT NO. 2009-71734, OFFICIAL RECORDS, AND BEING SUBJECT TO THE TERMS, CONDITIONS, AND PROVISIONS, CONTAINED THEREIN. **THIS ITEM AFFECTS THE SUBJECT PROPERTY BUT IT IS BLANKET IN NATURE AND IS NOT PLOTTED HEREON.**

MATTERS CONTAINED IN DOCUMENT ENTITLED "DEVELOPMENT AGREEMENT" RECORDED JUNE 9, 2008, INSTRUMENT NO. 2008-0026807, OFFICIAL RECORDS.

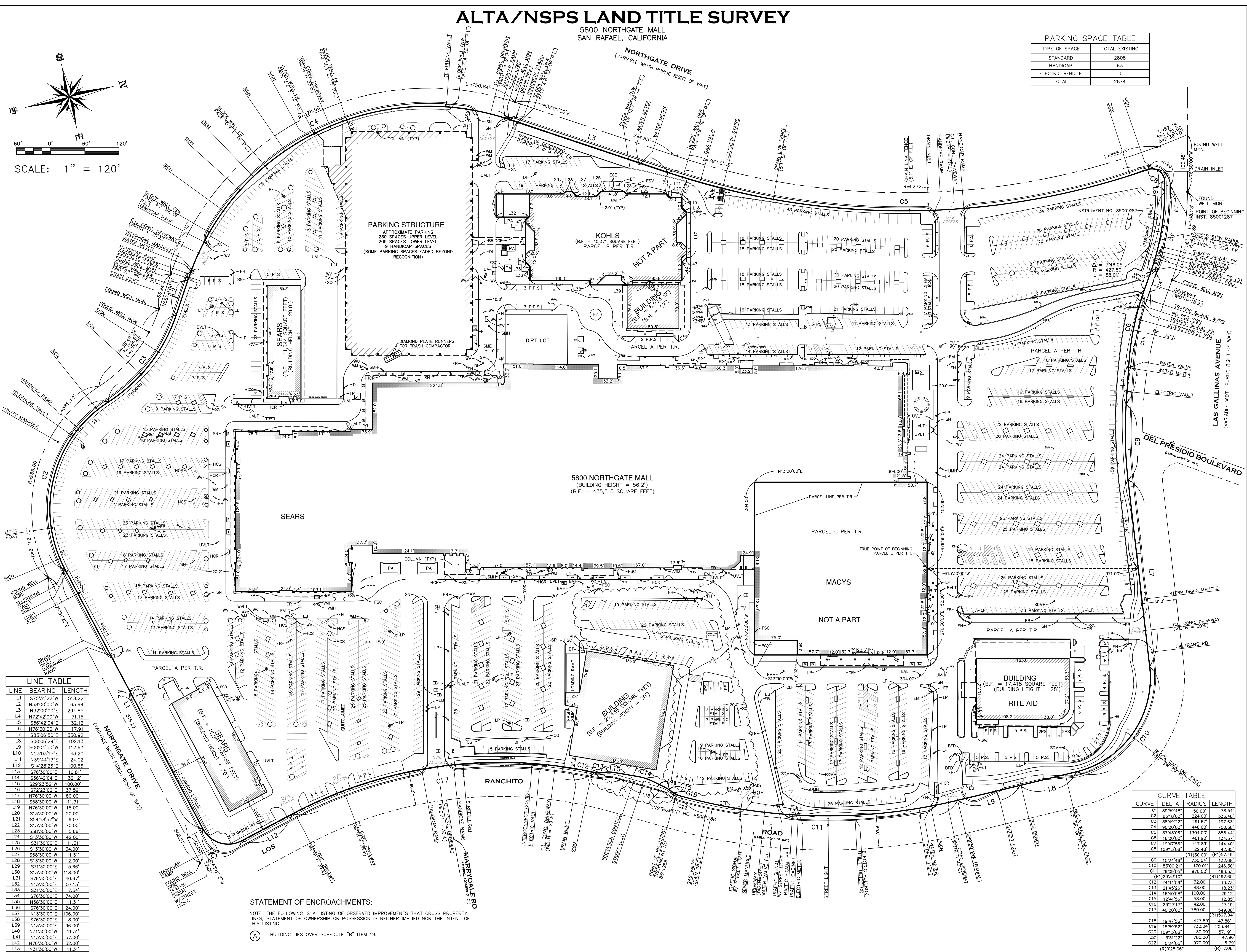
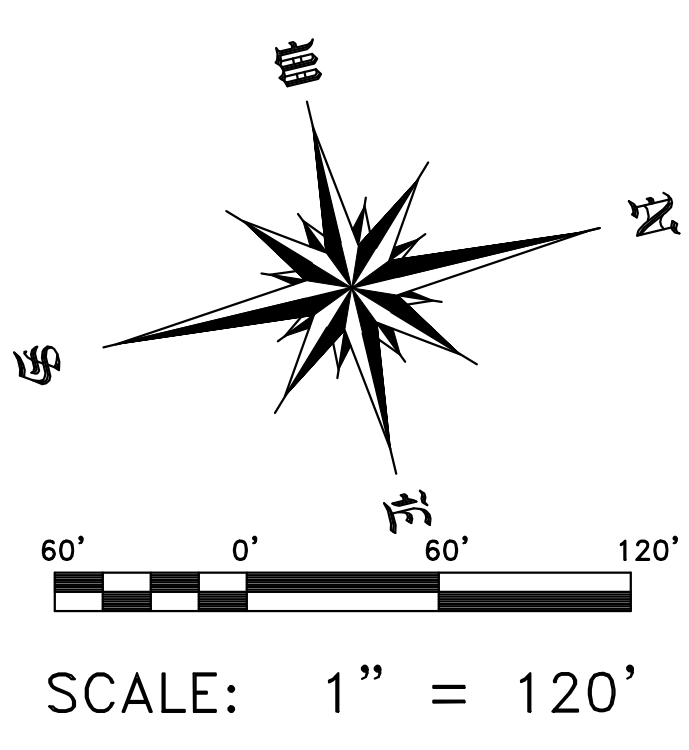
REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

A COLLATERAL ASSIGNMENT OF DEVELOPMENT AGREEMENT DATED DECEMBER 23, 2009, EXECUTED BY NORTHGATE MALL ASSOCIATES, A CALIFORNIA GENERAL PARTNERSHIP RECORDED DECEMBER 30, 2009, INSTRUMENT NO

ALTA/NSPS LAND TITLE SURVEY

5800 NORTHGATE MALL
SAN RAFAEL, CALIFORNIA

PARKING SPACE TABLE	
TYPE OF SPACE	TOTAL EXISTING
STANDARD	2808
HANDICAP	63
ELECTRIC VEHICLE	3
TOTAL	2874



LINE	BEARING	LENGTH
L1	S78°31'22\"W	518.22'
L2	N58°00'00\"E	85.94'
L3	N32°00'00\"E	294.85'
L4	N72°42'00\"W	71.15'
L5	S56°42'04\"E	32.12'
L6	N76°30'00\"W	17.91'
L7	S83°06'50\"E	330.92'
L8	S00°06'29\"E	102.13'
L9	S00°04'50\"W	112.63'
L10	N23°03'15\"E	43.20'
L11	N39°44'15\"E	24.02'
L12	S14°28'28\"E	100.66'
L13	S76°30'00\"E	10.81'
L14	S56°42'04\"E	32.12'
L15	S29°23'52\"W	100.00'
L16	S72°23'02\"E	37.59'
L17	N76°30'00\"W	80.00'
L18	S58°30'00\"W	11.31'
L19	N76°30'00\"W	18.00'
L20	S13°30'00\"W	20.00'
L21	S54°58'52\"W	9.07'
L22	S13°30'00\"W	70.00'
L23	S58°30'00\"W	5.66'
L24	S13°30'00\"W	12.00'
L25	S31°30'00\"E	11.31'
L26	S13°30'00\"W	34.00'
L27	S58°30'00\"W	11.31'
L28	S13°30'00\"W	12.00'
L29	S31°30'00\"E	5.66'
L30	S13°30'00\"W	118.00'
L31	S76°30'00\"E	40.67'
L32	N13°30'00\"W	51.31'
L33	S31°30'00\"E	7.54'
L34	S76°30'00\"E	74.00'
L35	N58°30'00\"E	11.31'
L36	S76°30'00\"E	24.00'
L37	N13°30'00\"E	106.00'
L38	S76°30'00\"E	8.00'
L39	N13°30'00\"E	96.00'
L40	N31°30'00\"W	11.31'
L41	N13°30'00\"E	57.00'
L42	N76°30'00\"W	32.00'
L43	N31°30'00\"W	11.31'

CURVE	DELTA	RADIUS	LENGTH
C1	89°59'48\"	50.00'	78.54'
C2	85°18'00\"	224.00'	333.48'
C3	38°59'22\"	291.67'	197.63'
C4	80°00'00\"	446.00'	700.58'
C5	37°43'06\"	1304.00'	858.44'
C6	16°00'00\"	451.90'	134.57'
C7	19°47'56\"	417.89'	144.40'
C8	109°13'06\"	22.48'	42.85'
C9	10°24'48\"	230.04'	133.68'
C10	83°00'21\"	170.01'	246.30'
C11	29°09'06\"	970.00'	493.53'
C12	24°34'59\"	32.00'	13.73'
C13	21°45'26\"	48.00'	18.23'
C14	16°40'58\"	100.00'	29.12'
C15	12°41'56\"	58.00'	12.85'
C16	23°27'17\"	42.00'	17.19'
C17	40°20'00\"	780.00'	478.85'
C18	19°47'56\"	427.89'	147.86'
C19	15°59'52\"	730.04'	203.84'
C20	109°13'06\"	30.00'	57.19'
C21	33°12'27\"	780.00'	478.85'
C22	02°44'05\"	970.00'	478.85'
(R)25°06\"	(R) 7.08'		

STATEMENT OF ENCROACHMENTS:
NOTE: THE FOLLOWING IS A LISTING OF OBSERVED IMPROVEMENTS THAT CROSS PROPERTY LINES, STATEMENT OF OWNERSHIP OR POSSESSION IS NEITHER IMPLIED NOR THE INTENT OF THIS LISTING.
A BUILDING LIES OVER SCHEDULE "B" ITEM 19.

REVISIONS

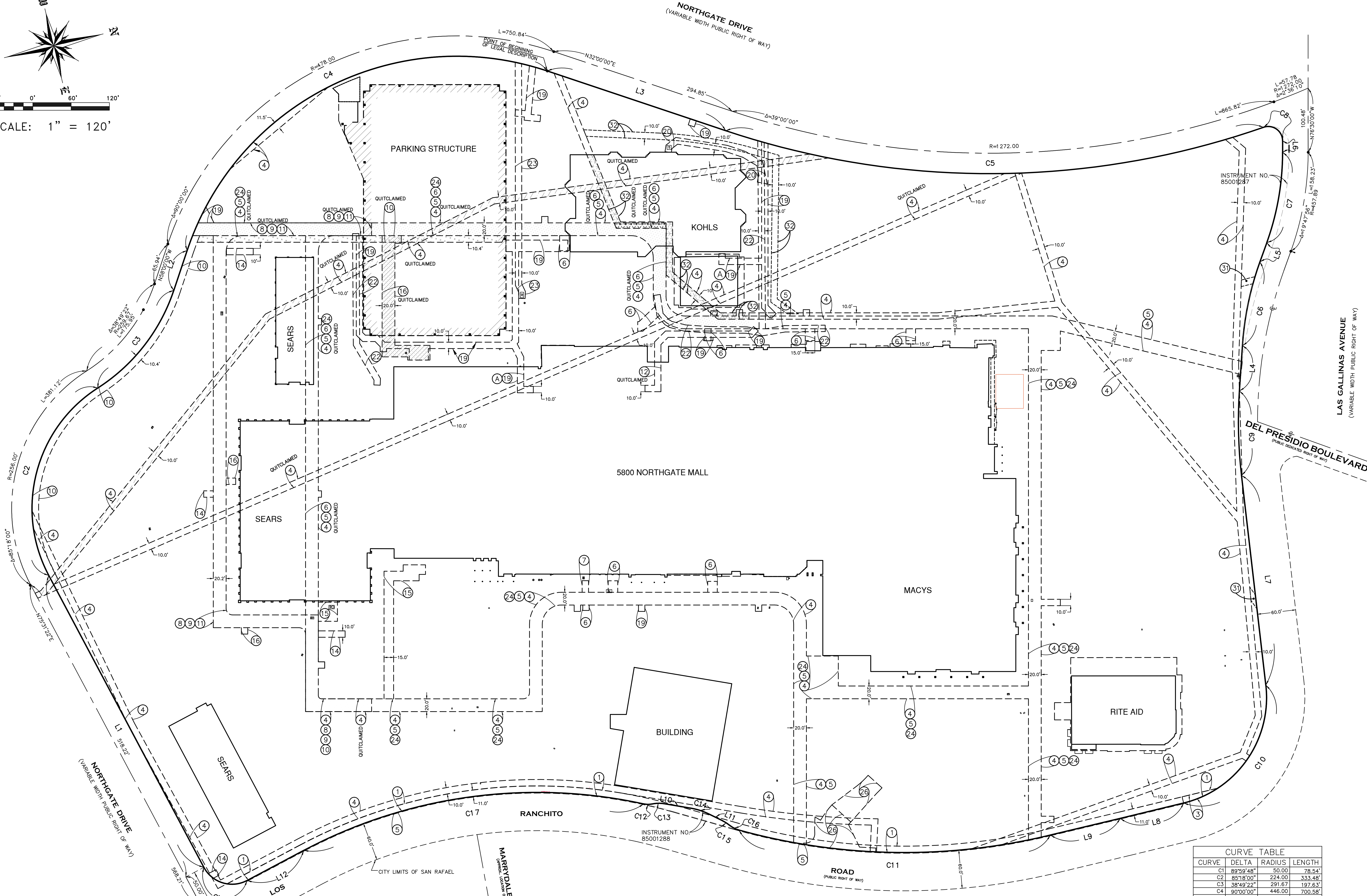
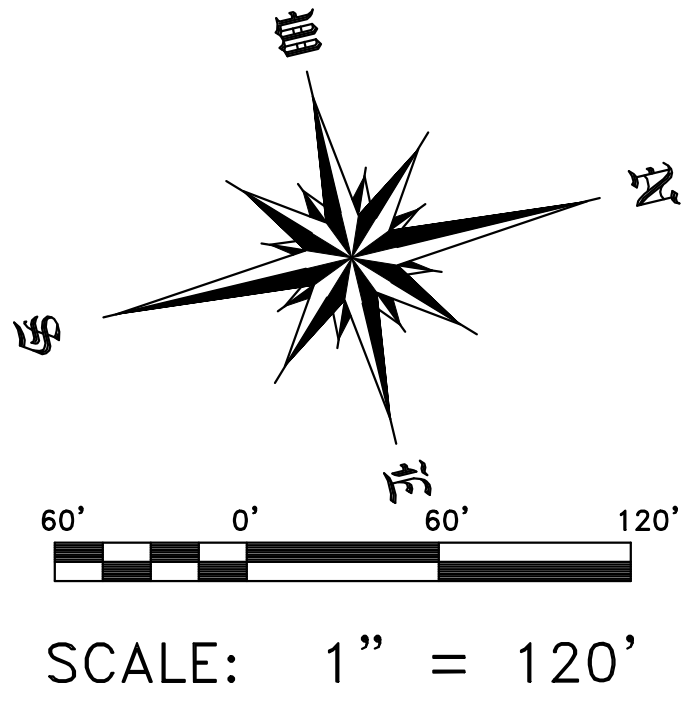
JRN CIVIL ENGINEERS
332 AVENIDA FABRICANTE, STE. 107
SAN CLEMENTE, CALIFORNIA 92672
PHONE (949) 248-4685
FAX (949) 248-4687
PROJECT COORDINATOR: JESSIE TRADER (JTRADER@JRN.CIVIL.COM)

ALTA/NSPS LAND TITLE SURVEY
5800 NORTHGATE MALL
SAN RAFAEL, CALIFORNIA
CLIENT: GLASER WELL LLP

SHEET 2 OF 3
DATE: 11/23/2016
DRAWN BY: JRT
CHKD. BY: JRN
FILE NO. 16129

ALTA/NSPS LAND TITLE SURVEY

5800 NORTHGATE MALL
SAN RAFAEL, CALIFORNIA



STATEMENT OF ENCROACHMENTS:
NOTE: THE FOLLOWING IS A LISTING OF OBSERVED IMPROVEMENTS THAT CROSS PROPERTY LINES. STATEMENT OF OWNERSHIP OR POSSESSION IS NEITHER IMPLIED NOR THE INTENT OF THIS LISTING.
A - BUILDING LIES OVER SCHEDULE "B" ITEM 19.

CURVE	DELTA	RADIUS	LENGTH
C1	89°59'48"	50.00	78.54'
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C5	37°43'06"	1304.00	858.44'
C6	16°00'00"	481.90	134.57'
C7	19°47'56"	417.89	144.40'
C8	109°13'06"	22.48	42.85'
C9	10°24'46"	730.04	132.68'
C10	83°00'21"	170.01	246.30'
C11	29°09'05"	970.00	493.53'
C12	24°34'59"	32.00	13.73'
C13	21°45'26"	48.00	18.23'
C14	16°40'58"	100.00	29.12'
C15	12°41'56"	58.00	12.85'
C16	23°27'17"	42.00	17.19'
C17	40°20'00"	780.00	549.08'

EASEMENT DETAIL

SHEET 3 OF 3	SCALE: 1" = 120'	DATE: 11/23/2016	DRAWN BY: JRT	CHKD. BY: JRN
	FILE NO. 16129	ALTA/NSPS LAND TITLE SURVEY 5800 NORTHGATE MALL SAN RAFAEL, CALIFORNIA CLIENT: GLASER WELL LLP		
JRN CIVIL ENGINEERS PHONE (949) 248-4685 FAX (949) 248-4687 PROJECT COORDINATOR: JESSIE TRADER (JTRADER@JRN.CIVIL.COM)		REVISIONS		

Appendix I

Agency Information

Sites and Facilities

Cleanup Sites

- LUST Cleanup Sites
- Cleanup Program Sites
- Military Cleanup Sites
- DTSC Cleanup Sites

Permitted Facilities

- Waste Discharge Requirements (WDR) Sites
- Permitted USTs - [INFO](#)
- DTSC Hazardous Waste Sites
- Land Disposal Sites
- Irrigated Lands Regulatory Program Sites

Oil / Gas Sites

- Other Oil and Gas Projects
- Produced Water Ponds
- Underground Injection Control (UIC)
- Well Stimulation Project - Exclusion
- Well Stimulation Project - Groundwater Monitoring Plan
- Well Stimulation Projects - Property Owner Sampling

Other Sites

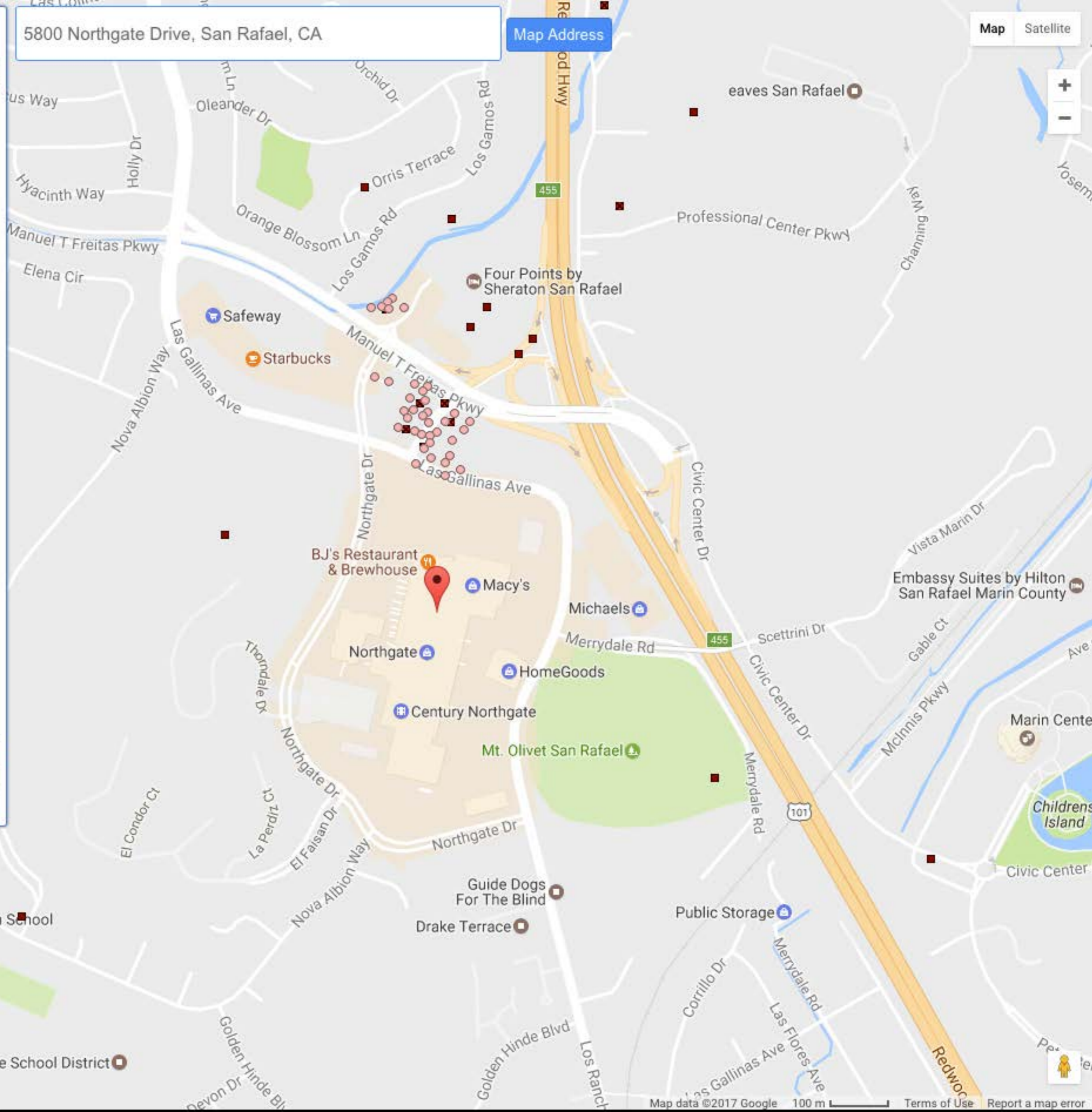
- Project Sites
- Non-Case Information Sites
- Sampling Points - Public
- Field Points

SIGNIFIES A CLOSED SITE

Tools

Map Coverages

[TAKE A TOUR](#) [VIEW ON GAMA](#)



ENVIROSTOR

CLEANUP SITES

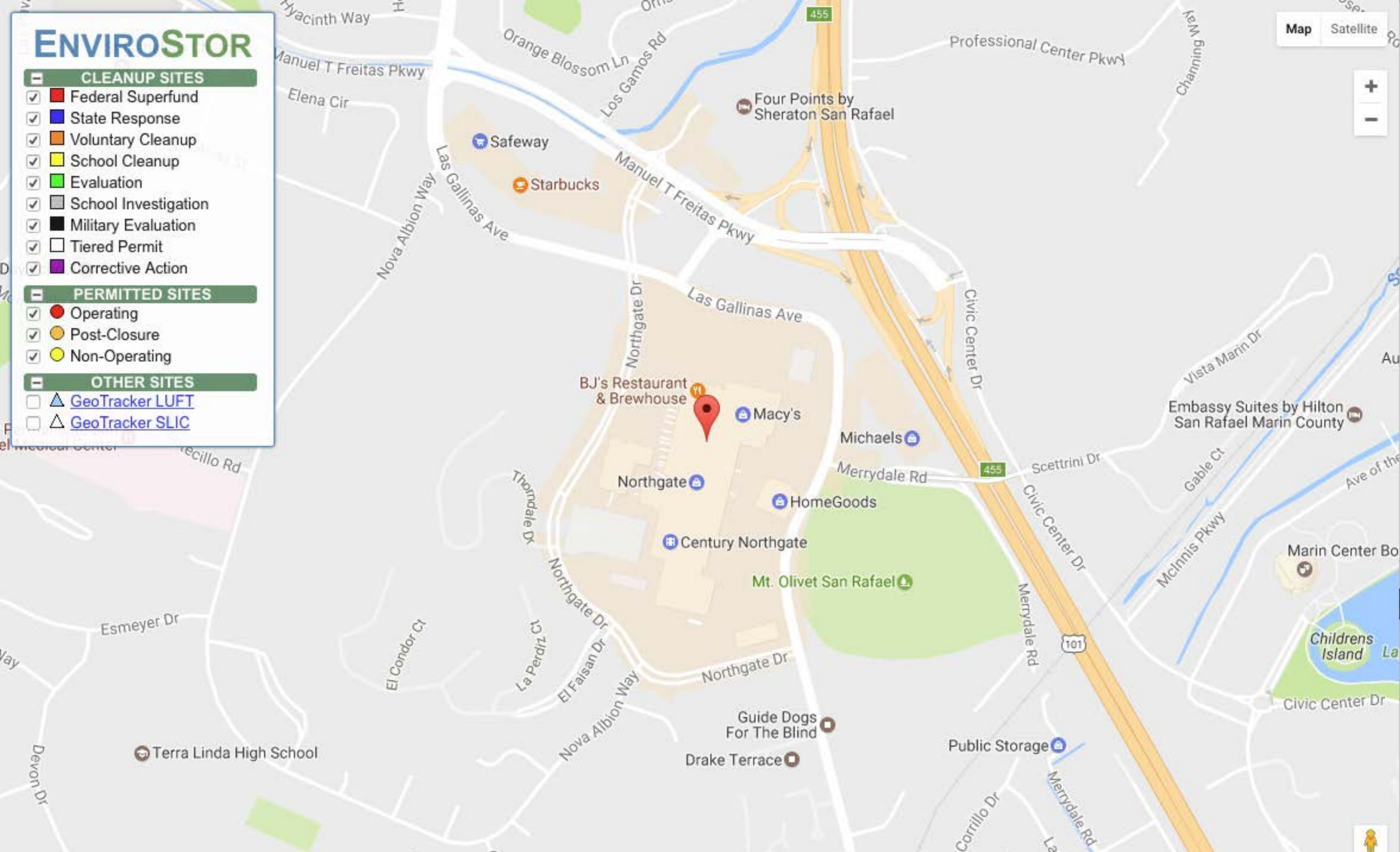
- Federal Superfund
- State Response
- Voluntary Cleanup
- School Cleanup
- Evaluation
- School Investigation
- Military Evaluation
- Tiered Permit
- Corrective Action

PERMITTED SITES

- Operating
- Post-Closure
- Non-Operating

OTHER SITES

- GeoTracker LUFT
- GeoTracker SLIC



Map Satellite



MAP AN ADDRESS: 5800 Northgate Drive, San Rafael, CA

Go!

©2017 Google 100 m Terms of Use Report a map error

SHOW SITES WITHIN 1000 FEET OF THE FOLLOWING ADDRESS: Go

SITES CURRENTLY VISIBLE ON MAP					0 SITES LISTED		EXPORT THIS LIST TO EXCEL	
PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY				

GEOTRACKER SITES

SITE NAME	GLOBAL ID	FAC ID	SITE_TYPE	STATUS	ADDRESS	CITY	LATITUDE	LONGITUDE
ART'S AUTO CARE	T0604100257		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	1005 NORTHGATE DR	SAN RAFAEL	38.00857339	-122.5451303
CHEVRON	T0604100157		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	949 DEL PRESIDIO BLVD	SAN RAFAEL	38.00721746	-122.544518
CHEVRON STATION #93553		300036			949 DEL PRESIDIO BLVD.	SAN RAFAEL	38.0086119	-122.5432917
CONOCOPHILLIPS	T0604141609		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	921 DEL PRESIDIO	SAN RAFAEL	38.0068531	-122.5447708
EXXON STATION #7-7067		300083			930 DEL PRESIDIO BLVD.	SAN RAFAEL	38.0079359	-122.5427187
FORMER EXXON 7-7067	T0604100047		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	930 DEL PRESIDIO BLVD	SAN RAFAEL	38.00659631	-122.5444416
GATEWAY GAS		300370			1005 NORTHGATE DRIVE	SAN RAFAEL	38.00987	-122.5439332
GUIDE DOGS FOR THE BLIND		300184			350 LOS RANCHITOS ROAD	SAN RAFAEL	38.001821	-122.53912
KAISER MEDICAL CENTER	T0604100190		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	99 MONTECILLO RD	SAN RAFAEL	38.005851	-122.554915
KAISER PERMANENTE MEDICAL CENTER		300181			99 MONTECILLO ROAD	SAN RAFAEL	38.005314	-122.553939
MARIN COUNTY - GARAGE		600275			3501 CIVIC CENTER DR. (GARAGE & ADMIN. BLDG.)	SAN RAFAEL	38.00066	-122.53517
MARIN COUNTY - SANTA VENETIA		600274			NEXT TO 79 VENDOLA AVE.	SAN RAFAEL	38.01034	-122.54551
NORTHGATE SHELL		300024			950 DEL PRESIDIO	SAN RAFAEL	38.0081544	-122.542451
PACIFIC BELL	T0604100162		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	7 PROFESSIONAL PKWY	SAN RAFAEL	38.010062	-122.54085
PACIFIC BELL W3053		300202			7 PROFESSIONAL CENTER PARKWAY	SAN RAFAEL	38.011412	-122.539515
SHELL	T0604100126		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	950 DEL PRESIDIO BLVD	SAN RAFAEL	38.00695877	-122.5439501
TERRA LINDA CAR WASH		300371			921 DEL PRESIDIO BLVD.	SAN RAFAEL	38.0083228	-122.5435931
UNOCAL	T0604100148		LUST CLEANUP SITE	COMPLETED - CASE CLOSED	929 DEL PRESIDIO BLVD	SAN RAFAEL	38.0072274	-122.5440519
VILLA MARIN HOMEOWNERS ASSOCIATION		300478			100 THORNDALE DRIVE	SAN RAFAEL	38.0053351	-122.5480784
		300486			320 NOVA ALBION WAY	SAN RAFAEL	37.9998272	-122.551785

CITY OF



San Rafael

*Mayor
Albert J. Boro*

*Council Members
Paul M. Cohen
Barbara Heller
Cyr N. Miller
Gary Q. Phillips*

*Fire Chief
Robert E. Marcucci*

September 6, 2001

Mr. Dennis Puccetti
Sears San Rafael unit #1528
9000 Northgate Mall
San Rafael, CA 94903

Re: Modification of Building Exiting Arrangement, 9000 Northgate Mall (San Rafael Building Permit B0108-057)

Mr. Puccetti:

Thank you for your submittal regarding plans to delete the bank of glass panel doors from the north-east corner of the building (between column lines J & K, along column line 1). These doors have historically served as a customer entrance and exit. Your proposal also includes the immobilization of two door leaves at the west entrance (opposite the garden/service center).

I have completed an analysis of the exiting requirements based on the second floor occupant loading and current code requirements. Your current plans to delete the bank of doors and leave in place the single leaf metal door at that location complies with current code requirements. Assuming the remaining door has a 32" clear width when open, the allowable occupant load for the second story would be 640 persons. This occupant load figure assumes that three other similar doors are provided around the floor plan for exiting from the second floor. For reference purposes, an occupant load of 640 would allow the following configuration: 33,000 sq. ft. of retail sales floor area, 14,800 sq. ft. of stock room, 3000 sq. ft. of office area and 2400 sq. ft. of mechanical service area.

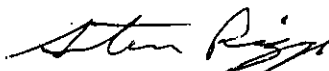
As we discussed on 9/4, the portion the proposal calling for time delay egress door hardware would only be acceptable if a smoke detection system were installed throughout the building. Based on our conversation its my understanding that this portion of the original proposal has been dropped so this is not an issue requiring resolution. You may at your option employ alarmed exit hardware without any restrictions.

**Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Administration: (415) 485-3304 Fire Prevention: (415) 485-3308**

One item not specifically addressed in the proposal is exit designation. As we discussed during our first meeting on this issue, an illuminated exit sign mounted to be visible from the sales floor should be added to direct persons to the sole remaining exit door at the effected corner. Also, steps must be taken at the west entrance to avoid confusing the immobilized door leafs with the active leafs. Appropriate steps include the removal of any door pull or similar hardware from the doors and the addition of markings or other architectural features (such as visibility dots, wainscoting, decorative planters, etc.) to clearly communicate to the public that the door leafs have become side lights.

While I realize that the San Rafael Building Department has already issued you a permit to proceed with this project I would like to thank you for taking the extra step of soliciting our input on this issue. I hope you will find that approaching this type of project in such a proactive manner will result in a smoother project timeline with less chance for unexpected delays or revisions. If you have any questions regarding any of the requirements outlined above please contact this office at (415) 485-3308.

Sincerely,



STEVEN RIGGS
Fire Inspector

Cc: file

POST IN A CONSPICUOUS PLACE ON THE JOB

City of San Rafael

INSPECTION RECORD

Building Division, Rm. 300, 1400 5th Avenue
415 485-3365

Permit No. B0108- Date 8-17-01
Job Address 9000 N Gate Mall
Contractor Owner
Owner Sean

NOTICE: Separate Permits are Required for Plumbing, Heating, Electrical, and Work Within the Public Right-of-Way.

DESCRIBE WORK

Block of Doors

Foundation Inspections

To Be Made Before Concrete is Paired

Foundation _____ Grade Beams _____
Piers _____ Underlabb _____
Slabs _____ Temp Elec _____

Masonry, Concrete & Reinforcing Inspection

To Be made Before Grouting, Guniting or Placing of Concrete

Reinforcing _____ Walls _____
Cells _____ Grout Lifts _____

Sub-Floor Inspections

To Be Made Before Sub-Floor is Laid

Joints & Sills _____ Rough Plumbing _____
Ducts _____

Rough Inspections

To Be Made Before Interior Wall Covering is Applied & Ext. Sheer

Rough Plumbing (D.W.V.) _____ Rough Gas _____
Rough Wiring _____ Rough Mechanical _____
Chimney _____ Roof Nailing _____
Framing _____ Sheer Walls _____

Wall Board and Plaster Inspections

To Be Made Before Wall Board is Taped or After Lath or Wire is Applied

Sheetrock _____ Misc. _____
Lath _____

Final Inspections

Do Not Occupy Building Until These Are Signed

Gas Test _____
Heating _____
Plumbing _____
Electrical _____
Building _____
Fire Dept. _____

**SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
BUILDING AND SAFETY DIVISION**
1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
PHONE 415 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. BUILD-957 DATE RECEIVED _____ DATE ISSUED 8-17-01 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHSATE DR
ASSESSOR'S PARCEL _____
OWNER SPARS ROEBUCK
ADDRESS 9000 NORTHSATE DR
CITY SAN RAFAEL PHONE 507 2351

PLANS SUBMITTED Yes No
PLANS PREPARED BY D. Puccetti
ADDRESS 9000 NORTHSATE MAIL

CONTRACTOR N/A OWNER
ADDRESS _____
CITY _____ PHONE _____
STATE LIC.# _____ CITY LIC.# _____

CONSTRUCTION LENDER _____
VALUATION \$ _____

DESCRIPTION OF WORK
Block off Two Sets of
Doors & Build out WALL

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7061.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 8/17/01

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 31.25
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 50
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 31.25

PLANS APPROVED FOR ISSUANCE BY: [Signature] PERMIT ISSUED BY: [Signature]

B Inspection Report

San Rafael Fire Department 485-3308

Address 9000 Northgate Mall Business Name Senior's Man. Store FP-13
 Bus. License No. 612121 Phone 492-9524 Contact Dennis Puccetti / Kevin Thomas
 Issued By/Date 1st Insp. 8/3/01 [Signature] 2nd Insp. 1/28/02 [Signature] 3rd Insp. 1 Refer to FPB 501-0714

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

● - BUREAU REFERRAL VIOLATIONS-FP13 * - STANDARD AVAILABLE
 ▲ - PLATOON COMMANDER VIOLATIONS-FP19

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

- ▲* 1. Install approved address identification.
- ▲* 2. Individual work station trash cans within smoking areas shall be metal or approved equal with lid.
- ▲* 3. Trash cans used for collection shall be metal or approved equal with a lid.
- ▲ 5. Remove accumulation of waste material on exterior of building.
- ▲ 6. Maintain 30" clearance of combustibles to heat producing appliances.
- ▲ 11. Maintain all area or occupancy separation walls and draft stops.
- ▲ 12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
- ▲* 14. Keys needed for access to all portions of building are current and in Knox-Box.

Notice				
#1	#2	#3	NA	OK
				✓ 1 *
				✓ 2 *
				✓ 3 *
				✓ 5
				✓ 6
				✓ 11
				✓ 12
				✓ 14 *

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail
- 50 square feet—library, locker rooms, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

- 17. Two exits required if occupant load exceeds 50 (except offices).
- 18. Two exits required if occupant load exceeds 30 (offices).
- 21. Two exits required from second floor if occupant load exceeds 10
- 22. Two exits required from all basements and above the second floor.
- 23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
- 24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
- 25. Three exits required if occupant load exceeds 500, four if over 1000.
- 27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
- 28. Dead end corridors may not exceed 20'.
- 30. If occupant load is over 50, doors must swing out; if over 100 they must *only* swing out.
- ▲ 31. Exit doors shall not have dead bolts or other similar devices.
- ▲ 34. Exit doors and exit paths shall not be obstructed.
- ▲ 35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
- 36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
- ▲ 38. When 2 exits are required, all exits shall have exit signs. The main exit is exempted if it is obvious.
- ▲ 40. Exit signs shall be internally or externally illuminated **AT ALL TIMES**.
- ▲ 41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
- ▲ 95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges)
- 44. Interior stairways to be rated 1 hr. for 3 or 4 stories, 2 hr. for higher buildings.

				✓ 17
				✓ 18
				✓ 21
				✓ 22
				✓ 23
				✓ 24
				✓ 25
				✓ 27
				✓ 28
				✓ 30
				✓ 31
				✓ 34
				✓ 35
				✓ 36
				✓ 38
				✓ 40
				✓ 41
				✓ 95
				✓ 44

FIRE PROTECTION EQUIPMENT

- ▲ 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
- ▲ 49. One additional 40BC extinguisher shall be provided in all kitchens.
- ▲ 50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
- ▲ 51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
- 55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
- ▲ 56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
- ▲ 57. Fire Department connection caps in place and work freely.
- ▲ 58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
- ▲ 59. Storage shall be maintained at least 18" below sprinkler heads.
- ▲ 60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
- ▲* 61. Maintain systems as follows:

System Type	Inspected/Serviced	Tested
A. Standpipes	Semi-Annually	Every 5 years
B. Sprinkler	Quarterly	Every 5 years
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually

- 62. All commercial cooking shall have a dry/wet chemical system protecting all cooking surfaces.
- ▲ 63. Hood and duct ventilation systems shall be maintained free of grease.

				✓ 45
				✓ 49
				✓ 50
				✓ 51
				✓ 55
				✓ 56
				✓ 57
				✓ 58
				✓ 59
				✓ 60
				✓ 61 *
				✓ 62
				✓ 63

ELECTRICAL REQUIREMENTS

- ▲ 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
- ▲ 67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
- ▲ 68. Maintain 30" clearance fronting and around electrical control panels.
- ▲ 69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

				✓ 66
				✓ 67
				✓ 68
				✓ 69

FLAMMABLE LIQUIDS

- ▲ 74. Discontinue use of liquids with flash point below 110° F for cleaning purposes.
- ▲ 75. No storage of class 1A liquids in basements.

				✓ 74
				✓ 75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- * 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
- * 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
- * 89. For welding or cutting torch operations.
- * 90. For above ground flammable liquids storage tanks.
- * 91. Lumber yards in excess of 100,000 board feet of lumber.
- * 92. To operate refrigeration equipment.
- * 93. To have an LPG tank in excess of 120 water gallons.
- * 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

				✓ 87 *
				✓ 88 *
				✓ 89 *
				✓ 90 *
				✓ 91 *
				✓ 92 *
				✓ 93 *
				✓ 94 *



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

August 02, 2001

To: Building Commission
San Rafael, CA.

STEVEN RIGGS
SAN RAFAEL FIRE DEPT.

From: Sears San Rafael unit #1528
C/O Dennis Puccetti
9000 Northgate Mall
San Rafael, CA. 94903

Re: Building Remodel Proposal

To Whom It May Concern:

In the effort for us here at Sears in San Rafael, to control the ongoing problem of inventory loss and merchandise selection availability, we are planning to do some minor building remodeling.

This letter is our stores proposal for the following planned building remodel for Sears at Northgate Mall.

Please find enclosed with this letter a map that shows the areas of the building that we plan to remodel.

Referring to the map:

Green Area "A"

This area we plan to lock the existing customer entrance doors and construct a wall that will completely cover and block the fore mentioned entrance. From the map if you look directly to the left you will see a door that will act as an emergency exit door. On this door we will install a time delayed crash bar that will, in an emergency, allow customers and associates access to the exterior of the building.



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

Green Area "B"

This area of the store our plan is to completely lock and secure two (2) of the existing customer entrance doors. Then with the other two (2) remaining doors we plan to install time delayed crash bars. Our intent with this plan is to completely restrict access through these doors from both customers and associates.

The forgoing is our proposed building remodel plan, and we at Sears are seeking your review and approval so that we may expedite these plans as soon as possible.

We would like to thank you in advance for your careful consideration in this very important matter

Sincerely,

Dennis Puccetti
Director of Operations
Sears San Rafael

B

Inspection Report

San Rafael Fire Department 485-3308

Address 9000 NW Mall Business Name Tims Car Radio FP-13
 Bus. License No. 25662 Phone _____ Contact _____
 Issued By/Date 1st Insp. 08/01/01 2nd Insp. _____ 3rd Insp. _____ Refer to FPB _____

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

●—BUREAU REFERRAL VIOLATIONS—FP13 *—STANDARD AVAILABLE
 ▲—PLATOON COMMANDER VIOLATIONS—FP19

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

- | | #1 | #2 | #3 | NA | OK | |
|--|----|----|----|----|----|------|
| ▲* 1. Install approved address identification. | | | | | ✓ | 1 * |
| ▲* 2. Individual work station trash cans within smoking areas shall be metal or approved equal with lid. | | | | | ✓ | 2 * |
| ▲* 3. Trash cans used for collection shall be metal or approved equal with a lid. | | | | | ✓ | 3 * |
| ▲* 5. Remove accumulation of waste material on exterior of building. | | | | | ✓ | 5 |
| ▲* 6. Maintain 30" clearance of combustibles to heat producing appliances. | | | | | ✓ | 6 |
| ▲* 11. Maintain all area or occupancy separation walls and draft stops. | | | | | ✓ | 11 |
| ▲* 12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers. | | | | | ✓ | 12 |
| ▲* 14. Keys needed for access to all portions of building are current and in Knox-Box. | | | | | ✓ | 14 * |

ANNOUNCEMENT OF PREVENTION

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail
- 50 square feet—library, locker rooms, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

- | | | | | | | |
|--|--|--|--|--|---|----|
| ● 17. Two exits required if occupant load exceeds 50 (except offices). | | | | | ✓ | 17 |
| ● 18. Two exits required if occupant load exceeds 30 (offices). | | | | | ✓ | 18 |
| ● 21. Two exits required from second floor if occupant load exceeds 10 | | | | | ✓ | 21 |
| ● 22. Two exits required from all basements and above the second floor. | | | | | ✓ | 22 |
| ● 23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction. | | | | | ✓ | 23 |
| ● 24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room. | | | | | ✓ | 24 |
| ● 25. Three exits required if occupant load exceeds 500, four if over 1000. | | | | | ✓ | 25 |
| ● 27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings). | | | | | ✓ | 27 |
| ● 28. Dead end corridors may not exceed 20'. | | | | | ✓ | 28 |
| ● 30. If occupant load is over 50, doors must swing out; if over 100 they must <i>only</i> swing out. | | | | | ✓ | 30 |
| ▲ 31. Exit doors shall not have dead bolts or other similar devices. | | | | | ✓ | 31 |
| ▲ 34. Exit doors and exit paths shall not be obstructed. | | | | | ✓ | 34 |
| ▲ 35. No storage beneath enclosed stairs unless protected by 1 hr. construction. | | | | | ✓ | 35 |
| ● 36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors. | | | | | ✓ | 36 |
| ▲ 38. When 2 exits are required, all exits shall have exit signs. The main exit is exempted if it is obvious. | | | | | ✓ | 38 |
| ▲ 40. Exit signs shall be internally or externally illuminated AT ALL TIMES . | | | | | ✓ | 40 |
| ▲ 41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits. | | | | | ✓ | 41 |
| ▲ 95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges) | | | | | ✓ | 95 |
| ● 44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings. | | | | | ✓ | 44 |

FIRE PROTECTION EQUIPMENT

- | | | | | | | |
|--|----------------------------------|---------------|--|--|---|------|
| ▲ 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance. | | | | | ✓ | 45 |
| ▲ 49. One additional 40BC extinguisher shall be provided in all kitchens. | | | | | ✓ | 49 |
| ▲ 50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor. | | | | | ✓ | 50 |
| ▲ 51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge. | | | | | ✓ | 51 |
| ● 55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection. | | | | | ✓ | 55 |
| ▲ 56. All sprinkler valves shall be locked in open position, accessible and unobstructed. | | | | | ✓ | 56 |
| ▲ 57. Fire Department connection caps in place and work freely. | | | | | ✓ | 57 |
| ▲ 58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint. | | | | | ✓ | 58 |
| ▲ 59. Storage shall be maintained at least 18" below sprinkler heads. | | | | | ✓ | 59 |
| ▲ 60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings. | | | | | ✓ | 60 |
| ▲ 61. Maintain systems as follows: | | | | | ✓ | 61 * |
| System Type | Inspected/ Serviced | Tested | | | | |
| A. Standpipes | Semi-Annually | Every 5 years | | | ✓ | |
| B. Sprinkler | Quarterly | Every 5 years | | | ✓ | |
| C. Pre-engineered/Fixed | Semi-annually & after activation | Semi-annually | | | ✓ | |
| ● 62. All commercial cooking shall have a dry/wet chemical system protecting all cooking surfaces. | | | | | ✓ | 62 |
| ▲ 63. Hood and duct ventilation systems shall be maintained free of grease. | | | | | ✓ | 63 |

ELECTRICAL REQUIREMENTS

- | | | | | | | |
|---|--|--|--|--|---|----|
| ▲ 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring. | | | | | ✓ | 66 |
| ▲ 67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage. | | | | | ✓ | 67 |
| ▲ 68. Maintain 30" clearance fronting and around electrical control panels. | | | | | ✓ | 68 |
| ▲ 69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position. | | | | | ✓ | 69 |

FLAMMABLE LIQUIDS

- | | | | | | | |
|---|--|--|--|--|---|----|
| ▲ 74. Discontinue use of liquids with flash point below 110° F for cleaning purposes. | | | | | ✓ | 74 |
| ▲ 75. No storage of class 1A liquids in basements. | | | | | ✓ | 75 |

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- | | | | | | | |
|---|--|--|--|--|---|------|
| ● 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside. | | | | | ✓ | 87 * |
| ● 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside. | | | | | ✓ | 88 * |
| ● 89. For welding or cutting torch operations. | | | | | ✓ | 89 * |
| ● 90. For above ground flammable liquids storage tanks. | | | | | ✓ | 90 * |
| ● 91. Lumber yards in excess of 100,000 board feet of lumber. | | | | | ✓ | 91 * |
| ● 92. To operate refrigeration equipment. | | | | | ✓ | 92 * |
| ● 93. To have an LPG tank in excess of 120 water gallons. | | | | | ✓ | 93 * |
| ● 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas. | | | | | ✓ | 94 * |

Pal 200
8/28

97-2074

**SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
THIS IS NOT YOUR PERMIT**

Address of Project 9000 NORTH GATE DRIVE

Project/Business Name SEARS ROEBUCK

Contractor/Owner's Name WILLIAM R. MEIXNER & SONS

Address 120 SOLANO ST,

City, State, Zip VENTURA CA Phone No. (805) 647-7008

Mailing Address for Invoices (if different than above) _____

State Contractor's License # 479175 Expiration 9-30-97

San Rafael Business License # 0292108 Expiration DEC. 1997

A deposit of \$200 will be required when submitting this permit application. A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent to the nearest ¼ hour, with a minimum two-hour charge. The department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. The fees are due and payable upon the receipt of the invoice. Your project permit will not receive final Fire Department approval until all fees are paid. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$300) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$300).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X M. Antonio Sosa President
Signature Title

M. ANTONIO SOSA 8-28-97
Print Name Date

Uniform Fire Code Permits*

- Bonfires or rubbish fires
- Bowling pin or alley refinishing
- Burning in public place
- Candles and open flames in assembly areas
- Dust-producing operations
- Fruit ripening
- High-piled combustible stock
- Junk yards
- Lumber yards
- Mall, covered

- Open burning
- Open-flame devices in marinas
- Ovens, industrial baking or drying
- Parade floats
- Places of assembly
- Refrigeration equipment
- Tents and Air-Supported Structures
- Other, explain _____

Sprinkler (Plan submittal required)

- Residential Overhead - #/heads _____
- Residential Underground
- Residential Both
- Commercial Overhead - #/heads 24
- Commercial Underground
- Commercial Both

Other Systems - (Plan submittal required)

- Pre-Engineered Hood and Duct
- Pre-Engineered Spray Booth
- Pre-Engineered
- Fire Alarm
- Fire Detection
- Clean Agent System (NFPA 2001)

Other - Environmental

- Monitoring Well, Installation
- Monitoring Well, Destruction
- Phase I or II Site Assessment/Investigation
- Remedial Action Plan
- Soil Borings/Groundwater Sampling

*Use other application for hazardous materials or tank permits.

Mail original to San Rafael Fire Department, 1039 C Street, San Rafael, CA 94901
Retain yellow copy for your records.

CITY OF SAN RAFAEL FIRE DEPARTMENT

1039 C Street, San Rafael, CA 94901

Phone: (415) 485-3308 Fax: (415) 453-1627

HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM

APPLICATION FOR A CONSOLIDATED PERMIT

RECEIVED
FEB 03 1997
FIRE DEPT.
CITY OF SAN RAFAEL

Sears Portrait Studio	9000 Northgate Mall	94903
_____ Name of Business or Facility	_____ Address	
Consumer Programs Incorporated		
_____ Business Owner Name	_____ Title	_____ 314/231-0761
1706 Washington Ave., St. Louis, MO 63103	800/669-9699	
_____ Mailing Address Attn: Keith McCoy	_____ Phone	_____ Fax

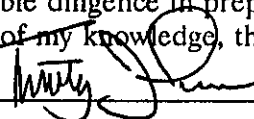
Applicant is engaged in the following activities: (Check all that apply)

- Storage of hazardous materials in excess of 55 gallons, or 100 pounds or 200 cu. ft. of gas
- Storage of acutely hazardous materials or extremely hazardous substances at or above the Threshold Planning Quantities (see list - Appendix A)
- Generation of hazardous waste.
- Treatment of hazardous waste generated on site.
- Storage of petroleum products in above ground tanks.
 - Above ground tank installation # of tanks _____, tank capacity _____
 - Above ground tank removal # of tanks _____, tank capacity _____
- Storage of hazardous materials in underground tanks.
 - Underground tank installation # of tanks _____, tank capacity _____
 - Underground tank removal # of tanks _____, tank capacity _____
 - Tank or line integrity test
 - Tank or line repair/replacement
- Uniform Fire Code Activities requiring permit (see list - Appendix B)
Check all that apply in Appendix B & return with permit application to above address.
- Our business does not engage in any of the above.


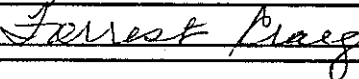
Application is for: (Check one)

- A new permit for a new business
- A new permit for an existing business
- Modification of an existing, valid permit.
- Renewal of an expiring permit, with changes.

CERTIFICATION AND SIGNATURE

I have used all reasonable diligence in preparing this application. I have reviewed the application and, to the best of my knowledge, the information contained herein is true and correct.	
Applicant's signature <u></u>	Title <u>Director, Env. Affairs</u>
Printed name <u>Timothy J. Price</u>	Date <u>22 JAN 97</u>

FOR FIRE DEPARTMENT USE ONLY

Date Received: <u>2/3/97</u>	Received By: <u></u>
Date Reviewed: <u>2/3/97</u>	Reviewed By: <u></u>
Date Mailed: _____	Action Taken:
Reviewer's Notes: _____	<input type="checkbox"/> Permit forms sent on _____
_____	<input type="checkbox"/> Deposit of \$ _____ received on _____
_____	<input type="checkbox"/> Permit sent on _____
_____	<input type="checkbox"/> Permit denied; notice sent on _____
_____	<input type="checkbox"/> App. deficient; notice sent on _____
_____	<input type="checkbox"/> Invoice for \$ _____ sent on _____

Mail original to Fire Dept. at above address, keep copy for your files.

Revised 12/96

CITY OF



San Rafael

Mayor
Albert J. Bono

Council Members
Paul M. Cohen
Barbara Heller
Joan C. Thayer
David J. Zappacini

Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Phone: (415) 485-3308; FAX (415) 453-1627

Robert E. Marcucci
Fire Chief

SAN RAFAEL FIRE DEPARTMENT


PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

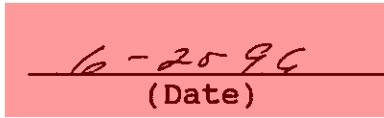
This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 96-2062
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Jiffy Lube
OWNER/CONTRACTOR: SNC Plumbing & Fire Protection
ADDRESS: 1730 44th Avenue
CITY, STATE, ZIP: San Francisco, CA 94122
PHONE: (415)-550-1129 BUSINESS PHONE: (415)-550-1129



(Issued by)


6-20-96
(Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	WCL	06/17/96
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	WCL	06/20/96
ALARM TEST	N/A	
FINAL	WCL	06/20/96

U.L. CERT. ISSUED:

CITY OF



San Rafael

Mayor
Albert J. Boro

Council Members
Paul M. Cohen
Barbara Heller
Joan C. Thayer
David J. Zappetini

Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Phone: (415) 485-3308; FAX (415) 453-1627

Robert E. Marcucci
Fire Chief

SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
ACKNOWLEDGMENT

Date: 06/17/96

Dear Applicant:

Your permit application has been received. The current status and conditions pertaining to this application are noted below.

PERMIT NUMBER: FPB 96-2062
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS: Jiffy Lube
OWNER/CONTRACTOR: SNC Plumbing & Fire Protection
MAILING ADDRESS: 1730 44th Avenue
CITY/STATE/ZIP: San Francisco, CA 94122
PHONE: (415)-550-1129

06/17/96

The Inspections listed below are required to be conducted/witnessed by San Rafael Fire Prevention Bureau personnel prior to issuance of the permit.

INSPECTIONS REQUIRED:
Final System
Plan Review
Overhead Inspection
Alarm Test/UL Certification
Final

At least one business day prior notice is required to schedule an inspection appointment. Contact the San Rafael Fire Prevention Bureau at 485-3308.

pd 76
6/14/96

96-2062

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 NORTHGATE MALL (SEAR'S AUTO CENTER)

Project/Business Name JIFFY LUBE

Contractor's Name SNC PLUMBING & FIRE PROTECTION, INC. (

Address 1730, 44TH AVE

City, State, Zip SAN FRANCISCO, CA 94122 Phone No. 415-560-1129 ~~(415-560-1129)~~

Mailing Address for Invoices (if different than above) CEL 415-699-6008

State Contractors License # 595176 C16-34 Expiration 5-31-98

San Rafael Business License # 240675 Expiration 6-31-96

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

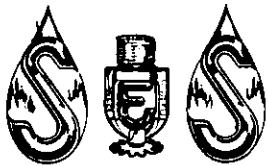
x [Signature] PRESIDENT STEVEN CHU 6-13-96
Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mail, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____



FIRE PROTECTION, Inc.

(510) 651-0247

FIRE SPRINKLERS
DESIGN • INSTALLATION
COMMERCIAL RESIDENTIAL

LETTER OF TRANSMITTAL

TO: San Rafael Fire Department
1039 "C" Street
San Rafael, CA 94901
ATTN: Plan Review

DATE: July 14, 1994
RE: Seaw
Northgate Shopping Center
JOB NO: DW 94056

GENTLEMEN:

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA Air S. Mail THE FOLLOWING:

- SHOP DRAWINGS
- CALCULATIONS
- PLANS
- SUBCONTRACT
- APPLICATION
- CHECK # 9648
- COPY OF LETTER
- CHANGE ORDER
- \$ 76.00
- OTHER _____

COPIES	DATE	DRAWING NUMBER	DESCRIPTION
4	DW 94056	6-14	Tenant Improvement
			RECEIVED
			JUN 16 1994
			FIRE DEPT. CITY OF SAN RAFAEL

THESE ARE TRANSMITTED AS CHECKED BELOW:

- FOR APPROVAL
- APPROVED AS SUBMITTED
- APPROVED AS NOTED
- FOR YOUR USE
- RETURNED FOR CORRECTIONS
- CORRECTED PRINTS
- AS REQUESTED
- FOR REVIEW AND COMMENT
- RETURN _____ DRAWINGS
- _____ CALCULATIONS

REMARKS:

\$ 76.00 per hour
(\$ 76.00 per hour)

SIGNED Lawrence Lee Spence
S & S FIRE PROTECTION



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415) 453-1627

SAN RAFAEL FIRE DEPARTMENT

PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 94-2054
 CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
 PROJECT/BUSINESS NAME: Sears
 OWNER/CONTRACTOR: S & S Fire Protection, Inc.
 ADDRESS: 3090 Osgood Court
 CITY, STATE, ZIP: Fremont, CA 94539
 PHONE: (510)-651-0247 BUSINESS PHONE:

William Bellis (Issued by) 6-29-94 (Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	WCL	06/16/94
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	WCL	06/29/94
ALARM TEST	N/A	
FINAL	WCL	06/29/94

U.L. CERT. ISSUED:

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

94-2054

Address of Project Northgate Center - Sears ⁹⁰⁰⁰
Project/Business Name Sears
Contractor's Name S + S Fire Protection, Inc.
Address 3090 Osgood Court
City, State, Zip Fremont, CA 94539 Phone No. 651-0247 (510)

Mailing Address for Invoices (if different than above) _____
State Contractors License # 470435 Expiration 3-31-95
San Rafael Business License # (Requested) Expiration _____

^{application - applied for license}
A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

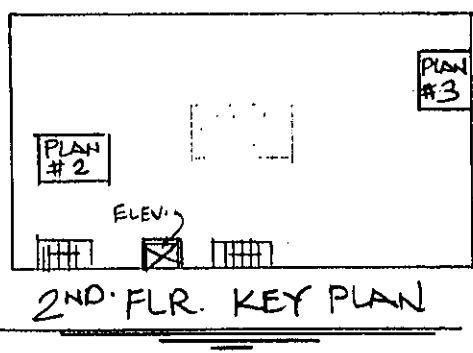
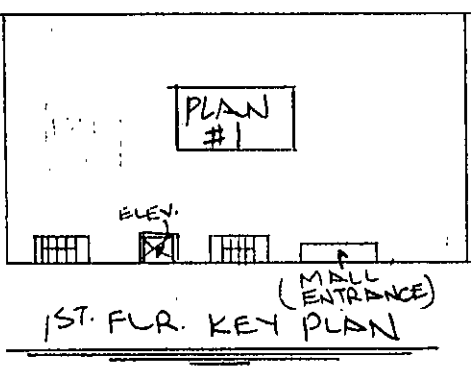
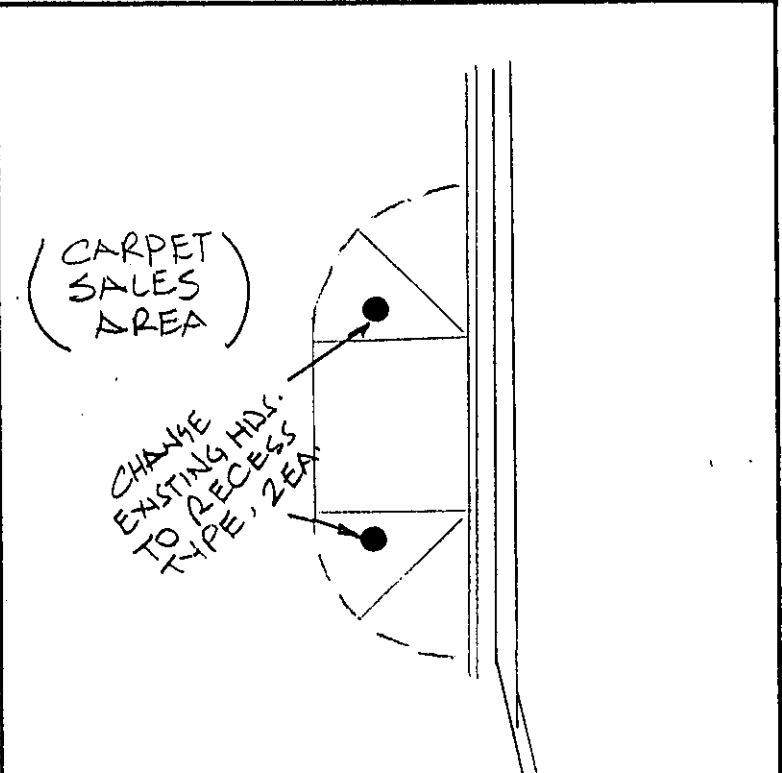
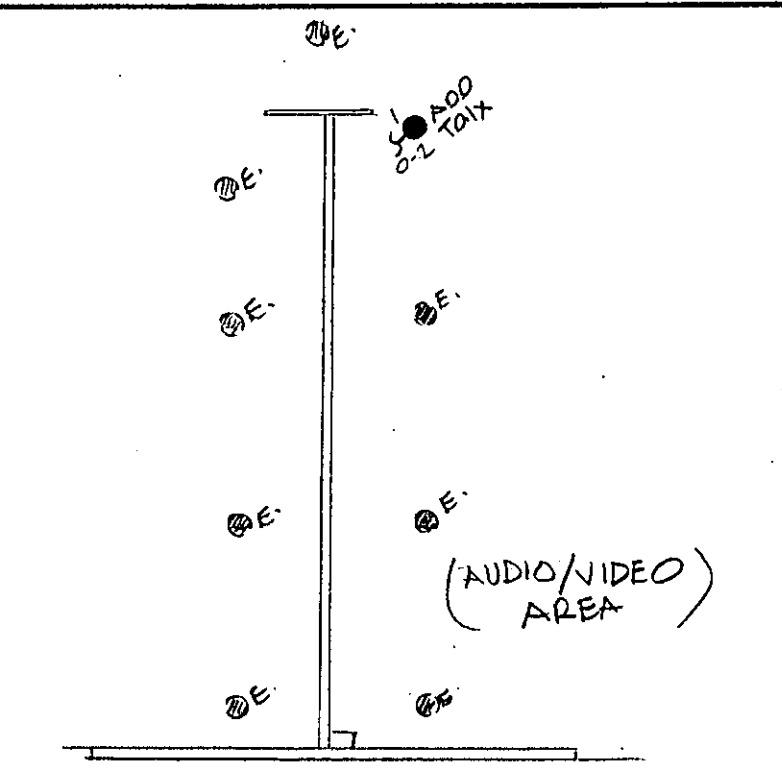
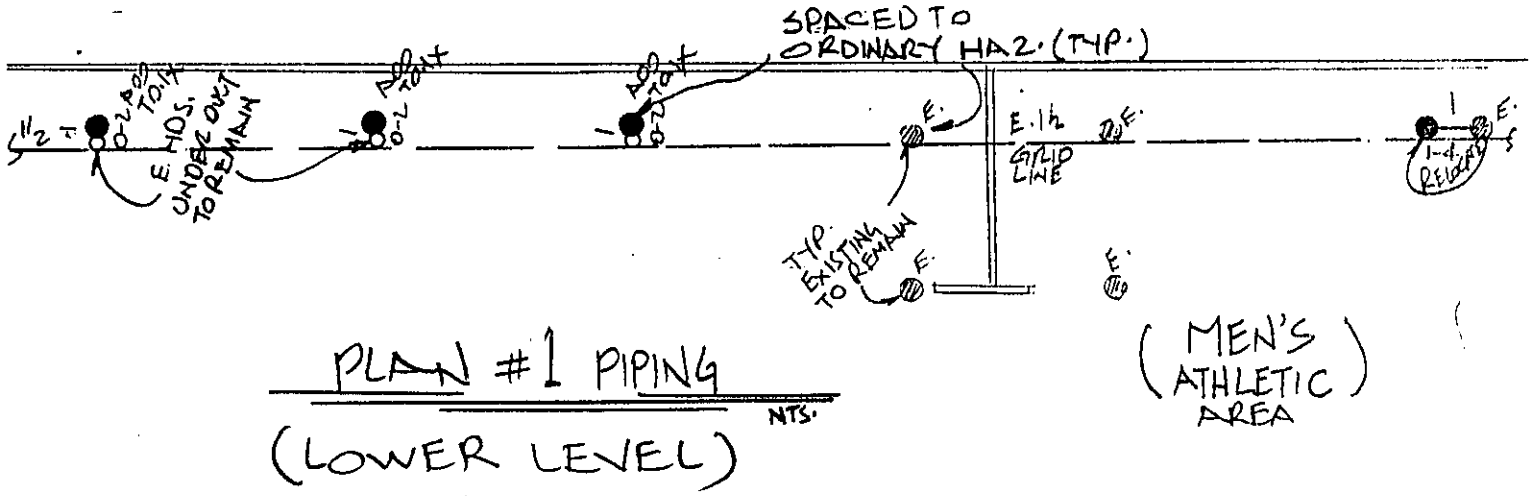
Lauralee Sprouse Clerk Lauralee Sprouse 6/14/94
Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
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| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
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| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
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| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads 7
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____



These plans have been prepared in accordance with the requirements of the State Fire Marshal's Office, California, for the purpose of obtaining a license for the installation of fire protection systems in the field shown on these plans and shall be used for that purpose only.

B. Pelli
STATE FIRE MARSHAL
6-29-94
LATE

Office (94)

VICINITY MAP

FREITAS PKWY

NORTH STATE

101

STATE OF CALIFORNIA

LICENSED FIRE PROTECTION CONTRACTOR
S & S FIRE PROTECTION INC.
CLASSIFICATION C-15
LICENSE NO. 470485

DESIGNED AND INSTALLED BY:		SEARS (NORTHGATE CTR.) SAN RAFAEL, CA.	
 FIRE PROTECTION, Inc. 3090 OSGOOD CT. - FREMONT, CA 94538 (510) 651-0247 - CA. LIC. NO. 470435		SCALE: NTS.	CONTRACT NUMBER: DW-94056
CONTRACTED WITH: SWENSON CONST. CO.		DATE: 6/13/94	DRAWN BY: ALI CHK'D BY: PETE
		REMODEL SPKR. PLAN	
		BUILDING OWNER:	DRAWING NUMBER: 1 OF 1

FIRE PROTECTION EQUIPMENT PERFORMANCE CERTIFICATE



IN ACCORDANCE WITH TITLE 19,
SUBCHAPTER 5, CALIFORNIA ADMINISTRATIVE CODE
AND MUNICIPAL FIRE CODE

LOCATION 9000 North Gate Mall San Rafael, Calif 94903	<input checked="" type="checkbox"/> AUTO SPRINKLER SYSTEM <input type="checkbox"/> CLASS I - DRY STANDPIPE SYSTEM <input checked="" type="checkbox"/> CLASS II - WET STANDPIPE SYSTEM <input type="checkbox"/> CLASS III - COMBINATION STANDPIPE SYSTEM <input type="checkbox"/> CLASS IV - COMBINED (STANDPIPE SPRINKLER) SYSTEM <input type="checkbox"/> OTHER-SPECIFY _____
DBA Sears PHONE 415 (415) 507-2300	
RESPONSIBLE PERSON/AGENT Jim Chisholm	
MAILING ADDRESS Same	
CITY STATE ZIP	

DEFECTS FOUND

1. Check Valve Leaking By to F.D.C. in Auto center
 2. Main control valves leaking in Auto center on
 4" Riser, 6" Riser

RECEIVED

JUL 0 1 1993

**FIRE DEPT.
CITY OF SAN RAFAEL**

REPAIRS MADE

All Repairs Made 5-20-93

CERTIFICATION

I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.

ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.

INITIAL TESTING DATE

5-6-93

FINAL TESTING DATE

5-20-93

SIGNATURE

TITLE

SIGNATURE

TITLE

TESTING AGENCY

MASTER PROTECTION CORPORATION

LICENSE NO.

ADDRESS

PHONE

FIRE DEPARTMENT USE ONLY

FIRE DEPT. PHONE NUMBER

INSPECTOR

ASSIGNMENT



AUTOMATIC SPRINKLER SYSTEM

CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5

ADDRESS OF BUILDING 9000 Northgate Mall Auto Center	PHONE NO. 415-507-2300	DATE 5-6-93
---	----------------------------------	-----------------------

1. GENERAL

	YES	NO
• ARE ALL SYSTEMS IN SERVICE?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING PARTIALLY SPRINKLERED?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING COMPLETELY SPRINKLERED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALL STOCK 18 INCHES BELOW SPRINKLER HEADS?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. CONTROL VALVES

• ARE ALL SPRINKLER SYSTEM MAIN CONTROL VALVES SECURED OPEN?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL OTHER VALVES SECURED IN PROPER POSITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL VALVES IDENTIFIED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TYPE	OPEN		SECURED		CLOSED		SIGNS		N/A
	YES	NO	YES	NO	YES	NO	YES	NO	
CITY CONNECTION VALVE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TANK VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PUMP VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SECTION VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SYSTEM VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. TANK PUMPS FIRE DEPARTMENT CONNECTIONS

	N/A	YES	NO
• ARE FIRE DEPARTMENT CONNECTIONS IN SATISFACTORY CONDITION; COUPLINGS FREE, CAPS IN PLACE, AND CHECK VALVES TIGHT? LOCATION <u>NORTH CENTER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS IN GOOD CONDITION AND PROPERLY MAINTAINED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED
JUL 01 1993
 FIRE DEPT.
 CITY OF SAN RAFAEL

4. ALARMS

• IS INSPECTORS TEST VALVE SATISFACTORY? LOCATION <u>SOUTH EAST CORNER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS WATER MOTOR/GONG TEST SATISFACTORY? LOCATION <u>NORTH CENTER BY FDC</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALARM TEST SATISFACTORY? LOCATION <u>ITV</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SUPERVISORY ALARM TEST SATISFACTORY? LOCATION <u>SEARS ALARM CO.</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALARM VALVES/WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5. SPRINKLERS-PIPING

• ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED; AND FREE OF CORROSION OR LOADING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS CONDITION OF PIPING, DRAIN VALVES, HANGERS, PRESSURE GAUGES SATISFACTORY?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL SPRINKLERS LESS THAN 50 YEARS OLD?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE SPARE HEADS READILY AVAILABLE IN APPROPRIATE NUMBER AND TYPE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SPRINKLER HEAD WRENCH AVAILABLE AND APPROPRIATE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• HAVE SPRINKLERS BEEN CHECKED FOR PROPER TEMPERATURE RATING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE REQUIRED HAND HOSES ON SPRINKLER SYSTEMS IN SATISFACTORY CONDITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. MAIN DRAIN TEST

STATIC PRESSURE BEFORE 135 AFTER 135 RESIDUAL 130

7. SYSTEM

WAS SYSTEM BACKFLOWED? YES NO
 DATE LAST PERFORMED 1988

8. REMARKS

CERTIFICATION			
I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.		
INITIAL TESTING DATE <u>5-6-93</u>	FINAL TESTING DATE <u>5-20-93</u>		
SIGNATURE 	TITLE	SIGNATURE 	TITLE
TESTING AGENCY MASTER PROTECTION CORPORATION	LICENSE	ADDRESS	PHONE
FIRE DEPT. USE ONLY			
FIRE DEPT. PHONE NO.	INSPECTOR	ASSIGNMENT	



WET STANDPIPES CLASS II			
BLDG. YEAR (APPROX.)	NO. OF FLOORS	STREET STATIC PSI	REQUIRED FLOW
1970	3	100	70 GPM 30 PSI
ADDRESS		CITY	STATE
9000 Northgate Mall		San Rafael,	CA
			ZIP
			94903

RESULTS							
OUTLET 1	OUTLET 2	OUTLET 3	OUTLET 4	OUTLET 5	OUTLET 6	OUTLET 7	OUTLET 8
70 GPM 40 PSI	GPM PSI	GPM PSI	GPM PSI	GPM PSI	GPM PSI	GPM PSI	GPM PSI

ROOF OUTLETS <input type="checkbox"/> OK	NOTE FLOWS IF OTHER THAN ROOF-DESCRIBE
HOSE VALVES <input checked="" type="checkbox"/> OK (OPEN EACH VALVE TO INSURE THERE IS WATER AT THAT OUTLET AND VALVE OPERATES AS REQUIRED)	BASEMENT HOSE STATION
HOSE AND RACK ASSEMBLY <input checked="" type="checkbox"/> OK	
CABINETS AND FITTINGS <input checked="" type="checkbox"/> OK	
SUPPLEMENTARY SUPPLY	RECEIVED
GRAVITY TANKS <input type="checkbox"/> OK	JUL 01 1993
PRESSURE TANKS <input type="checkbox"/> OK	FIRE DEPT
AIR COMPRESSOR <input type="checkbox"/> OK	CITY OF SAN RAFAEL
INLINE PUMP <input type="checkbox"/> OK	
STATIC	
PUMP ON @	
PUMP MAX PSI	
TIME OF RUN	

CERTIFICATION			
I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.		
INITIAL TESTING DATE	5-6-93	FINAL TESTING DATE	5-6-93
SIGNATURE	<i>[Signature]</i>	SIGNATURE	<i>[Signature]</i>
TESTING AGENCY	LIC. NO.	ADDRESS	PHONE
MASTER PROTECTION ENTERPRISES	A0016		

FOR FIRE DEPARTMENT USE ONLY		
FIRE DEPT. PHONE NUMBER	INSPECTOR	ASSIGNMENT



AUTOMATIC SPRINKLER SYSTEM

CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5

ADDRESS OF BUILDING 9000 Northgate Mall San Rafael, CA	PHONE NO. 415-507-2300	DATE 5-6-93
--	----------------------------------	-----------------------

1. GENERAL

	YES	NO
• ARE ALL SYSTEMS IN SERVICE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS BUILDING PARTIALLY SPRINKLERED?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING COMPLETELY SPRINKLERED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALL STOCK 18 INCHES BELOW SPRINKLER HEADS?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. CONTROL VALVES

	YES	NO
• ARE ALL SPRINKLER SYSTEM MAIN CONTROL VALVES SECURED OPEN?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL OTHER VALVES SECURED IN PROPER POSITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL VALVES IDENTIFIED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TYPE	OPEN		SECURED		CLOSED		SIGNS		N/A
	YES	NO	YES	NO	YES	NO	YES	NO	
CITY CONNECTION VALVE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TANK VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PUMP VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SECTION VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SYSTEM VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. TANK PUMPS / FIRE DEPARTMENT CONNECTIONS

	N/A	YES	NO
• ARE FIRE DEPARTMENT CONNECTIONS IN SATISFACTORY CONDITION; COUPLINGS FREE, CAPS IN PLACE, AND CHECK VALVES TIGHT? LOCATION <u>SOUTH CENTER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS IN GOOD CONDITION AND PROPERLY MAINTAINED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. ALARMS

	N/A	YES	NO
• IS INSPECTORS TEST VALVE SATISFACTORY? LOCATION <u>BY RISERS</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS WATER MOTOR/GONG TEST SATISFACTORY? LOCATION _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• IS ALARM TEST SATISFACTORY? LOCATION <u>ITV</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SUPERVISORY ALARM TEST SATISFACTORY? LOCATION <u>SEARS ALARM CO.</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALARM VALVES/WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5. SPRINKLERS-PIPING

	YES	NO
• ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED; AND FREE OF CORROSION OR LOADING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS CONDITION OF PIPING, DRAIN VALVES, HANGERS, PRESSURE GAUGES SATISFACTORY?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL SPRINKLERS LESS THAN 50 YEARS OLD?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE SPARE HEADS READILY AVAILABLE IN APPROPRIATE NUMBER AND TYPE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SPRINKLER HEAD WRENCH AVAILABLE AND APPROPRIATE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• HAVE SPRINKLERS BEEN CHECKED FOR PROPER TEMPERATURE, RATING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE REQUIRED HAND HOSES ON SPRINKLER SYSTEMS IN SATISFACTORY CONDITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. MAIN DRAIN TEST

STATIC PRESSURE BEFORE 140 AFTER 140 RESIDUAL 130
 8. REMARKS 140 140 130

7. SYSTEM

WAS SYSTEM BACKFLOWED? YES NO
 DATE LAST PERFORMED 1988

CERTIFICATION

I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.
INITIAL TESTING DATE <u>5-6-93</u>	FINAL TESTING DATE <u>5-6-93</u>
SIGNATURE 	SIGNATURE
TITLE	TITLE
TESTING AGENCY MASTER PROTECTION CORPORATION	LICENSE ADDRESS PHONE

FIRE DEPT. USE ONLY

FIRE DEPT. PHONE NO.	INSPECTOR	ASSIGNMENT
----------------------	-----------	------------



1400 FIFTH AVENUE, P.O. BOX 151560, SAN RAFAEL
CALIFORNIA 94915-1560 / FAX (415) 459-2242

MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department

September 17, 1992

Mr. Jim Chisholm
Sears Roebuck & Co.
9000 Northgate Mall
San Rafael, CA 94903

Dear Mr. Chisholm:

Based upon your request for an annual permit for the erection of a sales tent several times a year, your request has been granted if the following conditions are met for each installation:

1. Notify the Fire Department prior to the dates of the tent erection, with the days of the event and take down.
2. The Permit is for the exclusive use of Sears Roebuck, with the State Fire Marshal labeled tent you now own.
3. All other conditions apply as stated in the standards previously provided.
4. The Permit is to be renewed annually (prior to September 30).

If you have any further questions regarding this Permit, please do not hesitate to phone.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

BRADLEY R. MARK
Fire Inspector

REM:BRM:ss

Enclosure



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627

SAN RAFAEL FIRE DEPARTMENT

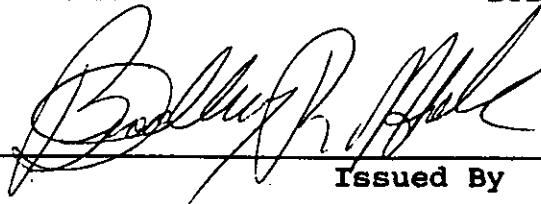
P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of the Uniform Fire Code.

PERMIT NO: FPB 92-1057

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck & Co.
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: BUSINESS PHONE:



Issued By

9-15-92
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

ADDITIONAL CONDITIONS:

This permit expires Sept. 30, 1993. For additional conditions refer to letter in file.

SAN RAFAEL FIRE DEPARTMENT

P E R M I T
(Continuation)

PERMIT NO: FPB 92-1057

PROJECT/BUSINESS NAME: Sears Roebuck & Co.

OWNER/CONTRACTOR: Attn: Jim Chisholm

PERMIT: Tents and Air-Supported Structures

INSPECTION REQUIRED

INSPECTED BY

DATE

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

92-1051 RECEIVED
AUG 31 1992
FIRE DEPT. CITY OF SAN RAFAEL

Address of Project 9000 Northgate Mall San Rafael CA
 Project/Business Name Stans Roubicek & Co 94903
 Contractor's Name _____
 Address _____
 City, State, Zip _____ Phone No. _____
 Mailing Address for Invoices (if different than above) _____
 State Contractors License # _____ Expiration _____
 San Rafael Business License # _____ Expiration _____

GOOD UNTIL
SEPT 30, 1993

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X [Signature] AMF Jim Caisholen 8/28/92
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input checked="" type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

CONDITIONS

1. MUST NOTIFY DEPT. when tent is to be used.
2. OPEN PERMIT FOR SEARS ONLY; WITH THE TENT WHICH HAS BEEN AUTHORIZED
3. INSPECTION REQUIRED.
4. ALL OTHER CONDITIONS APPLY AS STATED IN THE STANDARDS.

JUL 02 1992

THIS IS NOT YOUR PERMIT

FIRE DEPT. CITY OF SAN RAFAEL

92-1041

Address of Project 9000 Northgate San Rafael CA 94903
Project/Business Name SIMES ROSSICK & CO (415-472-3670)
Contractor's Name

Address

City, State, Zip Phone No.

Mailing Address for Invoices (if different than above)

State Contractors License # Expiration

San Rafael Business License # Expiration

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

Signature Title Print Name Date
[Signature] AUIF Jim Chisholm 7/2/92

UFC PERMITS:

- Aircraft refueling vehicles
Aircraft repair hanger
Automobile wrecking yard
Bonfires or rubbish fires
Bowling pin or alley refinishing
Burning in public place
Candles and open flames in assembly areas
Cellulose nitrate storage
Combustible fiber storage
Compressed gases, flammable
Cryogenics
Dry cleaning plants
Dust-producing operations
Excavations near flammable or combustible liquid pipelines
Explosives or blasting agents
Flammable or combustible liquid pipeline operation and excavation
Flammable or combustible liquids and tanks
Fruit ripening
Fumigation or thermal insecticidal fogging
Garages
Hazardous materials
Haz Mat site characterization/ investigation report
Haz Mat site remediation report
Highly toxic pesticides
High-piled combustible stock
Junk yards
Liquefied petroleum gases
Lumber yards
Magnesium working
Mall, covered
Monitoring well installation
Monitoring well destruction
Nitrate film
Oil and natural gas wells
Open burning
Open-flame devices in marinas
Organic coatings
Ovens, industrial baking or drying
Parade floats
Places of assembly
Radioactive materials
Refrigeration equipment
Spraying or dipping
Tank vehicles
Tents and air-supported structures
Tire recapping
Waste material handling plant
Welding and cutting operations

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads
Automatic Fixed Fire Extinguishing Systems (specify)
Dry Chemical, # of Nozzles
Halon, # of Nozzles
Other, explain
Fire Alarm System
Automatic Fire Detection System, # of detectors
Above Ground Tank Installation, # of tanks, tank capacity
Above Ground Tank Removal, # of tanks, tank capacity
Underground Tank Installation, # of tanks, tank capacity
Underground Tank Removal, # of tanks, tank capacity
Underground Tank Abandonment in Place, # of tanks, tank capacity
Underground Tank/Line Performance Test
Underground Tank Soils/Water Analytical Report
Other, explain



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627

SAN RAFAEL FIRE DEPARTMENT

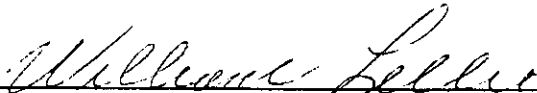
P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

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PERMIT NO: FPB 92-1029

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck & Co.
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:



Issued By

5-19-92
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

SAN RAFAEL FIRE DEPARTMENT

P E R M I T
(Continuation)

PERMIT NO: FPB 92-1029

PROJECT/BUSINESS NAME: Sears Roebuck & Co.

OWNER/CONTRACTOR: Attn: Jim Chisholm

PERMIT: Tents and Air-Supported Structures

INSPECTION REQUIRED

INSPECTED BY

DATE

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall San Rafael Ca

Project/Business Name SHARPS ROYCE J & CO

Contractor's Name _____

Address _____

City, State, Zip SAN RAFAEL CA 94903 Phone No. 415-472-3670

Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____ *up/already 5/15*
San Rafael Business License # _____ Expiration _____ *-nil 5/26*

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X [Signature] Asst F Tom Christman 5/18/92
Signature Title Print Name Date

UFC PERMITS:

- Aircraft refueling vehicles
- Aircraft repair hanger
- Automobile wrecking yard
- Bonfires or rubbish fires
- Bowling pin or alley refinishing
- Burning in public place
- Candles and open flames in assembly areas
- Cellulose nitrate storage
- Combustible fiber storage
- Compressed gases, flammable
- Cryogenes
- Dry cleaning plants
- Dust-producing operations
- Excavations near flammable or combustible liquid pipelines
- Explosives or blasting agents
- Flammable or combustible liquid pipeline operation and excavation
- Flammable or combustible liquids and tanks
- Fruit ripening
- Fumigation or thermal insecticidal fogging
- Garages
- Hazardous materials
- Haz Mat site characterization/ Investigation report
- Haz Mat site remediation report
- Highly toxic pesticides
- High-piled combustible stock
- Junk yards
- Liquefied petroleum gases
- Lumber yards
- Magnesium working
- Mall, covered
- Monitoring well installation
- Monitoring well destruction
- Nitrate film
- Oil and natural gas wells
- Open burning
- Open-flame devices in marinas
- Organic coatings
- Ovens, industrial baking or drying
- Parade floats
- Places of assembly
- Radioactive materials
- Refrigeration equipment
- Spraying or dipping
- Tank vehicles
- Tents and air-supported structures
- Tire recapping
- Waste material handling plant
- Welding and cutting operations

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN No.

F-337

ISSUED BY

ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058

Date treated or
manufactured

8/91

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FORSEARS NORTHGATE MALL ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL STATE CA

Certification is hereby made that: (Check "a" or "b")

(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used..... Chem. Reg. No.....

Method of application.....

(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used X2R Vinyl Reg. No F-337

The Flame Retardant Process Used will not Be Removed by Washing
(will or will not)

David Bradley

Name of Applicator or Production Superintendent

By Tom Shapiro - President

Title



1400 FIFTH AVENUE, P.O. BOX 151560, SAN RAFAEL
CALIFORNIA 94915-1560 / FAX (415) 459-2242

MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department

January 24, 1992

Mr. Jim Chisholm
Sears
9000 Northgate Mall
San Rafael, CA 94903

Dear Mr. Chisholm:

In looking through the file, I see there is no permit to utilize flammable or combustibile liquids. Also the permit to operate a garage is not on file.

On the application form, I have check these two areas. If there are others related to the shop, please mark those areas, i.e., compressed gasses, flammables. There is only one fee for the application of more than one permit.

Please return the application to the San Rafael Fire Department, 1039 C Street, San Rafael, CA 94901 within the next two weeks. Thank you.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

BRADLEY R. MARK
Fire Inspector

REM:BRM:ss

Enclosure



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627
SAN RAFAEL FIRE DEPARTMENT

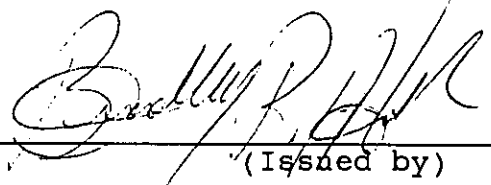
PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 91-2170
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears
OWNER/CONTRACTOR: Scott Co.
ADDRESS: 1919 Market St.
CITY, STATE, ZIP: Oakland, CA 94607
PHONE: (510)-834-2333 BUSINESS PHONE:



(Issued by)

12-17-91

(Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	N/A	
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	brm	12/09/91
ALARM INSPECTION	N/A	
ALARM TEST	N/A	

U.L. CERT. ISSUED:

COMMENTS: This permit is for three separate locations. Each project will need new permits.

91-2170

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

50693-63-4002

THIS IS NOT YOUR PERMIT

RECEIVED

DEC 16 1991

Address of Project 9000 North Gate Mall
 Project/Business Name Sears San Rafael
 Contractor's Name Scott Co.
 Address 1919 Market St.
 City, State, Zip Oakland, Ca. 94607 Phone No. 834.2333 ext. 3382
 Mailing Address for Invoices (if different than above) 1919 Market St. Oakland, Ca. 94607
 State Contractors License # 184480 Expiration may 01, 1992
 San Rafael Business License # 022309 Expiration December 31, 1991

FIRE DEPT. CITY OF SAN RAFAEL

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

x G. Morris Signature Title Plumbing Foreman G. Morris Print Name December 12, 1991 Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads 3 separate areas less than 10 each area.
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

October 14, 1991

To: Captain Tuohy
From: Bradley Mark
Subject: Sears Automotive
Sears Second Floor

Inspection Date: October 9, 1991

Automotive:

- 1-10-92
1-10-92
1-10-92
OK
OK
12/2/91
1. Hang extinguisher in shop - one on the floor.
 2. Lounge receptacle missing, behind refrigerator.
 3. Fix emergency lights in West stairwell.
 4. Apply for permit.
 5. Lighting along West, new parts retail wall is blocking sprinklers.

Second Floor:

- OK
11/91
OK
1-10-92
✓
1. Sprinkler contractor must contact the Fire Department prior to modifications for a permit.
 - Sprinklers have been installed in the eyeglass area and the furniture area.
 - Label manual valves for trash chute (sprinkler valves). Signs.
 3. Carpet storage area ceiling has holes. Much work has been completed.

Items Completed:

- #31
- #51
- #68
- #61

REINSPECTION DATE: November 6, 1991
A Pre-Citation will be issued if items not completed.

1-24-92 - AT THIS TIME ALL ABOVE VIOLATIONS HAVE BEEN REPAIRED AND A PERMIT APPLICATION HAS BEEN SENT TO MR. CHISHOLM.

J.M. CHRISTENSEN - 472-3670

CITY OF SAN RAFAEL
FIRE PREVENTION BUREAU

INSPECTION NOTICE

JOB LOCATION AT: SEARS AUTOMOTIVE

Your job was inspected today and the following corrections are required. When the corrections have been made, call (415) 485-3308 for a re-inspection.

Reinspect

- 11/29/91 (1) HANG EXTINGUISHERS - 1 IN WORK AREA
- 3/7 LAUNDRY REFRIGERATOR COVER
- 11-20-91 (2) EMERGENCY LIGHTING INSTALLED IN STAIR WELLS - R.V.
- (4) LIGHTING IN DISPLAY AREA BLOCKING SPRINKLERS. I WILL CALL WITH FURTHER DETAILS

(5) PERMIT - 10/29/91

col 1021-3-92 -

Date: 10-9-91 By: Brad Mark
Fire Department

DO NOT REMOVE THIS NOTICE

11-7-91 8:22 2ND call - 477 MCG
11-12-91 1145 talked to Jim Christensen - Sprink contractor will call me within a week.

CITY OF SAN RAFAEL
FIRE PREVENTION BUREAU

INSPECTION NOTICE

JOB LOCATION AT: SEARS MAIN STORE.

Your job was inspected today and the following corrections are required. When the corrections have been made, call (415) 485-3308 for a re-inspection.

Reinspect

OK 12/91
1) SPRINKLER ADDITION IN FURNITURE AREA BACK ROOM WAS NOT CORRECTLY INSTALLED. HAVE CONTRACTOR CONTACT SAN RAFAEL FIRE DEPT. MAYBE INSTALLED OK. NEED TO SPEAK TO CONTRACTOR.

1-10-92
OK 2) LABEL MANUAL VALVES FOR TRASH CHUTE (SPRINKLER VALVES). SIGNS.

Date: 10-9-91 By: BRAD MARK
Fire Department

DO NOT REMOVE THIS NOTICE



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

SAN RAFAEL FIRE DEPARTMENT

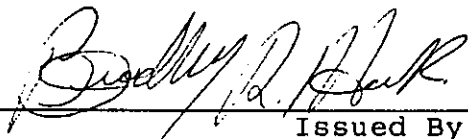
P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of the Uniform Fire Code.

PERMIT NO: FPB 91-1033

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:



Issued By

9/10/91

Date

PERMIT: Mall, Covered

CONDITION: Article 35, UFC

Vehicle on display

Car delivered
8/20/91

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

91-1033

1st floor, next
to reception

Address of Project 9000 NOLTHGATE MALL SAN RAFAEL CA 94903
Project/Business Name STARS ROIBUCK & CO (415-472-3670)
Contractor's Name _____

Address _____
City, State, Zip _____ Phone No. _____

Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____

San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

x [Signature] _____ AME _____ Jim Chisholm _____ 8/27/91
Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenes | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input checked="" type="checkbox"/> Mall, covered - VEHICLE | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

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PERMIT NO: FPB 91-1029

ADDRESS OF PROJECT: 9000 Northgate Mall
 PROJECT/BUSINESS NAME: Sears Roebuck
 OWNER/CONTRACTOR: Sears Roebuck
 ADDRESS: 9000 Northgate Mall
 CITY, STATE, ZIP: San Rafael, CA 94903
 PHONE: (415)-472-3670 BUSINESS PHONE:

William Bell

 Issued By

8/21/91

 Date

PERMIT: Tents and Air-Supported Structures

- CONDITION: Article 12, UFC
- CONDITION: Article 32, UFC
- CONDITION: Title 19, CCR
- CONDITION: Title 24, CCR

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

91-1029

Text is up now
used Wed 8/21 - 9/4

Address of Project 9000 Northgate

Project/Business Name SEARS ROEBUCK & CO

Contractor's Name _____

Address 75

City, State, Zip SAN RAFAEL CA 94903 Phone No. 472-3670




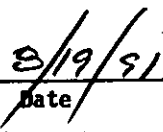
Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____

San Rafael Business License # _____ Expiration _____

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I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

			
Signature	Title	Print Name	Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input checked="" type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

Certificate of Flame Resistance



REGISTERED APPLICATION CONCERN No. F-337

ISSUED BY
ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058

Date treated or manufactured
8/91

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FORESARS NORTHGATE MALL
CITY SAN RAFAEL
ADDRESS 9000 NORTHGATE MALL
STATE CA

Certification is hereby made that: (Check "a" or "b")
(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used _____ Chem. Reg. No. _____

Method of application _____
 (b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use. X2R VINYL Reg. No. F-337

Trade name of flame-resistant fabric or material used will not Be Removed by Washing
(will or will not)

David Bradley
By Tom Shapiro - President

Name of Applicant or Production Superintendent



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

22

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

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PERMIT NO: FFB 91-1008

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck
OWNER/CONTRACTOR: Attn: Keith Hooper, Sales Mgr91100
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:

William Leary
Issued By

9/17/91
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

91-1008

ATTN: SHAW
289 4150

SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
THIS IS NOT YOUR PERMIT

Address of Project 9000 NORTHGATE MALL
Project/Business Name SEARS ROEBUCK
Business Phone No. 472-3670
Contractor's Name ACADEMY TENT AND CANVAS
Address 1405 "C" HUNTINGTON AV, SOUTH SAN FRANCISCO, CALIF 94080
City, State, Zip CALIF 94080
Phone No. 415-6859 02 472-6771
State Contractors License # _____ Expiration _____
San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hours, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours in services, you will be invoiced during each month that the balance exceeds 3 hours.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X [Signature] HOME IMPROVEMENT SALES MANAGER KEITH HOOPER 4/12/91
Signature Title Print Name Date

UPC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
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| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

40 x 100
INSTALL 4/16
to be down 4/29

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
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- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

453-1627 SHAW

Mail original to San Rafael Fire Department, retain copy for your records

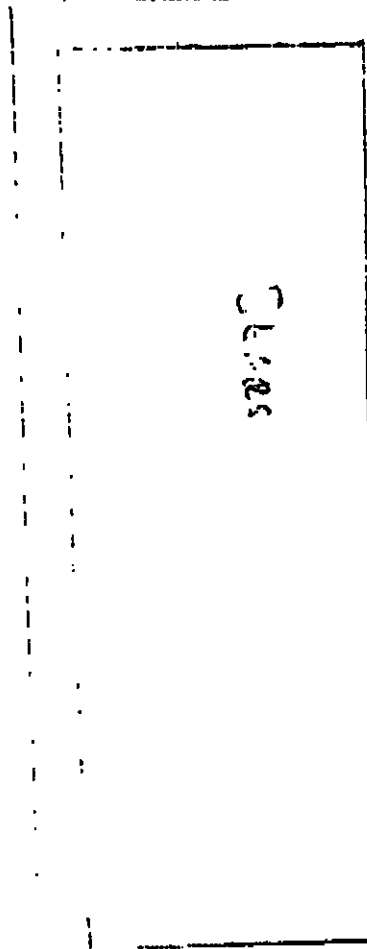
AMN. SHADW.

STREET

40 X 100 TENT
TENT
INSTALL 4/16
TAKEN DOWN 4/29



SEARS
AUTO CENTER



SEARS

STREET

Hungry House Restaurant

Certificate of Flame Resistance



**REGISTERED
APPLICATION
CONCERN No.**

F-337

ISSUED BY

**ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058**

**Date treated or
manufactured
11/89**

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FOR SEARS NORTHGATE MALL ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL STATE CA

Certification is hereby made that: (Check "a" or "b")

(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used.....Chem. Reg. No.....

Method of application.....

(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used X2R Vinyl.....Reg. No. F-337

The Flame Retardant Process Used will not Be Removed by Washing
(will or will not) *WJ*

David Bradley

Name of Applicator or Production Superintendent

By **Tom Shapiro - President**

Title

CONTROL NO. _____

CUSTOMER ORDER NO. _____

CUSTOMER INVOICE NO. _____

YARDS OR QUANTITY _____

COLOR WHITE

STYLE TENT

DATE PROCESSED 4/12/91

40 x 100 WHITE CANOPY

04.17.91 01:42 PM *SEARS SAN RAFAEL CA. P02

**SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
THIS IS NOT YOUR PERMIT**

RECEIVED

FEB 28 1991

Address of Project 9000 Northgate Mall, San Rafael, CA 94903
 Project/Business Name Sears Roebuck & Co. 8108 FIRE DEPT.
CITY OF SAN RAFAEL
 Business Phone No. (415) 492-8115
 Contractor's Name Sears Roebuck & Co. #8108
 Address 9000 Northgate Mall
 City, State, Zip San Rafael, CA 94903
 Phone No. (707) 492-8115
 State Contractors License # 1428C Expiration Chicago Towers
 San Rafael Business License # 012120 Expiration 12/31/91

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hours, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours in services, you will be invoiced during each month that the balance exceeds 3 hours.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

Jack Lindstadt Service Manager 2/25/91
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input checked="" type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input checked="" type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

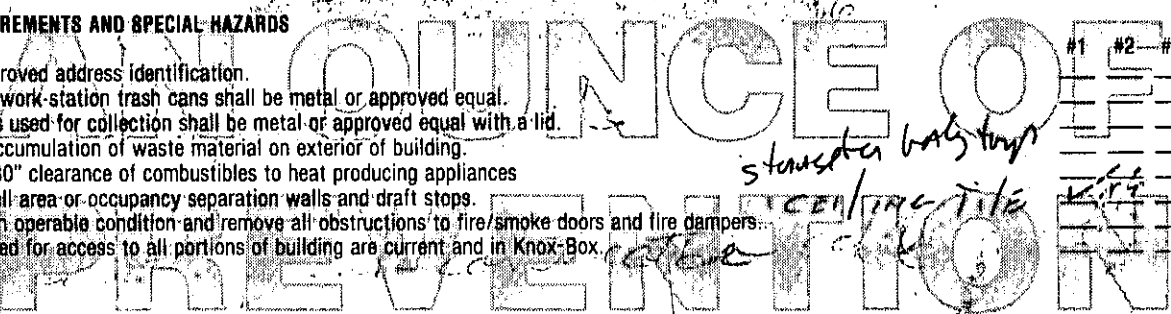
Mail original to San Rafael Fire Department, retain copy for your records

Check in exits
to make as signs
1st Floor
Smudged
Loggers

Address 9000 NORTHGATE MALL Business Name SEARS ROEBUCK & CO. FP-13
Issued By/Date 1st Insp. 1-25-91 2nd Insp. 1-29-91 3rd Insp. _____ FMA _____ Refer to FPB _____

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.
B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

GENERAL REQUIREMENTS AND SPECIAL HAZARDS



	Notice				
	#1	#2	#3	NA	OK
* 1. Install approved address identification.					1
* 2. Individual work station trash cans shall be metal or approved equal.					2
* 3. Trash cans used for collection shall be metal or approved equal with a lid.					3
5. Remove accumulation of waste material on exterior of building.					5
6. Maintain 30" clearance of combustibles to heat producing appliances					6
11. Maintain all area or occupancy separation walls and draft stops.					11
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.					12
* 14. Keys needed for access to all portions of building are current and in Knox-Box.					14

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

100 square feet—offices					
30 square feet—retail shops (ground floor)					
50 square feet—retail shops (upper floors), library, locker areas, etc.					
20 square feet—college classrooms					
15 square feet—conference rooms					
17. Two exits required if occupant load exceeds 50 (except offices).					17
18. Two exits required if occupant load exceeds 30 (offices).					18
21. Two exits required from second floor if occupant load exceeds 10					21
22. Two exits required from all basements and above the second floor.					22
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.					23
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.					24
25. Three exits required if occupant load exceeds 500, four if over 1000.					25
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).					27
28. Dead end corridors may not exceed 20'.					28
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.					30
31. Exit doors shall not have dead bolts or other similar devices.					31
34. Exit doors and exit paths shall not be obstructed.					34
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.					35
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.					36
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.					38
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.					40
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.					41
95. Maximum occupant load sign is required if less than 50 people. (Restaurants, Lounges)					95
44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings.					44

FIRE PROTECTION EQUIPMENT

45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.					45
49. One additional 40BC extinguisher shall be provided in all kitchens.					49
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.					50
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.					51
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.					55
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.					56
57. Fire Department connection caps in place and work freely.					57
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.					58
59. Storage shall be maintained at least 18" below sprinkler heads.					59
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.					60
* 61. Maintain systems as follows:					
System Type	Inspected/Service	Tested			
A. Standpipes	Semi-Annually	Every 5 years			61
B. Sprinkler	Quarterly	Every 5 years			
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually			
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.					62
63. Hood and duct ventilation systems shall be maintained free of grease.					63

ELECTRICAL REQUIREMENTS

66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.					66
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.					67
68. Maintain 30" clearance fronting and around electrical control panels.					68
69. Electrical main and sub-panels shall be labeled as to area served and not taped on position.					69

FLAMMABLE LIQUIDS

74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.					74
75. No storage of class 1A liquids in basements.					75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

* 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.					87
* 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.					88
* 89. For welding or cutting torch operations.					89
* 90. For above ground flammable liquids storage tanks.					90
* 91. Lumber yards in excess of 100,000 board feet of lumber.					91
* 92. To operate refrigeration equipment.					92
* 93. To have an LPG tank in excess of 120 water gallons.					93
* 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.					94

2ND FLOOR

TRASH ~~STATE~~ SPRINKLER Valves
NEED SIGNS.

HOLES IN CEILING @
CARPET AREA - FURNISHINGS AREA
79-70-112

EYE GLASSES

~~FURNISHING~~
Furniture

LABEL MANUAL Value.
NOT enough leads in
furniture area

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall
 Project/Business Name Seas Perimeter & Co.
 Business Phone No. 472-3670
 Contractor's Name _____
 Address _____
 City, State, Zip _____
 Phone No. _____

State Contractors License # _____ Expiration _____
 San Rafael Business License # 012121 Expiration 1991

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hours, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours in services, you will be invoiced during each month that the balance exceeds 3 hours.

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X [Signature] OSM J Criswell 8/29/90
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input checked="" type="checkbox"/> <u>Mail, covered Vehicle</u> | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall
 Project/Business Name Seas Food Truck & Co
 Contractor's Name _____
 Address _____
 City, State, Zip _____
 Phone No. _____
 State Contractors License # 012121 Expiration 12/31/89
 San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts.

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X [Signature] Display Manager S. Christou 7/26/89
 Signature Title Print Name Date

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input checked="" type="checkbox"/> Flammable or combustible liquids and tanks
<u>Display INSIDE BUILDING</u> | <input type="checkbox"/> Open-flame devices in marinas <i>permits</i> |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings <i>after closing</i> |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Ovens, industrial baking or drying <u>7/27</u> |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats <i>1 mo</i> |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly <i>8/31 apply</i> |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Nitrate film | <input type="checkbox"/> Welding and cutting operations |

Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records.

B

Inspection Report

San Rafael Fire Department 485-3308

permit still required for #93-LPG tank
→ 012121

Address 9000 Northgate Mall Business Name SEARS - Department Store Misc. Services FP-13

Issued By: T. Maguire 1st Insp. 3/16/89 2nd Insp. D. Shiff 3rd Insp. D.W. Refer to FPB _____

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

1. Install approved address identification.
2. Individual work station trash cans shall be metal or approved equal.
3. Trash cans used for collection shall be metal or approved equal with a lid.
5. Remove accumulation of waste material on exterior of building.
6. Maintain 30" clearance of combustibles to heat producing appliances
11. Maintain all area or occupancy separation walls and draft stops.
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
14. Keys needed for access to all portions of building are current and in Knox-Box.

Notice				
#1	#2	#3	NA	OK
				1
				2
✓				3
OK				5
				6
				11
				12
				14

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail shops (ground floor)
- 50 square feet—retail shops (upper floors), library, locker areas, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

17. Two exits required if occupant load exceeds 50 (except offices).
18. Two exits required if occupant load exceeds 30 (offices).
21. Two exits required from second floor if occupant load exceeds 10
22. Two exits required from all basements and above the second floor.
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
25. Three exits required if occupant load exceeds 500, four if over 1000.
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
28. Dead end corridors may not exceed 20'.
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.
31. Exit doors shall not have dead bolts or other similar devices.
34. Exit doors and exit paths shall not be obstructed.
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges)
44. Interior stairways to be rated 1 hr. for 3 or 4 stories, 2 hr. for higher buildings.

OK				17
				18
				21
				22
				23
				24
				25
				27
				28
				30
				31
OK				34
OK				35
				36
				38
				40
				41
				95
				44

FIRE PROTECTION EQUIPMENT

45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
49. One additional 40BC extinguisher shall be provided in all kitchens.
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
57. Fire Department connection caps in place and work freely.
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
59. Storage shall be maintained at least 18" below sprinkler heads.
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
61. Maintain systems as follows:

System Type	Inspected/Service	Tested
A. Standpipes	Semi-Annually	Every 5 years
B. Sprinkler	Quarterly	Every 5 years
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.
63. Hood and duct ventilation systems shall be maintained free of grease.

OK				45
OK				49
OK				50
OK				51
OK				55
OK				56
OK				57
OK				58
OK				59
OK				60
OK				61
				62
				63

ELECTRICAL REQUIREMENTS

66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
68. Maintain 30" clearance fronting and around electrical control panels.
69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

OK				66
OK				67
				68
				69

FLAMMABLE LIQUIDS

74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.
75. No storage of class 1A liquids in basements.

OK				74
				75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
89. For welding or cutting torch operations.
90. For above ground flammable liquids storage tanks.
91. Lumber yards in excess of 100,000 board feet of lumber.
92. To operate refrigeration equipment.
93. To have an LPG tank in excess of 120 water gallons.
94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

				87
				88
				89
				90
OK				91
				92
				93
				94

Will check

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

Address of Project 9000 Northgate Mall

Project/Business Name Sears

Type of Permit Tank Installation Permit No. FPB 89-048

Contractors Name Petrolane Gas

Address 2440 Whipple Road

City, State, Zip Hayward, CA 94544 Phone No. 487-1733

Issued by: _____ Date _____

Conditions: To comply with Fire Prev Std. 306.

Application Complete Incomplete* Date 3-4-89

* _____

Code	3	2	2																	
Date	3/2	→	→																	
Initial	ur																			
Code																				
Date																				
Initial																				
Code																				
Date																				
Initial																				

Each block represents ¼ hour -- Codes: 1 - Plan Review, 2 - Field Inspection, 3 - Cancellation, 4 - Other

FLAMMABLE LIQUIDS TANK INSTALLATION

PLANS REVIEWED BY: _____ DATE: _____

TANKS INSPECTED BY: _____ DATE: _____

TANK CAPACITY _____ U.L. #: _____

PRESSURE TESTED BY: _____ DATE: _____

PIPING INSPECTED BY: _____ DATE: _____

PIPING TESTED BY: _____ DATE: _____

PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ By: _____

MARIN COUNTY ENVIRONMENTAL HEALTH PERMIT ISSUED Yes: _____ No: _____

OTHER INSPECTIONS: _____

By: _____ DATE: _____

COMMENTS: _____

89-048

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project Northgate shopping mall
 Project/Business Name Sears
 Contractor's Name Petrolane Gas
 Address 2440 Whipple Rd.
 City, State, Zip Hayward, Calif. 94544
 Phone No. 415-482-1733
 State Contractors License # 235070 Expiration 2-28-90
 San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts.

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X W. E. Cullin Sales Mgr. Mark Conklin 3-3-89
 Signature Title Print Name Date

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input checked="" type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Nitrate film | <input type="checkbox"/> Welding and cutting operations |

Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks 1, tank capacity 1150 gal.
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records.

SEARS GARDEN SHOP OPEN AREA

LOADING RAMP
DRIVEWAY

8'3" CHAIN LINK GATE
19'2"
5'10" CHAIN LINK GATE

BLOCK WALL

WALKWAY

PLANTER

17'

499

499 w/c

CRASH POST
INSTALLED
IN ACCORDANCE
WITH NEPA 58
AND TITLE 8 4" DIA
2' IN GROUND 3' ABOVE
GROUND FILLED WITH
CEMENT

PROpane TANK
WITH DISPENSING
UNIT INSTALLED
19W NEPA 58

TANK IS BEING
RELOCATED FROM
SEARS SERVICE CENTER
QT 2143 FRANCISCO
BLVD. TO THE
NORTHGATE MALL
SEARS

PARKING LOT

PETROLANE GAS SERVICE

2440 WHIPPLE RD.

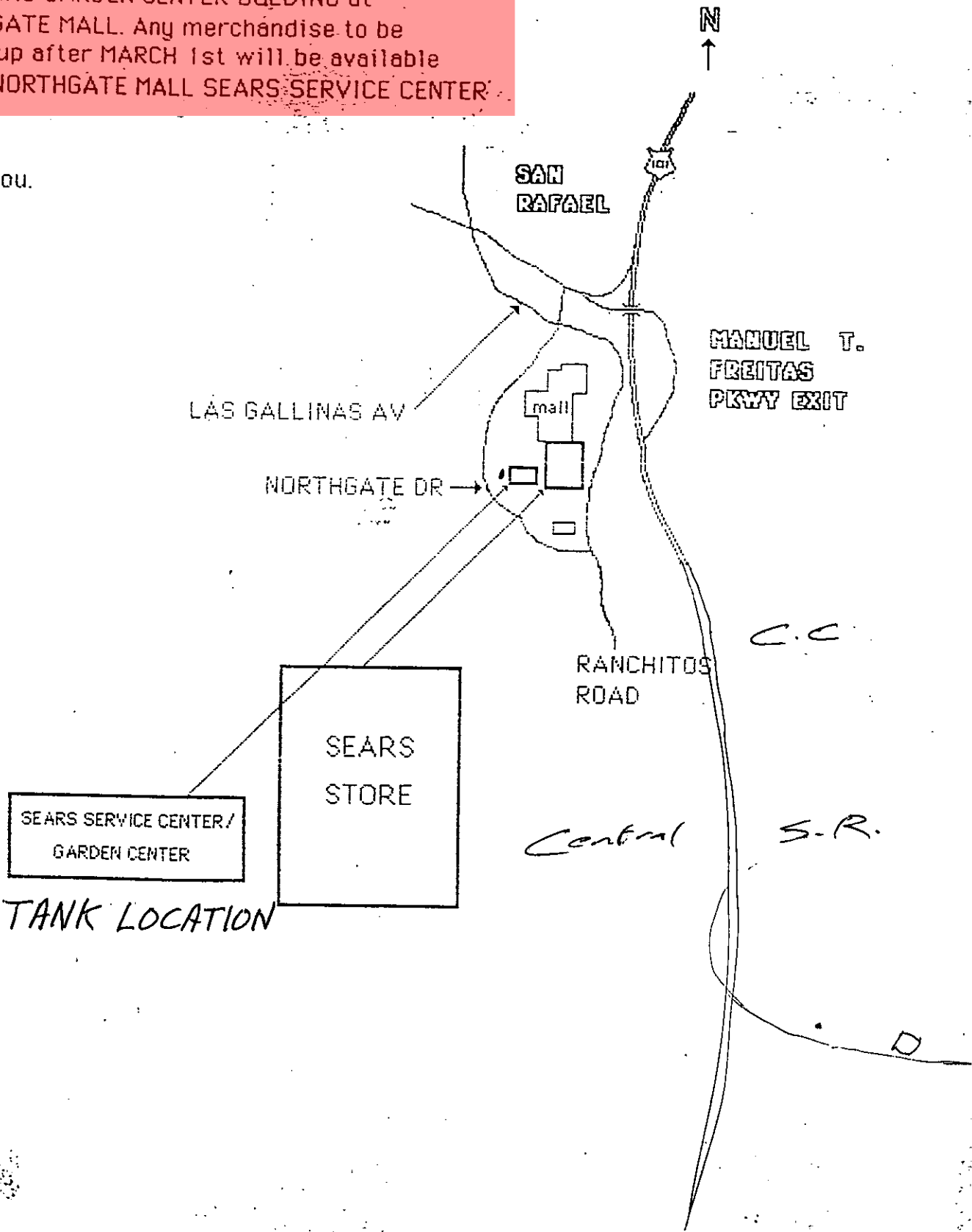
HAYWARD, CA 94544-7808

415 487 1733

WE ARE MOVING

The SEARS SERVICE CENTER is moving to the SEARS GARDEN CENTER BUILDING at NORTHGATE MALL. Any merchandise to be picked up after MARCH 1st will be available at the NORTHGATE MALL SEARS SERVICE CENTER.

Thank you.



A.R.T.

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

Address of Project 9000 Northgate Mall

Project/Business Name Sears Roebuck

Type of Permit Fire Alarm System Permit No. FPB 88-0169

Contractors Name _____

Address _____

City, State, Zip _____ Phone No. 472-3670

Issued by: William Belli Date 1/27/89

=====
Conditions: _____
=====

=====
Application
Complete _____ Incomplete* _____ Date _____
=====

*

Code	2	2	2	2															
Date	1/27																		
Initial	WT																		
Code																			
Date																			
Initial																			
Code																			
Date																			
Initial																			

Each block represents ¼ hour -- Codes: 1 - Plan Review, 2 - Field Inspection, 3 - Cancellation, 4 - Other

OTHER SYSTEMS

PLANS REVIEWED By: _____ DATE: _____

SYSTEM INSPECTION By: _____ DATE: _____

SYSTEM FUNCTIONAL TEST By: _____ DATE: _____

ALARM INSPECTION By: _____ DATE: _____

ALARM TEST By: WCP DATE: 1/27/89

UL CERTIFICATE ISSUED Yes _____ No _____ DATE: _____ BY: _____

OTHER INSPECTIONS: _____

By: _____ DATE: _____

COMMENTS: _____

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall San Rafael Cal. 94903
 Project/Business Name Sears Roebuck
 Contractor's Name Same
 Address Same
 City, State, Zip Same
 Phone No. 415-472-3670
 State Contractors License # _____ Expiration _____
 San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated and that they are due prior to final acceptance of my project.

[Signature] _____ Title _____ Print Name Mark SINDORASS Date 9/20/88

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings |
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| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
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| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Mail, covered | <input type="checkbox"/> Waste material handling plant |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Nitrate film | <input type="checkbox"/> Welding and cutting operations |

Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
 Automatic Fixed Fire Extinguishing Systems (specify)
 Dry Chemical, # of Nozzles _____
 Halon, # of Nozzles _____
 Other, explain _____
 Fire Alarm System _____
 Automatic Fire Detection System, # of detectors _____
 Above Ground Tank Installation, # of tanks _____, tank capacity _____
 Above Ground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Installation, # of tanks _____, tank capacity _____
 Underground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
 Other, explain _____

*Incomplete
 no
 Plans
 FC*



VIKING FIRE PROTECTION COMPANY
 1180 Holm Rd. #C
 Petaluma, CA 94952
 (707) 664-1555

Inspection Contract No.

**AUTOMATIC FIRE SPRINKLER SYSTEM
 INSPECTION REPORT**

REPORT TO: Sears Dept. Store
 ADDRESS: 9000 Northgate Mall
 CITY & STATE: San Rafael, CA 94903

DATE: June 19, 1987
 BUILDING: Main Store
Automotive and Garden

1. GENERAL		YES	N/A	NO
a.	Is the building occupied	X		
b.	Are all systems in service	X		
c.	Does building appear to be completely sprinklered	X		
d.	Is all stock or storage a minimum of 18" below sprinklers			X
e.	Are all sprinkler system main control valves open	X		
f.	Are all other valves in proper operating position	X		
g.	Do all valves have proper identification signs	X		
h.	Are all valves in satisfactory condition	X		
i.	Are control valves supervised	X		
j.	Are control valves sealed, If Yes, Seal No. _____	X		
k.	Are fire department connections and fire hose threads in satisfactory condition, couplings free, caps in place, check valves and gaskets tight	X		
l.	Was fire department connection flushed	X		
m.	Was flush free of debris	X		
n.	Are fire department connections visible and accessible	X		
2. WET SYSTEMS				
a.	Have antifreeze systems been tested and left in satisfactory condition		X	
b.	Does alarm valve and retard chamber appear to be in satisfactory condition from visual exterior inspection	X		
c.	Does waterflow indicator appear to be in satisfactory condition from visual exterior inspection ..	X		
3. DRY SYSTEMS				
a.	Is dry pipe valve in service		X	
b.	Air Pressure _____ P.S.I.		X	
c.	Is air compressor operational. Manual _____ Automatic _____		X	
d.	Were low points drained during this inspection		X	
e.	Are quick opening devices operational		X	
f.	Have dry pipe valves been trip tested _____ Seconds to operate		X	
g.	Do dry pipe valves appear to be adequately protected from freezing		X	
4. SPECIAL SYSTEMS (Describe) _____				
a.	Were valves trip tested and results satisfactory		X	
b.	Were all heat responsive systems tested and results satisfactory		X	
c.	Were supervisory features tested and results satisfactory		X	

Explain "No" answers in item 13.

N/A Not Applicable



Inspection Contract No. _____

5. ALARMS		YES	N/A	NO
a.	Water motor and gong test satisfactory _____ Seconds to operate			X
b.	Electric flow indicator alarm test satisfactory <u>40</u> Seconds to operate	X		
c.	Were alarms tested through inspectors test valve	X		
d.	Tamper switch alarm test satisfactory	X		
e.	Are any alarms connected to central stations	X		

6. SPRINKLERS - PIPING		YES	N/A	NO
a.	Do all sprinklers appear to be in satisfactory condition, not obstructed and free of corrosion or paint, and installed in proper position	X		
b.	Are sprinklers less than 50 years old	X		
c.	Are extra sprinklers and wrenches readily available	X		
d.	Does hand hose appear to be in satisfactory condition	X		

7. FIRE PUMPS		YES	N/A	NO
a.	Do fire pumps appear to be in satisfactory condition		X	
b.	Do gravity tanks or reservoirs appear to be in satisfactory condition		X	
c.	Do pressure tanks appear to be in satisfactory condition		X	

8. Wet Systems: Number 8 Make and Model Viking Model E 8"
 9. Dry Systems: Number _____ Make and Model _____
 10. Wet Systems: Number 1 Type Viking 6" Model E
 Make and Model _____ Condition _____

11. CONTROL VALVES	NO.	TYPE	OPEN		SECURED		SIGN		CONDITION
			YES	NO	YES	NO	YES	NO	
City Conn. Control Valve	1	Gate	X		X		X		Good
Tank Control Valves
Pump Control Valves
Sectional Control Valves	3	Gate	X		X		X		Good
System Control Valves	8	Gate	X		X		X		Good

12. Water Flow Test Yes _____ No _____ (If no, why?) _____

TEST PIPE LOCATION	SIZE TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER	RESTORATION TIME
On Risers	1 1/4"	125	125	135	2 seconds

Water Pressure: City 125 P.S.I. Tank N/A P.S.I. Pump N/A P.S.I.
 Gauge Accuracy Within +1-1 P.S.I. Of Certified Test Gauge.



Inspection Contract No.

13. EXPLANATION OF "NO" ANSWERS.

Water motor gong in automotive needs repair. Six heads under rull-up doors need to be relocated in automotive. In Portraits Department, one (1) head may be needed under new ceiling. In storage area next to toys where towels are stored, storage should be lowered 18" below sprinklers.

14. ADJUSTMENTS OR CORRECTIONS MADE.

All repairs were made of the above "no" answers.

15. DESIRABLE IMPROVEMENTS.

Vic couplings on 4" FDC are leaking and should be replaced in main store.

16. COMMENTS

Fire Department 485-3300
ADT 997-7800
System No. 1-82-22 Main store
Automotive 1-81-46 Customer PO R928190

17. Inspection label affixed to sprinkler system riser: [X] Yes June 29, 1987
[] No

The information provided by this report is based upon the inspection services of Viking Fire Protection Company (VFPC) on the date and time set forth on this report. No inspection or recommendation regarding the design criteria for the fire sprinkler system has been made. No statement of fact, promise, representation, affirmation or other indication has been made with respect to the inspected fire protection system; or any part thereof, other than which appears in the report. No warranties either expressed or implied, shall attach to this report; it being understood that VFPC shall not be liable for the quality and performance of the fire protection system should it prove defective after the inspection.

VIKING FIRE PROTECTION COMPANY

Contractor License No. C16 - 187293
State Fire Marshal License No.

Inspector

Date

FIELD INSPECTION CHECKLIST

SPRINKLER SYSTEMS

ADDRESS 9000 North Gate Mall - Sears.

UNDERGROUND INSPECTION BY: _____ DATE: _____
UNDERGROUND HYDRO BY: _____ DATE: _____
UNDERGROUND FLUSH BY: _____ DATE: _____
OVERHEAD HYDRO BY: _____ DATE: _____
OVERHEAD INSPECTION BY: _____ DATE: _____
ALARM INSPECTION BY: _____ DATE: _____
ALARM TEST BY: _____ DATE: _____
U.L. CERTIFICATE ISSUED Yes: _____ No: _____ DATE ISSUED: _____ BY: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

OTHER SYSTEMS

SYSTEM INSPECTION BY: _____ DATE: _____
SYSTEM FUNCTIONAL TEST BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUIDS TANKS

TANKS INSPECTED BY: _____ DATE: _____
TANK CAPACITY _____ U.L. #: _____
PRESSURE TESTED BY: _____ DATE: _____
PIPING INSPECTED BY: _____ DATE: _____
PIPING TESTED BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUID TANK REMOVAL/ABANDON IN PLACE

TANK PRESSURE TEST - COMPANY NAME NA
WITNESSED BY: _____ DATE: _____

PIPING DISCONNECTED Yes No _____ TANK CAPACITY 550
TANK UL # unable to locate

TANK STEAM CLEANED OR TRIPLE RINSED WITH PRESSURE H2O, CHEMICAL OR TSP Yes No _____ DATE: 1/26/87

TANK FREED OF VAPORS Yes No _____ DATE: 1/26/87

METHOD USED CO2

HYDRO CARBON READING 0% O2 READING ? No O2 meter

TANK REMOVAL CONTRACTOR Balch Petroleum

ADDRESS 1400 Old Conejo Road

TANK HAULER H & H Shipping Co. ID OR EPA # HWH # 900849

ADDRESS/DESTINATION China Basin SF.

WASTE HAULER Sears ID OR EPA # CAD 000 313445

ADDRESS/DESTINATION _____

PERMIT APPLICATION Yes No _____ DATE ISSUED 1/26/87

BY Forest Craig MARIN COUNTY E.H. PERMIT # OK

Date: 1/22/87

Address/Location: 9000 Northgate Mall SAN RAFAEL

Business Owner(s): SEARS D.B.A. _____

Address: 900 S. FREMONT AVE ALHAMBRA CA 91802
(Street) (City) (State) (Phone) (818) 576-4225

Contractor (When applicable): Balch Petroleum/KE CURTIS CONSTRUCTION (PRIME)

Address: 9000 Northgate Mall 1400 OH CONEJO ROAD
(Street) (City) (State) (Phone) NEWBURY PARK, CA 91320

State License No. 396575B Type: A City Business Lic. No.: -NA-

Type of Permit	U. F. C. Section
___ Application of Flammable Finishes	45.102
___ Fumigation and Thermal Insecticidal Fogging	47.102
___ Compressed Gases	74.103
___ Cryogenic Fluids	75.103
___ Explosives and Blasting Agents	77.104
___ Fireworks	78.102
___ Flammable Liquids (Storage/Handling)	79.103
___ Hazardous Chemicals	80.102
___ High-Piled Combustible Stock	81.103
___ Liquefied Petroleum Gases	82.103
<input checked="" type="checkbox"/> Other Underground Tank Removal	79.103

Description of operations/Location of storage: Size + Number of Tanks: 1 TANK 500 gallon -- Waste Motor Oil
To comply w/ FID. Std No. 310

FOR FIRE DEPARTMENT USE

Plans submitted:

Date: _____ Approved by: _____ Date: _____

Field Inspection:

By: FCraig Date: 1/26/87 By: _____ Date: _____

Final approval by: Edward McCraig Date: 1/26/87

Permit fee: \$30.00 Date paid: 1/22/87 Permit number: _____

Remarks: _____

CITY OF SAN RAFAEL

FIRE PREVENTION BUREAU

Correction Notice

9000

Job Located at Sears Ng Mall San Rafael

This job site has been inspected and has been found to be in violation of the applicable laws and ordinances of the City of San Rafael or the State of California. You are hereby notified that final approval will not be given (unless conditionally signed for below) until all of the violations are corrected and said corrections have been witnessed and initialed by the Fire Department. When the corrections have been made, call 485-3308 for a re-inspection. This notice has been placed conspicuously near the ~~Building Department sign-off card for the job~~ and, pursuant to Section 3.104 of the Uniform Fire Code, it shall not be removed or altered except by the Fire Department.

- ✓ (1) mall entrances - remove tables & Brochure stands from aisle.
- ✓ (2) South parking entrance remove table & xmas trees from exit pathway and stairway.
- ✓ (3) Maintain 5ft clear aisle width to all exits.

7 day notice
OK 12987 JMC

Date 12.12.86 By Forest Craig Inspector
Fire Department

Conditional Certificate of Occupancy
Approved By _____

cc: Fire Department
Building Department

DO NOT REMOVE THIS TAG



1400 FIFTH AVENUE, P.O. BOX 60 SAN RAFAEL
CALIFORNIA 94915-0060

Fire Department

November 18, 1986

MAYOR
LAWRENCE E. MURRYAN

COUNCIL MEMBERS
DOROTHY L. REIFNER
GARY R. FRUGOLI
RICHARD P. NAVE
JERRY RUSSOM

Kents Christmas Trees
9000 Northgate Mall
San Rafael, CA 94903

Subject: Fire Department Conditions and Requirements
a) Christmas Tree Lots
b) Flame Treating Trees
c) Tents and Awnings

This notice is to inform you that pursuant to Title 19, California Administrative Code and Uniform Fire Code, the following conditions and requirements apply:

- 1) All Christmas lots shall comply with Fire Department Standard No.'s 114 and 114A (copies attached).
- 2) A Special Use Permit is required by the Fire Department to install or use any tent or awning in connection with Christmas Tree Lots. Permit applications may be obtained by contacting the Fire Prevention Bureau at (415)485-3308, Monday through Friday 8:30 to 5:00 PM.
- 3) An onsite inspection of the lot is required by this Department. A 24 hour advance notification call is required to schedule an inspection appointment (normal business hours).

Should you have any questions regarding this notice or the conditions outlined herein, please contact the Fire Prevention Bureau.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

Forrest Craig
FORREST CRAIG
Fire Inspector

REM:FC:ss

Enclosures

cc: Building Department

CITY OF SAN RAFAEL
BUSINESS LICENSE APPLICATION

FOR: BUSINESSES LOCATED OUTSIDE
OF CITY LIMITS

APPLICATION VOID UNLESS FILLED OUT COMPLETELY
(USE N/A WHEN QUESTION NOT APPLICABLE)

COMPLETE PROMPTLY AND RETURN TO: CITY OF SAN RAFAEL, ^{Building Dept.} BUSINESS LICENSE OFFICE, CITY HALL
ROOM 204, 1400 FIFTH AVENUE, P.O. Box 60, SAN RAFAEL, CA 94915 (415) 456-1112

BUSINESS NAME: Kent's Christmas Trees TEL. No. 415-757-4898

ADDRESS OF BUSINESS: 9000 Northgate Mall San Rafael, CA 94903
STREET CITY ZIP

P.O. BOX OR MAIL ADDRESS: _____

TYPE OF BUSINESS OR PROFESSION: Christmas Tree Lot
in Sears Garden Center House

STATE LICENSE CONTRACTORS: TYPE OF WORK _____ STATE LICENSE No. _____
VEHICLES OPERATING IN SAN RAFAEL _____ STATE LICENSE EXPIRES _____

RETAIL - WHOLESALE DELIVERY AND SERVICE BUSINESSES: No. of VEHICLES OPERATING IN SAN RAFAEL 1

VENDING MACHINE OPERATORS: PLEASE LIST TYPES OF MACHINES, NUMBER AND COIN VALUE OF EACH, AND WHERE LOCATED IN SAN RAFAEL.

TYPE OF MACHINE	HOW MANY	COIN VALUE	LOCATED AT
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

I DECLARE THAT THE ABOVE INFORMATION IS TRUE AND CORRECT.

LEGAL SIGNATURE Frankie L. Kent TITLE Owner DATE 11-1-86
PRINTED NAME FRANKIE L. KENT

FOR CITY USE ONLY

FEE:

LICENSE No: _____

DATE APPLICATION RECEIVED: _____

DATE BILLED: _____

SECOND NOTICE: _____

REMARKS: _____

BASIC FEE: \$ 58.00
VEHICLES: 14.50
OTHER: _____
TOTAL DUE: \$ 72.50 prorated at 1/4

#18.13

fine

SAN RAFAEL PLANNING DEPARTMENT COMMENT SHEET

- TO**
- CITY MANAGER
 - REDEVELOPMENT
 - CITY ENGINEER •
 - TRAFFIC ENGINEER
 - FIRE •
 - POLICE •
 - RECREATION
 - CITY ATTORNEY
 - M.M.W.D.
 - P.G. & E.
 - P.T. & T.
 - U.S. POSTAL SERVICE
 - SAN RAFAEL SCHOOL DIST.
 - DIXIE SCHOOL DIST.
 - MOSQUITO ABATEMENT
 - MARIN COUNTY PLANNING
 - MARIN COUNTY TRANSIT DISTRICT
 - CALTRANS
 - B.C.D.C.
 - CORPS OF ENGINEERS
 - HOMEOWNERS' ASSOCIATION
 - OTHER _____
 -

DISTRIBUTION DATE: 9-9-86

ITEM ED86-82

ADDRESS 9000 Northgate Mall

APPLICANT M. Snodgrass for Sears

A.P. NO. _____

GENERAL PLAN Multi-use Water Bus. & Ind. Rec. Ag. Res. O.S.

ZONING C2-NG

NEIGHBORHOOD Northgate

SOILS CLASS 1 2 3 4 mu

DESCRIPTION Remove underground oil storage tank.
Install above ground oil storage tanks in
containment dike.

THE ABOVE ITEM HAS BEEN SCHEDULED FOR

ZONING ADMINISTRATOR ON September 24, 1986

PLEASE RETURN BY September 22, 1986

PLANNING COMMISSION • ANTICIPATED SCHEDULE WILL BE DISCUSSED AT NEXT DEVELOPMENT COORDINATING COMMITTEE MEETING • IF NOT ATTENDING, PLEASE RETURN BY _____

• THIS INFORMATION AND ANY ATTACHMENT IS CIRCULATED FOR YOUR REVIEW AND COMMENT •

ENVIRONMENTAL ASSESSMENT Should the project require an EIR? If so, why? _____

CITY ENGINEER Will the project result in significant: NO NOTE
IF YES, SEE
COMMENTS BELOW

1. Exposure of people and facilities to unstable conditions . . .	<input type="checkbox"/>	
2. Alteration in the course or flow of surface or ground water . . .	<input type="checkbox"/>	
3. Need for improved downstream drainage	<input type="checkbox"/>	
4. Need for improved sewer systems	<input type="checkbox"/>	
5. Need for traffic system improvement	<input type="checkbox"/>	

TRAFFIC ENGINEER Will the proposal result in: NO

1. Generation of substantial additional vehicular movement	<input type="checkbox"/>	
2. Effects on existing parking facilities, or demand for new parking	<input type="checkbox"/>	
3. Substantial impact upon existing transportation systems	<input type="checkbox"/>	
4. Alterations to present patterns of circulation or movement of people and/or goods	<input type="checkbox"/>	
5. Alterations to waterborne, rail or air traffic?	<input type="checkbox"/>	
6. Increase in traffic hazards to motor vehicles, bicyclists or pedestrians?	<input type="checkbox"/>	

COMMENTS/RECOMMENDATIONS . . . NONE/ _____

① Plans to conform to Fire Prevention Std No. 306 and Std No. 310

② Permits must be obtained from Marin Co. Environmental Health.

③ on site inspections required by Fire marshal.

SIGNED Joseph Craig DATE 9-12-86 ITEM ED86-82

CITY OF SAN RAFAEL

SAN RAFAEL, CALIFORNIA

INTER-DEPARTMENTAL MEMORANDUM

DATE:

TO: PLANNING DEPARTMENT
BUILDING DEPARTMENT
FROM: KEITH J. SCHOENTHAL, Fire Marshal

SUBJECT: Above Ground Flammable Liquid Tanks
Existing Non-Conforming Tanks
Plan Review

Attached is a plan submittal for:

SEARS

9000 NORTHGATE MALL

This plan and project should be reviewed as an existing, non-conforming, above ground tank, not as a new or complete plan review.

I have included a copy of the Fire Prevention Standard No. 306, Sections II and III, which outlines Planning and Building Department plan submittal requirements as they were previously established.

Plan review fees will be dispursed accordingly upon receipt of your Department's respective account numbers. Please return your comments/requirements, if any, by

SEPT. 4, 1986

Should you have any questions regarding this project, please contact me at Ext. 3308.

By: Forrest Craig, Insp.
KEITH J. SCHOENTHAL
Fire Marshal

cc: Property File

CITY OF SAN RAFAEL FIRE DEPARTMENT

FIRE PREVENTION
STANDARD NO. 306

ABOVE GROUND FLAMMABLE LIQUIDS
STORAGE TANKS

Keith J. Schoenthal
DEVELOPED BY - FIRE MARSHAL

PAGE 4 OF 4

Robert E. Maurer
APPROVED BY - FIRE CHIEF

PAST EDITIONS

DATE NOVEMBER 22, 1985

III. EXISTING FACILITIES THAT ARE UNDERGOING ENFORCEMENT FOR NON-COMPLIANCE BY THE FIRE DEPARTMENT SHALL COMPLY WITH THE FOLLOWING:

A. FEES:

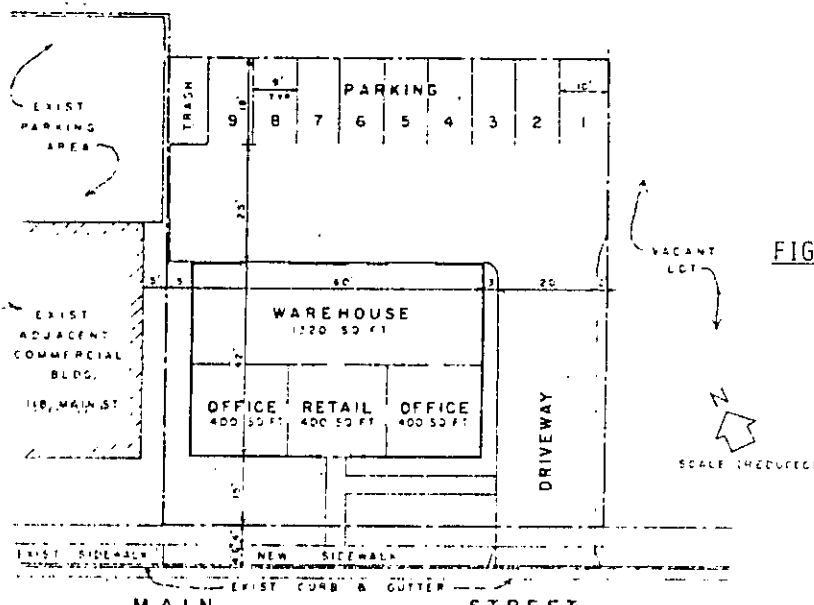
A ONE TIME PLAN CHECK AND PERMIT FEE OF \$50.00 MADE PAYABLE TO THE FIRE DEPARTMENT IS REQUIRED WITH THE APPLICATION. THE FIRE DEPARTMENT WILL DISBURSE THE MONEY TO THE OTHER DEPARTMENTS.

B. APPLICATIONS:

1. FILL OUT AND SIGN THE PLANNING DEPARTMENT GENERAL APPLICATION FORM CHECKING THAT YOU ARE APPLYING FOR DESIGN REVIEW.
2. FILL OUT THE FIRE DEPARTMENT APPLICATION FORM. RETURN BOTH FORMS TO THE FIRE DEPARTMENT FOR PROCESSING.

C. PLANS:

1. A SITE PLAN MUST BE SUBMITTED TO INCLUDING THE FOLLOWING INFORMATION:
 - A. BE CLEARLY DRAWN TO A MINIMUM SCALE OF 1" - 20' AND INCLUDE A NORTH ARROW.
 - B. BE ACCURATELY DIMENSIONED.
 - C. SHOW ALL PROPERTY LINES.
 - D. INDICATE TOPOGRAPHIC CONDITIONS (GENERAL SLOPE OF LOT, CUT BANKS AND FILL SLOPES IF LOT IS NOT LEVEL).
 - E. INDICATE THE CURRENT AND PROPOSED LOCATIONS OF THE TANK.
 - F. SHOW EXISTING STRUCTURES, PARKING AREA(S) AND VEHICLE CIRCULATION PATTERNS.
 - G. SHOW RELATIONSHIP OF EDGE OF STREET PAVEMENT TO PROPERTY LINE.
 - H. SHOW SIDEWALK, CURB AND/OR GUTTER - IF EXISTING.
 - I. A WRITTEN DESCRIPTION OF THE EXISTING AESTHETIC VALUES OF THE BUILDINGS (THE DIKE OR VAULT WILL BE REQUIRED TO MEET THE AESTHETIC CONCERNS OF THE PLANNING DEPARTMENT).
 - J. AN EXAMPLE SITE PLAN IS SHOWN AS FIGURE 1.
2. AN ARCHITECTURAL/STRUCTURAL DRAWING OF THE TANK DIKE OR VAULT MUST BE SUBMITTED IN ACCORDANCE WITH SECTION I.C.

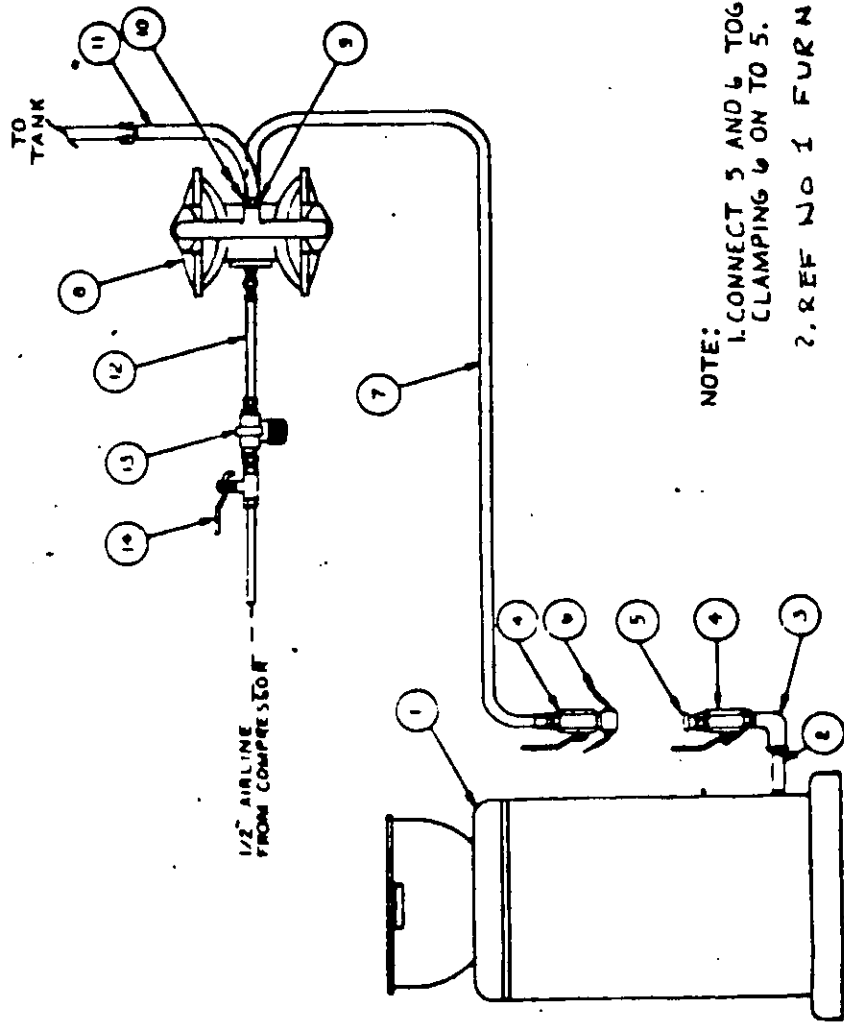


Attachment "A"

PLF NO.	PART NO.	DESCRIPTION	QTY
1	226-377	WASTE OIL REC.	1
2	100-627	OPTIONAL NIPPLE	1
3	100-549	STREET FLBOW	1
4	108-537	BALL VALVE	2
5	108-514	CAMLOCK, M. 3/4"	1
6	108-515	CAMLOCK, FM. 3/4"	1
7	155-816	HOSE, 3/4" X 6' L	1
8	218-940	DIAPH. PUMP	1
9	158-586	BUSHING	1
10	160-022	SWIVEL	1
11	220-444	HOSE, 1" X 20' LG	1
12	204-561	AIR HOSE	1
13	202-156	AIR REG. 1 GVA.	1
14	107-142	BALL VALVE	1

* ORDER THESE FOR ADDITIONAL PORTABLE DRAINS.

PART NO ARE FOR GRACO INC. EQUIPMENT.



NOTE:
1. CONNECT 5 AND 6 TOGETHER BY CLAMPING 6 ON TO 5.

2. REF NO 1 FURNISHED BY SEARS

3. CONTRACTOR TO PROVIDE 1 SET OF REF NO 2, 3, 4 AND 5

TITLE : ROLL AROUND DRAIN EVACUATION SYSTEM

SAN RAFAEL PLANNING DEPARTMENT
 1400 FIFTH AVE. • P.O. BOX 60 SAN RAFAEL, CA 94915 • TEL. (415) 485-3085
GENERAL APPLICATION FORM

A P P L I C A T I O N F O R

<input checked="" type="checkbox"/> DESIGN REVIEW	<input type="checkbox"/> LOT, LINE ADJUSTMENT	<input type="checkbox"/> USE PERMIT AMENDMENT
<input type="checkbox"/> DESIGN REVIEW AMENDMENT	<input type="checkbox"/> REVERSION TO ACREAGE	<input type="checkbox"/> USE PERMIT EXTENSION
<input type="checkbox"/> DESIGN REVIEW EXTENSION	<input type="checkbox"/> SUBDIVISION - FINAL MAP	<input type="checkbox"/> VARIANCE
<input type="checkbox"/> DEVELOPMENT AGREEMENT	<input type="checkbox"/> SUBDIVISION - TENTATIVE MAP	<input type="checkbox"/> ZONE CHANGE
<input type="checkbox"/> GENERAL PLAN AMENDMENT	<input type="checkbox"/> SMALL SUBDIVISION	<input type="checkbox"/> ZONING ADMINISTRATOR
<input type="checkbox"/> SIGN REVIEW	<input type="checkbox"/> USE PERMIT	<input type="checkbox"/> OTHER

PROPERTY INFORMATION

STREET ADDRESS _____
 ASSESSOR' PARCEL NO(S) _____
 PRESENT USE OF PROPERTY _____
 SIZE OF PROPERTY _____ EXISTING ZONING _____

A P P L I C A N T I N F O R M A T I O N

PROPERTY OWNER	AUTHORIZED REPRESENTATIVE
NAME <u>SEARS</u>	NAME <u>MARK SNODGRAS</u>
ADDRESS <u>9000 Northgate Mall</u>	ADDRESS <u>9000 Northgate Mall</u>
<u>San Rafael 94903</u>	<u>SAN RAFAEL 94903</u>
TELEPHONE <u>472 3670</u>	TELEPHONE <u>472 3670</u>

DETAILED DESCRIPTION OF PROJECT

REMOVING UNDERGROUND OIL STORAGE TANK.
INSTALL ABOVE GROUND OIL STORAGE TANKS
IN CONTAINMENT DIKE

A C K N O W L E D G E M E N T S

- I acknowledge that all materials submitted in conjunction with this form shall be considered a part of this application.
- I acknowledge that this application will not be considered filed and processing may not be initiated until the Planning Department determines that the submittal is complete with all necessary information and is "accepted as complete." The City will notify the applicant of all application deficiencies no later than 30 days following application submittal.
- I declare under penalty of perjury that the information contained in this application is true and correct to the best of my knowledge.
- By signature on this form, the property owner authorizes the listed representative(s) to appear before the Planning Commission and to file applications, plans and other information on the owner's behalf. It is the Owner's responsibility to inform the Planning Department in writing of any changes.

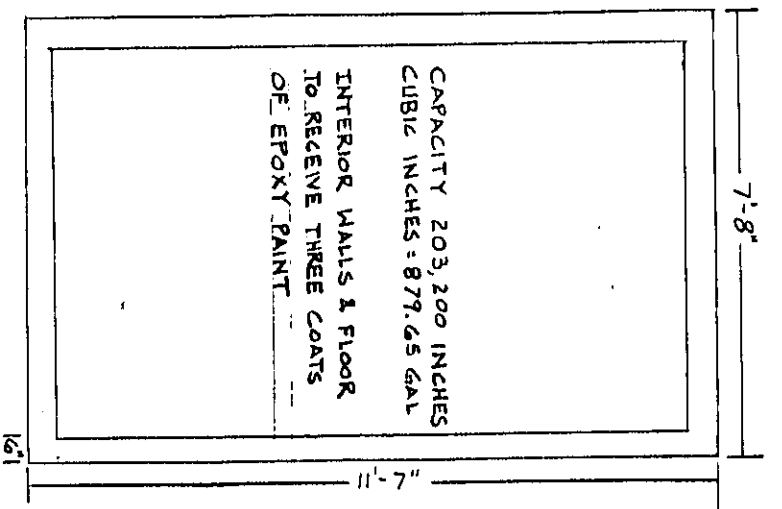
OWNER <u>Sears</u> DATE _____	REPRESENTATIVE <u>Mark Snodgras</u> DATE <u>8-15-86</u>
---	---

PLEASE DO NOT WRITE IN THE AREA BELOW

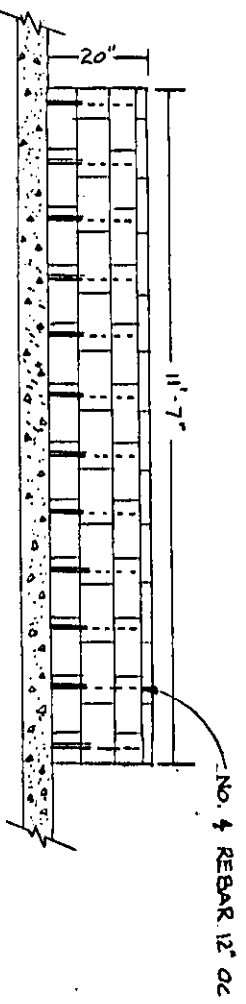
APPLICATION SUBMITTAL DATE _____ RCVD. BY _____ FEES PAID _____
 APPLICATION ACCEPTED AS COMPLETE DATE _____ BY _____

NOTE: The City of San Rafael, by Resolution No. 547B of the San Rafael City Council on June 5, 1978, has adopted the provisions of Section 1094.6 of the Code of Civil Procedure regarding judicial review of administrative determinations.

A BY ZONING ADMINISTRATOR _____ DATE _____
C BY PLANNING COMMISSION _____
T BY CITY COUNCIL _____
I BY PLNG. DIR. / STAFF _____
O BY OTHER _____
N CONDITIONS _____

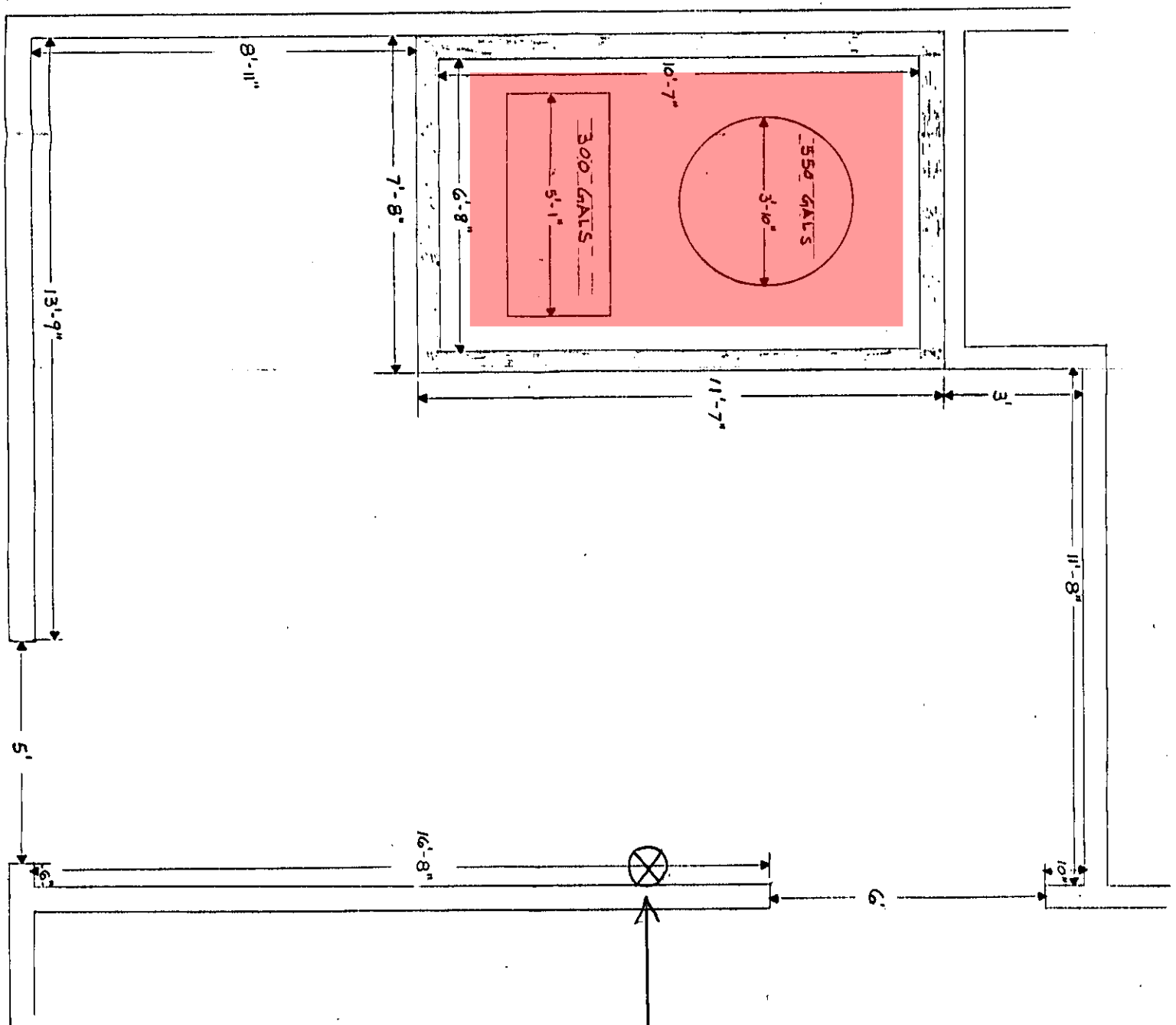


To contain only Class III materials



CONTAINMENT DIKE

SCALE: 1/2" = 1'-0"



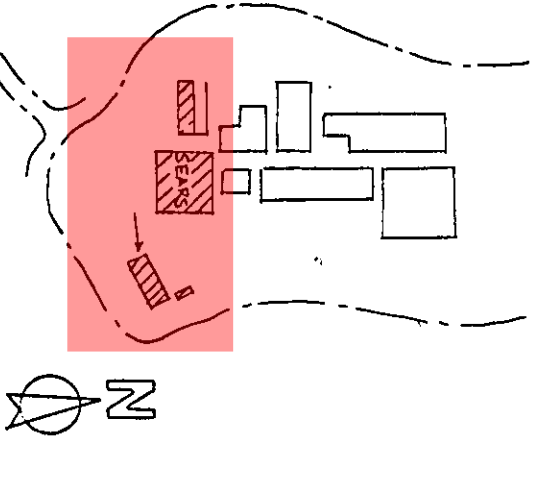
HEAVY DUTY AIR OPERATED MOTOR OIL TRANSFER PUMP
(See Attachment "A")

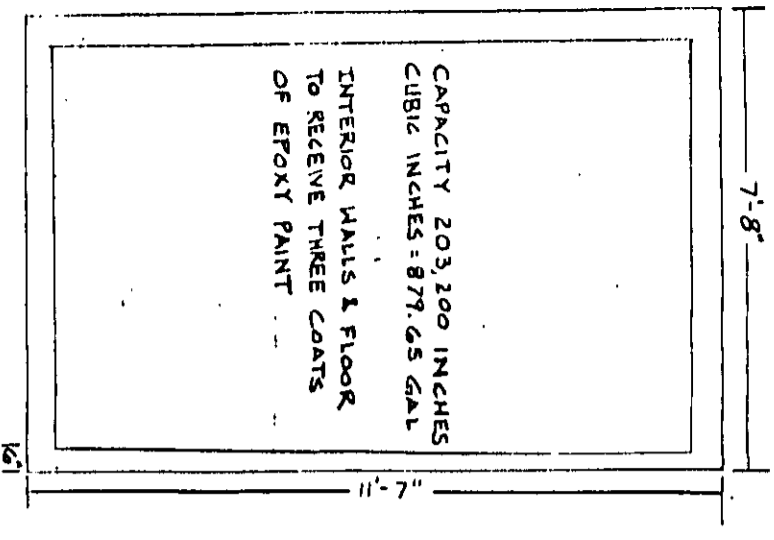
these plans have been
 KEVIN WED
 for and appear to be in conformance
 with Local Ordinance and Nationally
 Recognized Standards for Fire Protection.
 Regardless of this review, conditions in
 the field shall meet said ordinance and
 standards prior to final occupancy.
Shrestha
 FIRE MARSHAL DATE 8-11-86
 Preliminary only.
 Plans to be resubmitted
 for pump location

PLODGE PLAN: WASTE OIL STORAGE

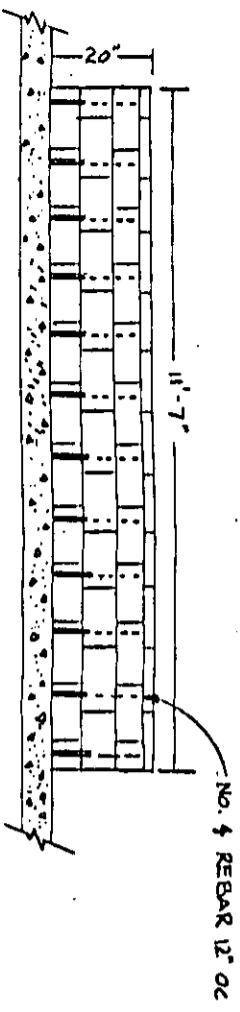
SCALE: 1/2" = 1'-0"

PLODGE PLAN

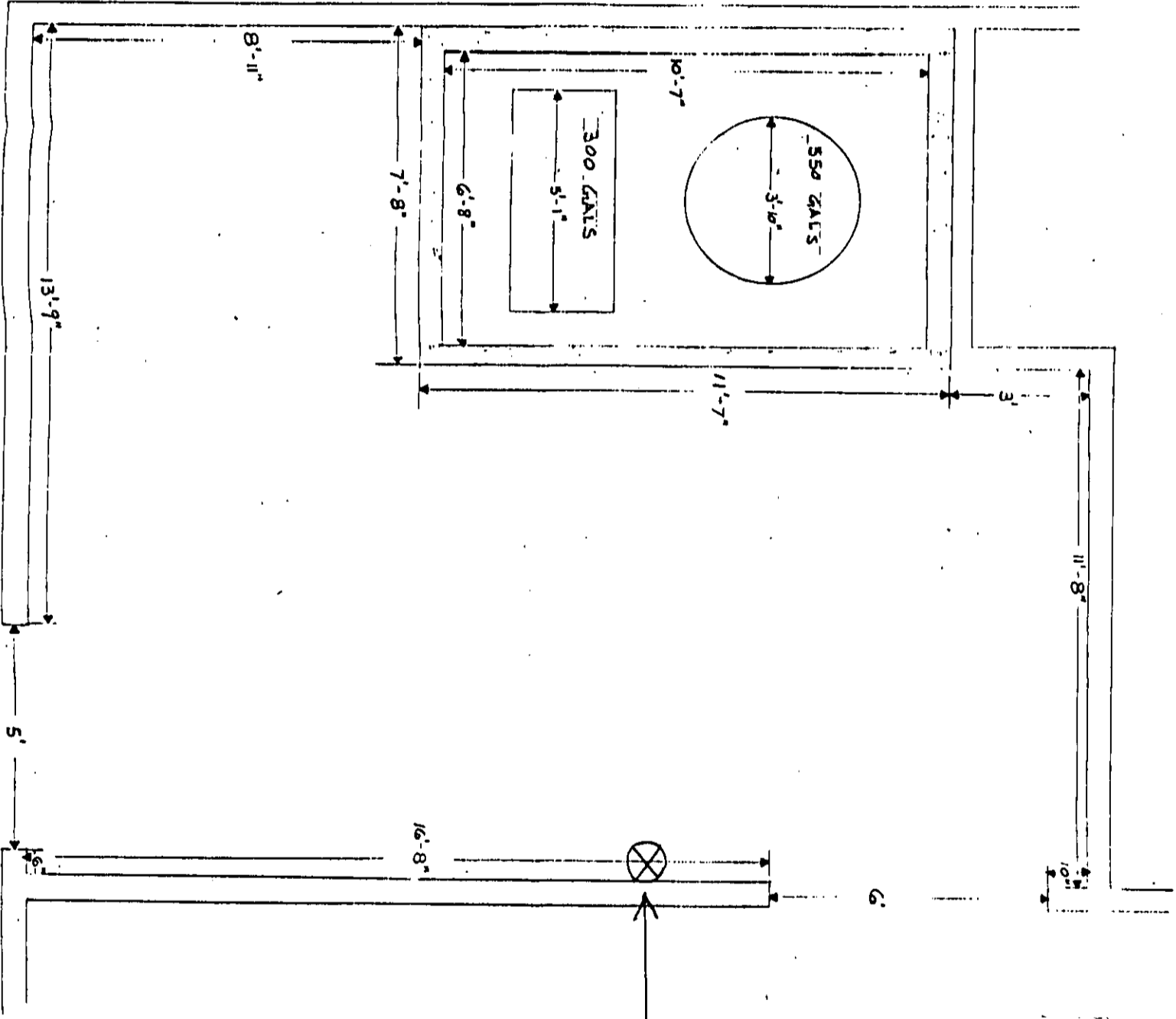
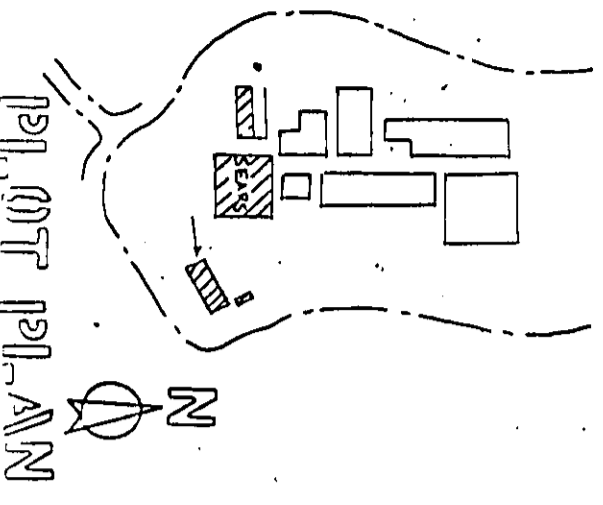




To contain only Class III Materials



CONTAINMENT DIKIE
SCALE: 1/2" = 1'-0"



Heavy Duty AIR OPERATED MOTOR OIL TRANSFER PUMP
(See Attachment "A")

these plans have been reviewed for and appear to be in conformance with Local Ordinance and Nationally Recognized Standards for Fire Protection. Regardless of this review, conditions in the field shall meet said ordinance and standards prior to final occupancy.

HEVIL WED
FIRE MARSHAL

8-11-96
DATE

Preliminary only. Plans to be resubmitted for pump location.

16000R PLAN: WASTE OIL STORAGE
SCALE: 1/2" = 1'-0"

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Environmental Health Services
COUNTY OF MARIN
Hall of Justice • Civic Center • San Rafael, CA 94903
(415) 499-6907

RECEIVED

AUG 07 1986

FIRE DEPT.
CITY OF SAN RAFAEL

PERMIT TO REMOVE UNDERGROUND STORAGE TANK

TO Sears, Roebuck and Company NAME OF FACILITY San Rafael Store
Attn: Donald Woods
Merchandise Group-Western Law Office ADDRESS 9000 Northgate Mall
900 South Fremont Ave. San Rafael, CA 94903
Alhambra, CA 91802
NO. OF TANKS TO BE REMOVED 3

TANK ID#(S) 2929001,002, 003

PURSUANT TO THE CALIFORNIA ADMINISTRATIVE REGULATIONS, PERMISSION IS GRANTED TO REMOVE UNDERGROUND STORAGE TANKS AT THE ABOVE LOCATION WITH THE FOLLOWING CONDITIONS:

1. ALL STORED MATERIAL TO BE REMOVED.
2. TANK PURGED OF FLAMMABLE VAPORS.
3. PROPER DISPOSAL OF THE TANK.

SIGNED

Robert M. Marchese

DATE

August 5, 1986

cc: K. Schoenthal, San Rafael Fire Dept.
K.E. Curtis Construction Co.

AUTHORIZATION FORM

THE KNOX COMPANY, Post Office Box 2684, Newport Beach, CA 92623 (714) 550-2505

PRICE SCHEDULE 20A - 1987

ITEM #	DESCRIPTION	COLOR	QTY	PRICE	TOTAL \$
1	FIRE DEPARTMENT ALERT DECAL - Decal should be placed on all exterior doors to alert firemen that the building is equipped with a KNOX-RITS device. Decal is 2" square and made with fire resistant adhesive material. One Decal included with each order.			\$ 1.00	
37	KEY TAGS - White fibre tag with spring key cap (10 per set).			2.50	
33	TAMPER SEALS - Consecutively numbered. Pgs. 6		50	5.00	
34	TAMPER SEALS - Consecutively numbered. Pgs. 6		100	12.00	
2	RECESSED MOUNT MODEL 3200-KNOX-RITS BOX This model is designed for lower level security (e.g. utility doors, back door docks, parking structures). Tamper Switch not available on this model. Polyester Finish. Outside dimensions including baseplate 4" H x 4" W x 2 1/2" D. Approx. wt. 5 lbs.	Black Aluminum Dk. Bronze		114.00 129.00 129.00	
3	HEAVY DUTY Surface Mount MODEL 3200-KNOX-RITS BOX Without Alarm Tamper Switches. All 1/2" Heavy Plate Steel. Outside dimensions 4" W x 5" H x 3" D. Approx. wt. 9 lbs.	Black Aluminum Dk. Bronze		144.00 150.00 159.00	
4	HEAVY DUTY Surface Mount MODEL 3200-KNOX-RITS BOX With Alarm Tamper Switches. All 1/2" Heavy Plate Steel. Outside dimensions 4" W x 5" H x 3" D. Approx. wt. 9 lbs.	Black Aluminum Dk. Bronze		144.00 150.00 159.00	
5	HEAVY DUTY Recessed Mount MODEL 3200-RITS KNOX-BOX Without Alarm Tamper Switch. All 1/2" Heavy Plate Steel. Outside dimensions 4" W x 5" H x 3" D. with 1" x 1" Flange. Approx. wt. 10 lbs.	Black Aluminum Dk. Bronze		157.00 157.00 157.00	
6	HEAVY DUTY Recessed Mount MODEL 3200-RITS KNOX-BOX With Alarm Tamper Switch. All 1/2" Heavy Plate Steel. Outside dimensions 4" W x 5" H x 3" D. with 1" x 1" Flange. Approx. wt. 10 lbs.	Black Aluminum Dk. Bronze	1	157.00	157.00
7	RECESSED MOUNTING KIT - MODEL 3200-RITS Greatly simplifies mounting in new concrete or masonry. For use with Models 3200-R and 3200-RITS ONLY. Kit contains a shell housing which is cast-in-place during new concrete or masonry construction. KNOX-BOX then mounts inside shell housing with hardware provided. *NOTE: Special Application.			39.00	
8	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT Without Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		186.00 201.00 201.00	
9	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT With Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		216.00 231.00 231.00	

ITEM #	DESCRIPTION	COLOR	QTY	PRICE	TOTAL \$
10	EXTRA HEAVY DUTY Recessed Mount MODEL 4400-KNOX-VAULT Without Alarm Tamper Switch. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. with 1" x 1" Flange. Approx. wt. 24 lbs.	Black Aluminum Dk. Bronze		236.00 251.00 251.00	
11	RECESSED MOUNTING KIT - MODEL 4400-RITS Greatly simplifies mounting in new concrete or masonry. For use with Models 4400-R and 4400-RITS ONLY. Kit contains a shell housing which is cast-in-place during new concrete or masonry construction. KNOX-VAULT then mounts inside shell housing with hardware provided. *NOTE: Special Application.			49.00	
12	KEY & HAZ. MAT. VAULT MODEL 1200 - Holds keys, blueprints, Haz. Mat. data sheets, control switches, phones, etc. Use for high-rises, large building complexes and factories. Heavy plate steel construction. Beige polyester finish. Includes 27 key rings and key hook panel for 27 keys. Single key department lock and tamper seal tab standard. Not waterproof.			34.00 24.00	
13	1200-10WH WEATHER HOUSING - For use w. in 1200 Key & HAZ-MAT Cabinet when an outdoor installation is required. Outside dimensions 23" H x 20" W x 14" D. Approx. wt. 30 lbs.			227.00	
14	MODEL 1100 DATA STORAGE BOX - For use by small businesses. Holds information, MSDS and floor plans. Interior capacity of 12" W x 11" H x 2" D holds a 2" thick binder. Steel and aluminum construction. Tan Polyester Powder Coat Finish. Outside dimensions 13" W x 14" H x 4" D. Approx. wt. 20 lbs.			187.00	
15	KEY OPERATED SWITCH MODEL KS-2. Key removable in either position. For override control of electric drives, gates equipment, etc. Includes special mounting kit.	NS-2 Without Dust Cover KS-2 DC With Dust Cover		29.00 38.00	
16	HEAVY DUTY PADLOCK MODEL PL-1. 3/4" diameter hardened steel shackle with solid cast brass body and pull resistant shrouded key hole.			39.00	
17	WEATHERPROOF HEAVY DUTY PADLOCK MODEL PL-1W. Elastomeric cover. 3/4" stainless steel shackle and brass key-way cover.			53.00	
18	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT Without Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		186.00 201.00 201.00	
19	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT With Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		216.00 231.00 231.00	
20	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT Without Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		186.00 201.00 201.00	
21	EXTRA HEAVY DUTY Surface Mount MODEL 4400-KNOX-VAULT With Alarm Tamper Switches. 3/4" thick steel door. Large Capacity. Outside dimensions 7" W x 7" H x 5" D. Approx. wt. 23 lbs.	Black Aluminum Dk. Bronze		216.00 231.00 231.00	
SUB-TOTAL BOTH COLUMNS					157.00
California residents only must add 6 1/2% or 6% Sales Tax					9.42
ADD SHIPPING, PROCESSING & DOCUMENTATION CHARGE					\$8.00
FULL PAYMENT MUST ACCOMPANY THIS ORDER. MAKE CHECK PAYABLE TO KNOX COMPANY. Allow 1-2 weeks for delivery.					74.42
TOTAL					157.00

ALL 4400 series vaults have 3/4" thick solid steel doors, with drill resistant hard plate and a special relocking feature.
NOTE: KNOX products are first sandblasted then coated with a tough weather resistant, neat fused polyester powder coat.

WARRANTY

MAIL COMPLETED FORM TO:
THE KNOX COMPANY
P. O. BOX 2684
NEWPORT BEACH, CAL 92663

THIS ORDER WILL BE REJECTED UNLESS SIGNED WITH "AUTHORIZED SIGNATURE" REQUIRED ON OTHER SIDE OF THIS FORM.
Send this ORIGINAL FORM ONLY. Do NOT send a copy.

PUBLIC SAFETY KEY BOX SYSTEM AUTHORIZATION FORM

IMPORTANT — READ THIS FORM CAREFULLY!!

Complete this special form to obtain KNOX-BOX devices which conform to your particular PUBLIC SAFETY KEY BOX SYSTEM as indicated by the system code number below.

WARNING — This order WILL NOT be processed unless the following items are completed.

1. This form must have the proper authorized signature from the issuing "PUBLIC SAFETY AGENCY."
2. Full payment for amount of purchase must accompany this order.
3. C.O.D. and credit orders cannot be accepted.
4. Send this **ORIGINAL** signed form only — do **NOT** send a copy.

PLEASE NOTE: Each KNOX-BOX device is specially fabricated and keyed to meet the requirements of your agency's key box system; therefore, you must allow 2 to 3 weeks for delivery.

All units are shipped WITHOUT KEYS. Contact your issuing agency for instructions covering keys and lockup. These vaults can only be opened and closed with authorized issuing agency key. KEYS ARE NOT SUPPLIED to purchaser. Instructions for mounting are supplied with each unit.

REMEMBER — All shipments are factory direct and will be sent on a PREPAID basis only. Shipping and processing (and sales tax - for California Residents only) must be added to unit price.

CAREFULLY COMPLETE THE FOLLOWING

Type or Print Clearly.

ORDERED BY: _____ ORDER DATE Sept. 20, 1988

Company Sears Roebuck

Street 9000 Northgate Mall

City/State San Rafael Cal 94903

INDIVIDUAL PLACING ORDER: Zip 94903

Name M. Snodgrass Phone (415) 472-3670

SHIP TO: _____ DO NOT USE P.O. BOX

Attention of: Mark Snodgrass

Company Sears Roebuck

Street 9000 Northgate Mall

City/State San Rafael Cal

Zip 94903

Purchase Order No. If Required _____

INSTALLATION ADDRESSES: (THIS IS AN AGENCY REQUIREMENT)
PURCHASERS MUST LIST BELOW ALL ACTUAL INSTALLATION ADDRESSES.
THIS LIST IS NECESSARY FOR AGENCY SECURITY RECORDS AND IS
CONFIDENTIAL.

BUILDING NAME	STREET ADDRESS	CITY
SEARS	9000 Northgate Mall	San Rafael

THIS SPACE FOR AGENCY USE ONLY

SAN RAFAEL FIRE DEPT.

↑
Issuing Agency
↑

NOT VALID UNLESS SIGNED

Mark Snodgrass

AUTHORIZED SIGNATURE

SYSTEM CODE NUMBER

PS-01-006

KNOX CO. USE ONLY

RECD	RETURNED
VERIFY	O/N
REJECT	S CA Z

PS Form 3811, July 1983 447-845

● **SENDER: Complete items 1, 2, 3 and 4.**

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:

Mr. Fred Munser, Manager
Sears Automotive Repair
9000 Northgate Shopping Center
San Rafael, CA 94903

4. Type of Service:

- Registered
- Certified
- Express Mail
- Insured
- COD

Article Number

483 502 865

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee

X *[Handwritten Signature]*

6. Signature - Agent

X *[Handwritten Signature]*

7. Date of Delivery

8. Addressee's Address: *(ONLY if requested and fee paid)*

DOMESTIC RETURN RECEIPT

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE
USE \$300

RETURN

TO READER

San Rafael Fire Department

(Name of Sender)

1039 "C" Street

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)

San Rafael, CA 94901

(City, State, and ZIP Code)

NOV 23 1985

CITY OF SAN RAFAEL
MAIL DELIVERY

P 483 502 865

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to Fred Munser	
Street and No. 9000 Northgate Shopping	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date 11/21/95	
Sears Automotive	
12/6/85	

PS Form 3800, Feb. 1982



1400 FIFTH AVENUE, P.O. BOX 60 SAN RAFAEL CALIFORNIA 94915-0060 PHONE (415) 456-1112

SAN RAFAEL FIRE DEPARTMENT

MAYOR LAWRENCE E. MULRYAN

COUNCIL MEMBERS DOROTHY L. BREINER GARY R. FRUGOLI RICHARD P. NAVE JERRY RUSSOM

PRE-CITATION LETTER

November 21, 1985 DATE

all items corrected at this time 12-17-85 PC

XXXX CERTIFIED MAIL-RETURN RECEIPT REQUESTED
DELIVERED IN PERSON

Dear Mr. Fred Munser;

The San Rafael Fire Department conducted a fire safety inspection at the following:

Name Sears Automotive Repair

Address 9000 Northgate Shopping Center

On Date October 27, 1985

At that time a notice was issued indicating the corrections required to provide compliance with the applicable codes, regulations and ordinances. Compliance is required by the Uniform Fire Code, Section 3.102.

Reinspections were made on October 28, 1985 and again on November 18, 1985, in an attempt to gain compliance with the above mentioned fire code regulations. We were unsuccessful in obtaining compliance.

This letter is to inform you that a Fire Inspector for the San Rafael Fire Department will make a reinspection at the above mentioned establishment on December 6, 1985, to determine if the necessary corrections have been made. If the necessary corrections have not been completed by this date a citation will be issued, which will require an appearance by you in court.

This letter is written as a courtesy to you in order to avoid future litigation. *2 weeks extension on*

Name Forrest Craig
K. SCHOENTHAL, FIRE MARSHAL
By FORREST CRAIG, INSPECTOR



1400 FIFTH AVENUE, P O BOX 60, SAN RAFAEL CALIFORNIA 94915-0060

MAYOR LAWRENCE E. MURRYAN

COUNCIL MEMBERS DOROTHY L. BREINER GARY R. FRUGOLI RICHARD P. NAVE JERRY RUSSO

FIRE DEPARTMENT

November 5, 1985

Mr. Fred Munser, Manager Sears Automotive Repair 9000 Northgate Shopping Center San Rafael, California 94903

Subject: Required Exits

Dear Mr. Munser,

1 On October 27, 1985, an inspection was conducted pursuant to a complaint received by this Department regarding locked exit doors.

At that time, the Captain of Engine Company 53 verbally requested the manager to unlock the required second exit.

2 On October 28, 1985 a follow-up inspection was conducted by me and a walk-through of the shop area was completed. The following violations were found to exist:

3 NO 11-18 FC

1. Repair the indicator on the south pair doors so that it states "opened" or "locked" with respect to the position of the deadbolt. OK 12-17-85 FC

2. Remove the metal slide bolts from the two required exit doors in the shop area and post a sign over the doors stating "This door to remain unlocked during business hours." The sign shall have letters at least one inch high and in contrasting color to background. NO 11-18

OK 12-17-85 FC In lieu of removing the slide bolts from the doors they may be padlocked in the "open" position.

OK 12-17-85 FC NO 11-18 3. Remove the obstructions from the required second exit from the shop at the stairwell. The same requirements shall apply as in #2 above.

OK 12-17-85 FC NO 11-18 4. Post an approved EXIT sign above the entry to the landing serving the exit door in #3 above.

You are hereby notified at the violations which currently exist. Corrective action should be taken immediately.

Mr. Fred Munser, Manager
November 5, 1985

Page Two

A re-inspection will be conducted in approximately two weeks by this Department to determine if the necessary corrections have been made.

Failure to comply may result in denial of fire clearance which, in turn, may revoke your license to operate.

Should you have any questions regarding this notice, please contact me immediately at 485-3309.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief



By FORREST CRAIG
Inspector

cc: ~~Property File~~
Captain Hofstede

M A/22

Date: SEPT. 3, 1985

Address/Location: Northgate Mall, Terra Linda

Business Owner(s): Sears, Roebuck and Co. D. B.A. Sears Autocenter

Address: 9000 Northgate Mall, San Rafael, CA 472-3670
(Street) (City) (State) (Phone)

Contractor (When applicable): N/A

Address: _____
(Street) (City) (State) (Phone)

State License No. _____ Type: _____ City Business Lic. No.: _____

Type of Permit	U. F. C. Section
<input type="checkbox"/> Application of Flammable Finishes	45.102
<input type="checkbox"/> Fumigation and Thermal Insecticidal Fogging	47.102
<input type="checkbox"/> Compressed Gases	74.103
<input type="checkbox"/> Cryogenic Fluids	75.103
<input type="checkbox"/> Explosives and Blasting Agents	77.104
<input type="checkbox"/> Fireworks	78.102
<input checked="" type="checkbox"/> Flammable Liquids (Storage/Handling)	79.103
<input type="checkbox"/> Hazardous Chemicals	80.102
<input type="checkbox"/> High-Piled Combustible Stock	81.103
<input type="checkbox"/> Liquefied Petroleum Gases	82.103
<input type="checkbox"/> Other	_____

Description of operations/Location of storage: ABOVE GROUND
TANK INSTALLATION AND STORAGE. BULK OIL.
MUST CONFORM TO UFC 79 and FPS # 306

FOR FIRE DEPARTMENT USE

Plans submitted: NOT APPROVED 3.18.86
Date: _____ Approved by: _____ Date: _____

Field Inspection:
By: _____ Date: _____ By: _____ Date: _____

Final approval by: _____ Date: _____

Permit fee: \$30.00 Date paid: 9/4/85 JM Permit number: _____

Remarks:

July 1, 1985

Mr. Al Schetter
Department 700-8

RE: BULK OIL TANKS

The fear of the N.F.P.A. was that large containers of combustible material such as this could add fuel to a fire. For this reason they had a law on the books that limited the container size.

It was determined that this type of ruling should be established by local codes. Therefore, the N.F.P.A. has deleted its specifications and requested that local Fire Martials establish the quantities that can be stored as well as the venting required.

Regards,

J. W. Alzner
Department 731

JWA/el81

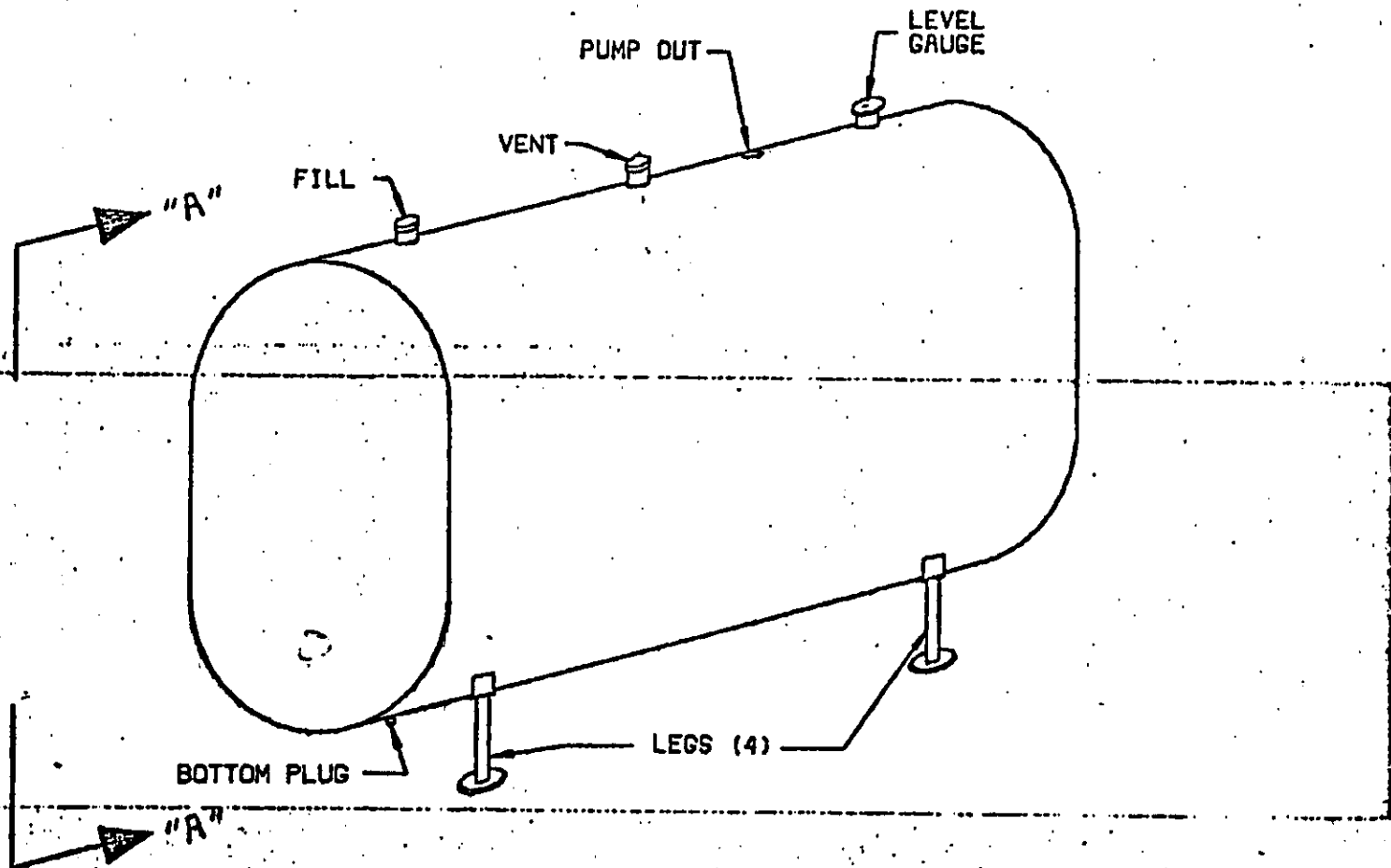
Above ground TANKS must conform
to UFC Article 79 and Five
Prev. Std. # 306.

By: Janet Craig, Inspector 3.18.86

OIL STORAGE TANK

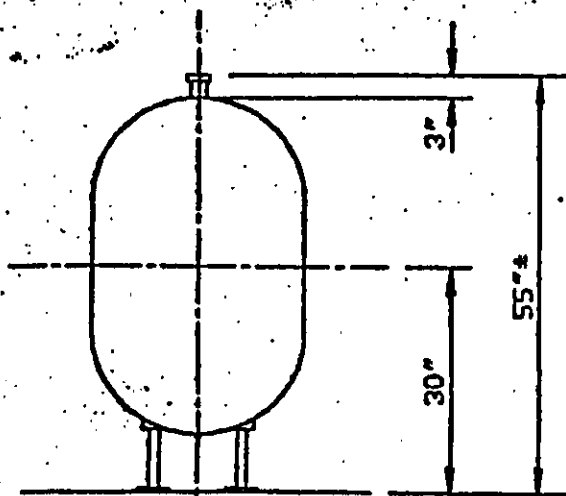
275 GAL. CAP.

12 GA. CARBON STEEL

APPLICATION - STORAGE MOTOR OILS
SEARS STORES

MATERIAL LIST

1. TANK (1)
2. 4 - LEG NIPPLES 1 1/4" X 8"
3. 4 - LEG FLANGES
4. 1 - FILL EXTENSION NIPPLE 2"
5. 1 - 2" FILL CAP
6. 1 - LEVEL GAUGE
7. 2" PUMP OUT CONNECTION
8. 2" VENT CONNECTION
9. 1/2" BOTTOM PLUG
10. RED LEAD PRIMER



SECT. "A"-"A"

6" concrete = 3 hours

environmental health

660 gallons

CONSTRUCTION

- ① Enclosure shall be vapor and liquid tight
- ② Space shall be backfilled w/ sand
- ③ Sides ^{on ground} ~~top and bottom~~ shall be 6" _{total} 3" thick with openings for inspection through top only.
- ④ Tank connections shall be piped or enclosed that ~~neither vapors nor liquids~~ can escape into enclosed space.
- ⑤ 12" of fill ~~under tanks~~ 12" / on all sides
- ⑥ Tank inspection opening shall be 15" / 1 ft around tank fill opening
- ⑦

DISPENSING

VENTING

FIRE PROTECTION

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

11/7/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR Sears 51528

San Rafael,

CITY

ADDRESS

9000 Cortingate

California 94903

STATE

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

No. 11

Chem. Reg. No. C 3-12

Immoresol

Method of application



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used **will Be Removed By Washing**

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

Name of Applicator

By

Owner

CUSTOMER ORDER NO. 426824

OUR INVOICE NO.

11-5

DESCRIPTION

152 Yds P-70588

Sausalito, Calif.

c/o Marin Co.

RECEIVED

NOV 15 1972

FIRE DEPT.
CITY OF SAN RAFAEL

CITY OF SAN RAFAEL

SAN RAFAEL, CALIFORNIA

INTER - DEPARTMENTAL MEMO

DATE: September 11, 1972

TO: ALL PERSONNEL

SUBJECT: Sears Buildings
9000, 9100, 9200 Northgate Fashion Mall

As of this date the sprinkler systems to the above captioned buildings are in service.

The risers and OS & Y valves for the Main Building and the Garden Shop are located in the basement of the Main Building about mid-point on the south wall.

The F.D.C. for the above systems is outside the south wall.

The riser and F.D.C. for the Automotive Center are located on the north wall towards the west end. This is an independent system.

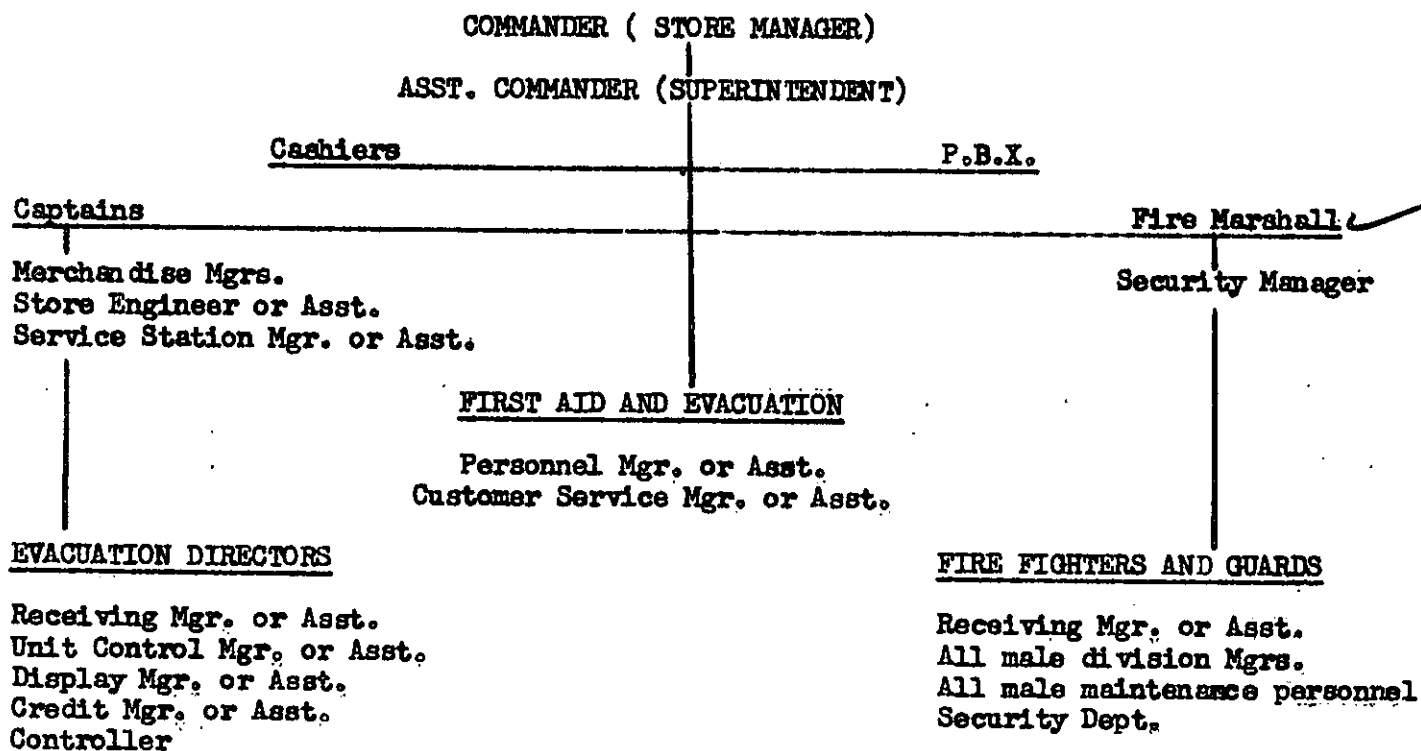
An A. D. T. locator panel is located at the east entrance on the north wall of the main building, but it is not in service at this time.


KENNETH MAZZA
Fire Marshal

KM:jm

FIRE AND DISASTER MANUAL

SEARS SAN RAFAEL 1528



This manual is set up as a basic guide in the event of fire, building evacuation or other disasters. The above chart delegates the lines of authority and responsibilities. Teamwork is the key to combating any type of disaster at any time. Remember to work as quickly and as safely as possible. In this way you will help to minimize our losses and possibly eliminate injuries to employes and customers.

W. C. Dunlap
Security Manager

DUTIES:

COMMANDER:

The commander will maintain complete authority over the operation and determine if and when the store should be evacuated.

ASSISTANT COMMANDER:

The Assistant Commander shall have the same duties in the event that the Commander is absent. He shall determine what store staff will remain in the store in case of evacuation to guard the store against looters. The Asst. Commander shall appoint one or two male members of the fire brigade to stand by the cashiers office until a member of the Police department arrives or a member of the store staff can take the post.

CAPTAINS:

The captains shall respond to every fire or disaster call. Their first duties should be to seal off the area from customers as well as employees. They should allow only members of the fire brigade to enter the danger area. The captains shall see that all blowers are turned off and be ready to shut off the risers in the area. They should know the locations of disaster equipment in the store and be ready to supply necessary equipment to the fire fighters.

In the event that the fire cannot be contained and it becomes a hazard to personnel fighting the fire the captains shall determine the safest exit.

The captains shall also see that the registers in the area are guarded against foul play, and, if necessary, remove the cash and detail to be placed in the main safe. Upon notice to evacuate the captains shall see that the registers are cleared and be ready to lock and secure the store.

FIRE MARSHALL:

The Fire Marshall or his assistant shall respond to every fire or disaster call. Upon his arrival he shall determine what type of equipment should be used in combating the problem. He will direct the fire fighters and guards and help contain the fire wherever possible. The Fire Marshall shall also help in the evacuation of the store. In the event that the store is evacuated, he will see that the store is locked and secured.

The Fire Marshall or his assistant shall make daily inspections of the store eliminating fire hazards wherever possible. He shall make sure all disaster and fire fighting equipment are in proper working order. The Fire Marshall shall see that enough flashlights are placed around the store in case they are needed in an emergency.

FIRST AID DIRECTORS:

The Personnel Manager or assistant will stand by in the FIRST AID ROOM in the event minor first aid is needed by employees or customers. If it becomes necessary the first aid director may seek help from the customer service department to assist in first aid treatment.

In the event the main store is evacuated the first aid director shall set up in the service station first level manager's office.

EVACUATION DIRECTORS:

The primary function of the evacuation directors is to see that employes and customers leave the store quickly and safely. They will open wide all outer doors and see that all stairways are kept clear and the people moving. They will aid elderly people, calm hysterical people, and help handicapped people leave the store.

The secondary function is the protection of the building, its merchandise, and the store records. In the event the store records must be removed, and if they can be removed with no danger to the personnel removing them, they will be evacuated to safety. The files to be removed shall be marked "Files First" in red labeling on the outside of the file cabinets. The locations of important files are the personnel dept., unit control, customer service, and the credit department. The audit dept. will be responsible for their own files. The receiving dept. and the service station have safes for their important files.

In the event the store is evacuated no one is permitted to enter the store except the police department, fire department, or emergency first aid teams.

FIRE FIGHTERS AND GUARDS:

The fire fighters and guards will respond to every fire and disaster call. They will stand by and be ready to use whatever equipment is assigned to them. They shall follow the instructions given to them by the Fire Marshall or the store staff.

→ Whenever possible, burning materials should be carried out of the store and put out. This will help cut down the losses from both smoke and water damage. The fire fighters and guards shall also aid in the evacuation of the store and be ready to guard exposed registers. This will help minimize the chances of looters taking advantage of the circumstances. Also, they should remove any valuable merchandise out of the danger area, such as diamonds, furs, etc. This also applies to store records and documents, as well as merchandise.

In the event of a power failure the fire fighters and guards shall assign themselves to the nearest registers.

Fire fighters and guards see zone duties.

P.B.X.

The P.B.X. operator shall make the following announcement immediately upon report of a disaster or fire.

Mrs. O'Riley, please go to division (where needed) immediately
Mrs. O'Riley, division (where needed) immediately
Mrs. O'Riley, division (where needed) immediately

This announcement will be repeated three times.

The operator will then call the local fire department and report the nature of the disaster and its location.

STORE EVACUATION NOTICE

"Good Morning" (afternoon, evening). The office of the civilian defense department has asked Sears to participate in a test alert for the evacuation of our store. We request that all customers please leave the building by the nearest exit immediately. The store will re-open as soon as possible. (Repeat) This is only a test. Thank you for your cooperation."

This announcement shall be repeated twice and once every 15 minutes thereafter until requested to stop by a member of the store staff. Also, in the case of a CIVIL DEFENSE alert the above announcement will be used only by substituting evacuation to the lower level by the closest stairway at once. The sales personnel shall direct the customers within their own departments to the nearest stairway.

Regardless of whether the fire is on the premises or in a building nearby, the fire department must be called immediately.

CASHIERS:

The cashiers will remain in their office unless notified by a member of the store staff to evacuate. Upon that request to evacuate they shall see that the safe is locked and secured.

DUTIES: ZONE CAPTAINS AND ALTERNATES

Zone captains shall have added responsibilities as follows:

1. Sound alarm to all personnel in your zone and direct them to exits away from the fire.
2. After the area has been cleared of personnel, all doors should be closed and all electrical panels in the danger area should be turned off.
3. Be aware of the locations of all fire fighting equipment in your zone.
4. Know the locations of all the riser valves in your zone. If it become necessary for the valves to be turned off, the fire captains should show the fire department where and how to operate them.
5. If there is a sprinkler head running in your zone, the Fire Marshall should know the location at once.
6. Return all unused fire fighting equipment to its proper place.
7. If the fire fighting equipment is used, notify the Fire Marshall so that it may be replaced.
8. Be aware of fire hazards in your zone and help head off a disaster before it happens.

ZONE 1A: Captain - Assistant Customer Service Manager
Divisions - P.B.X., security, management offices, mail room, audit, credit, cashier, customer service, training room.

ZONE 1B: Captain - Div. 37 Mgr.
Divisions - 1, 21, 24, 96, 25, 36, 37, 49, 57.

ZONE 1C: Captain - Receiving Mgr.
First level stock area, receiving, and the display and maintenance depts.

ZONE 2A: Captain - Div. 29 Mgr.
Divisions - 29, 40, 48, 33, 41, 45, 51, 14, 15, 3, 87, Tailor Shop.

ZONE 2B: Captain - Women's Fashion Manager
Divisions - 7, 17, 19, 31, 77, 4, 8, 75, 18, 38, 88

ZONE 2C: Captain - Div. 9 Mgr.
Divisions - Coffee House, 6, 9, 20, 30, Tobacco Shop and Key Shop

ZONE 2D: Captain - Div. 42 Mgr.
Divisions - 22, 26, 46, 47, 42, 64, 65, 32, 11, 34

ZONE 2F: Captain - Div. 28 Mgr.
Divisions - 28, 190, 95, stockroom and the employees lounge

ZONE 2G: Captain - Div. 71 Mgr.
Catalog and Seasonal Sales building

CALIFORNIA FLAME PROOFING
170 NORTH HALSTEAD
PASADENA, CALIF. 91107

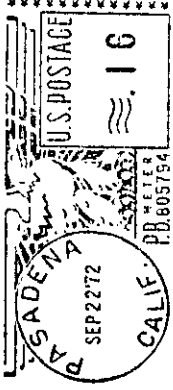
QUALITY REMAINS
LONG AFTER
PRICE IS FORGOTTEN

RECEIVED

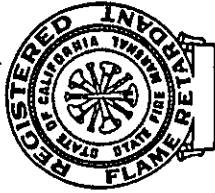
SEP 23 1972

FIRE DEPT.
CITY OF SAN RAFAEL

CHIEF OF FIRE DEPT
FIRE DEPT. HQTS.
SAN RAFAEL, CALIFORNIA



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET
PASADENA, CALIFORNIA

Date treated

9/21/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR **Sears Roebuck Co #1528**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE **California**

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

#11

Chem. Reg. No. **C 3.12**

Method of application

Immersed



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used will Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

J. E. Ellis

By

Name of Applicator

Owner

CUSTOMER ORDER NO. **527742 s/m Cust Serv** OUR INVOICE NO. **11-12**

DESCRIPTION **32 Yds ~~70500~~ 70500 Tawny Mushroom Lt. - part acetate**



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

9/21/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR **Sears Roebuck Co. #1528**

CITY **San Rafael**

ADDRESS

9000 Northgate

California

STATE

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

#1

Chem. Reg. No. **0-3-12**

Method of application

Immersed



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used ~~will~~ Be Removed By Washing

(will or will-not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

Name of Applicator

Jed Brown

By

R. E. Ellis

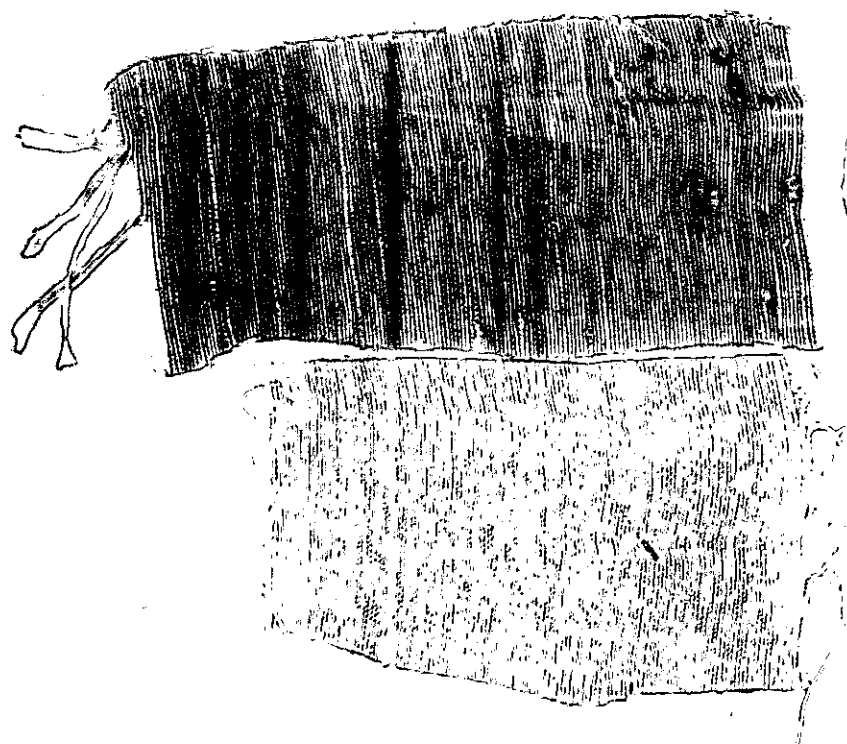
Owner

CUSTOMER ORDER NO. **537980 s/m Store**

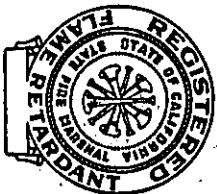
OUR INVOICE NO. **11-14 & 15**

DESCRIPTION **11-14 6 yds 70500 - 2 Noorwhite - part acetate**

11-15 4 yds - Tangerine - "



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

ISSUED BY

Date treated

9/22/72

This is to certify that the materials described here have been flame-retardant treated

(or are inherently nonflammable).

FOR **Sears Roebuck & Co. #1528**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE **California**

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

#1

6312

Name of chemical used

~~Immersed~~

Chem. Reg. No.

Method of application



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used ~~will~~ Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

Jed Baranov

Name of Applicator

By

R. E. Ellis

Owner

CUSTOMER ORDER NO. **538008, 538005, 538001**

OUR INVOICE NO. **12-6 thru 12-12 & 12-15**

538003, 53009

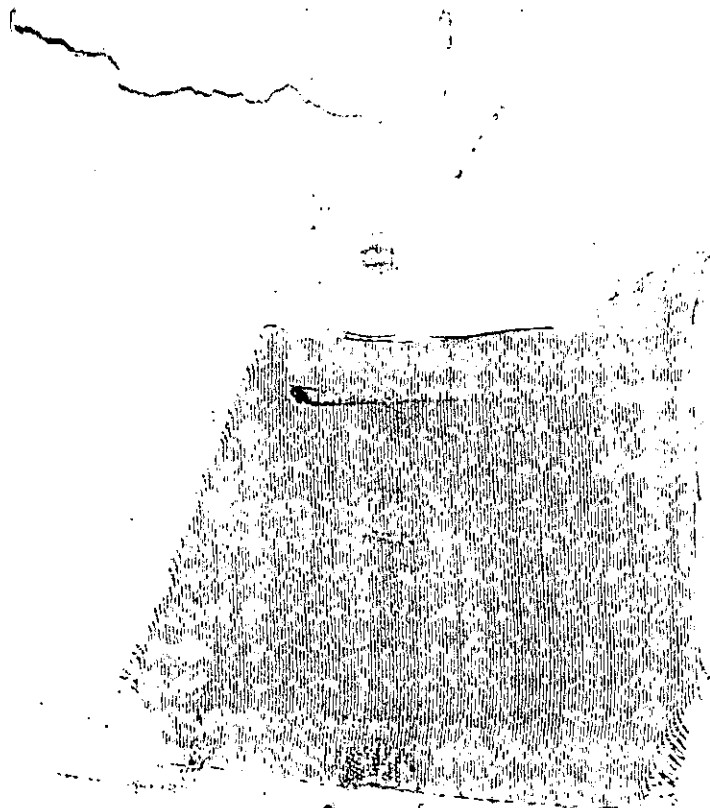
DESCRIPTION

12-6 18 Yds Polyester - part acetate **12-9 5 1/2 Yds Rayon - part acetate**

12-7 8 " Fern Green - " **12-10 6 Yds Jorquill - "**

12-8 8 " Rayon - " **12-11 6 " Federal State 104 -part Acetate**

12-15 180 Yds



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

9/29/72

This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).

FOR **Sears Roebuck & Co.**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE

California

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

Fl

Chem. Reg. No. **0 3-12**

Method of application

Immersion



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used **will** Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

Jed Brown

By

R. E. Ellis

Name of Applicator

Owner

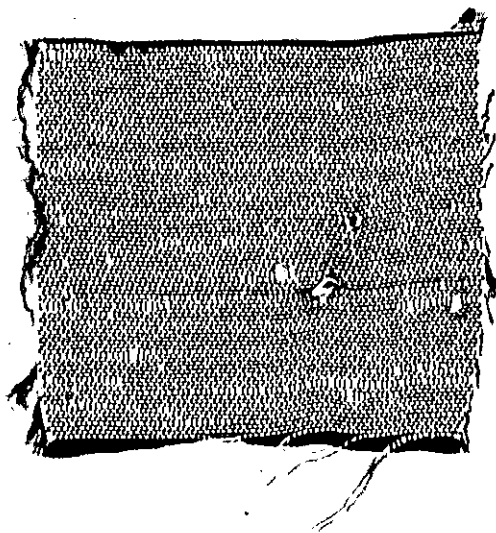
CUSTOMER ORDER NO. **53800, 06160, 53807, 53806** INVOICE NO. **12**

54130, 06157, 51102, 06158

ALL ARE PART AGENTS

DESCRIPTION all pattern 70500, but different colors as follows: 70 yrs Autumn Orange 14.,
10 yrs Blue Grass, 6 yrs Pompadour, 15 yrs 1987 vermillion, 12 yrs 1987 Leonaage, 6 yrs 209 Spared,
14 yrs 271 Inland Brick, 50 yrs 1660 Process, 28 yrs 16600 Genroc, 28 yrs 117585 Ashroom, 10 yrs Terry Lite,

Labels 12-1 cent. Labels 200-1/2 x 1 cent. Labels 200-1/2 x 1 cent. Labels 100-1/2 cent. Labels 100-1/2 cent.



SAN RAFAEL FIRE DEPARTMENT

Bureau of Fire Prevention & Investigation

Date 4/2/71

Type of Inspection Plan Check (Sprinkler)

Hour 11:40

BUSINESS

BUILDING

Name Sears

Owner _____

Address 9000 Portofino

Address _____

Owner/Manager _____

Occupied as F-2

Remarks:

Steve Luker, Office Manager for Williams -
Barron ^{also} the General Contractor on this job
brought in four sets of underground plans for
the undersigned to check. These plans met the
approval of this office as well as the requirements
of NFPA #13. Three sets of plans were signed
and dated and returned to Mr. Luker.

It was noted on these plans that the proposed
location of the F.P. connection on the Auto Center
would not meet with this department's approval.
Barkin Associates Architects have been so
advised. (Mr. Luker was advised by us.)

[Signature]
Inspector

Parkin

Architects
Engineers
Planners

1333 Westwood Boulevard
Los Angeles
California 90024
(213) 479-4353

Inter Office Memo

FIELD PROCEED ORDER NO 17

9000 Northgate Mall

To Roy J. Ontano, Supt. Williams & Burrows, Inc.	From Mauri Metz Res. Architect - Parkin	Project No. 70008-32
Project Sears, San Rafael - Automotive Center		Date 11/2/71

By telephone authority of Chas. H. Day of Sears, at the request of Ken Mazza, San Rafael City Fire Marshal, you are being asked to relocate the 2 1/2" x 2 1/2" x 4" Flush F.D. connection shown on the south side of the **Auto Center** at Col. Line "F", to the north side of the building, approximately 3'-0" east of Col. Line "B".

Please quote a deductive price for the 156'-0" of 4" pipe, that will be saved by this change, for my forwarding to my Los Angeles office for approval and future change order. Please locate the hose connection 3'-0" above the planting area fin. grade.

cc. Chas. H. Day, Sears
Ken Mazza, S.R. Fire Marshal
Tony Valaitis, Parkin

Sears & Co. 9000 Northgate S.C.
Schirmer
ENGINEERING CORPORATION

5940 W. TOUHY AVENUE • NILES, ILLINOIS 60648 • AREA CODE: 312 647-9390

CHESTER W. SCHIRMER, P.E., PRESIDENT

ROBERT W. SCHIRMER, P.E., CONSULTANT

April 22, 1971

Mr. Kenneth Marzza, Fire Marshal
San Rafael Fire Department
San Rafael, California

Dear Mr. Marzza:

This letter will confirm our telephone conversation of April 21, during which we discussed the proposed fire alarm system for the Sears, Roebuck and Co. Retail Store and Auto Center to be constructed in San Rafael. The purpose of the conversation was to review several questions you had voiced as a result of reviewing the plans for the alarm system we designed for the subject job.

In response to your two specific questions, the following conclusions were reached:

1. I verified that the waterflow alarm for the seasonal sales building was connected to a separate zone on the fire alarm system control unit. We agreed that it would be satisfactory to leave the manual fire alarm station on the same zone as the retail store manual stations, as is currently shown on the drawings.
2. Regarding your request for a remote fire alarm annunciator, we agreed that it would be desirable to provide such an annunciator. However, as I explained, the cost factor of this additional device is something that must be approved by the owner.

I will convey your request to the owner and if his approval is granted for the remote annunciator, it will be provided. From an aesthetic point of view, the architect would prefer that the annunciator not be installed on the outside wall in the area you suggested. Therefore, if the annunciator is provided, we will assure you that it will be located where it will be visible without the need of forcing entry into the store. At this point, I cannot tell you exactly where this would be, but it would

FIRE PROTECTION
ENGINEERING

SEMI-ANNUAL
NATION-WIDE
INSPECTIONS
FOR
FIRE, SAFETY,
AND MAINTENANCE

CASUALTY AND
WORKMEN'S
COMPENSATION
ENGINEERING AND
INSPECTION

FIRE, BURGLAR ALARM,
AND SECURITY
CONSULTANTS

INSURANCE
RATING ANALYSIS

FIRE AND BUILDING
CODE ANALYSIS

SPRINKLER DESIGN
LAYOUTS AND
SPECIFICATIONS

Mr. Kenneth Marzza

- 2 -

April 22, 1971

appear that it could be located on the first floor immediately beneath the location presently shown for the main fire alarm control unit.

I trust that the above agrees with the notes you made regarding our conversation. I'll follow up on your request with the owner and see what can be provided.

Very truly yours,

SCHIRMER ENGINEERING CORPORATION

Bill W. Garner

B. W. Garner, Manager
Alarm Systems Department

BWG:jc

cc: R. W. Gould
M. Taff

CITY OF



San Rafael

*Mayor
Albert J. Boro*

*Council Members
Paul M. Cohen
Barbara Heller
Cyr N. Miller
Gary O. Phillips*

*Fire Chief
John Montenero*

10/05/2005

Northgate 1 Cleaners
Attn: Yongi Yi
8985 Northgate Mall
San Rafael, CA 94901

Re: Business License Application – On Hold

Dear Business License Applicant:

The San Rafael Fire Department is holding our approval of your business license application for the following reason/s:

* With this letter is hazardous materials CUPA program permit application paperwork. Return to this department as soon as possible.

Once you have completed the above code requirements, we will approve your application and forward to the Business License Bureau. Should you have any further questions, I can be reached at 415-485-3309.

Sincerely,

A handwritten signature in black ink that reads "Bradley R. Mark".

Bradley R. Mark, Captain
Deputy Fire Marshal
City of San Rafael Fire Department

cc: Karen Landesman – Business License Bureau

018839

Address 8985 N.G. Mall Business Name Fairfax Fr. Cleaners FP-13

Issued By/Date 1st Insp. JKC 8/29/91 2nd Insp. / 3rd Insp. FMA Refer to FPB

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

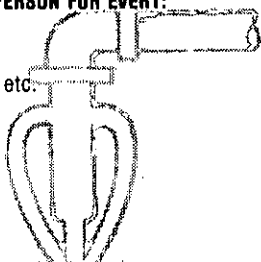
GENERAL REQUIREMENTS AND SPECIAL HAZARDS

- * 1. Install approved address identification.
* 2. Individual work station trash cans shall be metal or approved equal.
* 3. Trash cans used for collection shall be metal or approved equal with a lid.
5. Remove accumulation of waste material on exterior of building.
6. Maintain 30" clearance of combustibles to heat producing appliances
11. Maintain all area or occupancy separation walls and draft stops.
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
* 14. Keys needed for access to all portions of building are current and in Knox-Box.

Table with columns: Notice #1 #2 #3 NA OK. Contains handwritten checkmarks and numbers 1-14.

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
30 square feet—retail shops (ground floor)
50 square feet—retail shops (upper floors), library, locker areas, etc.
20 square feet—college classrooms
15 square feet—conference rooms



- 17. Two exits required if occupant load exceeds 50 (except offices).
18. Two exits required if occupant load exceeds 30 (offices).
21. Two exits required from second floor if occupant load exceeds 10
22. Two exits required from all basements and above the second floor.
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
25. Three exits required if occupant load exceeds 500, four if over 1000.
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
28. Dead end corridors may not exceed 20'.
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.
31. Exit doors shall not have dead bolts or other similar devices.
34. Exit doors and exit paths shall not be obstructed.
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
95. Maximum occupant load sign is required if less than 50 people. (Restaurants, Lounges)
44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings.

Table with columns: Notice #1 #2 #3 NA OK. Contains handwritten checkmarks and numbers 17-44.

FIRE PROTECTION EQUIPMENT

- 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
49. One additional 40BC extinguisher shall be provided in all kitchens.
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
57. Fire Department connection caps in place and work freely.
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
59. Storage shall be maintained at least 18" below sprinkler heads.
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
* 61. Maintain systems as follows:
System Type
A. Standpipes Semi-Annually Every 5 years
B. Sprinkler Quarterly Every 5 years
C. Pre-engineered/Fixed Semi-annually & after activation Semi-annually
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.
63. Hood and duct ventilation systems shall be maintained free of grease.

Table with columns: Inspected/Serviced, Tested. Contains handwritten checkmarks and numbers 45-63.

ELECTRICAL REQUIREMENTS

- 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
68. Maintain 30" clearance fronting and around electrical control panels.
69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

Table with columns: Notice #1 #2 #3 NA OK. Contains handwritten checkmarks and numbers 66-69.

FLAMMABLE LIQUIDS

- 74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.
75. No storage of class 1A liquids in basements.

Table with columns: Notice #1 #2 #3 NA OK. Contains handwritten checkmarks and numbers 74-75.

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- * 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
* 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
* 89. For welding or cutting torch operations.
* 90. For above ground flammable liquids storage tanks.
* 91. Lumber yards in excess of 100,000 board feet of lumber.
* 92. To operate refrigeration equipment.
* 93. To have an LPG tank in excess of 120 water gallons.
* 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

Table with columns: Notice #1 #2 #3 NA OK. Contains handwritten checkmarks and numbers 87-94.

CITY OF SAN RAFAEL

FIRE PREVENTION BUREAU

Correction Notice

Job Located at 8985 NG Mall FFX French Cleaners.

This job site has been inspected and has been found to be in violation of the applicable laws and ordinances of the City of San Rafael or the State of California. You are hereby notified that final approval will not be given (unless conditionally signed for below) until all of the violations are corrected and said corrections have been witnessed and initialed by the Fire Department. When the corrections have been made, call 485-3308 for a re-inspection. This notice has been placed conspicuously near the Building Department sign off card for the job and, pursuant to Section 3.104 of the Uniform Fire Code, it shall not be removed or altered except by the Fire Department.

11/17/87
OK
12/1/87
OK
11/17/87
OK
12/1/87
OK

① Install one 2A 10BC Fire Extinguisher

② Sprinkler system coverage does not conform to NFPA Std 13 Code.

OK FWC 2-5-88

Date 10.30.87 By Joseph Craig
Fire Department

Conditional Certificate of Occupancy
Approved By _____

cc: Fire Department
Building Department

H.

DO NOT REMOVE THIS TAG

FIELD INSPECTION CHECKLIST

SPRINKLER SYSTEMS

ADDRESS 9000 North Gate Mall - Sears.

UNDERGROUND INSPECTION BY: _____ DATE: _____
UNDERGROUND HYDRO BY: _____ DATE: _____
UNDERGROUND FLUSH BY: _____ DATE: _____
OVERHEAD HYDRO BY: _____ DATE: _____
OVERHEAD INSPECTION BY: _____ DATE: _____
ALARM INSPECTION BY: _____ DATE: _____
ALARM TEST BY: _____ DATE: _____
U.L. CERTIFICATE ISSUED Yes: _____ No: _____ DATE ISSUED: _____ BY: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

OTHER SYSTEMS

SYSTEM INSPECTION BY: _____ DATE: _____
SYSTEM FUNCTIONAL TEST BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUIDS TANKS

TANKS INSPECTED BY: _____ DATE: _____
TANK CAPACITY _____ U.L. #: _____
PRESSURE TESTED BY: _____ DATE: _____
PIPING INSPECTED BY: _____ DATE: _____
PIPING TESTED BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUID TANK REMOVAL/ABANDON IN PLACE

TANK PRESSURE TEST - COMPANY NAME NA
WITNESSED BY: _____ DATE: _____

PIPING DISCONNECTED Yes V No _____ TANK CAPACITY 550
TANK UL # unable to locate

TANK STEAM CLEANED OR TRIPLE RINSED WITH PRESSURE H2O, CHEMICAL OR TSP Yes V No _____ DATE: 1/26/87

TANK FREED OF VAPORS Yes V No _____ DATE: 1/26/87

METHOD USED CO2

HYDRO CARBON READING 0% O2 READING ? No O2 meter

TANK REMOVAL CONTRACTOR Balch Petroleum

ADDRESS 1400 Old Conejo Road

TANK HAULER H & H Shipping Co. ID OR EPA # HWH # 900849

ADDRESS/DESTINATION China Basin SF.

WASTE HAULER Sears ID OR EPA # CAD 000 313445

ADDRESS/DESTINATION _____

PERMIT APPLICATION Yes X No _____ DATE ISSUED 1/26/87

BY Forest Craig MARIN COUNTY E.H. PERMIT # OK

Date: 1/22/87

Address/Location: 9000 Northgate Mall SAN RAFAEL

Business Owner(s): SEARS D.B.A. _____

Address: 900 S. FREMONT AVE ALHAMBRA CA 91802
(Street) (City) (State) (Phone) (818) 576-4225

Contractor (When applicable): Balch Petroleum/KE CURTIS CONSTRUCTION (PRIME)

Address: 9000 Northgate Mall 1400 OH CONEJO ROAD
(Street) (City) (State) (Phone) NEWBURY PARK, CA 91320

State License No. 396575B Type: A City Business Lic. No.: -NA-

Type of Permit	U. F. C. Section
<input type="checkbox"/> Application of Flammable Finishes	45.102
<input type="checkbox"/> Fumigation and Thermal Insecticidal Fogging	47.102
<input type="checkbox"/> Compressed Gases	74.103
<input type="checkbox"/> Cryogenic Fluids	75.103
<input type="checkbox"/> Explosives and Blasting Agents	77.104
<input type="checkbox"/> Fireworks	78.102
<input type="checkbox"/> Flammable Liquids (Storage/Handling)	79.103
<input type="checkbox"/> Hazardous Chemicals	80.102
<input type="checkbox"/> High-Piled Combustible Stock	81.103
<input type="checkbox"/> Liquefied Petroleum Gases	82.103
<input checked="" type="checkbox"/> Other Underground Tank Removal	79.103

Description of operations/Location of storage: Size + Number of
Tanks: 1 TANK 500 gallon -- Waste Motor Oil
To comply w/ FID. Std No. 310

FOR FIRE DEPARTMENT USE

Plans submitted:

Date: _____ Approved by: _____ Date: _____

Field Inspection:

By: FCraig Date: 1/26/87 By: _____ Date: _____

Final approval by: Edward M. Craig Date: 1/26/87

Permit fee: \$30.00 Date paid: 1/22/87 Permit number: _____

Remarks: _____

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

**APPLICATION FOR
 BUILDING PERMIT**

PERMIT NO. 50410-064 DATE RECEIVED _____ DATE ISSUED 10-18-04 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MAIL
 ASSESSOR'S PARCEL _____
 OWNER SEARS ROEBUCK BUILDING
 ADDRESS 3333 BARKLEY ROAD
 CITY Hoffman Estates PHONE 820-854-3842
 CONTRACTOR WATSON ROOFING
 ADDRESS 5185 LONGVIEW DR
 CITY SACRAMENTO CA PHONE 916-481-6293
 STATE LIC.# 602258 CITY LIC.# _____

PLANS SUBMITTED Yes No
 PLANS PREPARED BY _____
 ADDRESS _____
 CONSTRUCTION LENDER _____
 VALUATION \$ 110,000
 DESCRIPTION OF WORK Re. Roof

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional Code.

Signature of Permittee [Signature] Date Oct. 18. 2004

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred eighty (180) days or is abandoned for a period of one-hundred eighty (180) days. Application for refund must be submitted within one-hundred eighty (180) days from date of issuance.

CONDITIONS

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E F H
 I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 904.07
 PREPAID PLAN REVIEW FEE _____
 PLAN CHECK FEE. (Balance) _____
 PLAN RETENTION FEE _____
 S. M. I. P. 23.10
 BEDROOM TAX _____
 DEVELOPMENT TAX _____
 OTHER Street Maintenance 1,000.00
TOTAL 1,947.17

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: _____

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
 BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

APPLICATION FOR MECHANICAL PERMIT

PERMIT NO. M0202017 DATE RECEIVED 2-15-02 DATE ISSUED 2-15-02 MAIL PERSON

JOB ADDRESS 900 WORTHGATE MALL (SEARS)
 MECHANICAL CONTRACTOR CALL-AC
 ADDRESS 3555 AIRWAY BL
 CITY SANTA ROSA PHONE (707) 547-1059
 STATE LIC.# 137195 CITY BUS. LIC.# _____

I hereby acknowledge that I have read this application and that the information is correct and agree to comply with all city ordinances and state laws regulating work governed by this permit.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgements resulting from this permit.

CHECK THE APPROPRIATE STATEMENT

- I hereby certify that I am properly registered and/or licensed as required by San Rafael and the State of California
- I hereby certify that I am exempt from the Contractors License Laws of the State of California under Section 7031.5 of the Bus. and Prof. Code

Signature of Permittee [Signature]

NOTES

- 1 A Reinspection is an inspection made necessary by failure to complete corrections noted on initial inspection or extra work that cannot be inspected under original permit inspections.
- 2 This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.
- 3 24 hour notice required for inspections.
- 4 Mechanical code is the Uniform Mechanical Code. Copies available at City Treasurer's Office.
- 5 Late permits will be assessed a double fee with minimum of \$103.50

NO.	SCHEDULE OF FEES	EACH	FEE
	ISSUANCE OF PERMIT		17.25
	IN ADDITION FOR INSTALLATION, RELOCATION OR REPLACEMENT OF :		
	HEATING GAS APPLIANCE NOT OVER 100,000 BTU	10.35	
	HEATING GAS APPLIANCE OVER 100,000 BTU	12.65	
	RESIDENTIAL COOLING UNIT (OTHER THAN PORTABLE)	10.35	
	COMMERCIAL GAS COOK RANGE	7.50	
	FOOD PREPARATION GAS APPLIANCE - NOT HEREIN LISTED	7.50	
	AIR HANDLING UNIT EXCEEDING 10,000 CFM	12.65	
	VENTILATION FAN	5.25	
	GAS APPLIANCE - NOT HEREIN LISTED	7.50	
	SUPPLY AND RETURN AIR OUTLETS	EA. 1.15	
	GAS VENT	EA. 5.25	
	VENTILATING DUCTS	7.50	
	COMMERCIAL HOOD, DUCTS & BLOWER	7.50	
	RESIDENTIAL HOOD & DUCT	7.50	
	CHIMNEYS (SOLID FUEL)	7.50	
	REFRIGERATION UNIT (COMMERCIAL)	10.35	
1	BOILER COMPRESSOR, PACKAGED HEATING COOLING UNIT, ABSORPTION SYSTEM		
	NOT OVER 3 HP OR 100,000 BTU's	10.35	
	NOT OVER 15 HP OR 500,000 BTU's	19.00	
	NOT OVER 30 HP OR 1,000,000 BTU's	25.90	
	NOT OVER 50 HP OR 1,750,000 BTU's	38.50	
	OVER 50 HP OR 1,750,000 BTU's	64.50	
	EACH APPLIANCE OR PIECE OF EQUIPMENT REGULATED BY THIS CODE FOR WHICH NO FEE IS LISTED	7.50	
	SPECIAL INSPECTION OR INVESTIGATION TO DETERMINE CODE COMPLIANCE PER HOUR (\$34.50 MINIMUM)	34.50	
	EACH REINSPECTION	34.50	
	GAS PIPING	3.45	
	MINIMUM FEE	\$51.75	
	TOTAL	\$	

PERMIT ISSUED BY: [Signature]

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
 BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

APPLICATION FOR
 BUILDING PERMIT

PERMIT NO. Bul08-057 DATE RECEIVED _____ DATE ISSUED 8-17-01 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHEATE DR
 ASSESSOR'S PARCEL _____
 OWNER SEARS ROEBUCK
 ADDRESS 9000 NORTHEATE DR
 CITY SAN RAFAEL PHONE 507-2351

PLANS SUBMITTED Yes No
 PLANS PREPARED BY D Puccetti
 ADDRESS 9000 NORTHEATE MAUI

CONTRACTOR N/A OWNER
 ADDRESS _____
 CITY _____ PHONE _____
 STATE LIC.# _____ CITY LIC.# _____

CONSTRUCTION LENDER _____
 VALUATION \$ _____

DESCRIPTION OF WORK
Block off Two Sets of Doors & Build out WALL

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 8/17/01

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E F H
 I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 31.25
 PREPAID PLAN REVIEW FEE _____
 PLAN CHECK FEE. (Balance) _____
 PLAN RETENTION FEE _____
 S. M. I. P. 50
 BEDROOM TAX _____
 DEVELOPMENT TAX _____
 OTHER _____
 TOTAL 31.75

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY: [Signature]

BY: JPC/m



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

August 02, 2001

To: Building Commission
San Rafael, CA.

From: Sears San Rafael unit #1528
C/O Dennis Puccetti
9000 Northgate Mall
San Rafael, CA. 94903

Re: Building Remodel Proposal

To Whom It May Concern:

In the effort for us here at Sears in San Rafael, to control the ongoing problem of inventory loss and merchandise selection availability, we are planning to do some minor building remodeling.

This letter is our stores proposal for the following planned building remodel for Sears at Northgate Mall.

Please find enclosed with this letter a map that shows the areas of the building that we plan to remodel.

Referring to the map:

Green Area "A"

This area we plan to lock the existing customer entrance doors and construct a wall that will completely cover and block the fore mentioned entrance. From the map if you look directly to the left you will see a door that will act as an emergency exit door. On this door we will install a time delayed crash bar that will, in an emergency, allow customers and associates access to the exterior of the building.



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

Green Area "B"

This area of the store our plan is to completely lock and secure two (2) of the existing customer entrance doors. Then with the other two (2) remaining doors we plan to install time delayed crash bars. Our intent with this plan is to completely restrict access through these doors from both customers and associates.

The forgoing is our proposed building remodel plan, and we at Sears are seeking your review and approval so that we may expedite these plans as soon as possible.

We would like to thank you in advance for your careful consideration in this very important matter

Sincerely,

Dennis Puccetti
Director of Operations
Sears San Rafael

**SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
BUILDING DIVISION**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 44680 DATE RECEIVED 2-10-98 DATE ISSUED 2-10-98 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHCATE MALL

ASSESSOR'S PARCEL _____

OWNER SEARS

ADDRESS 9000 NORTHCATE AV

CITY SAN RAFAEL PHONE 415 5072300

CONTRACTOR WIM R. MEYNER & SONS

ADDRESS 5316 CLIFF SIDE DRIVE

CITY VENTURA CA PHONE 805 6477004

STATE LIC.# 701134 CITY LIC.# 701134

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 4000

DESCRIPTION OF WORK (1) INTERIOR NON
BEDDING WALL CEILING REPAIR
LIGHT SWITCH

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date _____

OFFICE USE ONLY

NOTES

"Extra inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

interior tenant improvement
ok Planning 2/10/98 Jha
Frame Joe
Final 3-24-98 ps

OCCUPANCY

A B E F H
I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 78.50
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 50
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____

TOTAL 79.30

PLANS APPROVED FOR ISSUANCE PERMIT ISSUED BY:

BY: [Signature] 2/10/98 [Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 43433 DATE RECEIVED 6-5-97 DATE ISSUED 6-5-97 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL PHONE _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY _____
ADDRESS _____

CONTRACTOR WILLIAM R. MEDUNER'S INC
ADDRESS 8250 SULLAND ST
CITY VENTURA CA PHONE 805 6477008
STATE LIC.# 701134 CITY LIC.# _____

CONSTRUCTION LENDER NA
VALUATION \$ 38,000.00

DESCRIPTION OF WORK
RETAIL T.L. ALTER PARTITION WALLS ETC & NEW WALLS

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.
I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.
Signature of Permittee PA Schlimm Date 6-5-97

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.
Twenty-four (24) hours notice is required for called inspections.
This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:
Plans OK to construct new walls in Sears on the 2nd & 3rd floor. No other expansions, modifications or additions are allowed w/ this permit.
SKUDKIVA Planning 6/4/97

OCCUPANCY
A B E F H
I M R S U
CONSTRUCTION
I II III IV V
NO. OF STORIES _____ NO. OF UNITS _____
FLOOR AREA (Main Building) _____
FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____
BUILDING PERMIT FEE 420.60
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 7.60
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 428.20

PLANS APPROVED FOR ISSUANCE _____ PERMIT ISSUED BY: _____
BY: JRC/m

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 41740 DATE RECEIVED _____ DATE ISSUED 4/20/96 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTH GATE
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTH GATE
CITY SAN RAFAEL PHONE _____

CONTRACTOR SUNYNSON CONSTR. CO. INC
ADDRESS 1701 FORTUNE DR., SUITE B
CITY SAN JOSE PHONE 408-434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY _____
ADDRESS _____

CONSTRUCTION LENDER _____
VALUATION \$ 5000⁰⁰

DESCRIPTION OF WORK TRAYANT IMPROVEMENT

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 6-19-96

OFFICE USE ONLY

NOTES
"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:
The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY
A B E F H
I M R S U
CONSTRUCTION
I II III IV V
NO. OF STORIES _____ NO. OF UNITS _____
FLOOR AREA (Main Building) _____
FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 5000
90⁰⁰
BUILDING PERMIT FEE _____
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 50
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 90⁵⁰

PLANS APPROVED FOR ISSUANCE _____
BY: _____
PERMIT ISSUED BY: [Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 41451 DATE RECEIVED 21 FEB 96 DATE ISSUED 5-2-96 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MALL

ASSESSOR'S PARCEL

OWNER JIFFY LUBE

ADDRESS 7525 N.E. AMBASSADOR PL - M.

CITY PORTLAND, OR PHONE (503) 287-9224

CONTRACTOR SIERRA CONTRACTING

ADDRESS 934 S. ANDREASSEN DR - F

CITY ESCONDIDO CA PHONE 619-745-8769

STATE LIC.# X689329 CITY LIC.#

PLANS SUBMITTED Yes No

PLANS PREPARED BY CCS ARCH'TS - RUDY JURGENIK

ADDRESS 2450 DUPONT DR, IRVINE, CA

CONSTRUCTION LENDER

VALUATION \$ 45,000 ±

DESCRIPTION OF WORK TENANT IMPROVEMENT
JIFFY LUBE

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 5/2/96

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 45,000.00

BUILDING PERMIT FEE	<u>477.50</u>
PREPAID PLAN REVIEW FEE	<u>310.40</u>
PLAN CHECK FEE. (Balance)	—
PLAN RETENTION FEE	<u>3.50</u>
S. M. I. P.	<u>9.50</u>
BEDROOM TAX	—
DEVELOPMENT TAX	—
OTHER	—
TOTAL	\$ <u>490.50</u>

PLANS APPROVED FOR ISSUANCE PERMIT ISSUED BY:

BY: [Signature] 4223-96 [Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560

PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 408523 DATE RECEIVED 11-21-95 DATE ISSUED 11-30-95 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

9000
JOB ADDRESS NORTH GATE MALL LAST FLR
AND 2ND FLOOR NEW CONFERENCE AREA
ASSESSOR'S PARCEL _____

OWNER SEARS
ADDRESS NORTH GATE MALL
CITY SAN RAFAEL PHONE (415) 507-2800

CONTRACTOR WEGAT & Co
ADDRESS 1073^B SHARY CIR
CITY CONCORD CA PHONE (510) 798-8678
STATE LIC.# 568397 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 11. K

DESCRIPTION OF WORK ERRECT APPROXIMATELY
90 LIN FEET OF PARTITION WALLS
INCLOSING AND OR SEPERATING
EXISTING WALLS

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 11-21-95

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 11,000.00

BUILDING PERMIT FEE 157.50

PREPAID PLAN REVIEW FEE _____

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE 1.50

S. M. I. P. 2.20

BEDROOM TAX _____

DEVELOPMENT TAX _____

OTHER _____

TOTAL 161.20

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature] 11-30-95

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 39017 DATE RECEIVED 10 DATE ISSUED 10-27-94 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MALL
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE 415 507-2351

CONTRACTOR SWENSON CONSTR CO.
ADDRESS 1701 FORTUNE DR, SUITE B
CITY SAN JOSE PHONE 408 434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY ARCHITECTS PACIFICA LTD.
ADDRESS 17711 MITCHELL NORTH SUITE B
IRVINE CA 92714

CONSTRUCTION LENDER NONE
VALUATION \$ 20,000⁰⁰

DESCRIPTION OF WORK ALTERATIONS
TO MALL ENTRANCE

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date 9-27-94

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____

NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____

ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 258.80
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE (Balance) 168.20
PLAN RETENTION FEE 1.50
S. M. I. P. 4.00
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____

TOTAL 432.50

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature]

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37774 DATE RECEIVED 11-23-93 DATE ISSUED 1-4-94 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 Northgate
ASSESSOR'S PARCEL _____
OWNER SEANS ROEBUCK & CO.
ADDRESS _____
CITY _____ PHONE _____

CONTRACTOR SWENSEN CONST.
ADDRESS 1701 Fortune Dr Suite B
CITY San Jose PHONE (408) 434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY FRANCIS ANDERSON
ADDRESS 115 S. OLIVE, ORANGE, CA 92666

CONSTRUCTION LENDER _____
VALUATION \$ 170,000

DESCRIPTION OF WORK MODIFICATION OF
INTERIOR PARTITIONS AND DISPLAY
OF RETAIL (EXISTING) AREA.

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date Nov. 23, 1993

OFFICE USE ONLY

NOTES

"Extra inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 170,000

BUILDING PERMIT FEE 1107.40
PREPAID PLAN REVIEW FEE 719.80
PLAN CHECK FEE. (Balance) 1
PLAN RETENTION FEE 2.50
S. M. I. P. 34.17
BEDROOM TAX 1
DEVELOPMENT TAX 1
OTHER _____

TOTAL

1144.87

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature] 11-23-93

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37245 DATE RECEIVED 6-3-93 DATE ISSUED 8/31/93 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE
ASSESSOR'S PARCEL _____
OWNER SEAKS
ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL PHONE 507-2300

CONTRACTOR CORNELL CONST.
ADDRESS 35 EAST 15TH ST.
CITY ANTIOCH PHONE (510) 754-6571
STATE LIC.# 556283 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY ROBERT HOLM
ADDRESS 88 F. BELVEDERE ST. SAN RAFAEL

CONSTRUCTION LENDER NONE
VALUATION \$ 32,000

DESCRIPTION OF WORK BATHROOM REMODEL
ADA

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date 6-3-93

OFFICE USE ONLY

NOTES

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Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY

A B 2 E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 32,000

BUILDING PERMIT FEE 371.90
PREPAID PLAN REVIEW FEE 241.70
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE 1.00
S. M. I. P. 3.20
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 375.10

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: _____

[Signature]

TOTAL

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37095 DATE RECEIVED 6-30-93 DATE ISSUED 8-2-93 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 North Gate Mall

ASSESSOR'S PARCEL _____

OWNER Sears

ADDRESS _____

CITY _____ PHONE _____

CONTRACTOR Swenson Construction

ADDRESS 1701 Fortune Dr

CITY San Jose PHONE 408-434-1686

STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY Garcinbel + Gonzales
ADDRESS 260 Churchill Ave Palo Alto Ca.

CONSTRUCTION LENDER 50,000.

VALUATION \$ 100,000.

DESCRIPTION OF WORK Retail TI work

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee D. Costa Date 6-30-93

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. 50,000

VALUATION \$ 100,000.

BUILDING PERMIT FEE 336.80 518.10
PREPAID PLAN REVIEW FEE 519.60

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE 3.00

S. M. I. P. 10.50

BEDROOM TAX _____

DEVELOPMENT TAX _____

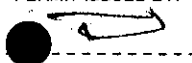
OTHER _____

TOTAL \$531.60

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: EV 7-28-93



APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
 1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
 CALIFORNIA 94915-0060

PHONE
 (415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
 LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 29614
 JOB ADDRESS (9000 Northgate Mall
 ASSESSOR'S PARCEL _____

DATE RECEIVED 2-3-89
 DATE ISSUED 2-9-89 VALUATION \$ 5000⁰⁰
 BUILDING PERMIT FEE _____ 50⁵⁰
 PLAN CHECK FEE _____ 32⁸⁰
 PLAN RETENTION FEE _____ 2⁵⁰
 S.M.I.P. _____ 0⁷⁵
 CITY ORD.#1046 _____ 86⁵⁵

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sears, Roebuck & Co.
 ADDRESS 9000 Northgate Mall (Garden Shop)
 CITY San Rafael PHONE 456-9091

CONTRACTOR Phillipss Construction Co.
 ADDRESS 34 Branching Way
 CITY Petaluma, Ca. 94952 PHONE (707)763-1551
 CITY LIC. NO. _____ STATE LIC. NO. 184033

PLANS SUBMITTED YES NO
 PLANS PREPARED BY v. R. Huber 456-9091
 ADDRESS 2143 Francisco Blvd., San Rafael

CONSTRUCTION LENDER:
 NONE

VALUATION \$ _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME: _____

BY: v. R. Huber

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
 CONSTRUCTION: I II III IV V NO. OF STORIES: _____
 FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
 FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: _____

Tenant Imp
DEMISING WALL

PLAN CHECKED BY: [Signature] DATE: 2-7-89

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **18** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

ISSUED BY: [Signature]

DISTRIBUTION:
 WHITE - FILE
 YELLOW - APPLICANT
 PINK - ASSESSOR
 ORANGE - FIRE DEPT

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 80, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE (415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION * AM. 300

PERMIT NUMBER 25007
JOB ADDRESS 9000 NORTHGATE MALL
ASSESSOR'S PARCEL _____

DATE RECEIVED 1-12-87
DATE ISSUED 1-12-87 VALUATION \$ 31,600.00
BUILDING PERMIT FEE _____ 202.00
PLAN CHECK FEE _____
PLAN RETENTION FEE _____
S.M.I.P. _____ 3.16
CITY ORD. #1046 _____ 205.16

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS ROEBUCK AND CO.
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE 472-3670

CONTRACTOR Wedge Roofing, Inc.
ADDRESS P. O. Box 821
CITY Novato PHONE 897-6168
CITY LIC. NO. 14567 STATE LIC. NO. 416737

PLANS SUBMITTED YES NO

PREPARED BY _____
ADDRESS _____

CONSTRUCTION LENDER
Nawel
VALUATION \$ 31,600.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME Wedge Roofing, Inc.
BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: RE ROOFING
PLAN CHECKED BY: _____ DATE: _____

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

FINISHED 2/10/87 [Signature]
ISSUED BY: [Signature]

PART II "DECLARATION" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 25760
JOB ADDRESS 9000 NORTHGATE SHOPPING CNTR
ASSESSOR'S PARCEL _____

DATE RECEIVED _____
DATE ISSUED 5-4-87 VALUATION \$ 8,000⁰⁰
BUILDING PERMIT FEE _____ 68.50
PLAN CHECK FEE _____ 44.50
PLAN RETENTION FEE _____ 0.50
S.M.I.P. _____ 0.80
CITY ORD. #1046 _____ \$14.30

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK & CO.
ADDRESS 9000 NORTHGATE SHOPPING CNTR
CITY SAN RAFAEL PHONE 472-3670

CONTRACTOR SWENSON CONSTR. CO., INC.
ADDRESS 1701 FORTUNE DR., SUITE G
CITY SAN JOSE, CA 95131 PHONE 408-434-1686
CITY LIC. NO. _____ STATE LIC. NO. 430341

PLANS SUBMITTED YES NO

PLANS PREPARED BY OWNER

ADDRESS _____

CONSTRUCTION LENDER: _____

VALUATION \$ 8,000⁰⁰

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SWENSON CONSTR. CO., INC.

BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: TENANT IMPROVEMENT
1ST FLOOR PORTRAIT STUDIO

PLAN CHECKED BY: [Signature] DATE: 4-21-87

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: [Signature]

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 24142
JOB ADDRESS 9000 NORTHEAST MARK
ASSESSOR'S PARCEL 175-060-40

DATE RECEIVED 1-16-86
DATE ISSUED 1-24-86 VALUATION \$ 10,000.00
BUILDING PERMIT FEE 80.50
PLAN CHECK FEE 52.30
PLAN RETENTION FEE 5.00
S.M.I.P. 1.00
CITY ORD. #1046 ---
\$138.80

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS
ADDRESS 9000 NORTHEAST SHOPPING CTR
CITY SAN RAFAEL PHONE 818-5764808

CONTRACTOR OWNER
ADDRESS _____
CITY _____ PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY CLEMENS & CLEMENS ARCHT.
ADDRESS 123 S. LAKE AVE PASADENA CA 91101
CONSTRUCTION LENDER NONE

VALUATION \$ 10,000

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, its agents, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SEARS ROEBUCK & CO
BY: Mark T. Heenan

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: INTERIOR PARTITIONS

PLAN CHECKED BY: FW DATE: 1-18-86
THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

MODIFY FIRE SPRINKLER SYSTEM TO THE SATISFACTION OF THE SAN RAFAEL FIRE DEPT.

ISSUED BY: [Signature]

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY OF SAN RAFAEL
1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060 PHONE: _____

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 19080

JOB ADDRESS 9000 Northgate S.C

ASSESSOR'S PARCEL _____

APPLICANT TO FILL IN WITHIN HEAVY LINES

OWNER MAJESTIC SEARS (NORTHGATE MALL)

ADDRESS _____

CITY ALHAMBRA PHONE _____

CONTRACTOR BRYANT ORGANIZATION

ADDRESS 3229 SAN LEONARDO ST. P.O. Box 24081

CITY OAKLAND PHONE 532-4635

CITY LIC. NO. _____ STATE LIC. NO. 365357

PLANS SUBMITTED YES NO

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 151,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME BRYANT ORGANIZATION

BY: Dary M. Lucas

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

DATE RECEIVED _____
DATE ISSUED 5-12-83 VALUATION \$ 151,000.
BUILDING PERMIT FEE _____ 560.58
PLAN CHECK FEE _____
PLAN RETENTION FEE _____
S.M.I.P. _____ 15.00
CITY ORD. #1046 _____ 575.50

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS BLDG. _____

DESCRIPTION OF WORK:
Interior alterations
RE ROOF
PLAN CHECKED BY: FV. DATE: 5-2-83

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: _____

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 19064
JOB ADDRESS 9000 NORTHGATE SHOP.
ASSESSOR'S PARCEL 175-060-40CITE.

DATE RECEIVED 5-9-83
DATE ISSUED 5-10-83 VALUATION \$ 24,000⁰⁰
BUILDING PERMIT FEE 164.50
PLAN CHECK FEE 106.90
PLAN RETENTION FEE 1.40
S.M.I.P. 2.40
CITY ORD. #1046 —
\$274.20

APPLICANT TO FILE IN WITHIN HEAVY LINES TYPE OR PRINT

OWNER SEARS ROEBUCK & CO.
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE —

CONTRACTOR SUENSON CONSTR CO, INC
ADDRESS 1701 FORTUNE DR, SUITE G
CITY SAN JOSE, CA PHONE (408) 946-6866
CITY LIC. NO. — STATE LIC. NO. 430341

PLANS SUBMITTED YES NO
PLANS PREPARED BY SEARS
ADDRESS —
CONSTRUCTION LENDER —

VALUATION \$ 24,000⁰⁰

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SUENSON CONSTR CO, INC.
BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: —
FLOOR AREA (MAIN BUILDING) — NO. OF UNITS —
FLOOR AREA (GARAGE) — ACCESS BLDG. —

DESCRIPTION OF WORK: INSTALL INTERIOR PARTITIONS - 1ST FLOOR - SEARS FINANCIAL NETWORK

PLAN CHECKED BY: FV DATE: 5-9-83

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: F.V.

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT

ROOM 302

PERMIT NUMBER 10088
 JOB ADDRESS: 9000 Northgate
 ASSESSOR'S PARCEL _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sean Roebuck + Co
 ADDRESS 9000 Northgate Mall
 CITY San Rafael PHONE 472-3676

CONTRACTOR Sean Roebuck + Co
 ADDRESS 9000 Northgate Mall
 CITY San Rafael PHONE _____
 CITY LIC. NO. _____ STATE LIC. NO. 025455

PLANS SUBMITTED YES NO
 PLANS PREPARED BY _____
 ADDRESS _____

CONSTRUCTION LENDER: _____

VALUATION \$ _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME Sean Roebuck + Co
 BY: J. Watson Supt.

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

DATE RECEIVED 6/14/78
 DATE ISSUED _____ VALUATION \$ 650.00
 BUILDING PERMIT FEE DOUBLE FEE 7.00
 PLAN CHECK FEE 3.50
 ANNEX FEE Penalty 7.00
 S.M.I.P. _____
 CITY ORD. # 1046 _____ 17.50

NEW ADD ALTER REPAIR
 MOVE DEMOLISH SWIMMING POOL
 OCCUPANCY A B C D E F G H I J
 CONSTRUCTION I II IV V
 FIRE ZONE 1 2 3
 NO. OF LIVING UNITS _____ NO. OF FLOORS _____
 FLOOR AREA, MAIN BUILDING _____
 FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK INTERIOR PARTITIONS METAL STUDS & 5/8" GYP/BD.

PUBLIC WORKS DEPT. _____ CHECKED BY _____
 PLANNING DEPT. _____ CHECKED BY _____

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

JACK K. COATES
 CHIEF BUILDING INSPECTOR BY [Signature]

FILE COPY

DECLARATION EXEMPTION FOR OWNER-BUILDER
Reference From
State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE
LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE
BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

- 1 I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
- 2 The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
- 3 As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
- 4 Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5 I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6 I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7 I am an employee with wages as my sole compensation. (Sec. 7053)
- 8 The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner):

Seas Rebeck & Co

Signed (Agent for Owner):

Watson Dept

Owner's Address:

9006 Northgate mall San Rafael

Telephone No.:

472-3670

Date:

6/14/78

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT

ROOM 302

PERMIT NUMBER 3103
 JOB ADDRESS 9000 Northgate
 ASSESSOR'S PARCEL _____

DATE RECEIVED 7/30/75
 DATE ISSUED 7/30/75 VALUATION \$ 950.10
 BUILDING PERMIT FEE _____
 PLAN CHECK FEE _____
 ANNEX FEE _____
 S.M.I.P. _____
 CITY ORD. #.1046 _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sean & Barbara
 ADDRESS _____
 CITY San Rafael PHONE _____
 CONTRACTOR Baldwin Cont
 ADDRESS 5800 Northgate
 CITY _____ PHONE 742-5114
 CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED, YES NO
 PLANS PREPARED BY _____
 ADDRESS _____
 CONSTRUCTION LENDER: _____

VALUATION \$ _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
 I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME Baldwin Cont Co
 BY Loy Phillips

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

NEW ADD ALTER REPAIR
 MOVE DEMOLISH SWIMMING POOL
 OCCUPANCY A B C D E F G H I J
 CONSTRUCTION I II III IV V
 FIRE ZONE 1 2 3
 NO. OF LIVING UNITS _____ NO. OF FLOORS _____
 FLOOR AREA, MAIN BUILDING _____
 FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK Trash enclosure

PUBLIC WORKS DEPT. _____ CHECKED BY _____
 PLANNING DEPT. _____ CHECKED BY _____

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

JACK K. COATES
 CHIEF BUILDING INSPECTOR BY

Jc Beck
 FILE COPY

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8754
JOB ADDRESS 9200 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

DATE RECEIVED ISSUED 7-21-71 VALUATION \$ 516,150
BUILDING PERMIT FEE 643.50
PLAN CHECK FEE (pd) 321.75
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK AND Co
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA, CA PHONE 576-4802

CONTRACTOR Williams & Borrowes
ADDRESS 500 HARBOR BLVD
CITY BELMONT, CA PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE AUTOMOTIVE CENTER

LENDER: _____
VALUATION \$ 500,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Shobhan Zashan

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY: A B C D E (F) G H I J
CONSTRUCTION: I II III IV (V)
FIRE ZONE: 1 (2) 3
NO. OF LIVING UNITS 0 NO. OF FLOORS 2
FLOOR AREA, MAIN BUILDING 28522
FLOOR AREA GARAGE _____ ACCESS. BLDG. 1904

DESCRIPTION OF WORK AUTO SERVICE STORE WITH GAS DISPENS. ISLAND & COVERED PUMPS.

PUBLIC WORKS DEPT. 290 CHECKED BY JSP
PLANNING DEPT. OK CHECKED BY eff

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.R. PLANNING COMM.'S REQUIREMENTS AND THE ATTACHED D.P.W. SHT. NO. 290,

ALL ATTACHED.
JACK K. COATES
CHIEF BUILDING INSPECTOR BY Je BEM

FILE COPY

DECLARATION EXEMPTION FOR OWNER-BUILDER

Reference From

State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

- 1.... I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
- 2.... The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
3. As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
- 4.... Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5.... I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6.... I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7.... I am an employee with wages as my sole compensation. (Sec. 7053)
- 8.... The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARISIN ARCHITECTS *Alban Kabin*

Owner's Address:

900 J-Fremont St *Alhambra Calif*

Telephone No.:

556-4802

Date:

4/2/71

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902.

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8753
JOB ADDRESS 9000 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

ISSUED 7-21-71 VALUATION \$ 3,435,430
BUILDING PERMIT FEE _____ 3,562.50
PLAN CHECK FEE (pd) _____ 1781.25
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT
OWNER SEARS, ROEBUCK AND CO
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA CA PHONE 576-4802

NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY A B C D E F G H I J
CONSTRUCTION I II III IV V
FIRE ZONE I 2 3
NO. OF LIVING UNITS 0 NO. OF FLOORS 3
FLOOR AREA, MAIN BUILDING 178464
FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

CONTRACTOR Williams & Burrows
ADDRESS 500 HARBOR BLVD.
CITY BELMONT, CA. PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

DESCRIPTION OF WORK RETAIL SALES STORE

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

PUBLIC WORKS DEPT. 290 CHECKED BY ISD
PLANNING DEPT. OK CHECKED BY CAF

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE RETAIL STORE
LENDER: _____
VALUATION \$ 2,800,000.00

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:
THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.R. PLANNING COMMISSION'S REQUIREMENTS AND D.P.U. SHIT. NO. 290, ALL ATTACHED.

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.
FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Charles Losh

JACK K. COATES
CHIEF BUILDING INSPECTOR BY JKC BGM

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION
THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITEE.

DECLARATION EXEMPTION FOR OWNER-BUILDER
Reference From
State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

1. I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
2. The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
3. As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
4. Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
5. I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
6. I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
7. I am an employee with wages as my sole compensation. (Sec. 7053)
8. The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARKIN ARCHITECTS Abraham Loshin

Owner's Address:

900 S. Fremont St. Alhambra Calif

Telephone No.:

576-4802

Date:

4/2/71

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8752
JOB ADDRESS: 9100 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

DATE RECEIVED: Issued 7-21-71 VALUATION \$ 221,000
BUILDING PERMIT FEE _____ 357.50
PLAN CHECK FEE (pd.) _____ 178.75
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK AND Co
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA CA PHONE 576-4802

CONTRACTOR Williams & Burrows
ADDRESS 500 HARBOR BLVD.
CITY BELMONT PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE SEASONAL SALES
LENDER: _____
VALUATION \$ 200,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Abraham Zabin

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY A B C D E F G H I J
CONSTRUCTION I II III IV V
FIRE ZONE I II III
NO. OF LIVING UNITS _____ NO. OF FLOORS 1
FLOOR AREA, MAIN BUILDING 12000
FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: SEASONAL SALES RETAIL STORE

PUBLIC WORKS DEPT. 290 CHECKED BY [Signature]
PLANNING DEPT. (OK) CHECKED BY [Signature]

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.P. PLANNING COMM.'S REQUIREMENTS AND THE ATTACHED D.P.W. SHT. NO. 290

ALL ATTACHED.
JACK K. COATES
CHIEF BUILDING INSPECTOR BY: [Signature] [Signature]

DECLARATION EXEMPTION FOR OWNER-BUILDER

Reference From

State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

- 1.... I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
- 2.... The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
- 3 As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
- 4.... Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5.... I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6.... I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7.... I am an employee with wages as my sole compensation. (Sec. 7053)
- 8.... The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARKIN ARCHITECTS
Albania Rashin

Owner's Address:

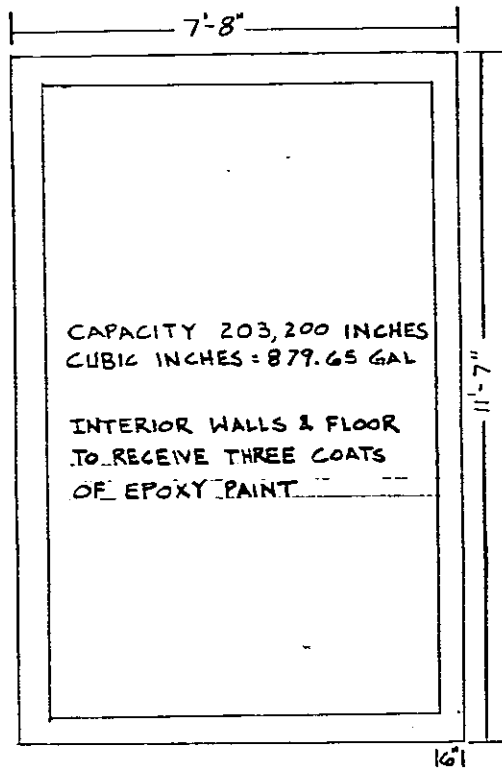
900 S. Fremont St. Alhambra Calif

Telephone No.:

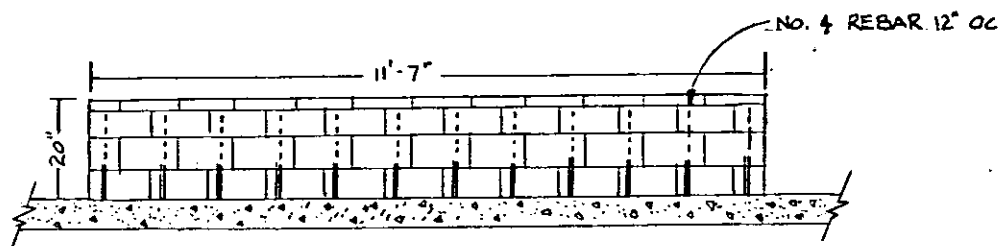
56-9802

Date:

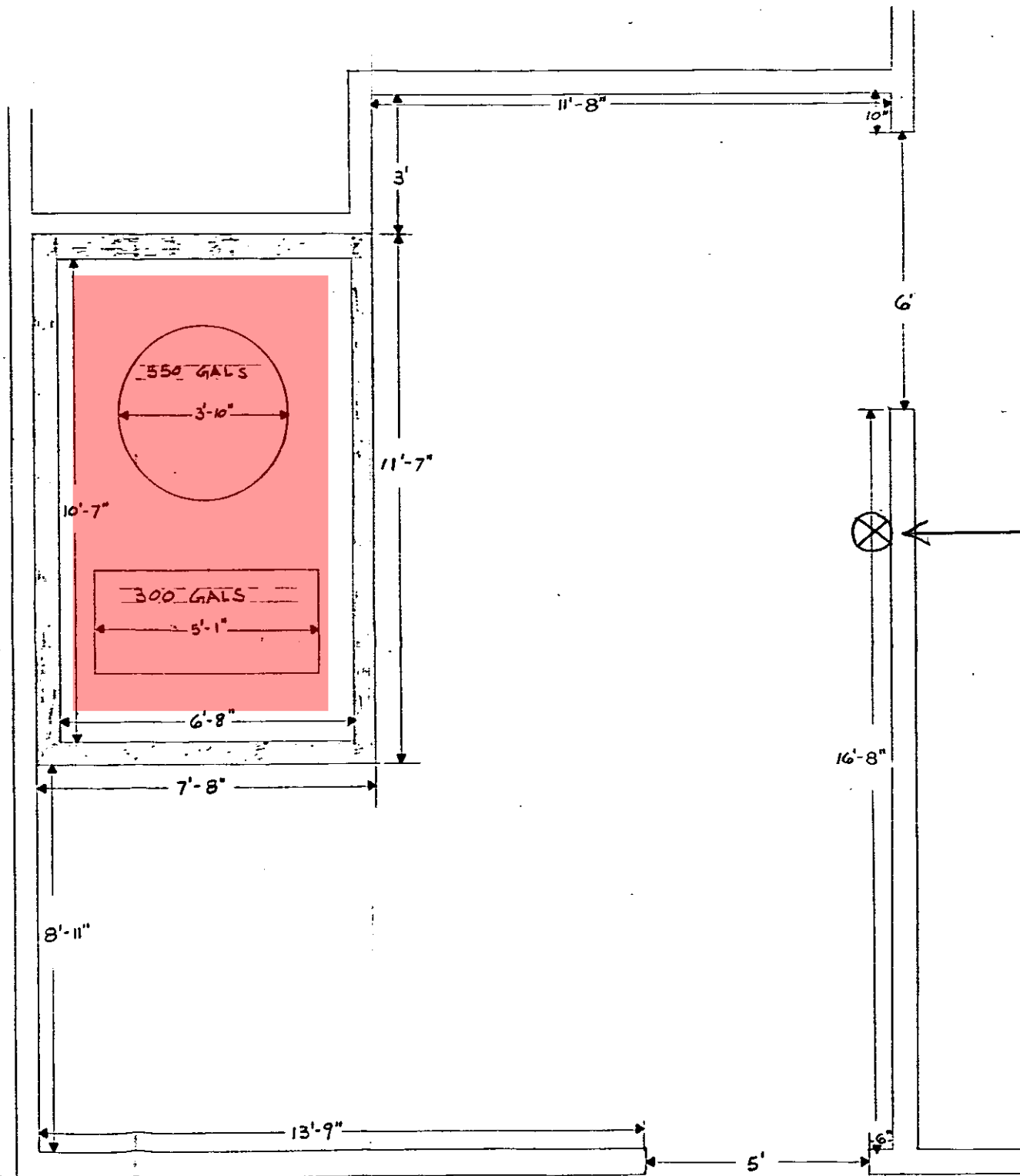
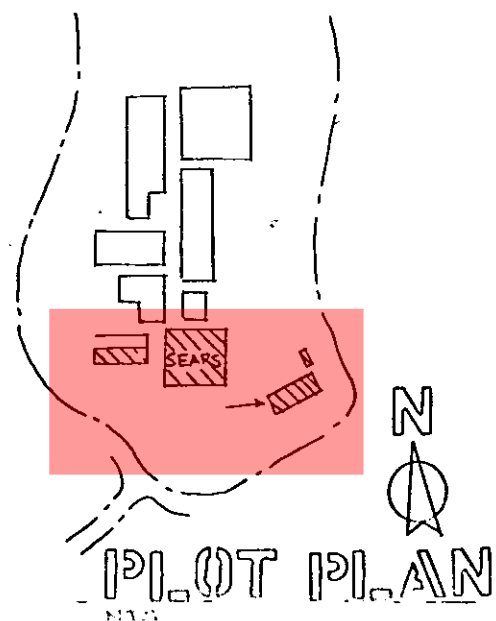
4/2/71



To contain only
Class III materials



CONTAINMENT DIKE
SCALE: 1/2" = 1'-0"



Heavy Duty AIR
OPERATED MOTOR OIL
TRANSFER PUMP
(See Attachment 'A')

these plans have been
REVIEWED
for and appear to be in conformance
with Local Ordinance and Nationally
Recognized Standards for Fire Protection.
Regardless of this review, conditions in
the field shall meet said ordinance and
standards prior to final occupancy.

Joseph H. Hupp 8-11-86
FIRE MARSHAL DATE

Preliminary only.
Plans to be resubmitted
for pump location.

FLOOR PLAN: WASTE OIL STORAGE
SCALE: 1/2" = 1'-0"

CITY OF



San Rafael

*Mayor
Albert J. Boro*

*Council Members
Paul M. Cohen
Barbara Heller
Cyr N. Miller
Gary Q. Phillips*

*Fire Chief
Robert E. Marcucci*

September 6, 2001

Mr. Dennis Puccetti
Sears San Rafael unit #1528
9000 Northgate Mall
San Rafael, CA 94903

Re: Modification of Building Exiting Arrangement, 9000 Northgate Mall (San Rafael Building Permit B0108-057)

Mr. Puccetti:

Thank you for your submittal regarding plans to delete the bank of glass panel doors from the north-east corner of the building (between column lines J & K, along column line 1). These doors have historically served as a customer entrance and exit. Your proposal also includes the immobilization of two door leaves at the west entrance (opposite the garden/service center).

I have completed an analysis of the exiting requirements based on the second floor occupant loading and current code requirements. Your current plans to delete the bank of doors and leave in place the single leaf metal door at that location complies with current code requirements. Assuming the remaining door has a 32" clear width when open, the allowable occupant load for the second story would be 640 persons. This occupant load figure assumes that three other similar doors are provided around the floor plan for exiting from the second floor. For reference purposes, an occupant load of 640 would allow the following configuration: 33,000 sq. ft. of retail sales floor area, 14,800 sq. ft. of stock room, 3000 sq. ft. of office area and 2400 sq. ft. of mechanical service area.

As we discussed on 9/4, the portion the proposal calling for time delay egress door hardware would only be acceptable if a smoke detection system were installed throughout the building. Based on our conversation its my understanding that this portion of the original proposal has been dropped so this is not an issue requiring resolution. You may at your option employ alarmed exit hardware without any restrictions.

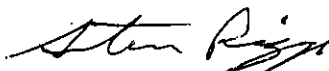
**Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Administration: (415) 485-3304 Fire Prevention: (415) 485-3308**

Mr. Dennis Puccetti
09/06/01
Page 2

One item not specifically addressed in the proposal is exit designation. As we discussed during our first meeting on this issue, an illuminated exit sign mounted to be visible from the sales floor should be added to direct persons to the sole remaining exit door at the effected corner. Also, steps must be taken at the west entrance to avoid confusing the immobilized door leafs with the active leafs. Appropriate steps include the removal of any door pull or similar hardware from the doors and the addition of markings or other architectural features (such as visibility dots, wainscoting, decorative planters, etc.) to clearly communicate to the public that the door leafs have become side lights.

While I realize that the San Rafael Building Department has already issued you a permit to proceed with this project I would like to thank you for taking the extra step of soliciting our input on this issue. I hope you will find that approaching this type of project in such a proactive manner will result in a smoother project timeline with less chance for unexpected delays or revisions. If you have any questions regarding any of the requirements outlined above please contact this office at (415) 485-3308.

Sincerely,



STEVEN RIGGS
Fire Inspector

Cc: file

PERMIT

CITY OF *San Rafael*

Permit # *B0108-057*

1400 Fifth Avenue
San Rafael, CA 94901
485-3365

Date *8/17/01*

Job Address: *9000 N Gate mall*

Contractor's Name: *Owner Sean*

PERMIT	ACCL.	AMOUNT
BLDG	01-2204	31.25
ELEC.	01-2208	
PLUMB/HEAT	01-2206	
PLAN CHECK	01-8380	
S.M.I.P.	01-7710	50
BEDRM. TAX	250-8625-1125	
PLAN RET.	01-8802	
DEV. TAX	01-1123	
TOTAL DUE		<i>31.75</i>

CASH CHECK

THIS IS YOUR PERMIT WHEN VALIDATED Issued By: *[Signature]*

DEPT
BLDG.

RECEIPT 309581

(This is not a license or permit)

City of San Rafael

1400 FIFTH AVENUE
SAN RAFAEL, CA 94901

Business License 485-3051
 Citations 485-3053
 Cash _____
 Check _____
 Credit Card _____

DATE: 17 AUG 2001 BY: PKH
 AMOUNT: 31.75
 DESCRIPTION:

ACCOUNT DISTRIBUTION

001-DA-1650-000-2204-00000	31.25
001-DA-1650-000-7710-00000	0.50

RECEIPT # 309581
CHECK # CASH

SEARS ROEBUCK

POST IN A CONSPICUOUS PLACE ON THE JOB

City of San Rafael

INSPECTION RECORD

Building Division, Rm. 300, 1400 5th Avenue
415 485-3365

Permit No. B0108- Date 8-17-01
Job Address 9000 N Gate Mall
Contractor Owner
Owner Sean

NOTICE: Separate Permits are Required for Plumbing, Heating, Electrical, and Work Within the Public Right-of-Way.

DESCRIBE WORK

Block of Doors

Foundation Inspections

To Be Made Before Concrete is Paired

Foundation _____ Grade Beams _____
Piers _____ Under slab _____
Slabs _____ Temp Elec _____

Masonry, Concrete & Reinforcing Inspection

To Be made Before Grouting, Guniting or Placing of Concrete

Reinforcing _____ Walls _____
Cells _____ Grout Lifts _____

Sub-Floor Inspections

To Be Made Before Sub-Floor is Laid

Joints & Sills _____ Rough Plumbing _____
Ducts _____

Rough Inspections

To Be Made Before Interior Wall Covering is Applied & Ext. Sheer

Rough Plumbing (D.W.V.) _____ Rough Gas _____
Rough Wiring _____ Rough Mechanical _____
Chimney _____ Roof Nailing _____
Framing _____ Sheer Walls _____

Wall Board and Plaster Inspections

To Be Made Before Wall Board is Taped or After Lath or Wire is Applied

Sheetrock _____ Misc. _____
Lath _____

Final Inspections

Do Not Occupy Building Until These Are Signed

Gas Test _____
Heating _____
Plumbing _____
Electrical _____
Building _____
Fire Dept. _____

**SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
BUILDING AND SAFETY DIVISION**
1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
PHONE 415 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. BUILD-957 DATE RECEIVED _____ DATE ISSUED 8-17-01 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHSATE DR
ASSESSOR'S PARCEL _____
OWNER SPARS ROEBUCK
ADDRESS 9000 NORTHSATE DR
CITY SAN RAFAEL PHONE 507 2351

PLANS SUBMITTED Yes No
PLANS PREPARED BY D. Puccetti
ADDRESS 9000 NORTHSATE MAIL

CONTRACTOR N/A OWNER
ADDRESS _____
CITY _____ PHONE _____
STATE LIC.# _____ CITY LIC.# _____

CONSTRUCTION LENDER _____
VALUATION \$ _____

DESCRIPTION OF WORK
Block off Two Sets of
Doors & Build out WALL

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7061.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 8/17/01

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 31.25
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 50
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 31.25

PLANS APPROVED FOR ISSUANCE BY: [Signature]
PERMIT ISSUED BY: [Signature]

B Inspection Report

San Rafael Fire Department 485-3308

Address 9000 Northgate Mall Business Name Senior's Man. Store FP-13
 Bus. License No. 612121 Phone 492-9524 Contact Dennis Puccetti / Kevin Thomas
 Issued By/Date 1st Insp. 8/3/01 [Signature] 2nd Insp. 1/28/02 [Signature] 3rd Insp. 1 Refer to FPB 501-0714

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

● - BUREAU REFERRAL VIOLATIONS-FP13 * - STANDARD AVAILABLE
 ▲ - PLATOON COMMANDER VIOLATIONS-FP19

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

- ▲* 1. Install approved address identification.
- ▲* 2. Individual work station trash cans within smoking areas shall be metal or approved equal with lid.
- ▲* 3. Trash cans used for collection shall be metal or approved equal with a lid.
- ▲ 5. Remove accumulation of waste material on exterior of building.
- ▲ 6. Maintain 30" clearance of combustibles to heat producing appliances.
- ▲ 11. Maintain all area or occupancy separation walls and draft stops.
- ▲ 12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
- ▲* 14. Keys needed for access to all portions of building are current and in Knox-Box.

Notice				
#1	#2	#3	NA	OK
				✓ 1 *
				✓ 2 *
				✓ 3 *
				✓ 5
				✓ 6
				✓ 11
				✓ 12
				✓ 14 *

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail
- 50 square feet—library, locker rooms, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

- 17. Two exits required if occupant load exceeds 50 (except offices).
- 18. Two exits required if occupant load exceeds 30 (offices).
- 21. Two exits required from second floor if occupant load exceeds 10
- 22. Two exits required from all basements and above the second floor.
- 23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
- 24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
- 25. Three exits required if occupant load exceeds 500, four if over 1000.
- 27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
- 28. Dead end corridors may not exceed 20'.
- 30. If occupant load is over 50, doors must swing out; if over 100 they must *only* swing out.
- ▲ 31. Exit doors shall not have dead bolts or other similar devices.
- ▲ 34. Exit doors and exit paths shall not be obstructed.
- ▲ 35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
- 36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
- ▲ 38. When 2 exits are required, all exits shall have exit signs. The main exit is exempted if it is obvious.
- ▲ 40. Exit signs shall be internally or externally illuminated **AT ALL TIMES**.
- ▲ 41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
- ▲ 95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges)
- 44. Interior stairways to be rated 1 hr. for 3 or 4 stories, 2 hr. for higher buildings.

				✓ 17
				✓ 18
				✓ 21
				✓ 22
				✓ 23
				✓ 24
				✓ 25
				✓ 27
				✓ 28
				✓ 30
				✓ 31
				✓ 34
				✓ 35
				✓ 36
				✓ 38
				✓ 40
				✓ 41
				✓ 95
				✓ 44

FIRE PROTECTION EQUIPMENT

- ▲ 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
- ▲ 49. One additional 40BC extinguisher shall be provided in all kitchens.
- ▲ 50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
- ▲ 51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
- 55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
- ▲ 56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
- ▲ 57. Fire Department connection caps in place and work freely.
- ▲ 58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
- ▲ 59. Storage shall be maintained at least 18" below sprinkler heads.
- ▲ 60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
- ▲* 61. Maintain systems as follows:

System Type	Inspected/Serviced	Tested
A. Standpipes	Semi-Annually	Every 5 years
B. Sprinkler	Quarterly	Every 5 years
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually

- 62. All commercial cooking shall have a dry/wet chemical system protecting all cooking surfaces.
- ▲ 63. Hood and duct ventilation systems shall be maintained free of grease.

				✓ 45
				✓ 49
				✓ 50
				✓ 51
				✓ 55
				✓ 56
				✓ 57
				✓ 58
				✓ 59
				✓ 60
				✓ 61 *
				✓ 62
				✓ 63

ELECTRICAL REQUIREMENTS

- ▲ 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
- ▲ 67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
- ▲ 68. Maintain 30" clearance fronting and around electrical control panels.
- ▲ 69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

				✓ 66
				✓ 67
				✓ 68
				✓ 69

FLAMMABLE LIQUIDS

- ▲ 74. Discontinue use of liquids with flash point below 110° F for cleaning purposes.
- ▲ 75. No storage of class 1A liquids in basements.

				✓ 74
				✓ 75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- * 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
- * 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
- * 89. For welding or cutting torch operations.
- * 90. For above ground flammable liquids storage tanks.
- * 91. Lumber yards in excess of 100,000 board feet of lumber.
- * 92. To operate refrigeration equipment.
- * 93. To have an LPG tank in excess of 120 water gallons.
- * 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

				✓ 87 *
				✓ 88 *
				✓ 89 *
				✓ 90 *
				✓ 91 *
				✓ 92 *
				✓ 93 *
				✓ 94 *



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

August 02, 2001

To: Building Commission
San Rafael, CA.

STEVEN RIGGS
SAN RAFAEL FIRE DEPT.

From: Sears San Rafael unit #1528
C/O Dennis Puccetti
9000 Northgate Mall
San Rafael, CA. 94903

Re: Building Remodel Proposal

To Whom It May Concern:

In the effort for us here at Sears in San Rafael, to control the ongoing problem of inventory loss and merchandise selection availability, we are planning to do some minor building remodeling.

This letter is our stores proposal for the following planned building remodel for Sears at Northgate Mall.

Please find enclosed with this letter a map that shows the areas of the building that we plan to remodel.

Referring to the map:

Green Area "A"

This area we plan to lock the existing customer entrance doors and construct a wall that will completely cover and block the fore mentioned entrance. From the map if you look directly to the left you will see a door that will act as an emergency exit door. On this door we will install a time delayed crash bar that will, in an emergency, allow customers and associates access to the exterior of the building.



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

Green Area "B"

This area of the store our plan is to completely lock and secure two (2) of the existing customer entrance doors. Then with the other two (2) remaining doors we plan to install time delayed crash bars. Our intent with this plan is to completely restrict access through these doors from both customers and associates.

The forgoing is our proposed building remodel plan, and we at Sears are seeking your review and approval so that we may expedite these plans as soon as possible.

We would like to thank you in advance for your careful consideration in this very important matter

Sincerely,

Dennis Puccetti
Director of Operations
Sears San Rafael

B

Inspection Report

San Rafael Fire Department 485-3308

Address 9000 W6 Mall Business Name Tims Car Radio FP-13
 Bus. License No. 25662 Phone _____ Contact _____
 Issued By/Date 1st Insp. 08/01/01 2nd Insp. _____ 3rd Insp. _____ Refer to FPB _____

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

●—BUREAU REFERRAL VIOLATIONS—FP13 *—STANDARD AVAILABLE
 ▲—PLATOON COMMANDER VIOLATIONS—FP19

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

- | | #1 | #2 | #3 | NA | OK | |
|--|----|----|----|----|----|------|
| ▲* 1. Install approved address identification. | | | | | ✓ | 1 * |
| ▲* 2. Individual work station trash cans within smoking areas shall be metal or approved equal with lid. | | | | | ✓ | 2 * |
| ▲* 3. Trash cans used for collection shall be metal or approved equal with a lid. | | | | | ✓ | 3 * |
| ▲* 5. Remove accumulation of waste material on exterior of building. | | | | | ✓ | 5 |
| ▲* 6. Maintain 30" clearance of combustibles to heat producing appliances. | | | | | ✓ | 6 |
| ▲* 11. Maintain all area or occupancy separation walls and draft stops. | | | | | ✓ | 11 |
| ▲* 12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers. | | | | | ✓ | 12 |
| ▲* 14. Keys needed for access to all portions of building are current and in Knox-Box. | | | | | ✓ | 14 * |

ANNOUNCEMENT OF PREVENTION

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail
- 50 square feet—library, locker rooms, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

- | | | | | | | |
|--|--|--|--|--|---|----|
| ● 17. Two exits required if occupant load exceeds 50 (except offices). | | | | | ✓ | 17 |
| ● 18. Two exits required if occupant load exceeds 30 (offices). | | | | | ✓ | 18 |
| ● 21. Two exits required from second floor if occupant load exceeds 10 | | | | | ✓ | 21 |
| ● 22. Two exits required from all basements and above the second floor. | | | | | ✓ | 22 |
| ● 23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction. | | | | | ✓ | 23 |
| ● 24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room. | | | | | ✓ | 24 |
| ● 25. Three exits required if occupant load exceeds 500, four if over 1000. | | | | | ✓ | 25 |
| ● 27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings). | | | | | ✓ | 27 |
| ● 28. Dead end corridors may not exceed 20'. | | | | | ✓ | 28 |
| ● 30. If occupant load is over 50, doors must swing out; if over 100 they must <u>only</u> swing out. | | | | | ✓ | 30 |
| ▲ 31. Exit doors shall not have dead bolts or other similar devices. | | | | | ✓ | 31 |
| ▲ 34. Exit doors and exit paths shall not be obstructed. | | | | | ✓ | 34 |
| ▲ 35. No storage beneath enclosed stairs unless protected by 1 hr. construction. | | | | | ✓ | 35 |
| ● 36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors. | | | | | ✓ | 36 |
| ▲ 38. When 2 exits are required, all exits shall have exit signs. The main exit is exempted if it is obvious. | | | | | ✓ | 38 |
| ▲ 40. Exit signs shall be internally or externally illuminated <u>AT ALL TIMES</u> . | | | | | ✓ | 40 |
| ▲ 41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits. | | | | | ✓ | 41 |
| ▲ 95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges) | | | | | ✓ | 95 |
| ● 44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings. | | | | | ✓ | 44 |

FIRE PROTECTION EQUIPMENT

- | | | | | | | |
|--|----------------------------------|---------------|--|--|---|------|
| ▲ 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance. | | | | | ✓ | 45 |
| ▲ 49. One additional 40BC extinguisher shall be provided in all kitchens. | | | | | ✓ | 49 |
| ▲ 50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor. | | | | | ✓ | 50 |
| ▲ 51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge. | | | | | ✓ | 51 |
| ● 55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection. | | | | | ✓ | 55 |
| ▲ 56. All sprinkler valves shall be locked in open position, accessible and unobstructed. | | | | | ✓ | 56 |
| ▲ 57. Fire Department connection caps in place and work freely. | | | | | ✓ | 57 |
| ▲ 58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint. | | | | | ✓ | 58 |
| ▲ 59. Storage shall be maintained at least 18" below sprinkler heads. | | | | | ✓ | 59 |
| ▲ 60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings. | | | | | ✓ | 60 |
| ▲ 61. Maintain systems as follows: | | | | | ✓ | 61 * |
| System Type | Inspected/Serviced | Tested | | | | |
| A. Standpipes | Semi-Annually | Every 5 years | | | ✓ | |
| B. Sprinkler | Quarterly | Every 5 years | | | ✓ | |
| C. Pre-engineered/Fixed | Semi-annually & after activation | Semi-annually | | | ✓ | |
| ● 62. All commercial cooking shall have a dry/wet chemical system protecting all cooking surfaces. | | | | | ✓ | 62 |
| ▲ 63. Hood and duct ventilation systems shall be maintained free of grease. | | | | | ✓ | 63 |

ELECTRICAL REQUIREMENTS

- | | | | | | | |
|---|--|--|--|--|---|----|
| ▲ 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring. | | | | | ✓ | 66 |
| ▲ 67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage. | | | | | ✓ | 67 |
| ▲ 68. Maintain 30" clearance fronting and around electrical control panels. | | | | | ✓ | 68 |
| ▲ 69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position. | | | | | ✓ | 69 |

FLAMMABLE LIQUIDS

- | | | | | | | |
|---|--|--|--|--|---|----|
| ▲ 74. Discontinue use of liquids with flash point below 110° F for cleaning purposes. | | | | | ✓ | 74 |
| ▲ 75. No storage of class 1A liquids in basements. | | | | | ✓ | 75 |

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- | | | | | | | |
|---|--|--|--|--|---|------|
| ● 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside. | | | | | ✓ | 87 * |
| ● 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside. | | | | | ✓ | 88 * |
| ● 89. For welding or cutting torch operations. | | | | | ✓ | 89 * |
| ● 90. For above ground flammable liquids storage tanks. | | | | | ✓ | 90 * |
| ● 91. Lumber yards in excess of 100,000 board feet of lumber. | | | | | ✓ | 91 * |
| ● 92. To operate refrigeration equipment. | | | | | ✓ | 92 * |
| ● 93. To have an LPG tank in excess of 120 water gallons. | | | | | ✓ | 93 * |
| ● 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas. | | | | | ✓ | 94 * |

Pal 200
8/28

97-2074

**SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
THIS IS NOT YOUR PERMIT**

Address of Project 9000 NORTH GATE DRIVE

Project/Business Name SEARS ROEBUCK

Contractor/Owner's Name WILLIAM R. MEIXNER & SONS

Address 120 SOLANO ST,

City, State, Zip VENTURA CA Phone No. (805) 647-7008

Mailing Address for Invoices (if different than above) _____

State Contractor's License # 479175 Expiration 9-30-97

San Rafael Business License # 029268 Expiration DEC. 1997

A deposit of \$200 will be required when submitting this permit application. A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent to the nearest ¼ hour, with a minimum two-hour charge. The department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. The fees are due and payable upon the receipt of the invoice. Your project permit will not receive final Fire Department approval until all fees are paid. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$300) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$300).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X M. Antonio Sosa President
Signature Title

M. ANTONIO SOSA 8-28-97
Print Name Date

Uniform Fire Code Permits*

- Bonfires or rubbish fires
- Bowling pin or alley refinishing
- Burning in public place
- Candles and open flames in assembly areas
- Dust-producing operations
- Fruit ripening
- High-piled combustible stock
- Junk yards
- Lumber yards
- Mall, covered

- Open burning
- Open-flame devices in marinas
- Ovens, industrial baking or drying
- Parade floats
- Places of assembly
- Refrigeration equipment
- Tents and Air-Supported Structures
- Other, explain _____

Sprinkler (Plan submittal required)

- Residential Overhead - #/heads _____
- Residential Underground
- Residential Both
- Commercial Overhead - #/heads 24
- Commercial Underground
- Commercial Both

Other Systems - (Plan submittal required)

- Pre-Engineered Hood and Duct
- Pre-Engineered Spray Booth
- Pre-Engineered
- Fire Alarm
- Fire Detection
- Clean Agent System (NFPA 2001)

Other - Environmental

- Monitoring Well, Installation
- Monitoring Well, Destruction
- Phase I or II Site Assessment/Investigation
- Remedial Action Plan
- Soil Borings/Groundwater Sampling

*Use other application for hazardous materials or tank permits.

Mail original to San Rafael Fire Department, 1039 C Street, San Rafael, CA 94901
Retain yellow copy for your records.

CITY OF SAN RAFAEL FIRE DEPARTMENT

1039 C Street, San Rafael, CA 94901

Phone: (415) 485-3308 Fax: (415) 453-1627

HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM

APPLICATION FOR A CONSOLIDATED PERMIT

RECEIVED
FEB 03 1997
FIRE DEPT.
CITY OF SAN RAFAEL

Sears Portrait Studio	9000 Northgate Mall	94903
Name of Business or Facility	Address	
Consumer Programs Incorporated		
Business Owner Name	Title	
1706 Washington Ave., St. Louis, MO 63103	800/669-9699	314/231-0761
Mailing Address Attn: Keith McCoy	Phone	Fax

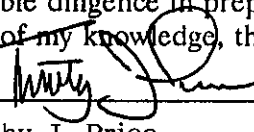
Applicant is engaged in the following activities: (Check all that apply)

- Storage of hazardous materials in excess of 55 gallons, or 100 pounds or 200 cu. ft. of gas
- Storage of acutely hazardous materials or extremely hazardous substances at or above the Threshold Planning Quantities (see list - Appendix A)
- Generation of hazardous waste.
- Treatment of hazardous waste generated on site.
- Storage of petroleum products in above ground tanks.
 - Above ground tank installation # of tanks _____, tank capacity _____
 - Above ground tank removal # of tanks _____, tank capacity _____
- Storage of hazardous materials in underground tanks.
 - Underground tank installation # of tanks _____, tank capacity _____
 - Underground tank removal # of tanks _____, tank capacity _____
 - Tank or line integrity test
 - Tank or line repair/replacement
- Uniform Fire Code Activities requiring permit (see list - Appendix B)
Check all that apply in Appendix B & return with permit application to above address.
- Our business does not engage in any of the above.


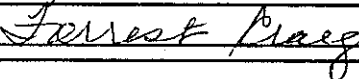
Application is for: (Check one)

- A new permit for a new business
- A new permit for an existing business
- Modification of an existing, valid permit.
- Renewal of an expiring permit, with changes.

CERTIFICATION AND SIGNATURE

I have used all reasonable diligence in preparing this application. I have reviewed the application and, to the best of my knowledge, the information contained herein is true and correct.	
Applicant's signature 	Title Director, Env. Affairs
Printed name Timothy J. Price	Date 22 JAN 97

FOR FIRE DEPARTMENT USE ONLY

Date Received: 2/3/97	Received By: 
Date Reviewed: 2/3/97	Reviewed By: 
Date Mailed: _____	Action Taken:
Reviewer's Notes: _____	<input type="checkbox"/> Permit forms sent on _____
_____	<input type="checkbox"/> Deposit of \$ _____ received on _____
_____	<input type="checkbox"/> Permit sent on _____
_____	<input type="checkbox"/> Permit denied; notice sent on _____
_____	<input type="checkbox"/> App. deficient; notice sent on _____
_____	<input type="checkbox"/> Invoice for \$ _____ sent on _____

Mail original to Fire Dept. at above address, keep copy for your files.

Revised 12/96

CITY OF



San Rafael

Mayor
Albert J. Bono

Council Members
Paul M. Cohen
Barbara Heller
Joan C. Thayer
David J. Zappacini

Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Phone: (415) 485-3308; FAX (415) 453-1627

Robert E. Marcucci
Fire Chief

SAN RAFAEL FIRE DEPARTMENT


PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

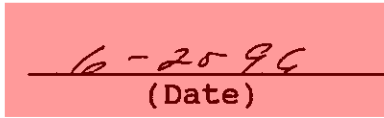
This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 96-2062
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Jiffy Lube
OWNER/CONTRACTOR: SNC Plumbing & Fire Protection
ADDRESS: 1730 44th Avenue
CITY, STATE, ZIP: San Francisco, CA 94122
PHONE: (415)-550-1129 BUSINESS PHONE: (415)-550-1129



(Issued by)


6-20-96
(Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	WCL	06/17/96
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	WCL	06/20/96
ALARM TEST	N/A	
FINAL	WCL	06/20/96

U.L. CERT. ISSUED:

CITY OF



San Rafael

Mayor
Albert J. Boro

Council Members
Paul M. Cohen
Barbara Heller
Joan C. Thayer
David J. Zappetini

Fire Department Offices: 1039 C Street, San Rafael, CA 94901
Phone: (415) 485-3308; FAX (415) 453-1627

Robert E. Marcucci
Fire Chief

SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
ACKNOWLEDGMENT

Date: 06/17/96

Dear Applicant:

Your permit application has been received. The current status and conditions pertaining to this application are noted below.

PERMIT NUMBER: FPB 96-2062
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS: Jiffy Lube
OWNER/CONTRACTOR: SNC Plumbing & Fire Protection
MAILING ADDRESS: 1730 44th Avenue
CITY/STATE/ZIP: San Francisco, CA 94122
PHONE: (415)-550-1129

06/17/96

The Inspections listed below are required to be conducted/witnessed by San Rafael Fire Prevention Bureau personnel prior to issuance of the permit.

INSPECTIONS REQUIRED:

Final System
Plan Review
Overhead Inspection
Alarm Test/UL Certification
Final

At least one business day prior notice is required to schedule an inspection appointment. Contact the San Rafael Fire Prevention Bureau at 485-3308.

pd 76
6/14/96

96-2062

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 NORTHGATE MALL (SEAR'S AUTO CENTER)

Project/Business Name JIFFY LUBE

Contractor's Name SNC PLUMBING & FIRE PROTECTION, INC. (

Address 1730, 44TH AVE

City, State, Zip SAN FRANCISCO, CA 94122 Phone No. 415-560-1129 ~~(415-560-1129)~~

Mailing Address for Invoices (if different than above) CEL 415-699-6008

State Contractors License # 595176 C16-34 Expiration 5-31-98

San Rafael Business License # 240675 Expiration 6-31-96

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

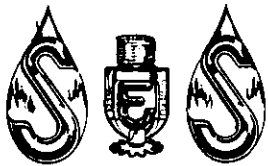
x [Signature] PRESIDENT STEVEN CHU 6-13-96
Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mail, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____



FIRE PROTECTION, Inc.

(510) 651-0247

FIRE SPRINKLERS
DESIGN • INSTALLATION
COMMERCIAL RESIDENTIAL

LETTER OF TRANSMITTAL

TO: San Rafael Fire Department
1039 "C" Street
San Rafael, CA 94901
ATTN: Plan Review

DATE: July 14, 1994
RE: Seaw
Northgate Shopping Center
JOB NO: DW 94056

GENTLEMEN:

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA Air S. Mail THE FOLLOWING:

- SHOP DRAWINGS
- CALCULATIONS
- PLANS
- SUBCONTRACT
- APPLICATION
- CHECK # 9648
\$ 76.00
- COPY OF LETTER
- OTHER _____
- CHANGE ORDER

COPIES	DATE	DRAWING NUMBER	DESCRIPTION
4	DW 94056	6-14	Tenant Improvement
			RECEIVED
			JUN 16 1994
			FIRE DEPT. CITY OF SAN RAFAEL

THESE ARE TRANSMITTED AS CHECKED BELOW:

- FOR APPROVAL
- APPROVED AS SUBMITTED
- APPROVED AS NOTED
- FOR YOUR USE
- RETURNED FOR CORRECTIONS
- CORRECTED PRINTS
- AS REQUESTED
- FOR REVIEW AND COMMENT
- RETURN _____ DRAWINGS
- _____ CALCULATIONS

REMARKS:

\$ 76.00 per hour
(\$ 76.00 per hour)

SIGNED

Lawrence Lee Spence
S & S FIRE PROTECTION



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415) 453-1627

SAN RAFAEL FIRE DEPARTMENT

PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 94-2054
 CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
 PROJECT/BUSINESS NAME: Sears
 OWNER/CONTRACTOR: S & S Fire Protection, Inc.
 ADDRESS: 3090 Osgood Court
 CITY, STATE, ZIP: Fremont, CA 94539
 PHONE: (510)-651-0247 BUSINESS PHONE:

William Bellis (Issued by) 6-29-94 (Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	WCL	06/16/94
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	WCL	06/29/94
ALARM TEST	N/A	
FINAL	WCL	06/29/94

U.L. CERT. ISSUED:

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

94-2054

Address of Project Northgate Center - Sears ⁹⁰⁰⁰
 Project/Business Name Sears
 Contractor's Name S + S Fire Protection, Inc.
 Address 3090 Osgood Court
 City, State, Zip Fremont, CA 94539 Phone No. 651-0247 (510)

Mailing Address for Invoices (if different than above) _____
 State Contractors License # 470435 Expiration 3-31-95
 San Rafael Business License # (Requested) Expiration _____

application - applied for license
 A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

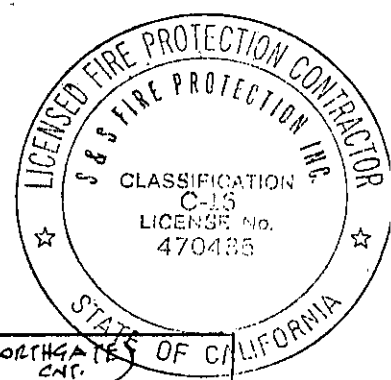
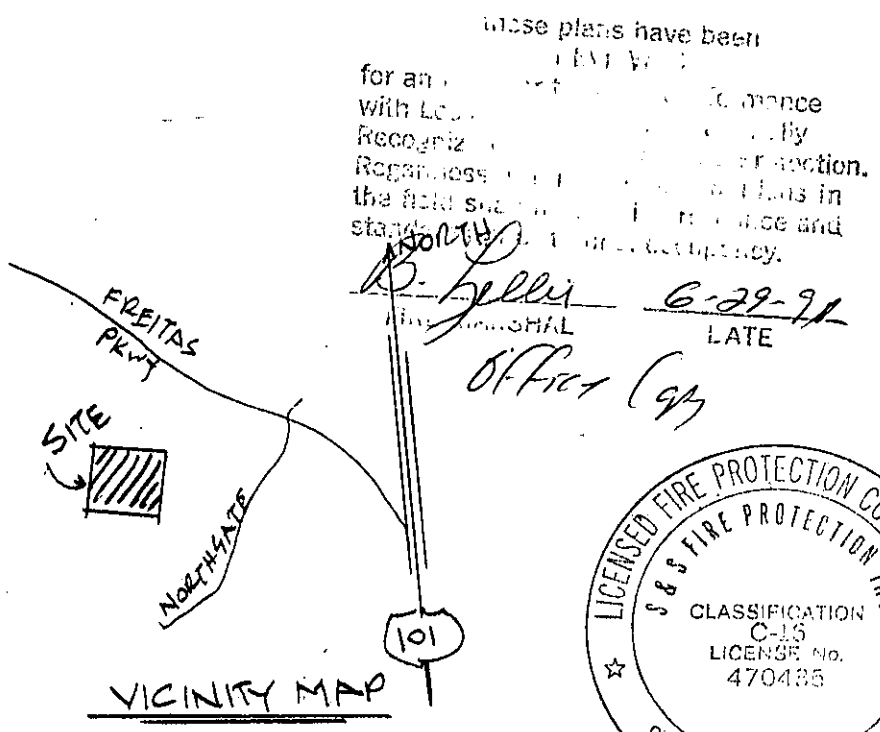
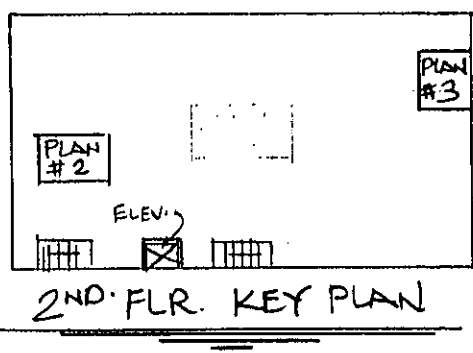
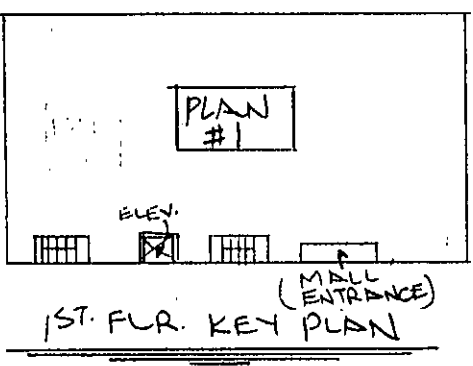
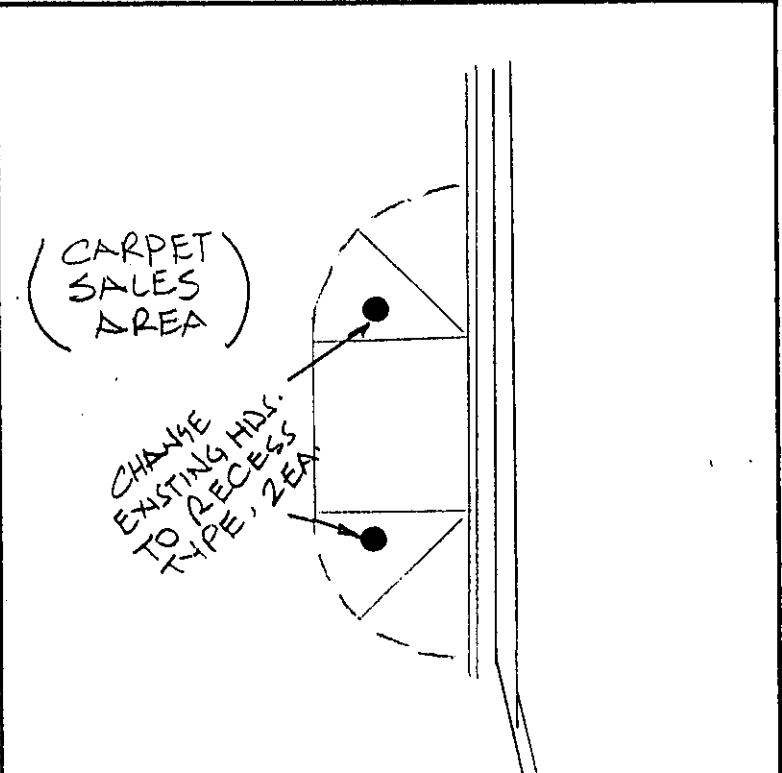
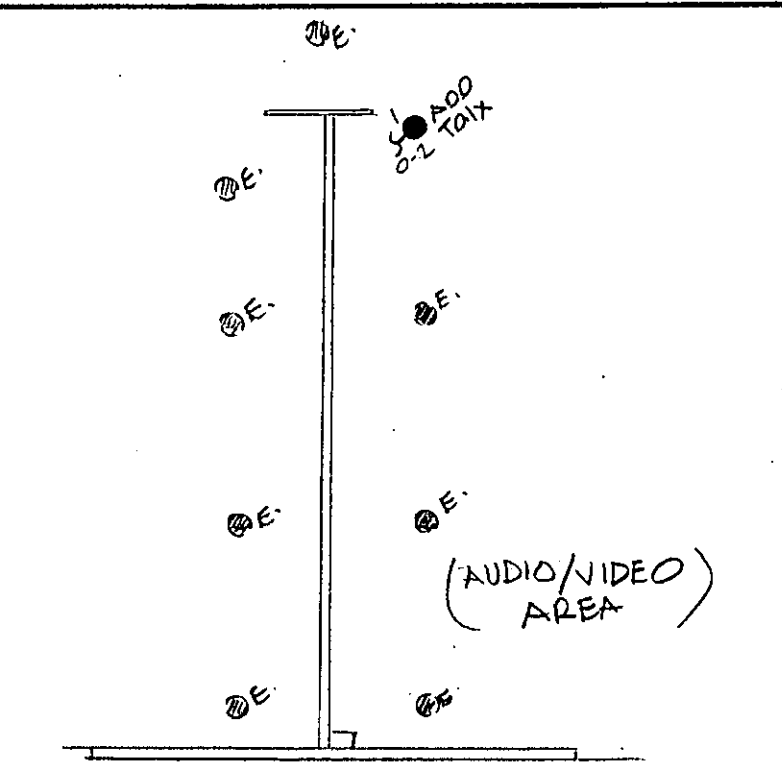
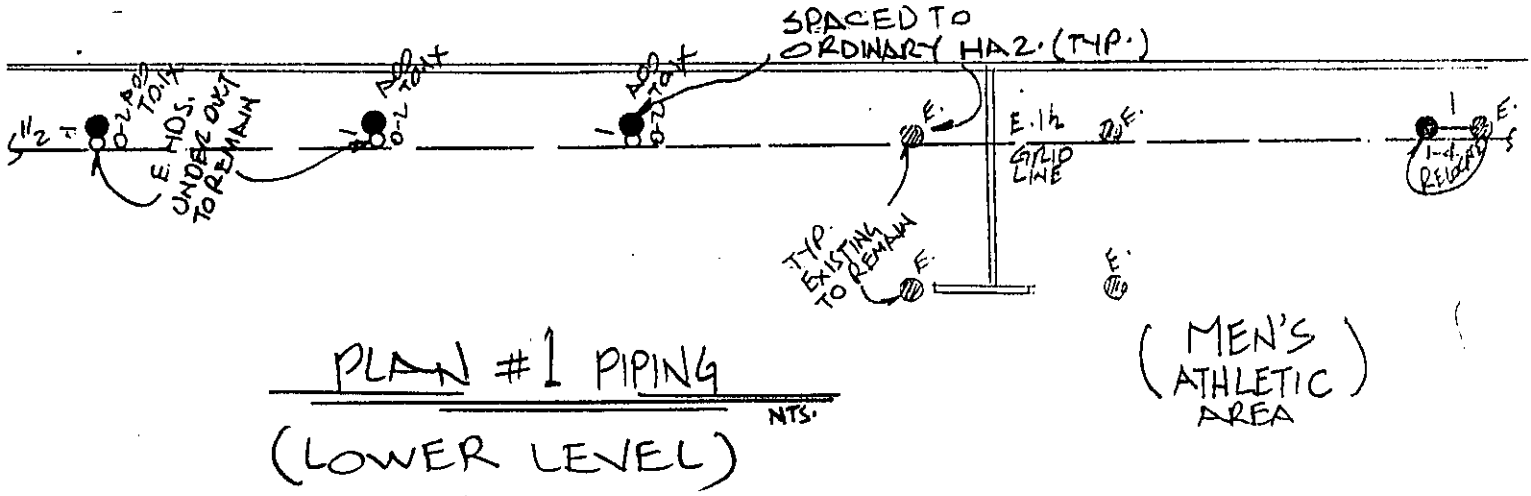
Lauralee Sprouse Clerk Lauralee Sprouse 6/14/94
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads 7
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____



DESIGNED AND INSTALLED BY:		SEARS (NORTHGATE CTR.) SAN RAFAEL, CA.	
FIRE PROTECTION, Inc. 3090 OSGOOD CT. - FREMONT, CA 94538 (415) 651-0247 - CA. LIC. NO. 470435		SCALE: NTS.	CONTRACT NUMBER: DW-94056
CONTRACTED WITH: SWENSON CONST. CO.		DATE: 6/13/94	DRAWN BY: ALI CHK'D BY: PETE
		REMODEL SPKR. PLAN	
		BUILDING OWNER:	DRAWING NUMBER: 1 OF 1

FIRE PROTECTION EQUIPMENT PERFORMANCE CERTIFICATE



IN ACCORDANCE WITH TITLE 19,
SUBCHAPTER 5, CALIFORNIA ADMINISTRATIVE CODE
AND MUNICIPAL FIRE CODE

LOCATION 9000 North Gate Mall San Rafael, Calif 94903	<input checked="" type="checkbox"/> AUTO SPRINKLER SYSTEM <input type="checkbox"/> CLASS I - DRY STANDPIPE SYSTEM <input checked="" type="checkbox"/> CLASS II - WET STANDPIPE SYSTEM <input type="checkbox"/> CLASS III - COMBINATION STANDPIPE SYSTEM <input type="checkbox"/> CLASS IV - COMBINED (STANDPIPE SPRINKLER) SYSTEM <input type="checkbox"/> OTHER-SPECIFY _____
DBA Sears PHONE 415 (415) 507-2300	
RESPONSIBLE PERSON/AGENT Jim Chisholm	
MAILING ADDRESS Same	
CITY STATE ZIP	

DEFECTS FOUND

1. Check Valve Leaking By to F.D.C. in Auto center
 2. Main control valves leaking in Auto center on
 4" Riser, 6" Riser

RECEIVED

JUL 0 1 1993

**FIRE DEPT.
CITY OF SAN RAFAEL**

REPAIRS MADE

All Repairs Made 5-20-93

CERTIFICATION

I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.

ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.

INITIAL TESTING DATE

5-6-93

FINAL TESTING DATE

5-20-93

SIGNATURE

TITLE

SIGNATURE

TITLE

TESTING AGENCY

MASTER PROTECTION CORPORATION

LICENSE NO.

ADDRESS

PHONE

FIRE DEPARTMENT USE ONLY

FIRE DEPT. PHONE NUMBER

INSPECTOR

ASSIGNMENT



AUTOMATIC SPRINKLER SYSTEM

CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5

ADDRESS OF BUILDING 9000 Northgate Mall Auto Center	PHONE NO. 415-507-2300	DATE 5-6-93
---	----------------------------------	-----------------------

1. GENERAL

	YES	NO
• ARE ALL SYSTEMS IN SERVICE?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING PARTIALLY SPRINKLERED?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING COMPLETELY SPRINKLERED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALL STOCK 18 INCHES BELOW SPRINKLER HEADS?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. CONTROL VALVES

	YES	NO
• ARE ALL SPRINKLER SYSTEM MAIN CONTROL VALVES SECURED OPEN?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL OTHER VALVES SECURED IN PROPER POSITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL VALVES IDENTIFIED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TYPE	OPEN		SECURED		CLOSED		SIGNS		N/A
	YES	NO	YES	NO	YES	NO	YES	NO	
CITY CONNECTION VALVE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TANK VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PUMP VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SECTION VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SYSTEM VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. TANK PUMPS FIRE DEPARTMENT CONNECTIONS

	N/A	YES	NO
• ARE FIRE DEPARTMENT CONNECTIONS IN SATISFACTORY CONDITION; COUPLINGS FREE, CAPS IN PLACE, AND CHECK VALVES TIGHT? LOCATION <u>NORTH CENTER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS IN GOOD CONDITION AND PROPERLY MAINTAINED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED
JUL 01 1993
 FIRE DEPT.
 CITY OF SAN RAFAEL

4. ALARMS

	N/A	YES	NO
• IS INSPECTORS TEST VALVE SATISFACTORY? LOCATION <u>SOUTH EAST CORNER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS WATER MOTOR/GONG TEST SATISFACTORY? LOCATION <u>NORTH CENTER BY FDC</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALARM TEST SATISFACTORY? LOCATION <u>ITV</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SUPERVISORY ALARM TEST SATISFACTORY? LOCATION <u>SEARS ALARM CO.</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALARM VALVES/WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5. SPRINKLERS-PIPING

	YES	NO
• ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED; AND FREE OF CORROSION OR LOADING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS CONDITION OF PIPING, DRAIN VALVES, HANGERS, PRESSURE GAUGES SATISFACTORY?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL SPRINKLERS LESS THAN 50 YEARS OLD?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE SPARE HEADS READILY AVAILABLE IN APPROPRIATE NUMBER AND TYPE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SPRINKLER HEAD WRENCH AVAILABLE AND APPROPRIATE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• HAVE SPRINKLERS BEEN CHECKED FOR PROPER TEMPERATURE RATING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE REQUIRED HAND HOSES ON SPRINKLER SYSTEMS IN SATISFACTORY CONDITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. MAIN DRAIN TEST

STATIC PRESSURE BEFORE 135 AFTER 135 RESIDUAL 130

7. SYSTEM

WAS SYSTEM BACKFLOWED? YES NO
 DATE LAST PERFORMED 1988

8. REMARKS

CERTIFICATION			
I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.		
INITIAL TESTING DATE <u>5-6-93</u>	FINAL TESTING DATE <u>5-20-93</u>		
SIGNATURE 	TITLE	SIGNATURE 	TITLE
TESTING AGENCY MASTER PROTECTION CORPORATION	LICENSE	ADDRESS	PHONE
FIRE DEPT. USE ONLY			
FIRE DEPT. PHONE NO.	INSPECTOR	ASSIGNMENT	



WET STANDPIPES CLASS II			
BLDG. YEAR (APPROX.)	NO. OF FLOORS	STREET STATIC PSI	REQUIRED FLOW
1970	3	100	70 GPM 30 PSI
ADDRESS		CITY	STATE
9000 Northgate Mall		San Rafael,	CA
		STATE	ZIP
		CA	94903

RESULTS			
OUTLET 1	OUTLET 2	OUTLET 3	OUTLET 4
70 GPM 40 PSI	GPM PSI	GPM PSI	GPM PSI
OUTLET 5	OUTLET 6	OUTLET 7	OUTLET 8
GPM PSI	GPM PSI	GPM PSI	GPM PSI
NOTE FLOWS IF OTHER THAN ROOF-DESCRIBE			
ROOF OUTLETS <input type="checkbox"/> OK	BASEMENT HOSE STATION		
HOSE VALVES <input checked="" type="checkbox"/> OK (OPEN EACH VALVE TO INSURE THERE IS WATER AT THAT OUTLET AND VALVE OPERATES AS REQUIRED)			
HOSE AND RACK ASSEMBLY <input checked="" type="checkbox"/> OK			
CABINETS AND FITTINGS <input checked="" type="checkbox"/> OK			
SUPPLEMENTARY SUPPLY	RECEIVED		
GRAVITY TANKS <input type="checkbox"/> OK	JUL 01 1993		
PRESSURE TANKS <input type="checkbox"/> OK	FIRE DEPT		
AIR COMPRESSOR <input type="checkbox"/> OK	CITY OF SAN RAFAEL		
INLINE PUMP <input type="checkbox"/> OK			
STATIC			
PSI			
PUMP ON @			
PUMP MAX PSI			
TIME OF RUN			

CERTIFICATION			
I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.		ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA ADMINISTRATIVE CODE TITLE 19 SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	
INITIAL TESTING DATE		FINAL TESTING DATE	
5-6-93		5-6-93	
SIGNATURE		SIGNATURE	
<i>[Signature]</i>		<i>[Signature]</i>	
TITLE		TITLE	
TESTING AGENCY	LIC. NO.	ADDRESS	PHONE
MASTER PROTECTION ENTERPRISES	A0016		
FOR FIRE DEPARTMENT USE ONLY			
FIRE DEPT. PHONE NUMBER		INSPECTOR	
		ASSIGNMENT	



AUTOMATIC SPRINKLER SYSTEM

CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5

ADDRESS OF BUILDING 9000 Northgate Mall San Rafael, CA	PHONE NO. 415-507-2300	DATE 5-6-93
--	----------------------------------	-----------------------

1. GENERAL

	YES	NO
• ARE ALL SYSTEMS IN SERVICE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS BUILDING PARTIALLY SPRINKLERED?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• IS BUILDING COMPLETELY SPRINKLERED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS ALL STOCK 18 INCHES BELOW SPRINKLER HEADS?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. CONTROL VALVES

	YES	NO
• ARE ALL SPRINKLER SYSTEM MAIN CONTROL VALVES SECURED OPEN?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL OTHER VALVES SECURED IN PROPER POSITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL VALVES IDENTIFIED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TYPE	OPEN		SECURED		CLOSED		SIGNS		N/A
	YES	NO	YES	NO	YES	NO	YES	NO	
CITY CONNECTION VALVE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TANK VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PUMP VALVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SECTION VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SYSTEM VALVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. TANK PUMPS / FIRE DEPARTMENT CONNECTIONS

	N/A	YES	NO
• ARE FIRE DEPARTMENT CONNECTIONS IN SATISFACTORY CONDITION; COUPLINGS FREE, CAPS IN PLACE, AND CHECK VALVES TIGHT? LOCATION <u>SOUTH CENTER</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS IN GOOD CONDITION AND PROPERLY MAINTAINED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. ALARMS

	N/A	YES	NO
• IS INSPECTORS TEST VALVE SATISFACTORY? LOCATION <u>BY RISERS</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS WATER MOTOR/GONG TEST SATISFACTORY? LOCATION _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• IS ALARM TEST SATISFACTORY? LOCATION <u>ITV</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SUPERVISORY ALARM TEST SATISFACTORY? LOCATION <u>SEARS ALARM CO.</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALARM VALVES/WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5. SPRINKLERS-PIPING

	YES	NO
• ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED; AND FREE OF CORROSION OR LOADING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS CONDITION OF PIPING, DRAIN VALVES, HANGERS, PRESSURE GAUGES SATISFACTORY?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE ALL SPRINKLERS LESS THAN 50 YEARS OLD?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE SPARE HEADS READILY AVAILABLE IN APPROPRIATE NUMBER AND TYPE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IS SPRINKLER HEAD WRENCH AVAILABLE AND APPROPRIATE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• HAVE SPRINKLERS BEEN CHECKED FOR PROPER TEMPERATURE, RATING?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• ARE REQUIRED HAND HOSES ON SPRINKLER SYSTEMS IN SATISFACTORY CONDITION?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. MAIN DRAIN TEST

STATIC PRESSURE BEFORE 140 AFTER 140 RESIDUAL 130
 8. REMARKS _____

7. SYSTEM

WAS SYSTEM BACKFLOWED? YES NO
 DATE LAST PERFORMED 1988

CERTIFICATION			
I HEREBY CERTIFY THAT THE FIRE PROTECTION EQUIPMENT INDICATED ABOVE HAS BEEN TESTED IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.		ALL NECESSARY MAINTENANCE AND REPAIRS HAVE BEEN MADE IN COMPLIANCE WITH THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, SUBCHAPTER 5 AND THE MUNICIPAL FIRE CODE.	
INITIAL TESTING DATE <u>5-6-93</u>		FINAL TESTING DATE <u>5-6-93</u>	
SIGNATURE _____ TITLE _____		SIGNATURE _____ TITLE _____	
TESTING AGENCY MASTER PROTECTION CORPORATION	LICENSE _____	ADDRESS _____	PHONE _____
FIRE DEPT. USE ONLY			
FIRE DEPT. PHONE NO. _____	INSPECTOR _____	ASSIGNMENT _____	



1400 FIFTH AVENUE, P.O. BOX 151560, SAN RAFAEL
CALIFORNIA 94915-1560 / FAX (415) 459-2242

MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department

September 17, 1992

Mr. Jim Chisholm
Sears Roebuck & Co.
9000 Northgate Mall
San Rafael, CA 94903

Dear Mr. Chisholm:

Based upon your request for an annual permit for the erection of a sales tent several times a year, your request has been granted if the following conditions are met for each installation:

1. Notify the Fire Department prior to the dates of the tent erection, with the days of the event and take down.
2. The Permit is for the exclusive use of Sears Roebuck, with the State Fire Marshal labeled tent you now own.
3. All other conditions apply as stated in the standards previously provided.
4. The Permit is to be renewed annually (prior to September 30).

If you have any further questions regarding this Permit, please do not hesitate to phone.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

BRADLEY R. MARK
Fire Inspector

REM:BRM:ss

Enclosure



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627

SAN RAFAEL FIRE DEPARTMENT

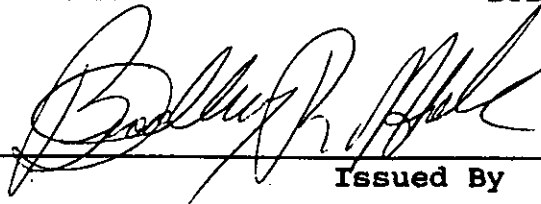
P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of the Uniform Fire Code.

PERMIT NO: FPB 92-1057

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck & Co.
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: BUSINESS PHONE:



Issued By

9-15-92
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

ADDITIONAL CONDITIONS:

This permit expires Sept. 30, 1993. For additional conditions refer to letter in file.

SAN RAFAEL FIRE DEPARTMENT

P E R M I T
(Continuation)

PERMIT NO: FPB 92-1057

PROJECT/BUSINESS NAME: Sears Roebuck & Co.

OWNER/CONTRACTOR: Attn: Jim Chisholm

PERMIT: Tents and Air-Supported Structures

INSPECTION REQUIRED

INSPECTED BY

DATE

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

92-1051 RECEIVED
AUG 31 1992
FIRE DEPT. CITY OF SAN RAFAEL

Address of Project 9000 Northgate Mall San Rafael CA
 Project/Business Name Stans Roubicek & Co 94903
 Contractor's Name _____
 Address _____
 City, State, Zip _____ Phone No. _____
 Mailing Address for Invoices (if different than above) _____
 State Contractors License # _____ Expiration _____
 San Rafael Business License # _____ Expiration _____

GOOD UNTIL
SEPT 30, 1993

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

x [Signature] AMF Jim Caishoum 8/28/92
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input checked="" type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
 Automatic Fixed Fire Extinguishing Systems (specify)
 Dry Chemical, # of Nozzles _____
 Halon, # of Nozzles _____
 Other, explain _____
 Fire Alarm System _____
 Automatic Fire Detection System, # of detectors _____
 Above Ground Tank Installation, # of tanks _____, tank capacity _____
 Above Ground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Installation, # of tanks _____, tank capacity _____
 Underground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
 Underground Tank/Line Performance Test _____
 Underground Tank Soils/Water Analytical Report _____
 Other, explain _____

CONDITIONS

1. MUST NOTIFY DEPT. when tent is to be used.
2. OPEN PERMIT FOR SEARS ONLY; WITH THE TENT WHICH HAS BEEN AUTHORIZED
3. INSPECTION REQUIRED.
4. ALL OTHER CONDITIONS APPLY AS STATED IN THE STANDARDS.

JUL 02 1992

THIS IS NOT YOUR PERMIT

FIRE DEPT. CITY OF SAN RAFAEL

92-1041

Address of Project 9000 Northgate San Rafael CA 94903
Project/Business Name SIMES ROSSUCK & CO (415-472-3670)
Contractor's Name

Address

City, State, Zip Phone No.

Mailing Address for Invoices (if different than above)

State Contractors License # Expiration

San Rafael Business License # Expiration

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

Signature Title Print Name Date
[Signature] AUIF Jim CUSHMANN 7/2/92

UFC PERMITS:

- Aircraft refueling vehicles
Aircraft repair hanger
Automobile wrecking yard
Bonfires or rubbish fires
Bowling pin or alley refinishing
Burning in public place
Candles and open flames in assembly areas
Cellulose nitrate storage
Combustible fiber storage
Compressed gases, flammable
Cryogenics
Dry cleaning plants
Dust-producing operations
Excavations near flammable or combustible liquid pipelines
Explosives or blasting agents
Flammable or combustible liquid pipeline operation and excavation
Flammable or combustible liquids and tanks
Fruit ripening
Fumigation or thermal insecticidal fogging
Garages
Hazardous materials
Haz Mat site characterization/ investigation report
Haz Mat site remediation report
Highly toxic pesticides
High-piled combustible stock
Junk yards
Liquefied petroleum gases
Lumber yards
Magnesium working
Mall, covered
Monitoring well installation
Monitoring well destruction
Nitrate film
Oil and natural gas wells
Open burning
Open-flame devices in marinas
Organic coatings
Ovens, industrial baking or drying
Parade floats
Places of assembly
Radioactive materials
Refrigeration equipment
Spraying or dipping
Tank vehicles
Tents and air-supported structures
Tire recapping
Waste material handling plant
Welding and cutting operations

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads
Automatic Fixed Fire Extinguishing Systems (specify)
Dry Chemical, # of Nozzles
Halon, # of Nozzles
Other, explain
Fire Alarm System
Automatic Fire Detection System, # of detectors
Above Ground Tank Installation, # of tanks, tank capacity
Above Ground Tank Removal, # of tanks, tank capacity
Underground Tank Installation, # of tanks, tank capacity
Underground Tank Removal, # of tanks, tank capacity
Underground Tank Abandonment in Place, # of tanks, tank capacity
Underground Tank/Line Performance Test
Underground Tank Soils/Water Analytical Report
Other, explain



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627

SAN RAFAEL FIRE DEPARTMENT

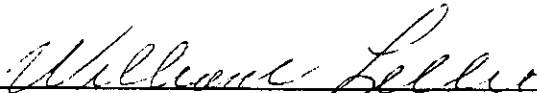
P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of the Uniform Fire Code.

PERMIT NO: FPB 92-1029

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck & Co.
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:



Issued By

5-19-92
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

SAN RAFAEL FIRE DEPARTMENT

P E R M I T
(Continuation)

PERMIT NO: FPB 92-1029

PROJECT/BUSINESS NAME: Sears Roebuck & Co.

OWNER/CONTRACTOR: Attn: Jim Chisholm

PERMIT: Tents and Air-Supported Structures

INSPECTION REQUIRED

INSPECTED BY

DATE

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall San Rafael Ca

Project/Business Name SHARPS ROYCE J & CO

Contractor's Name _____

Address _____

City, State, Zip SAN RAFAEL CA 94903 Phone No. 415-472-3670

Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____ *up/already 5/15*
San Rafael Business License # _____ Expiration _____ *-nil 5/26*

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X [Signature] _____ Asst F _____ Tom Christman _____ 5/18/92
Signature Title Print Name Date

UFC PERMITS:

- Aircraft refueling vehicles
- Aircraft repair hanger
- Automobile wrecking yard
- Bonfires or rubbish fires
- Bowling pin or alley refinishing
- Burning in public place
- Candles and open flames in assembly areas
- Cellulose nitrate storage
- Combustible fiber storage
- Compressed gases, flammable
- Cryogenes
- Dry cleaning plants
- Dust-producing operations
- Excavations near flammable or combustible liquid pipelines
- Explosives or blasting agents
- Flammable or combustible liquid pipeline operation and excavation
- Flammable or combustible liquids and tanks
- Fruit ripening
- Fumigation or thermal insecticidal fogging
- Garages
- Hazardous materials
- Haz Mat site characterization/ Investigation report
- Haz Mat site remediation report
- Highly toxic pesticides
- High-piled combustible stock
- Junk yards
- Liquefied petroleum gases
- Lumber yards
- Magnesium working
- Mall, covered
- Monitoring well installation
- Monitoring well destruction
- Nitrate film
- Oil and natural gas wells
- Open burning
- Open-flame devices in marinas
- Organic coatings
- Ovens, industrial baking or drying
- Parade floats
- Places of assembly
- Radioactive materials
- Refrigeration equipment
- Spraying or dipping
- Tank vehicles
- Tents and air-supported structures
- Tire recapping
- Waste material handling plant
- Welding and cutting operations

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN No.

F-337

ISSUED BY

ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058

Date treated or
manufactured

8/91

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FORSEARS NORTHGATE MALL ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL STATE CA

Certification is hereby made that: (Check "a" or "b")

(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used.....

Chem. Reg. No.....

Method of application.....

(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used X2R Vinyl Reg. No F-337

The Flame Retardant Process Used will not Be Removed by Washing
(will or will not)

David Bradley

Name of Applicator or Production Superintendent

By

Tom Shapiro - President

Title



1400 FIFTH AVENUE, P.O. BOX 151560, SAN RAFAEL
CALIFORNIA 94915-1560 / FAX (415) 459-2242

MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department

January 24, 1992

Mr. Jim Chisholm
Sears
9000 Northgate Mall
San Rafael, CA 94903

Dear Mr. Chisholm:

In looking through the file, I see there is no permit to utilize flammable or combustibile liquids. Also the permit to operate a garage is not on file.

On the application form, I have check these two areas. If there are others related to the shop, please mark those areas, i.e., compressed gasses, flammables. There is only one fee for the application of more than one permit.

Please return the application to the San Rafael Fire Department, 1039 C Street, San Rafael, CA 94901 within the next two weeks. Thank you.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

BRADLEY R. MARK
Fire Inspector

REM:BRM:ss

Enclosure



MAYOR
ALBERT J. BORO

COUNCIL MEMBERS
DOROTHY L. BREINER
PAUL M. COHEN
MICHAEL A. SHIPPEY
JOAN C. THAYER

Fire Department: Phone (415) 485-3308; FAX (415)453-1627
SAN RAFAEL FIRE DEPARTMENT

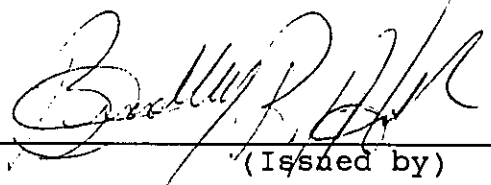
PERMIT

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

PERMIT NO: FPB 91-2170
CATEGORY: Commercial

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears
OWNER/CONTRACTOR: Scott Co.
ADDRESS: 1919 Market St.
CITY, STATE, ZIP: Oakland, CA 94607
PHONE: (510)-834-2333 BUSINESS PHONE:



(Issued by)

12-17-91

(Date)

SPRINKLER SYSTEMS

INSPECTION	BY	DATE
PLANS REVIEWED	N/A	
UNDERGROUND INSPECTION	N/A	
UNDERGROUND HYDRO	N/A	
UNDERGROUND FLUSH	N/A	
OVERHEAD HYDRO	N/A	
OVERHEAD INSPECTION	brm	12/09/91
ALARM INSPECTION	N/A	
ALARM TEST	N/A	

U.L. CERT. ISSUED:

COMMENTS: This permit is for three separate locations. Each project will need new permits.

91-2170

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

50693-63-4002

THIS IS NOT YOUR PERMIT

RECEIVED

DEC 16 1991

Address of Project 9000 North Gate Mall
 Project/Business Name Sears San Rafael
 Contractor's Name Scott Co.
 Address 1919 Market St.
 City, State, Zip Oakland, Ca. 94607 Phone No. 834.2333 ext. 3382
 Mailing Address for Invoices (if different than above) 1919 Market St. Oakland, Ca. 94607
 State Contractors License # 184480 Expiration may 01, 1992
 San Rafael Business License # 022309 Expiration December 31, 1991

FIRE DEPT. CITY OF SAN RAFAEL

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The Department will also charge direct and indirect costs for actual expenses incurred for consultant and/or contractual services plus overhead which may be necessary to review your project. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours (or \$150) in services, you will be invoiced during each month that the balance exceeds 3 hours (or \$150).

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

x G. Morris Signature Title Plumbing Foreman G. Morris Print Name December 12, 1991 Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads 3 separate areas less than 10 each area.
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

October 14, 1991

To: Captain Tuohy
From: Bradley Mark
Subject: Sears Automotive
Sears Second Floor

Inspection Date: October 9, 1991

Automotive:

- 1-10-92
1-10-92
1-10-92
OK
OK
12/2/91
1. Hang extinguisher in shop - one on the floor.
 2. Lounge receptacle missing, behind refrigerator.
 3. Fix emergency lights in West stairwell.
 4. Apply for permit.
 5. Lighting along West, new parts retail wall is blocking sprinklers.

Second Floor:

- OK
11/91
OK
1-10-92
✓
1. Sprinkler contractor must contact the Fire Department prior to modifications for a permit.
 - Sprinklers have been installed in the eyeglass area and the furniture area.
 - Label manual valves for trash chute (sprinkler valves). Signs.
 3. Carpet storage area ceiling has holes. Much work has been completed.

Items Completed:

#31
#51
#68
#61

REINSPECTION DATE: November 6, 1991
A Pre-Citation will be issued if items not completed.

1-24-92 - AT THIS TIME ALL ABOVE VIOLATIONS HAVE BEEN REPAIRED AND A PERMIT APPLICATION HAS BEEN SENT TO MR. CHISHOLM.

J.M. CHRISTENSEN - 472-3670

CITY OF SAN RAFAEL
FIRE PREVENTION BUREAU

INSPECTION NOTICE

JOB LOCATION AT: SEARS AUTOMOTIVE

Your job was inspected today and the following corrections are required. When the corrections have been made, call (415) 485-3308 for a re-inspection.

Reinspect

- 11/29/91 (1) HANG EXTINGUISHERS - 1 IN WORK AREA
- 3/7 LAUNDRY REFRIG ALL COVER
- 11-7-91 (2) EMERGENCY LIGHTING INSTALLED - R.V.
- (4) LIGHTING IN DISPLAY AREA BUCKING
- OK SPRINKLERS. I WILL CALL WITH FURTHER DETAILS

(5) PERMIT - 11/29/91

col 1021-3-92 -

Date: 10-9-91 By: Brad Mark
Fire Department

DO NOT REMOVE THIS NOTICE

11-7-91 8:22 2ND call - 477 MCG
11-12-91 1145 talked to Jim Christensen - Sprink contractor will call me within a week.

CITY OF SAN RAFAEL
FIRE PREVENTION BUREAU

INSPECTION NOTICE

JOB LOCATION AT: SEARS MAIN STORE.

Your job was inspected today and the following corrections are required. When the corrections have been made, call (415) 485-3308 for a re-inspection.

Reinspect

OK 12/91
① SPRINKLER ADDITION IN FURNITURE AREA BACK ROOM WAS NOT CORRECTLY INSTALLED. HAVE CONTRACTOR CONTACT SAN RAFAEL FIRE DEPT. MAYBE INSTALLED OK. NEED TO SPEAK TO CONTRACTOR.

1-10-92
OK ② LABEL MANUAL VALVES FOR TRASH CHUTE (SPRINKLER VALVES). SIGNS.

Date: 10-9-91 By: BRAD MARK
Fire Department

DO NOT REMOVE THIS NOTICE



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

SAN RAFAEL FIRE DEPARTMENT

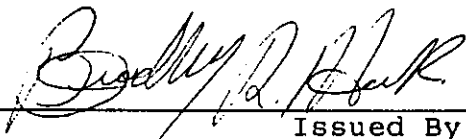
P E R M I T

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PERMIT NO: FPB 91-1033

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears
OWNER/CONTRACTOR: Attn: Jim Chisholm
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:



Issued By

9/10/91

Date

PERMIT: Mall, Covered

CONDITION: Article 35, UFC

Vehicle on display

Car delivered
8/20/91

SAN RAFAEL FIRE DEPARTMENT

91-1033

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

1st floor, next
to reception

Address of Project 9000 NOLTHGATE MALL SAN RAFAEL CA 94903

Project/Business Name STARS ROIBUCK & CO (415-472-3670)

Contractor's Name _____

Address _____

City, State, Zip _____ Phone No. _____


Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____

San Rafael Business License # _____ Expiration _____

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I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

<u>X</u> 	<u>AME</u>	<u>Jim Chisholm</u>	<u>8/27/91</u>
Signature	Title	Print Name	Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenes | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input checked="" type="checkbox"/> Mall, covered - VEHICLE | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

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PERMIT NO: FPB 91-1029

ADDRESS OF PROJECT: 9000 Northgate Mall
 PROJECT/BUSINESS NAME: Sears Roebuck
 OWNER/CONTRACTOR: Sears Roebuck
 ADDRESS: 9000 Northgate Mall
 CITY, STATE, ZIP: San Rafael, CA 94903
 PHONE: (415)-472-3670 BUSINESS PHONE:

William Bell

 Issued By

8/21/91

 Date

PERMIT: Tents and Air-Supported Structures

- CONDITION: Article 12, UFC
- CONDITION: Article 32, UFC
- CONDITION: Title 19, CCR
- CONDITION: Title 24, CCR

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

91-1029

Text is up now
used Wed 8/21 - 9/4

Address of Project 9000 Northgate

Project/Business Name SEARS ROEBUCK & CO

Contractor's Name _____

Address 75

City, State, Zip San Rafael CA 94903 Phone No. 472-3670




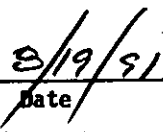
Mailing Address for Invoices (if different than above) _____

State Contractors License # _____ Expiration _____

San Rafael Business License # _____ Expiration _____

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I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

			
Signature	Title	Print Name	Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ Investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input checked="" type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN No.
F-337

ISSUED BY
ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058

Date treated or
manufactured
8/91

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FORESARS NORTHGATE MALL
CITY SAN RAFAEL
ADDRESS 9000 NORTHGATE MALL
STATE CA

Certification is hereby made that: (Check "a" or "b")
(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used _____ Chem. Reg. No. _____

Method of application _____
 (b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use. X2R VINYL Reg. No. F-337

Trade name of flame-resistant fabric or material used _____
The Flame Retardant Process Used will not Be Removed by Washing
(will or will not)

David Bradley
By Tom Shapiro - President

Name of Approver or Production Superintendent



MAYOR
LAWRENCE E. MULRYAN

COUNCIL MEMBERS
ALBERT J. BORO
DOROTHY L. BREINER
MICHAEL A. SHIPPEY
JOAN C. THAYER

22

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of the Uniform Fire Code.

PERMIT NO: FFB 91-1008

ADDRESS OF PROJECT: 9000 Northgate Mall
PROJECT/BUSINESS NAME: Sears Roebuck
OWNER/CONTRACTOR: Attn: Keith Hooper, Sales Mgr91100
ADDRESS: 9000 Northgate Mall
CITY, STATE, ZIP: San Rafael, CA 94903
PHONE: (415)-472-3670 BUSINESS PHONE:

William Leary
Issued By

9/17/91
Date

PERMIT: Tents and Air-Supported Structures

CONDITION: Article 12, UFC
CONDITION: Article 32, UFC
CONDITION: Title 19, CCR
CONDITION: Title 24, CCR

91-1008

ATTN: SHAW
289 4150

SAN RAFAEL FIRE DEPARTMENT
PERMIT APPLICATION
THIS IS NOT YOUR PERMIT

Address of Project 9000 NORTHGATE MALL
Project/Business Name SEARS ROEBUCK
Business Phone No. 472-3670
Contractor's Name ACADEMY TENT AND CANVAS
Address 1405 "C" HUNTINGTON AV, SOUTH SAN FRANCISCO, CALIF 94080
City, State, Zip CALIF 94080
Phone No. 415-6859 02 472-6771
State Contractors License # _____ Expiration _____
San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hours, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours in services, you will be invoiced during each month that the balance exceeds 3 hours.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X [Signature] HOME IMPROVEMENT SALES MANAGER KEITH HOOPER 4/12/91
Signature Title Print Name Date

UPC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input checked="" type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

40 x 100
INSTALL 4/16
to be down 4/29

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
 - Dry Chemical, # of Nozzles _____
 - Halon, # of Nozzles _____
 - Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

453-1627 SHAW

Mail original to San Rafael Fire Department, retain copy for your records

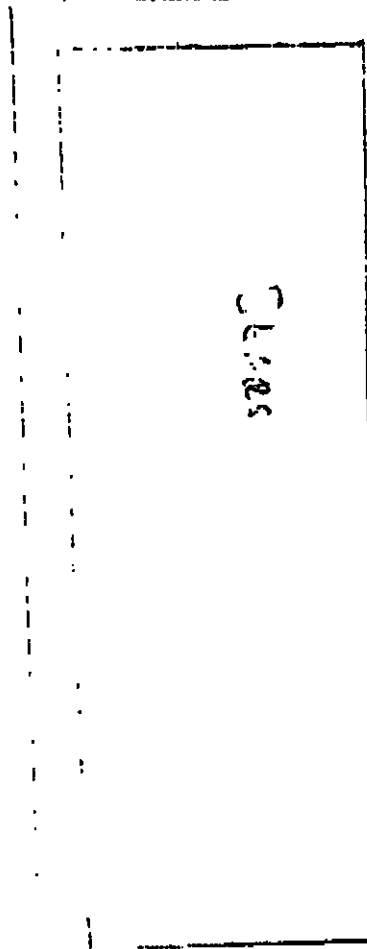
AMN. SHADW.

STREET

40 X 100 TENT
TENT
INSTALL 4/16
TAKEN DOWN 4/29



SEARS
AUTO CENTER



SEARS

STREET

Hungry House Restaurant

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN No.

F-337

ISSUED BY

ACADEMY TENT AND CANVAS, INC.
2910 South Alameda Street
Los Angeles, CA 90058

Date treated or
manufactured
11/89

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FOR SEARS NORTHGATE MALL. ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL STATE CA

Certification is hereby made that: (Check "a" or "b")

(a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used..... Chem. Reg. No.....

Method of application.....

(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used. X2R Vinyl..... Reg. No. F-337

The Flame Retardant Process Used will not Be Removed by Washing
(will or will not) *W*

David Bradley

Name of Applicator or Production Superintendent

By Tom Shapiro - President

Title

CONTROL NO. _____

CUSTOMER ORDER NO. _____

CUSTOMER INVOICE NO. _____

YARDS OR QUANTITY _____

COLOR WHITE

STYLE TENT

DATE PROCESSED 4/12/91

40 x 100 WHITE CANOPY

04.17.91 01:42 PM *SEARS SAN RAFAEL CA. P02

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

RECEIVED

FEB 28 1991

Address of Project 9000 Northgate Mall, San Rafael, CA 94903
 Project/Business Name Sears Roebuck & Co. 8108 FIRE DEPT. CITY OF SAN RAFAEL
 Business Phone No. (415) 492-8115
 Contractor's Name Sears Roebuck & Co. #8108
 Address 9000 Northgate Mall
 City, State, Zip San Rafael, CA 94903
 Phone No. (707) 492-8115
 State Contractors License # 1428C Expiration Chicago Towers
 San Rafael Business License # 012120 Expiration 12/31/91

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hours, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later, at which time a 1/2 hour late fee and 1 1/2% per month interest will be charged. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts. On projects that accumulate more than 3 hours in services, you will be invoiced during each month that the balance exceeds 3 hours.

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Jack Lindstadt Jack Lindstadt Service Manager 2/25/91
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|--|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Mall, covered | <input checked="" type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input checked="" type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System _____
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
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- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test _____
- Underground Tank Soils/Water Analytical Report _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

Check in exits
to make as signs
1st floor
smashed
luggage

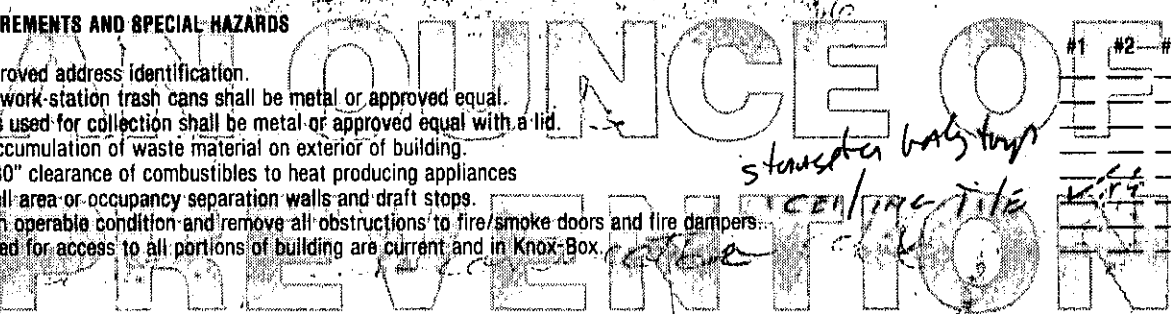
Address 9000, NORTHGATE MALL Business Name SEARS ROEBUCK & CO. FP-13

Issued By/Date 1st Insp. 1-25-91 2nd Insp. 1-29-91 3rd Insp. _____ FMA _____ Refer to FPB _____

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

GENERAL REQUIREMENTS AND SPECIAL HAZARDS



	Notice				
	#1	#2	#3	NA	OK
* 1. Install approved address identification.					1
* 2. Individual work station trash cans shall be metal or approved equal.					2
* 3. Trash cans used for collection shall be metal or approved equal with a lid.					3
5. Remove accumulation of waste material on exterior of building.					5
6. Maintain 30" clearance of combustibles to heat producing appliances					6
11. Maintain all area or occupancy separation walls and draft stops.					11
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.					12
* 14. Keys needed for access to all portions of building are current and in Knox-Box.					14

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

100 square feet—offices					
30 square feet—retail shops (ground floor)					
50 square feet—retail shops (upper floors), library, locker areas, etc.					
20 square feet—college classrooms					
15 square feet—conference rooms					
17. Two exits required if occupant load exceeds 50 (except offices).					17
18. Two exits required if occupant load exceeds 30 (offices).					18
21. Two exits required from second floor if occupant load exceeds 10					21
22. Two exits required from all basements and above the second floor.					22
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.					23
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.					24
25. Three exits required if occupant load exceeds 500, four if over 1000.					25
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).					27
28. Dead end corridors may not exceed 20'.					28
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.					30
31. Exit doors shall not have dead bolts or other similar devices.					31
34. Exit doors and exit paths shall not be obstructed.					34
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.					35
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.					36
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.					38
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.					40
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.					41
95. Maximum occupant load sign is required if less than 50 people. (Restaurants, Lounges)					95
44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings.					44

FIRE PROTECTION EQUIPMENT

45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.					45
49. One additional 40BC extinguisher shall be provided in all kitchens.					49
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.					50
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.					51
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.					55
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.					56
57. Fire Department connection caps in place and work freely.					57
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.					58
59. Storage shall be maintained at least 18" below sprinkler heads.					59
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.					60
* 61. Maintain systems as follows:					
System Type	Inspected/Service	Tested			
A. Standpipes	Semi-Annually	Every 5 years			61
B. Sprinkler	Quarterly	Every 5 years			
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually			
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.					62
63. Hood and duct ventilation systems shall be maintained free of grease.					63

ELECTRICAL REQUIREMENTS

66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.					66
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.					67
68. Maintain 30" clearance fronting and around electrical control panels.					68
69. Electrical main and sub-panels shall be labeled as to area served and not taped on position.					69

FLAMMABLE LIQUIDS

74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.					74
75. No storage of class 1A liquids in basements.					75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

* 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.					87
* 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.					88
* 89. For welding or cutting torch operations.					89
* 90. For above ground flammable liquids storage tanks.					90
* 91. Lumber yards in excess of 100,000 board feet of lumber.					91
* 92. To operate refrigeration equipment.					92
* 93. To have an LPG tank in excess of 120 water gallons.					93
* 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.					94

2ND FLOOR

TRASH ~~STATE~~ SPRINKLER Valves
NEED SIGNS.

HOLES IN CEILING @
CARPET AREA - FURNISHINGS AREA
99-70-0100

EYE GLASSES

~~FURNISHING~~
Furniture

LABEL MANUAL Value.
NOT enough leads in
furniture area

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall
 Project/Business Name Seas Perimeter & Co.
 Business Phone No. 472-3670
 Contractor's Name _____
 Address _____
 City, State, Zip _____
 Phone No. _____

State Contractors License # _____ Expiration _____
 San Rafael Business License # 012121 Expiration 1991

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X [Signature] OSM J Criswell 8/29/90
 Signature Title Print Name Date

UFC PERMITS:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Nitrate film |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Garages | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Haz Mat site characterization/ investigation report | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Haz Mat site remediation report | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Explosives or blasting agents | <input checked="" type="checkbox"/> <u>Mail, covered vehicle</u> | <input type="checkbox"/> Waste material handling plant |
| | <input type="checkbox"/> Monitoring well installation | <input type="checkbox"/> Welding and cutting operations |
| | <input type="checkbox"/> Monitoring well destruction | |

PLAN REVIEWS:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks _____, tank capacity _____
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- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Underground Tank/Line Performance Test
- Underground Tank Soils/Water Analytical Report
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall
 Project/Business Name Seas Food Truck & Co
 Contractor's Name _____
 Address _____
 City, State, Zip _____
 Phone No. _____
 State Contractors License # 012121 Expiration 12/31/89
 San Rafael Business License # _____ Expiration _____

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X [Signature] Display Manager S. Christou 7/26/89
 Signature Title Print Name Date

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input checked="" type="checkbox"/> Flammable or combustible liquids and tanks
<u>Display INSIDE BUILDING</u> | <input type="checkbox"/> Open-flame devices in marinas <i>permits</i> |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings <i>after closing</i> |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Ovens, industrial baking or drying <u>7/27</u> |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats <i>1 mo</i> |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly <i>8/31 apply</i> |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
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| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
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Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
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- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records.

B Inspection Report

San Rafael Fire Department 485-3308

permit still required for #93-LPG tank
 → 012121

Address 9000 Northgate Mall Business Name SEARS - Department Store Misc. Services FP-13

Issued By: T. Maguire 1st Insp. 3/16/89 2nd Insp. OK 3rd Insp. OK Refer to FPB OK

At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

1. Install approved address identification.
2. Individual work station trash cans shall be metal or approved equal.
3. Trash cans used for collection shall be metal or approved equal with a lid.
5. Remove accumulation of waste material on exterior of building.
6. Maintain 30" clearance of combustibles to heat producing appliances.
11. Maintain all area or occupancy separation walls and draft stops.
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
14. Keys needed for access to all portions of building are current and in Knox-Box.

Notice					
#1	#2	#3	NA	OK	
+					1
					2
✓					3
OK					5
					6
+					11
					12
					14

EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
- 30 square feet—retail shops (ground floor)
- 50 square feet—retail shops (upper floors), library, locker areas, etc.
- 20 square feet—college classrooms
- 15 square feet—conference rooms

17. Two exits required if occupant load exceeds 50 (except offices).
18. Two exits required if occupant load exceeds 30 (offices).
21. Two exits required from second floor if occupant load exceeds 10
22. Two exits required from all basements and above the second floor.
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
25. Three exits required if occupant load exceeds 500, four if over 1000.
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
28. Dead end corridors may not exceed 20'.
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.
31. Exit doors shall not have dead bolts or other similar devices.
34. Exit doors and exit paths shall not be obstructed.
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
95. Maximum occupant load sign is required if less than 50 people. (Restaurants; Lounges)
44. Interior stairways to be rated 1 hr. for 3 or 4 stories, 2 hr. for higher buildings.

OK					17
					18
					21
					22
					23
					24
					25
					27
					28
					30
					31
					34
OK					35
					36
					38
					40
					41
					95
					44

FIRE PROTECTION EQUIPMENT

45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
49. One additional 40BC extinguisher shall be provided in all kitchens.
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
57. Fire Department connection caps in place and work freely.
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
59. Storage shall be maintained at least 18" below sprinkler heads.
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
61. Maintain systems as follows:

System Type	Inspected/Service	Tested
A. Standpipes	Semi-Annually	Every 5 years
B. Sprinkler	Quarterly	Every 5 years
C. Pre-engineered/Fixed	Semi-annually & after activation	Semi-annually
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.
63. Hood and duct ventilation systems shall be maintained free of grease.

OK					45
OK					49
✓					50
OK					51
OK					55
OK					56
OK					57
OK					58
OK					59
OK					60
OK					61
					62
					63

ELECTRICAL REQUIREMENTS

66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
68. Maintain 30" clearance fronting and around electrical control panels.
69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

✓					66
OK					67
					68
					69

FLAMMABLE LIQUIDS

74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.
75. No storage of class 1A liquids in basements.

OK					74
					75

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
89. For welding or cutting torch operations.
90. For above ground flammable liquids storage tanks.
91. Lumber yards in excess of 100,000 board feet of lumber.
92. To operate refrigeration equipment.
93. To have an LPG tank in excess of 120 water gallons.
94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

					87
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					92
					93
					94

Will check

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

Address of Project 9000 Northgate Mall

Project/Business Name Sears

Type of Permit Tank Installation Permit No. FPB 89-048

Contractors Name Petrolane Gas

Address 2440 Whipple Road

City, State, Zip Hayward, CA 94544 Phone No. 487-1733

Issued by: _____ Date _____

Conditions: To comply with Fire Prev Std. 306.

Application Complete Incomplete* Date 3-4-89

* _____

Code	3	2	2																	
Date	3/2	→	→																	
Initial	ur																			
Code																				
Date																				
Initial																				
Code																				
Date																				
Initial																				

Each block represents ¼ hour -- Codes: 1 - Plan Review, 2 - Field Inspection, 3 - Cancellation, 4 - Other

FLAMMABLE LIQUIDS TANK INSTALLATION

PLANS REVIEWED BY: _____ DATE: _____

TANKS INSPECTED BY: _____ DATE: _____

TANK CAPACITY _____ U.L. #: _____

PRESSURE TESTED BY: _____ DATE: _____

PIPING INSPECTED BY: _____ DATE: _____

PIPING TESTED BY: _____ DATE: _____

PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ By: _____

MARIN COUNTY ENVIRONMENTAL HEALTH PERMIT ISSUED Yes: _____ No: _____

OTHER INSPECTIONS: _____

By: _____ DATE: _____

COMMENTS: _____

89-048

SAN RAFAEL FIRE DEPARTMENT

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project Northgate shopping mall
 Project/Business Name Sears
 Contractor's Name Petrolane Gas
 Address 2440 Whipple Rd.
 City, State, Zip Hayward, Calif. 94544
 Phone No. 415-482-1733
 State Contractors License # 235070 Expiration 2-28-90
 San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid. The fees are due and payable upon receipt of the invoice and become overdue 30 days later. In addition to not issuing final approval, the Fire Department will pursue all other legal remedies for unpaid accounts.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated, agree to pay such fees and understand that they are due prior to final acceptance of my project. Further, under penalty of perjury, I declare that I am duly authorized to encumber expenses on behalf of the firm listed above.

X W. E. Culkin Sales Mgr. Mark Conklin 3-3-89
 Signature Title Print Name Date

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input checked="" type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Mall, covered | <input type="checkbox"/> Waste material handling plant |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Nitrate film | <input type="checkbox"/> Welding and cutting operations |

Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
- Automatic Fixed Fire Extinguishing Systems (specify)
- Dry Chemical, # of Nozzles _____
- Halon, # of Nozzles _____
- Other, explain _____
- Fire Alarm System
- Automatic Fire Detection System, # of detectors _____
- Above Ground Tank Installation, # of tanks 1, tank capacity 1150 gal.
- Above Ground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Installation, # of tanks _____, tank capacity _____
- Underground Tank Removal, # of tanks _____, tank capacity _____
- Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
- Other, explain _____

Mail original to San Rafael Fire Department, retain copy for your records.

SEARS GARDEN SHOP OPEN AREA

LOADING RAMP
DRIVEWAY

8'3" CHAIN LINK GATE
19'2"
5'10" CHAIN LINK GATE

BLOCK WALL

WALKWAY

PLANTER

17'

499

499 w/c

CRASH POST
INSTALLED
IN ACCORDANCE
WITH NEPA 58
AND TITLE 8 4" DIA
2' IN GROUND 3' ABOVE
GROUND FILLED WITH
CEMENT

PROpane TANK
WITH DISPENSING
UNIT INSTALLED
19W NEPA 58

TANK IS BEING
RELOCATED FROM
SEARS SERVICE CENTER
QT 2143 FRANCISCO
BLVD. TO THE
NORTHGATE MALL
SEARS

PARKING LOT

PETROLANE GAS SERVICE

2440 WHIPPLE RD.

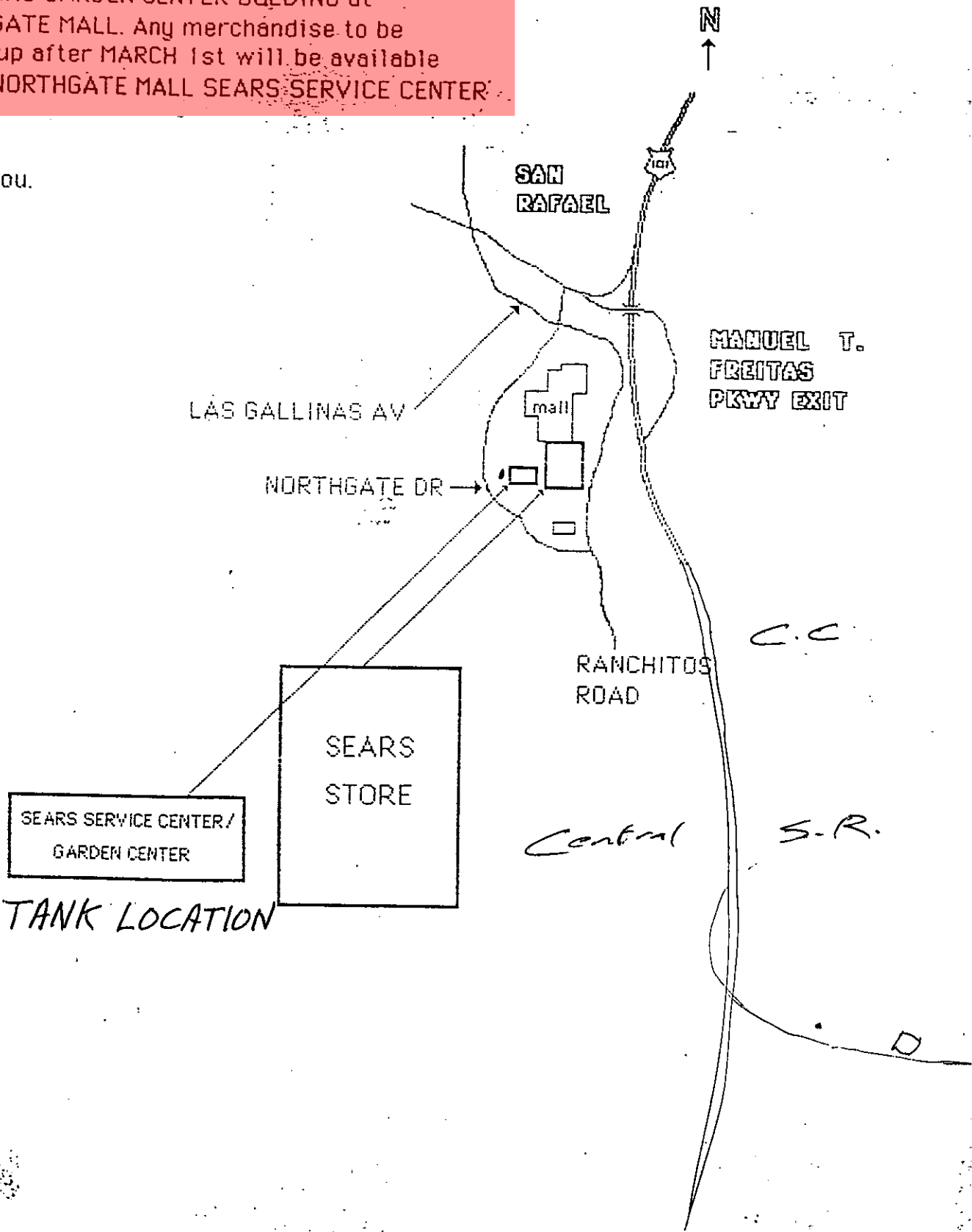
HAYWARD, CA 94544-7808

415 487 1733

WE ARE MOVING

The SEARS SERVICE CENTER is moving to the SEARS GARDEN CENTER BUILDING at NORTHGATE MALL. Any merchandise to be picked up after MARCH 1st will be available at the NORTHGATE MALL SEARS SERVICE CENTER.

Thank you.



A.R.T.

SAN RAFAEL FIRE DEPARTMENT

P E R M I T

This Permit has been issued to the following, pursuant to the conditions stipulated herein and in conformance with Uniform Fire Code, state and local ordinances.

This Permit expires when change of ownership, business name, or conditions outlined herein occur. This Permit shall be posted, visible and made available upon request by the Fire Prevention Inspector. This Permit may be revoked at any time for due cause in violation of Uniform Fire Code.

Address of Project 9000 Northgate Mall

Project/Business Name Sears Roebuck

Type of Permit Fire Alarm System Permit No. FPB 88-0169

Contractors Name _____

Address _____

City, State, Zip _____ Phone No. 472-3670

Issued by: William Belli Date 1/27/89

=====
Conditions: _____
=====

=====
Application
Complete _____ Incomplete* _____ Date _____
=====

*

Code	2	2	2	2															
Date	1/27																		
Initial	WT																		
Code																			
Date																			
Initial																			
Code																			
Date																			
Initial																			

Each block represents ¼ hour -- Codes: 1 - Plan Review, 2 - Field Inspection, 3 - Cancellation, 4 - Other

OTHER SYSTEMS

PLANS REVIEWED By: _____ DATE: _____

SYSTEM INSPECTION By: _____ DATE: _____

SYSTEM FUNCTIONAL TEST By: _____ DATE: _____

ALARM INSPECTION By: _____ DATE: _____

ALARM TEST By: WCP DATE: 1/27/89

UL CERTIFICATE ISSUED Yes _____ No _____ DATE: _____ BY: _____

OTHER INSPECTIONS: _____

By: _____ DATE: _____

COMMENTS: _____

PERMIT APPLICATION

THIS IS NOT YOUR PERMIT

Address of Project 9000 Northgate Mall San Rafael Cal. 94903
 Project/Business Name Sears Roebuck
 Contractor's Name Same
 Address Same
 City, State, Zip Same
 Phone No. 415-472-3670
 State Contractors License # _____ Expiration _____
 San Rafael Business License # _____ Expiration _____

A time keeping form will be kept to track time spent on your project. You will be charged for the actual time spent on your project to the nearest 1/4 hour, with a minimum one hour charge. The fee will be collected at the completion of your project, and an invoice will be mailed to you. Your project Permit will not receive final Fire Department approval until all fees are paid.

I have read the above statement regarding fees for this project, and I understand how the fees will be calculated and that they are due prior to final acceptance of my project.

[Signature] _____ Title _____ Print Name Mark SINDORASS Date 9/20/88

UFC Permits:

- | | | |
|---|--|---|
| <input type="checkbox"/> Aircraft refueling vehicles | <input type="checkbox"/> Fireworks | <input type="checkbox"/> Oil and natural gas wells |
| <input type="checkbox"/> Aircraft repair hanger | <input type="checkbox"/> Flammable or combustible liquid pipeline operation and excavation | <input type="checkbox"/> Open burning |
| <input type="checkbox"/> Automobile wrecking yard | <input type="checkbox"/> Flammable or combustible liquids and tanks | <input type="checkbox"/> Open-flame devices in marinas |
| <input type="checkbox"/> Bonfires or rubbish fires | <input type="checkbox"/> Fruit ripening | <input type="checkbox"/> Organic coatings |
| <input type="checkbox"/> Bowling pin or alley refinishing | <input type="checkbox"/> Fumigation or thermal insecticidal fogging | <input type="checkbox"/> Ovens, industrial baking or drying |
| <input type="checkbox"/> Burning in public place | <input type="checkbox"/> Garages | <input type="checkbox"/> Parade floats |
| <input type="checkbox"/> Candles and open flames in assembly areas | <input type="checkbox"/> Hazardous materials | <input type="checkbox"/> Places of assembly |
| <input type="checkbox"/> Cellulose nitrate storage | <input type="checkbox"/> Highly toxic pesticides | <input type="checkbox"/> Radioactive materials |
| <input type="checkbox"/> Combustible fiber storage | <input type="checkbox"/> High-piled combustible stock | <input type="checkbox"/> Refrigeration equipment |
| <input type="checkbox"/> Compressed gases, flammable | <input type="checkbox"/> Junk yards | <input type="checkbox"/> Spraying or dipping |
| <input type="checkbox"/> Cryogenics | <input type="checkbox"/> Liquefied petroleum gases | <input type="checkbox"/> Tank vehicles |
| <input type="checkbox"/> Dry cleaning plants | <input type="checkbox"/> Lumber yards | <input type="checkbox"/> Tents and air-supported structures |
| <input type="checkbox"/> Dust-producing operations | <input type="checkbox"/> Magnesium working | <input type="checkbox"/> Tire recapping |
| <input type="checkbox"/> Excavations near flammable or combustible liquid pipelines | <input type="checkbox"/> Mail, covered | <input type="checkbox"/> Waste material handling plant |
| <input type="checkbox"/> Explosives or blasting agents | <input type="checkbox"/> Nitrate film | <input type="checkbox"/> Welding and cutting operations |

Plan Reviews:

- Automatic Sprinkler Systems, # of heads _____
 Automatic Fixed Fire Extinguishing Systems (specify)
 Dry Chemical, # of Nozzles _____
 Halon, # of Nozzles _____
 Other, explain _____
 Fire Alarm System _____
 Automatic Fire Detection System, # of detectors _____
 Above Ground Tank Installation, # of tanks _____, tank capacity _____
 Above Ground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Installation, # of tanks _____, tank capacity _____
 Underground Tank Removal, # of tanks _____, tank capacity _____
 Underground Tank Abandonment in Place, # of tanks _____, tank capacity _____
 Other, explain _____

*Incomplete
 no
 Plans
 FC*



VIKING FIRE PROTECTION COMPANY
 1180 Holm Rd. #C
 Petaluma, CA 94952
 (707) 664-1555

Inspection Contract No.

**AUTOMATIC FIRE SPRINKLER SYSTEM
 INSPECTION REPORT**

REPORT TO: Sears Dept. Store
 ADDRESS: 9000 Northgate Mall
 CITY & STATE: San Rafael, CA 94903

DATE: June 19, 1987
 BUILDING: Main Store
Automotive and Garden

1. GENERAL		YES	N/A	NO
a.	Is the building occupied	X		
b.	Are all systems in service	X		
c.	Does building appear to be completely sprinklered	X		
d.	Is all stock or storage a minimum of 18" below sprinklers			X
e.	Are all sprinkler system main control valves open	X		
f.	Are all other valves in proper operating position	X		
g.	Do all valves have proper identification signs	X		
h.	Are all valves in satisfactory condition	X		
i.	Are control valves supervised	X		
j.	Are control valves sealed, If Yes, Seal No. _____	X		
k.	Are fire department connections and fire hose threads in satisfactory condition, couplings free, caps in place, check valves and gaskets tight	X		
l.	Was fire department connection flushed	X		
m.	Was flush free of debris	X		
n.	Are fire department connections visible and accessible	X		
2. WET SYSTEMS				
a.	Have antifreeze systems been tested and left in satisfactory condition		X	
b.	Does alarm valve and retard chamber appear to be in satisfactory condition from visual exterior inspection	X		
c.	Does waterflow indicator appear to be in satisfactory condition from visual exterior inspection ..	X		
3. DRY SYSTEMS				
a.	Is dry pipe valve in service		X	
b.	Air Pressure _____ P.S.I.		X	
c.	Is air compressor operational. Manual _____ Automatic _____		X	
d.	Were low points drained during this inspection		X	
e.	Are quick opening devices operational		X	
f.	Have dry pipe valves been trip tested _____ Seconds to operate		X	
g.	Do dry pipe valves appear to be adequately protected from freezing		X	
4. SPECIAL SYSTEMS (Describe) _____				
a.	Were valves trip tested and results satisfactory		X	
b.	Were all heat responsive systems tested and results satisfactory		X	
c.	Were supervisory features tested and results satisfactory		X	

Explain "No" answers in item 13.

N/A Not Applicable



Inspection Contract No. _____

5. ALARMS		YES	N/A	NO
a.	Water motor and gong test satisfactory _____ Seconds to operate			X
b.	Electric flow indicator alarm test satisfactory <u>40</u> Seconds to operate	X		
c.	Were alarms tested through inspectors test valve	X		
d.	Tamper switch alarm test satisfactory	X		
e.	Are any alarms connected to central stations	X		

6. SPRINKLERS - PIPING		YES	N/A	NO
a.	Do all sprinklers appear to be in satisfactory condition, not obstructed and free of corrosion or paint, and installed in proper position	X		
b.	Are sprinklers less than 50 years old	X		
c.	Are extra sprinklers and wrenches readily available	X		
d.	Does hand hose appear to be in satisfactory condition	X		

7. FIRE PUMPS		YES	N/A	NO
a.	Do fire pumps appear to be in satisfactory condition		X	
b.	Do gravity tanks or reservoirs appear to be in satisfactory condition		X	
c.	Do pressure tanks appear to be in satisfactory condition		X	

8. Wet Systems: Number 8 Make and Model Viking Model E 8"
 9. Dry Systems: Number _____ Make and Model _____
 10. Wet Systems: Number 1 Type Viking 6" Model E
 Make and Model _____ Condition _____

11. CONTROL VALVES	NO.	TYPE	OPEN		SECURED		SIGN		CONDITION
			YES	NO	YES	NO	YES	NO	
City Conn. Control Valve	1	Gate	X		X		X		Good
Tank Control Valves
Pump Control Valves
Sectional Control Valves	3	Gate	X		X		X		Good
System Control Valves	8	Gate	X		X		X		Good

12. Water Flow Test Yes _____ No _____ (If no, why?) _____

TEST PIPE LOCATION	SIZE TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER	RESTORATION TIME
On Risers	1 1/4"	125	125	135	2 seconds

Water Pressure: City 125 P.S.I. Tank N/A P.S.I. Pump N/A P.S.I.
 Gauge Accuracy Within +1-1 P.S.I. Of Certified Test Gauge.



Inspection Contract No.

13. EXPLANATION OF "NO" ANSWERS.

Water motor gong in automotive needs repair. Six heads under rull-up doors need to be relocated in automotive. In Portraits Department, one (1) head may be needed under new ceiling. In storage area next to toys where towels are stored, storage should be lowered 18" below sprinklers.

14. ADJUSTMENTS OR CORRECTIONS MADE.

All repairs were made of the above "no" answers.

15. DESIRABLE IMPROVEMENTS.

Vic couplings on 4" FDC are leaking and should be replaced in main store.

16. COMMENTS

Fire Department 485-3300
ADT 997-7800
System No. 1-82-22 Main store
Automotive 1-81-46 Customer PO R928190

17. Inspection label affixed to sprinkler system riser: [X] Yes June 29, 1987
[] No

The information provided by this report is based upon the inspection services of Viking Fire Protection Company (VFPC) on the date and time set forth on this report. No inspection or recommendation regarding the design criteria for the fire sprinkler system has been made. No statement of fact, promise, representation, affirmation or other indication has been made with respect to the inspected fire protection system; or any part thereof, other than which appears in the report. No warranties either expressed or implied, shall attach to this report; it being understood that VFPC shall not be liable for the quality and performance of the fire protection system should it prove defective after the inspection.

VIKING FIRE PROTECTION COMPANY

Contractor License No. C16 - 187293
State Fire Marshal License No.

Inspector

Date

FIELD INSPECTION CHECKLIST

SPRINKLER SYSTEMS

ADDRESS 9000 North Gate Mall - Sears.

UNDERGROUND INSPECTION BY: _____ DATE: _____
UNDERGROUND HYDRO BY: _____ DATE: _____
UNDERGROUND FLUSH BY: _____ DATE: _____
OVERHEAD HYDRO BY: _____ DATE: _____
OVERHEAD INSPECTION BY: _____ DATE: _____
ALARM INSPECTION BY: _____ DATE: _____
ALARM TEST BY: _____ DATE: _____
U.L. CERTIFICATE ISSUED Yes: _____ No: _____ DATE ISSUED: _____ BY: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

OTHER SYSTEMS

SYSTEM INSPECTION BY: _____ DATE: _____
SYSTEM FUNCTIONAL TEST BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUIDS TANKS

TANKS INSPECTED BY: _____ DATE: _____
TANK CAPACITY _____ U.L. #: _____
PRESSURE TESTED BY: _____ DATE: _____
PIPING INSPECTED BY: _____ DATE: _____
PIPING TESTED BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUID TANK REMOVAL/ABANDON IN PLACE

TANK PRESSURE TEST - COMPANY NAME NA
WITNESSED BY: _____ DATE: _____

PIPING DISCONNECTED Yes No _____ TANK CAPACITY 550
TANK UL # unable to locate

TANK STEAM CLEANED OR TRIPLE RINSED WITH PRESSURE H2O, CHEMICAL OR TSP Yes No _____ DATE: 1/26/87

TANK FREED OF VAPORS Yes No _____ DATE: 1/26/87

METHOD USED CO2

HYDRO CARBON READING 0% O2 READING ? No O2 meter

TANK REMOVAL CONTRACTOR Balch Petroleum

ADDRESS 1400 Old Conejo Road

TANK HAULER H & H Shipping Co. ID OR EPA # HWH # 900849

ADDRESS/DESTINATION China Basin SF.

WASTE HAULER Sears ID OR EPA # CAD 000 313445

ADDRESS/DESTINATION _____

PERMIT APPLICATION Yes No _____ DATE ISSUED 1/26/87

BY Forest Craig MARIN COUNTY E.H. PERMIT # OK

Date: 1/22/87

Address/Location: 9000 Northgate Mall SAN RAFAEL

Business Owner(s): SEARS D.B.A. _____

Address: 900 S. FREMONT AVE ALHAMBRA CA 91802
(Street) (City) (State) (Phone) (818) 576-4225

Contractor (When applicable): Balch Petroleum/KE CURTIS CONSTRUCTION (PRIME)

Address: 9000 Northgate Mall 1400 OH CONEJO ROAD
(Street) (City) (State) (Phone) NEWBURY PARK, CA 91320

State License No. 396575B Type: A City Business Lic. No.: -NA-

Type of Permit	U. F. C. Section
___ Application of Flammable Finishes	45.102
___ Fumigation and Thermal Insecticidal Fogging	47.102
___ Compressed Gases	74.103
___ Cryogenic Fluids	75.103
___ Explosives and Blasting Agents	77.104
___ Fireworks	78.102
___ Flammable Liquids (Storage/Handling)	79.103
___ Hazardous Chemicals	80.102
___ High-Piled Combustible Stock	81.103
___ Liquefied Petroleum Gases	82.103
<input checked="" type="checkbox"/> Other Underground Tank Removal	79.103

Description of operations/Location of storage: Size + Number of Tanks: 1 TANK 500 gallon -- Waste Motor Oil
To comply w/ FID. Std No. 310

FOR FIRE DEPARTMENT USE

Plans submitted:
Date: _____ Approved by: _____ Date: _____

Field Inspection:
By: FCraig Date: 1/26/87 By: _____ Date: _____

Final approval by: Edward McCraig Date: 1/26/87

Permit fee: \$30.00 Date paid: 1/22/87 Permit number: _____

Remarks: _____

CITY OF SAN RAFAEL

FIRE PREVENTION BUREAU

Correction Notice

Job Located at 9000
Sears Ng Mall San Rafael

This job site has been inspected and has been found to be in violation of the applicable laws and ordinances of the City of San Rafael or the State of California. You are hereby notified that final approval will not be given (unless conditionally signed for below) until all of the violations are corrected and said corrections have been witnessed and initialed by the Fire Department. When the corrections have been made, call 485-3308 for a re-inspection. This notice has been placed conspicuously near the ~~Building Department sign-off card for the job~~ and, pursuant to Section 3.104 of the Uniform Fire Code, it shall not be removed or altered except by the Fire Department.

- ✓ (1) mall entrances - remove tables & Brochure stands from aisle.
- ✓ (2) South parking entrance remove table & xmas trees from exit pathway and stairway.
- ✓ (3) Maintain 5ft clear aisle width to all exits.

7 day notice
OK 12987 JMC

Date 12.12.86 By Forest Craig Inspector
Fire Department

Conditional Certificate of Occupancy
Approved By _____

cc: Fire Department
Building Department

DO NOT REMOVE THIS TAG



1400 FIFTH AVENUE, P.O. BOX 60 SAN RAFAEL
CALIFORNIA 94915-0060

Fire Department

November 18, 1986

MAYOR
LAWRENCE E. MURRYAN

COUNCIL MEMBERS
DOROTHY L. REIFNER
GARY R. FRUGOLI
RICHARD P. NAVE
JERRY RUSSOM

Kents Christmas Trees
9000 Northgate Mall
San Rafael, CA 94903

Subject: Fire Department Conditions and Requirements
a) Christmas Tree Lots
b) Flame Treating Trees
c) Tents and Awnings

This notice is to inform you that pursuant to Title 19, California Administrative Code and Uniform Fire Code, the following conditions and requirements apply:

- 1) All Christmas lots shall comply with Fire Department Standard No.'s 114 and 114A (copies attached).
- 2) A Special Use Permit is required by the Fire Department to install or use any tent or awning in connection with Christmas Tree Lots. Permit applications may be obtained by contacting the Fire Prevention Bureau at (415)485-3308, Monday through Friday 8:30 to 5:00 PM.
- 3) An onsite inspection of the lot is required by this Department. A 24 hour advance notification call is required to schedule an inspection appointment (normal business hours).

Should you have any questions regarding this notice or the conditions outlined herein, please contact the Fire Prevention Bureau.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief

Forrest Craig
FORREST CRAIG
Fire Inspector

REM:FC:ss

Enclosures

cc: Building Department

CITY OF SAN RAFAEL
BUSINESS LICENSE APPLICATION

FOR: BUSINESSES LOCATED OUTSIDE
OF CITY LIMITS

APPLICATION VOID UNLESS FILLED OUT COMPLETELY
(USE N/A WHEN QUESTION NOT APPLICABLE)

COMPLETE PROMPTLY AND RETURN TO: CITY OF SAN RAFAEL, ^{Building Dept.} BUSINESS LICENSE OFFICE, CITY HALL
ROOM 204, 1400 FIFTH AVENUE, P.O. Box 60, SAN RAFAEL, CA 94915 (415) 456-1112

BUSINESS NAME: Kent's Christmas Trees TEL. No. 415-757-4898

ADDRESS OF BUSINESS: 9000 Northgate Mall San Rafael, CA 94903
STREET CITY ZIP

P.O. BOX OR MAIL ADDRESS: _____

TYPE OF BUSINESS OR PROFESSION: Christmas Tree Lot
in Sears Garden Center House

STATE LICENSE CONTRACTORS: TYPE OF WORK _____ STATE LICENSE No. _____
VEHICLES OPERATING IN SAN RAFAEL _____ STATE LICENSE EXPIRES _____

RETAIL - WHOLESALE DELIVERY AND SERVICE BUSINESSES: No. of VEHICLES OPERATING IN SAN RAFAEL 1

VENDING MACHINE OPERATORS: PLEASE LIST TYPES OF MACHINES, NUMBER AND COIN VALUE OF EACH, AND WHERE LOCATED IN SAN RAFAEL.

TYPE OF MACHINE	HOW MANY	COIN VALUE	LOCATED AT
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

I DECLARE THAT THE ABOVE INFORMATION IS TRUE AND CORRECT.

LEGAL SIGNATURE Frankie L. Kent TITLE Owner DATE 11-1-86
PRINTED NAME FRANKIE L. KENT

FOR CITY USE ONLY

FEE:

LICENSE No: _____

DATE APPLICATION RECEIVED: _____

DATE BILLED: _____

SECOND NOTICE: _____

REMARKS: _____

BASIC FEE: \$ 58.00
VEHICLES: 14.50
OTHER: _____
TOTAL DUE: \$ 72.50 prorated at 1/4

#18.13

SAN RAFAEL PLANNING DEPARTMENT COMMENT SHEET

- TO**
- CITY MANAGER
 - REDEVELOPMENT
 - CITY ENGINEER ●
 - TRAFFIC ENGINEER
 - FIRE ●
 - POLICE ●
 - RECREATION
 - CITY ATTORNEY
 - M.M.W.D.
 - P.G. & E.
 - P.T. & T.
 - U.S. POSTAL SERVICE
 - SAN RAFAEL SCHOOL DIST.
 - DIXIE SCHOOL DIST.
 - MOSQUITO ABATEMENT
 - MARIN COUNTY PLANNING
 - MARIN COUNTY TRANSIT DISTRICT
 - CALTRANS
 - B.C.D.C.
 - CORPS OF ENGINEERS
 - HOMEOWNERS' ASSOCIATION
 - OTHER _____
 -

DISTRIBUTION DATE: 9-9-86

ITEM ED86-82

ADDRESS 9000 Northgate Mall

APPLICANT M. Snodgrass for Sears

A.P. NO. _____

GENERAL PLAN Multi-use Water Bus. & Ind. Rec. Ag. Res. O.S.

ZONING C2-NG

NEIGHBORHOOD Northgate

SOILS CLASS 1 2 3 4 mu

DESCRIPTION Remove underground oil storage tank.
Install above ground oil storage tanks in
containment dike.

THE ABOVE ITEM HAS BEEN SCHEDULED FOR

ZONING ADMINISTRATOR ON September 24, 1986

PLEASE RETURN BY September 22, 1986

PLANNING COMMISSION ● ANTICIPATED SCHEDULE WILL BE DISCUSSED AT NEXT DEVELOPMENT COORDINATING COMMITTEE MEETING ● IF NOT ATTENDING, PLEASE RETURN BY _____

● THIS INFORMATION AND ANY ATTACHMENT IS CIRCULATED FOR YOUR REVIEW AND COMMENT ●

ENVIRONMENTAL ASSESSMENT Should the project require an EIR? If so, why? _____

CITY ENGINEER Will the project result in significant: NO NOTE
IF YES, SEE
COMMENTS BELOW

1. Exposure of people and facilities to unstable conditions . . .	<input type="checkbox"/>	
2. Alteration in the course or flow of surface or ground water . . .	<input type="checkbox"/>	
3. Need for improved downstream drainage	<input type="checkbox"/>	
4. Need for improved sewer systems	<input type="checkbox"/>	
5. Need for traffic system improvement	<input type="checkbox"/>	

TRAFFIC ENGINEER Will the proposal result in: NO

1. Generation of substantial additional vehicular movement	<input type="checkbox"/>	
2. Effects on existing parking facilities, or demand for new parking	<input type="checkbox"/>	
3. Substantial impact upon existing transportation systems	<input type="checkbox"/>	
4. Alterations to present patterns of circulation or movement of people and/or goods	<input type="checkbox"/>	
5. Alterations to waterborne, rail or air traffic?	<input type="checkbox"/>	
6. Increase in traffic hazards to motor vehicles, bicyclists or pedestrians?	<input type="checkbox"/>	

COMMENTS/RECOMMENDATIONS . . . NONE/ _____

① Plans to conform to Fire Prevention Std No. 306 and Std No. 310

② Permits must be obtained from Marin Co. Environmental Health.

③ on site inspections required by Fire marshal.

SIGNED Joseph Craig DATE 9-12-86 ITEM ED86-82

CITY OF SAN RAFAEL

SAN RAFAEL, CALIFORNIA

INTER-DEPARTMENTAL MEMORANDUM

DATE:

TO: PLANNING DEPARTMENT
BUILDING DEPARTMENT
FROM: KEITH J. SCHOENTHAL, Fire Marshal

SUBJECT: Above Ground Flammable Liquid Tanks
Existing Non-Conforming Tanks
Plan Review

Attached is a plan submittal for:

SEARS

9000 NORTHGATE MALL

This plan and project should be reviewed as an existing, non-conforming, above ground tank, not as a new or complete plan review.

I have included a copy of the Fire Prevention Standard No. 306, Sections II and III, which outlines Planning and Building Department plan submittal requirements as they were previously established.

Plan review fees will be dispursed accordingly upon receipt of your Department's respective account numbers. Please return your comments/requirements, if any, by

SEPT. 4, 1986

Should you have any questions regarding this project, please contact me at Ext. 3308.

By: Forrest Craig, Insp.
KEITH J. SCHOENTHAL
Fire Marshal

cc: Property File

CITY OF SAN RAFAEL FIRE DEPARTMENT

FIRE PREVENTION
STANDARD NO. 306

ABOVE GROUND FLAMMABLE LIQUIDS
STORAGE TANKS

Keith J. Schoenthal
DEVELOPED BY - FIRE MARSHAL

PAGE 4 OF 4

Robert E. Maurer
APPROVED BY - FIRE CHIEF

PAST EDITIONS

DATE NOVEMBER 22, 1985

III. EXISTING FACILITIES THAT ARE UNDERGOING ENFORCEMENT FOR NON-COMPLIANCE BY THE FIRE DEPARTMENT SHALL COMPLY WITH THE FOLLOWING:

A. FEES.

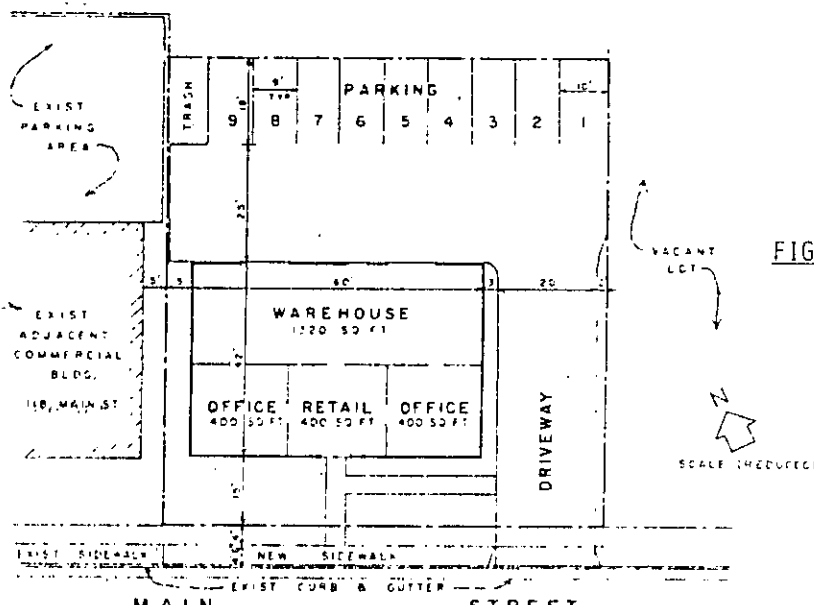
A ONE TIME PLAN CHECK AND PERMIT FEE OF \$50.00 MADE PAYABLE TO THE FIRE DEPARTMENT IS REQUIRED WITH THE APPLICATION. THE FIRE DEPARTMENT WILL DISBURSE THE MONEY TO THE OTHER DEPARTMENTS.

B. APPLICATIONS.

1. FILL OUT AND SIGN THE PLANNING DEPARTMENT GENERAL APPLICATION FORM CHECKING THAT YOU ARE APPLYING FOR DESIGN REVIEW.
2. FILL OUT THE FIRE DEPARTMENT APPLICATION FORM. RETURN BOTH FORMS TO THE FIRE DEPARTMENT FOR PROCESSING.

C. PLANS.

1. A SITE PLAN MUST BE SUBMITTED TO INCLUDING THE FOLLOWING INFORMATION:
 - A. BE CLEARLY DRAWN TO A MINIMUM SCALE OF 1" - 20' AND INCLUDE A NORTH ARROW.
 - B. BE ACCURATELY DIMENSIONED.
 - C. SHOW ALL PROPERTY LINES.
 - D. INDICATE TOPOGRAPHIC CONDITIONS (GENERAL SLOPE OF LOT, CUT BANKS AND FILL SLOPES IF LOT IS NOT LEVEL).
 - E. INDICATE THE CURRENT AND PROPOSED LOCATIONS OF THE TANK.
 - F. SHOW EXISTING STRUCTURES, PARKING AREA(S) AND VEHICLE CIRCULATION PATTERNS.
 - G. SHOW RELATIONSHIP OF EDGE OF STREET PAVEMENT TO PROPERTY LINE.
 - H. SHOW SIDEWALK, CURB AND/OR GUTTER - IF EXISTING.
 - I. A WRITTEN DESCRIPTION OF THE EXISTING AESTHETIC VALUES OF THE BUILDINGS (THE DIKE OR VAULT WILL BE REQUIRED TO MEET THE AESTHETIC CONCERNS OF THE PLANNING DEPARTMENT).
 - J. AN EXAMPLE SITE PLAN IS SHOWN AS FIGURE 1.
2. AN ARCHITECTURAL/STRUCTURAL DRAWING OF THE TANK DIKE OR VAULT MUST BE SUBMITTED IN ACCORDANCE WITH SECTION I.C.

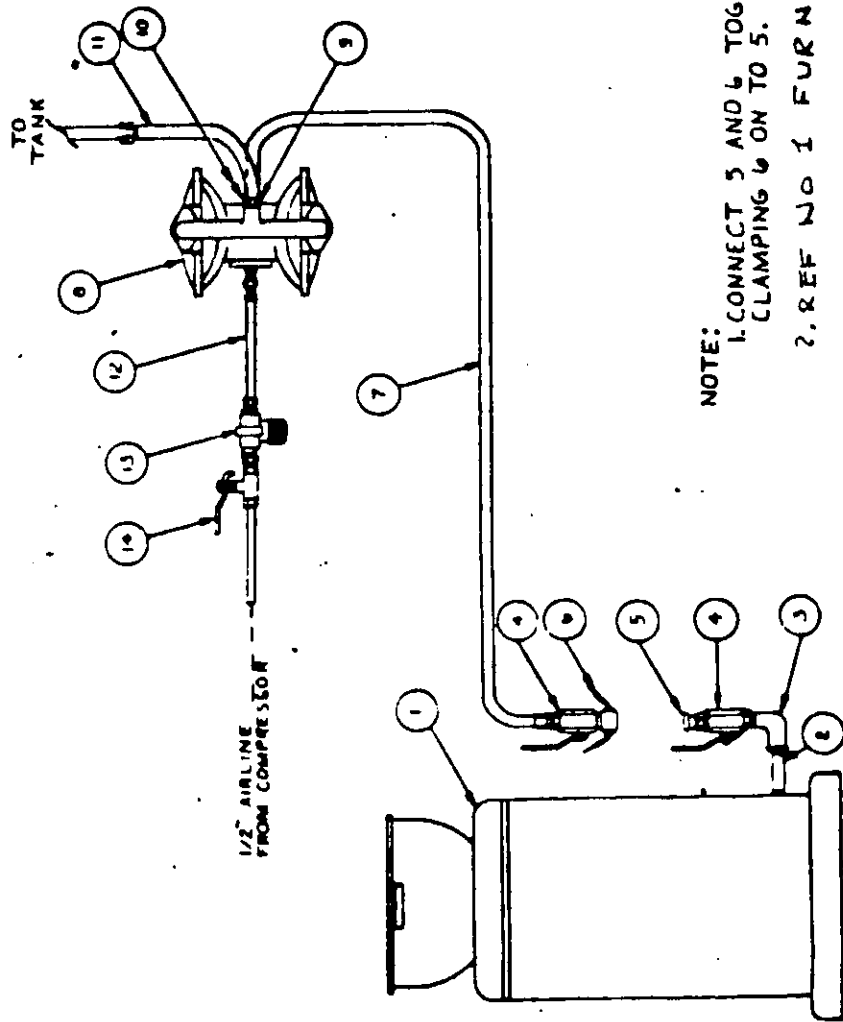


Attachment "A"

PLF NO.	PART NO.	DESCRIPTION	QTY
1	226-377	WASTE OIL REC.	1
2	125-034	OPTIONAL	1
3	100-627	NIPPLE	1
4	100-549	STREET FLOW	1
5	108-537	BALL VALVE	2
6	108-514	CAMLOCK, M. 3/4"	1
7	108-515	CAMLOCK, FM. 3/4"	1
8	155-816	ROSE, 3/4" X 1/2"	1
9	218-940	DIAPH. PUMP	1
10	158-586	BUSHING	1
11	160-022	SWIVEL	1
12	220-444	HOSE, 1" X 20' LG.	1
13	204-561	AIR HOSE	1
14	202-156	AIR REG. 1 GVA.	1
15	107-142	BALL VALVE	1

* ORDER THESE FOR ADDITIONAL PORTABLE DRAINS.

PART NO ARE FOR GRACO INC. EQUIPMENT.



NOTE:
1. CONNECT 5 AND 6 TOGETHER BY CLAMPING 6 ON TO 5.

2. REF NO 1 FURNISHED BY SEARS

3. CONTRACTOR TO PROVIDE 1 SET OF REF NO 2, 3, 4 AND 5

TITLE : ROLL AROUND DRAIN EVACUATION SYSTEM

SAN RAFAEL PLANNING DEPARTMENT
 1400 FIFTH AVE. • P.O. BOX 60 SAN RAFAEL, CA 94915 • TEL. (415) 485-3085
GENERAL APPLICATION FORM

A P P L I C A T I O N F O R

<input checked="" type="checkbox"/> DESIGN REVIEW	<input type="checkbox"/> LOT, LINE ADJUSTMENT	<input type="checkbox"/> USE PERMIT AMENDMENT
<input type="checkbox"/> DESIGN REVIEW AMENDMENT	<input type="checkbox"/> REVERSION TO ACREAGE	<input type="checkbox"/> USE PERMIT EXTENSION
<input type="checkbox"/> DESIGN REVIEW EXTENSION	<input type="checkbox"/> SUBDIVISION - FINAL MAP	<input type="checkbox"/> VARIANCE
<input type="checkbox"/> DEVELOPMENT AGREEMENT	<input type="checkbox"/> SUBDIVISION - TENTATIVE MAP	<input type="checkbox"/> ZONE CHANGE
<input type="checkbox"/> GENERAL PLAN AMENDMENT	<input type="checkbox"/> SMALL SUBDIVISION	<input type="checkbox"/> ZONING ADMINISTRATOR
<input type="checkbox"/> SIGN REVIEW	<input type="checkbox"/> USE PERMIT	<input type="checkbox"/> OTHER

PROPERTY INFORMATION

STREET ADDRESS _____
 ASSESSOR' PARCEL NO(S) _____
 PRESENT USE OF PROPERTY _____
 SIZE OF PROPERTY _____ EXISTING ZONING _____

A P P L I C A N T I N F O R M A T I O N

PROPERTY OWNER	AUTHORIZED REPRESENTATIVE
NAME <u>SEARS</u>	NAME <u>MARK SNODGRAS</u>
ADDRESS <u>9000 Northgate Mall</u>	ADDRESS <u>9000 Northgate Mall</u>
<u>San Rafael 94903</u>	<u>SAN RAFAEL 94903</u>
TELEPHONE <u>472 3670</u>	TELEPHONE <u>472 3670</u>

DETAILED DESCRIPTION OF PROJECT

REMOVING UNDERGROUND OIL STORAGE TANK.
INSTALL ABOVE GROUND OIL STORAGE TANKS
IN CONTAINMENT DIKE

A C K N O W L E D G E M E N T S

- I acknowledge that all materials submitted in conjunction with this form shall be considered a part of this application.
- I acknowledge that this application will not be considered filed and processing may not be initiated until the Planning Department determines that the submittal is complete with all necessary information and is "accepted as complete." The City will notify the applicant of all application deficiencies no later than 30 days following application submittal.
- I declare under penalty of perjury that the information contained in this application is true and correct to the best of my knowledge.
- By signature on this form, the property owner authorizes the listed representative(s) to appear before the Planning Commission and to file applications, plans and other information on the owner's behalf. It is the Owner's responsibility to inform the Planning Department in writing of any changes.

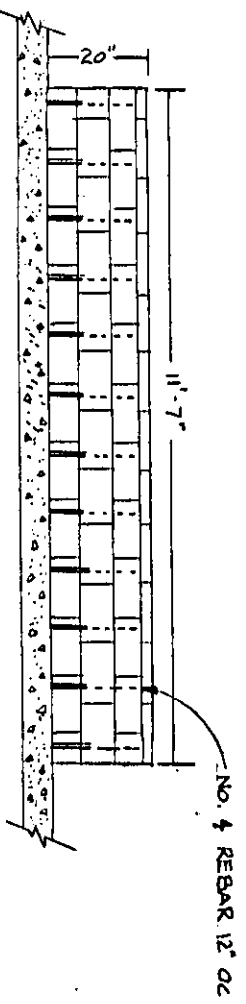
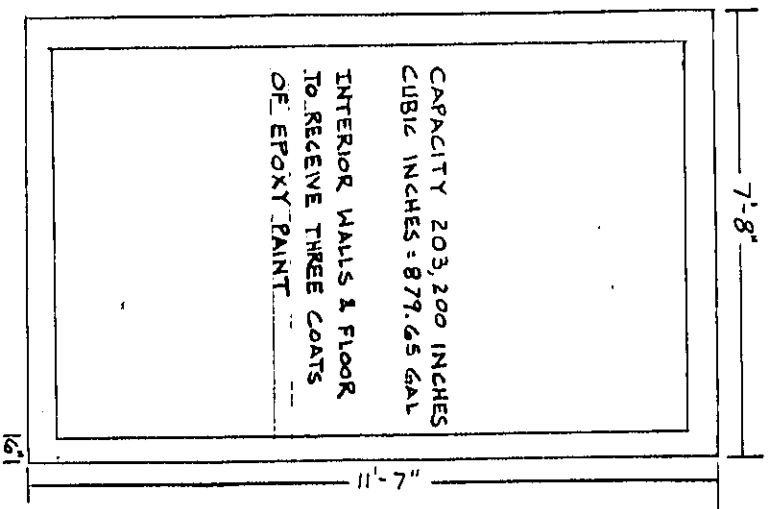
OWNER <u>Sears</u> DATE _____	REPRESENTATIVE <u>Mark Snodgras</u> DATE <u>8-15-86</u>
---	---

PLEASE DO NOT WRITE IN THE AREA BELOW

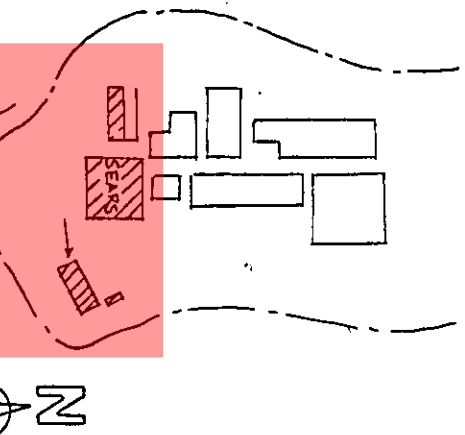
APPLICATION SUBMITTAL DATE _____ RCVD. BY _____ FEES PAID _____
 APPLICATION ACCEPTED AS COMPLETE DATE _____ BY _____

NOTE: The City of San Rafael, by Resolution No. 547B of the San Rafael City Council on June 5, 1978, has adopted the provisions of Section 1094.6 of the Code of Civil Procedure regarding judicial review of administrative determinations.

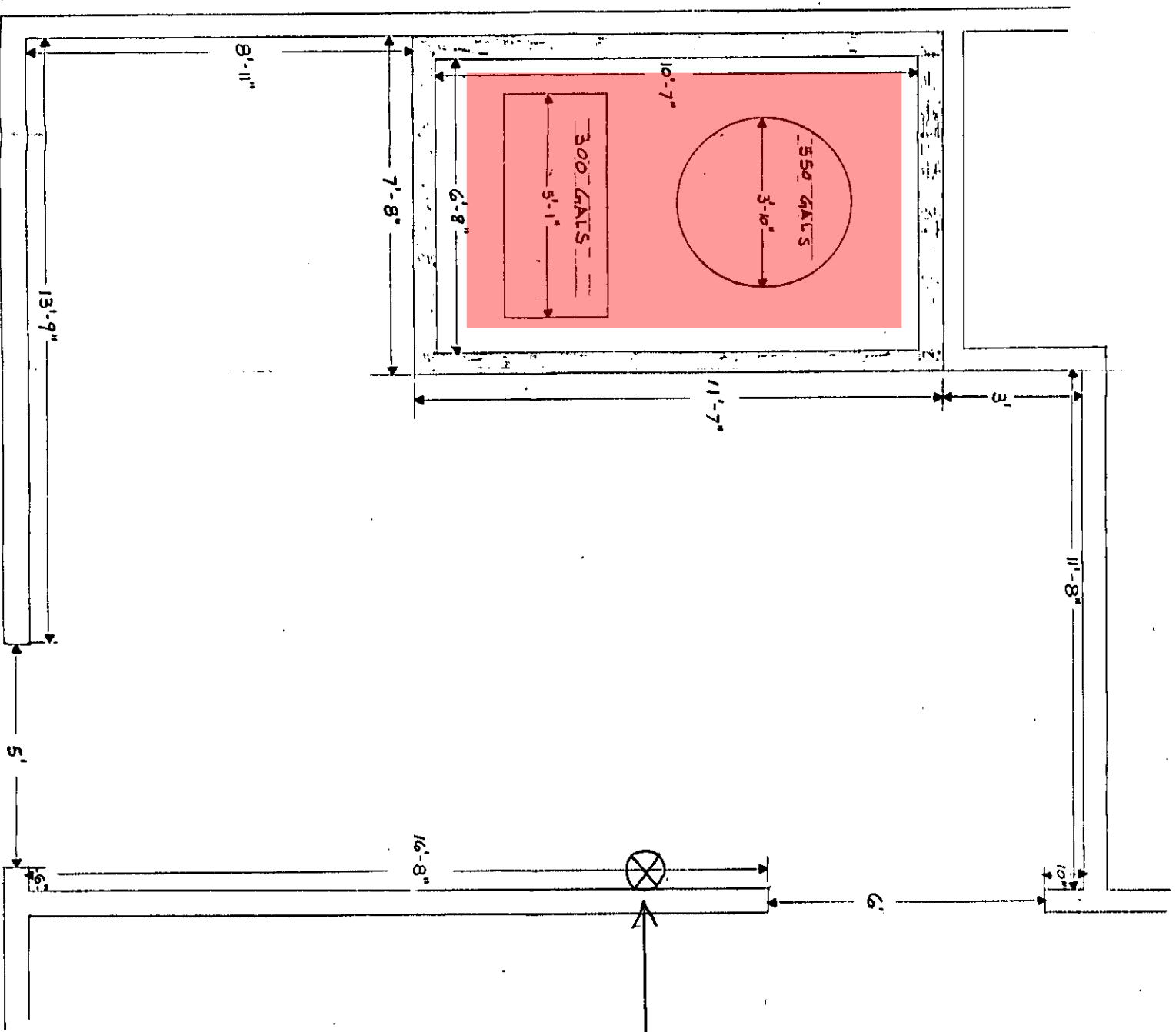
A BY ZONING ADMINISTRATOR _____ DATE _____
C BY PLANNING COMMISSION _____
T BY CITY COUNCIL _____
I BY PLNG. DIR. / STAFF _____
O BY OTHER _____
N CONDITIONS _____



CONTAINMENT DIKE
SCALE: 1/2" = 1'-0"



PLANT PLAN

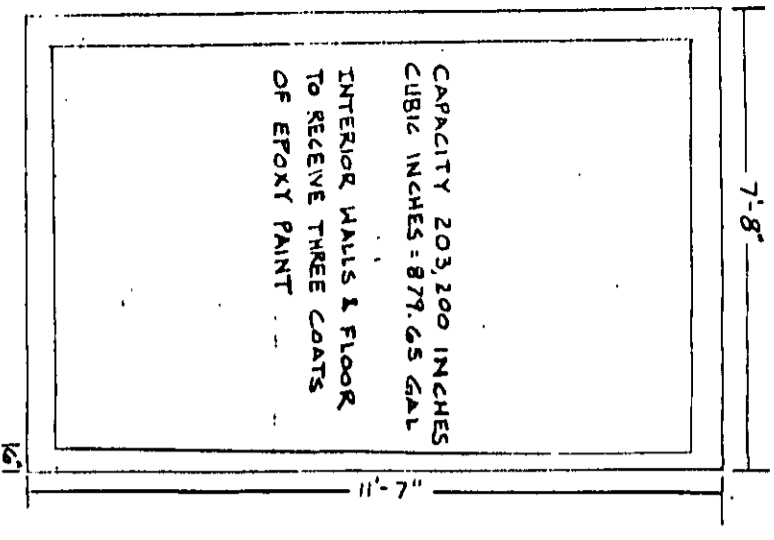


HEAVY DUTY AIR OPERATED MOTOR OIL TRANSFER PUMP
(See Attachment "A")

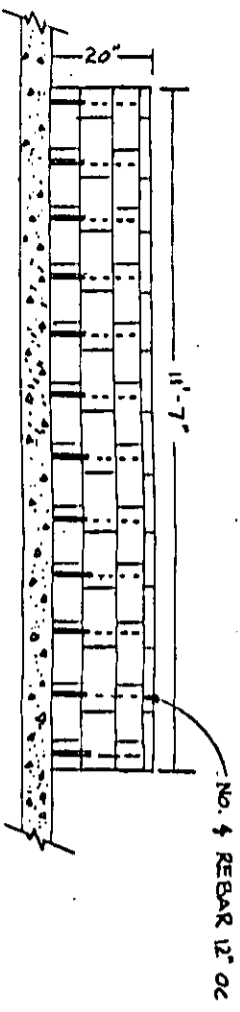
these plans have been
HEVLE WED
for and appear to be in conformance
with Local Ordinance and Nationally
Recognized Standards for Fire Protection.
Regardless of this review, conditions in
the field shall meet said ordinance and
standards prior to final occupancy.

Shrestha, Deep
FIRE MARSHAL DATE 8-11-86
Preliminary only.
Plans to be resubmitted
for pump location

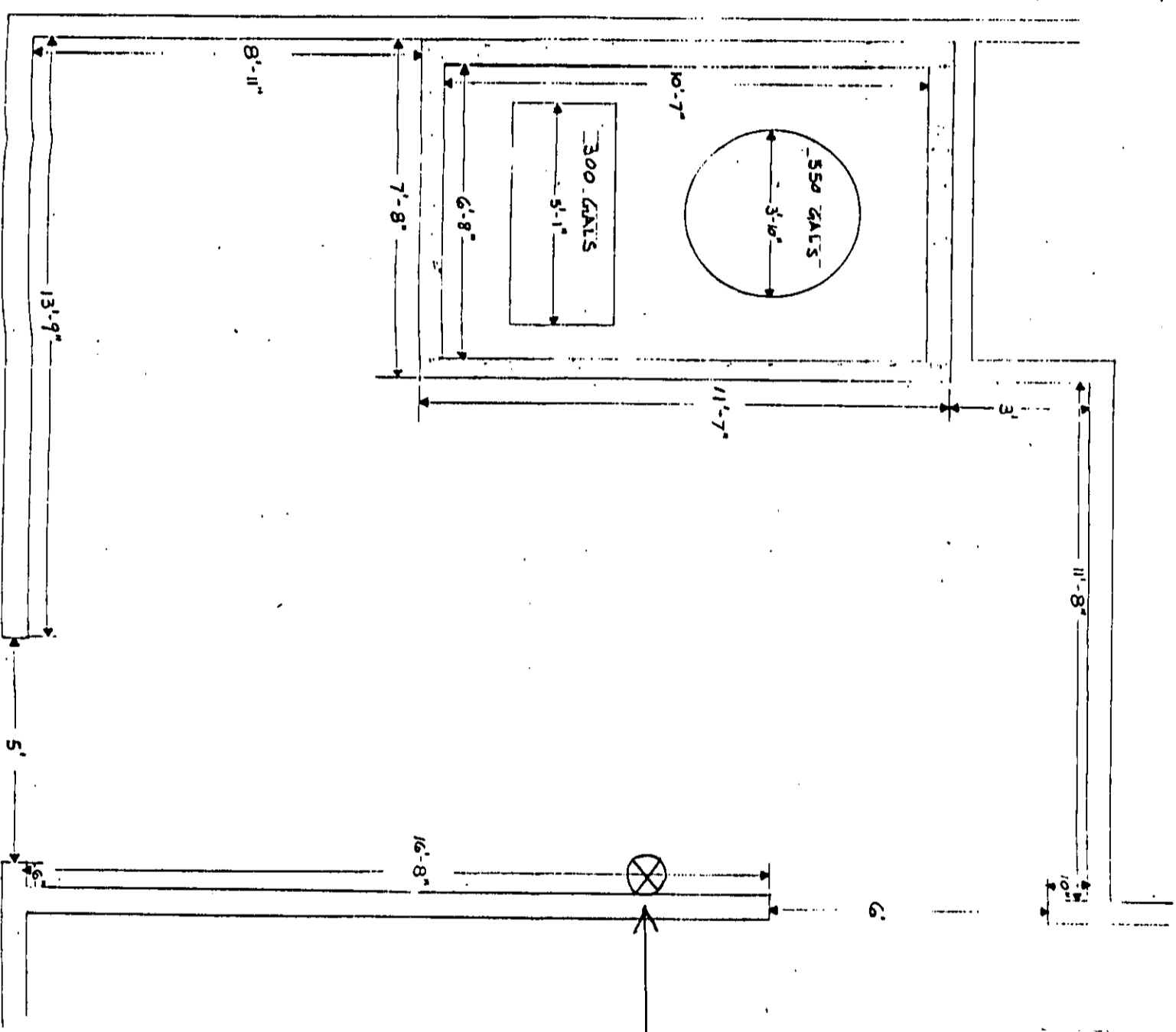
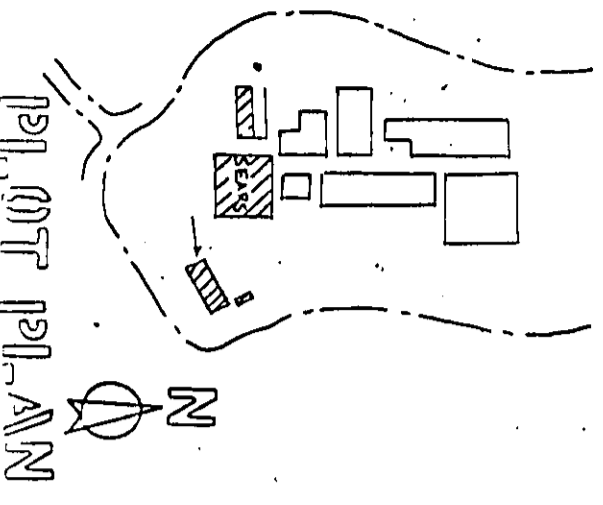
PLANT PLAN: WASTE OIL STORAGE
SCALE: 1/2" = 1'-0"



To contain only Class III Materials



CONTAINMENT DIKIE
SCALE: 1/2" = 1'-0"



Heavy Duty AIR OPERATED MOTOR OIL TRANSFER PUMP (See Attachment "A")

10000 GALS WASTE OIL STORAGE
SCALE: 1/2" = 1'-0"

these plans have been reviewed for and appear to be in conformance with Local Ordinance and Nationally Recognized Standards for Fire Protection. Regardless of this review, conditions in the field shall meet said ordinance and standards prior to final occupancy.

HEVIL WED
DATE 8-11-96
FIRE MARSHAL

Prepared by: [Signature]
Preliminary only.
Plan to be submitted for pump location

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Environmental Health Services
COUNTY OF MARIN
Hall of Justice • Civic Center • San Rafael, CA 94903
(415) 499-6907

RECEIVED

AUG 07 1986

FIRE DEPT.
CITY OF SAN RAFAEL

PERMIT TO REMOVE UNDERGROUND STORAGE TANK

TO Sears, Roebuck and Company NAME OF FACILITY San Rafael Store
Attn: Donald Woods
Merchandise Group-Western Law Office ADDRESS 9000 Northgate Mall
900 South Fremont Ave. San Rafael, CA 94903
Alhambra, CA 91802
NO. OF TANKS TO BE REMOVED 3

TANK ID#(S) 2929001,002, 003

PURSUANT TO THE CALIFORNIA ADMINISTRATIVE REGULATIONS, PERMISSION IS GRANTED TO REMOVE UNDERGROUND STORAGE TANKS AT THE ABOVE LOCATION WITH THE FOLLOWING CONDITIONS:

1. ALL STORED MATERIAL TO BE REMOVED.
2. TANK PURGED OF FLAMMABLE VAPORS.
3. PROPER DISPOSAL OF THE TANK.

SIGNED

Robert M. Marchese

DATE

August 5, 1986

cc: K. Schoenthal, San Rafael Fire Dept.
K.E. Curtis Construction Co.

PUBLIC SAFETY KEY BOX SYSTEM AUTHORIZATION FORM

IMPORTANT — READ THIS FORM CAREFULLY!!

Complete this special form to obtain KNOX-BOX devices which conform to your particular PUBLIC SAFETY KEY BOX SYSTEM as indicated by the system code number below.

WARNING — This order WILL NOT be processed unless the following items are completed.

1. This form must have the proper authorized signature from the issuing "PUBLIC SAFETY AGENCY."
2. Full payment for amount of purchase must accompany this order.
3. C.O.D. and credit orders cannot be accepted.
4. Send this **ORIGINAL** signed form only — do **NOT** send a copy.

PLEASE NOTE: Each KNOX-BOX device is specially fabricated and keyed to meet the requirements of your agency's key box system; therefore, you must allow 2 to 3 weeks for delivery.

All units are shipped WITHOUT KEYS. Contact your issuing agency for instructions covering keys and lockup. These vaults can only be opened and closed with authorized issuing agency key. KEYS ARE NOT SUPPLIED to purchaser. Instructions for mounting are supplied with each unit.

REMEMBER — All shipments are factory direct and will be sent on a PREPAID basis only. Shipping and processing (and sales tax - for California Residents only) must be added to unit price.

CAREFULLY COMPLETE THE FOLLOWING

Type or Print Clearly.

ORDERED BY: _____ ORDER DATE Sept. 20, 1988

Company Sears Roebuck

Street 9000 Northgate Mall

City/State San Rafael Cal 94903

INDIVIDUAL PLACING ORDER: Zip 94903

Name M. Snodgrass Phone (415) 472-3670

SHIP TO: _____ DO NOT USE P.O. BOX

Attention of: Mark Snodgrass

Company Sears Roebuck

Street 9000 Northgate Mall

City/State San Rafael Cal

Zip 94903

Purchase Order No. If Required _____

INSTALLATION ADDRESSES: (THIS IS AN AGENCY REQUIREMENT)
PURCHASERS MUST LIST BELOW ALL ACTUAL INSTALLATION ADDRESSES.
THIS LIST IS NECESSARY FOR AGENCY SECURITY RECORDS AND IS CONFIDENTIAL.

BUILDING NAME	STREET ADDRESS	CITY
SEARS	9000 Northgate Mall	San Rafael

THIS SPACE FOR AGENCY USE ONLY

SAN RAFAEL FIRE DEPT.

↑
Issuing Agency
↑

NOT VALID UNLESS SIGNED

AUTHORIZED SIGNATURE

SYSTEM CODE NUMBER

PS-01-006

KNOX CO. USE ONLY

RECD	RETURNED
VERIFY	O/N
REJECT	S CA Z

PS Form 3811, July 1983 447-845

● **SENDER: Complete items 1, 2, 3 and 4.**

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:

Mr. Fred Munser, Manager
Sears Automotive Repair
9000 Northgate Shopping Center
San Rafael, CA 94903

4. Type of Service:

- Registered
- Certified
- Express Mail
- Insured
- COD

Article Number

483 502 865

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee

X *[Handwritten Signature]*

6. Signature - Agent

X *[Handwritten Signature]*

7. Date of Delivery

8. Addressee's Address: *(ONLY if requested and fee paid)*

DOMESTIC RETURN RECEIPT

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE
USE \$300

RETURN

TO READER

San Rafael Fire Department

(Name of Sender)

1039 "C" Street

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)

San Rafael, CA 94901

(City, State, and ZIP Code)

NOV 23 1985
CITY OF SAN RAFAEL
MAIL DELIVERY

P 483 502 865

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to Fred Munser	
Street and No. 9000 Northgate Shopping	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date 11/21/95	
Sears Automotive	
12/6/85	

PS Form 3800, Feb. 1982



1400 FIFTH AVENUE, P.O. BOX 60 SAN RAFAEL CALIFORNIA 94915-0060 PHONE (415) 456-1112

SAN RAFAEL FIRE DEPARTMENT

MAYOR LAWRENCE E. MULRYAN

COUNCIL MEMBERS DOROTHY L. BREINER GARY R. FRUGOLI RICHARD P. NAVE JERRY RUSSOM

PRE-CITATION LETTER

November 21, 1985 DATE

all items corrected at this time 12-17-85 PC

XXXX CERTIFIED MAIL-RETURN RECEIPT REQUESTED
DELIVERED IN PERSON

Dear Mr. Fred Munser;

The San Rafael Fire Department conducted a fire safety inspection at the following:

Name Sears Automotive Repair

Address 9000 Northgate Shopping Center

On Date October 27, 1985

At that time a notice was issued indicating the corrections required to provide compliance with the applicable codes, regulations and ordinances. Compliance is required by the Uniform Fire Code, Section 3.102.

Reinspections were made on October 28, 1985 and again on November 18, 1985, in an attempt to gain compliance with the above mentioned fire code regulations. We were unsuccessful in obtaining compliance.

This letter is to inform you that a Fire Inspector for the San Rafael Fire Department will make a reinspection at the above mentioned establishment on December 6, 1985, to determine if the necessary corrections have been made. If the necessary corrections have not been completed by this date a citation will be issued, which will require an appearance by you in court.

This letter is written as a courtesy to you in order to avoid future litigation. *2 weeks extension on*

Name Forrest Craig
K. SCHOENTHAL, FIRE MARSHAL
By FORREST CRAIG, INSPECTOR



1400 FIFTH AVENUE, P O BOX 60, SAN RAFAEL CALIFORNIA 94915-0060

MAYOR LAWRENCE E. MURRYAN

COUNCIL MEMBERS DOROTHY L. BREINER GARY R. FRUGOLI RICHARD P. NAVE JERRY RUSSO

FIRE DEPARTMENT

November 5, 1985

Mr. Fred Munser, Manager Sears Automotive Repair 9000 Northgate Shopping Center San Rafael, California 94903

Subject: Required Exits

Dear Mr. Munser,

1 On October 27, 1985, an inspection was conducted pursuant to a complaint received by this Department regarding locked exit doors.

At that time, the Captain of Engine Company 53 verbally requested the manager to unlock the required second exit.

2 On October 28, 1985 a follow-up inspection was conducted by me and a walk-through of the shop area was completed. The following violations were found to exist:

3 NO 11-18 FC

1. Repair the indicator on the south pair doors so that it states "opened" or "locked" with respect to the position of the deadbolt.

NO 11-18

2. Remove the metal slide bolts from the two required exit doors in the shop area and post a sign over the doors stating "This door to remain unlocked during business hours." The sign shall have letters at least one inch high and in contrasting color to background.

OK 12-17-85 FC

In lieu of removing the slide bolts from the doors they may be padlocked in the "open" position.

OK 12-17-85 FC NO 11-18

3. Remove the obstructions from the required second exit from the shop at the stairwell. The same requirements shall apply as in #2 above.

OK 12-17-85 FC NO 11-18

4. Post an approved EXIT sign above the entry to the landing serving the exit door in #3 above.

You are hereby notified at the violations which currently exist. Corrective action should be taken immediately.

Mr. Fred Munser, Manager
November 5, 1985

Page Two

A re-inspection will be conducted in approximately two weeks by this Department to determine if the necessary corrections have been made.

Failure to comply may result in denial of fire clearance which, in turn, may revoke your license to operate.

Should you have any questions regarding this notice, please contact me immediately at 485-3309.

Sincerely,

ROBERT E. MARCUCCI
Fire Chief



By FORREST CRAIG
Inspector

cc: ~~Property File~~
Captain Hofstede

M A/22

Date: SEPT. 3, 1985

Address/Location: Northgate Mall, Terra Linda

Business Owner(s): Sears, Roebuck and Co. D. B.A. Sears Autocenter

Address: 9000 Northgate Mall, San Rafael, CA 472-3670
(Street) (City) (State) (Phone)

Contractor (When applicable): N/A

Address: _____
(Street) (City) (State) (Phone)

State License No. _____ Type: _____ City Business Lic. No.: _____

Type of Permit	U. F. C. Section
<input type="checkbox"/> Application of Flammable Finishes	45.102
<input type="checkbox"/> Fumigation and Thermal Insecticidal Fogging	47.102
<input type="checkbox"/> Compressed Gases	74.103
<input type="checkbox"/> Cryogenic Fluids	75.103
<input type="checkbox"/> Explosives and Blasting Agents	77.104
<input type="checkbox"/> Fireworks	78.102
<input checked="" type="checkbox"/> Flammable Liquids (Storage/Handling)	79.103
<input type="checkbox"/> Hazardous Chemicals	80.102
<input type="checkbox"/> High-Piled Combustible Stock	81.103
<input type="checkbox"/> Liquefied Petroleum Gases	82.103
<input type="checkbox"/> Other	_____

Description of operations/Location of storage: ABOVE GROUND
TANK INSTALLATION AND STORAGE. BULK OIL.
MUST CONFORM TO UFC 79 and FPS # 306

FOR FIRE DEPARTMENT USE

Plans submitted: NOT APPROVED 3.18.86
Date: _____ Approved by: _____ Date: _____

Field Inspection:
By: _____ Date: _____ By: _____ Date: _____

Final approval by: _____ Date: _____

Permit fee: \$30.00 Date paid: 9/4/85 JM Permit number: _____

Remarks:

July 1, 1985

Mr. Al Schetter
Department 700-8

RE: BULK OIL TANKS

The fear of the N.F.P.A. was that large containers of combustible material such as this could add fuel to a fire. For this reason they had a law on the books that limited the container size.

It was determined that this type of ruling should be established by local codes. Therefore, the N.F.P.A. has deleted its specifications and requested that local Fire Martials establish the quantities that can be stored as well as the venting required.

Regards,

J. W. Alzner
Department 731

JWA/el81

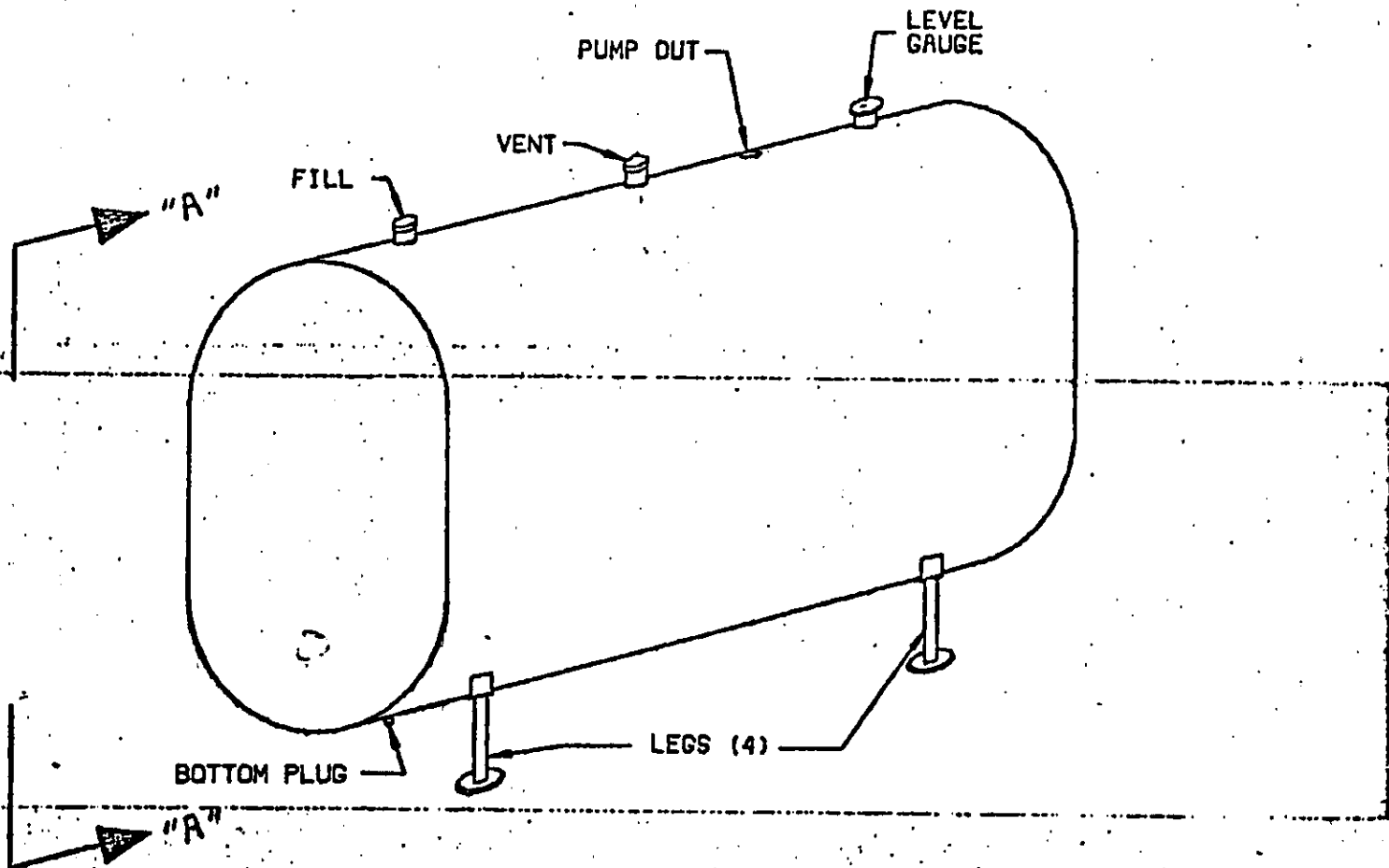
Above ground TANKS must conform
to UFC Article 79 and Five
Prev. Std. # 306.

By: Janet Craig, Inspector 3.18.86

OIL STORAGE TANK

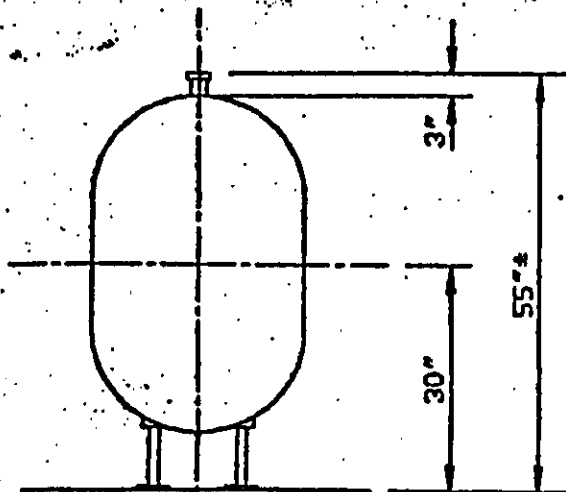
275 GAL. CAP.

12 GA. CARBON STEEL

APPLICATION - STORAGE MOTOR OILS
SEARS STORES

MATERIAL LIST

1. TANK (1)
2. 4 - LEG NIPPLES 1 1/4" X 8"
3. 4 - LEG FLANGES
4. 1 - FILL EXTENSION NIPPLE 2"
5. 1 - 2" FILL CAP
6. 1 - LEVEL GAUGE
7. 2" PUMP OUT CONNECTION
8. 2" VENT CONNECTION
9. 1/2" BOTTOM PLUG
10. RED LEAD PRIMER



SECT. "A"-"A"

6" concrete = 3 hours

environmental health

660 gallons

CONSTRUCTION

- ① Enclosure shall be vapor and liquid tight
- ② Space shall be backfilled w/ sand
- ③ Sides ^{on ground} ~~top and bottom~~ shall be 6" _{total} 3" thick with openings for inspection through top only.
- ④ Tank connections shall be piped or enclosed that ~~neither vapors nor liquids~~ can escape into enclosed space.
- ⑤ 12" of fill ~~under tanks~~ 12" / on all sides
- ⑥ Tank inspection opening shall be 15" / 1 ft around tank fill opening
- ⑦

DISPENSING

VENTING

FIRE PROTECTION

Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

11/7/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR **Sears 51528** CITY **San Rafael,** ADDRESS **9000 Cortingate** STATE **California** 94903

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used **No. 11** Chem. Reg. No. **G 3-12**

Immersion

Method of application



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used. Reg. No.

The Flame Retardant Process Used will Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

John J. ...

By

R. E. Ellis

Name of Applicator

Owner

CUSTOMER ORDER NO. **426824** OUR INVOICE NO. **11-5**

DESCRIPTION **152 Yds P-70588 Sausalito, Calif. o/a Marin Co.**

RECEIVED

NOV 15 1972

FIRE DEPT.
CITY OF SAN RAFAEL

CITY OF SAN RAFAEL

SAN RAFAEL, CALIFORNIA

INTER - DEPARTMENTAL MEMO

DATE: September 11, 1972

TO: ALL PERSONNEL

SUBJECT: Sears Buildings
9000, 9100, 9200 Northgate Fashion Mall

As of this date the sprinkler systems to the above captioned buildings are in service.

The risers and OS & Y valves for the Main Building and the Garden Shop are located in the basement of the Main Building about mid-point on the south wall.

The F.D.C. for the above systems is outside the south wall.

The riser and F.D.C. for the Automotive Center are located on the north wall towards the west end. This is an independent system.

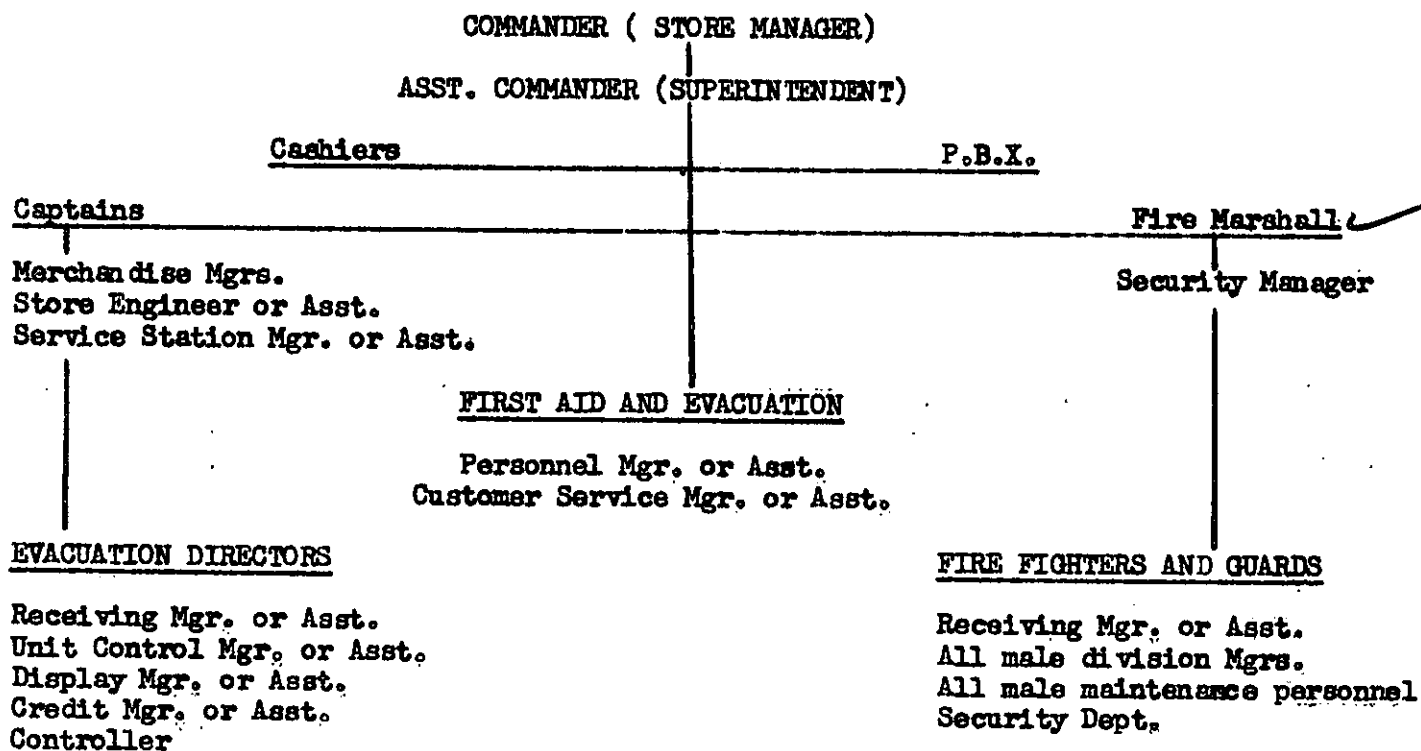
An A. D. T. locator panel is located at the east entrance on the north wall of the main building, but it is not in service at this time.


KENNETH MAZZA
Fire Marshal

KM:jm

FIRE AND DISASTER MANUAL

SEARS SAN RAFAEL 1528



This manual is set up as a basic guide in the event of fire, building evacuation or other disasters. The above chart delegates the lines of authority and responsibilities. Teamwork is the key to combating any type of disaster at any time. Remember to work as quickly and as safely as possible. In this way you will help to minimize our losses and possibly eliminate injuries to employes and customers.

W. C. Dunlap
Security Manager

DUTIES:

COMMANDER:

The commander will maintain complete authority over the operation and determine if and when the store should be evacuated.

ASSISTANT COMMANDER:

The Assistant Commander shall have the same duties in the event that the Commander is absent. He shall determine what store staff will remain in the store in case of evacuation to guard the store against looters. The Asst. Commander shall appoint one or two male members of the fire brigade to stand by the cashiers office until a member of the Police department arrives or a member of the store staff can take the post.

CAPTAINS:

The captains shall respond to every fire or disaster call. Their first duties should be to seal off the area from customers as well as employees. They should allow only members of the fire brigade to enter the danger area. The captains shall see that all blowers are turned off and be ready to shut off the risers in the area. They should know the locations of disaster equipment in the store and be ready to supply necessary equipment to the fire fighters.

In the event that the fire cannot be contained and it becomes a hazard to personnel fighting the fire the captains shall determine the safest exit.

The captains shall also see that the registers in the area are guarded against foul play, and, if necessary, remove the cash and detail to be placed in the main safe. Upon notice to evacuate the captains shall see that the registers are cleared and be ready to lock and secure the store.

FIRE MARSHALL:

The Fire Marshall or his assistant shall respond to every fire or disaster call. Upon his arrival he shall determine what type of equipment should be used in combating the problem. He will direct the fire fighters and guards and help contain the fire wherever possible. The Fire Marshall shall also help in the evacuation of the store. In the event that the store is evacuated, he will see that the store is locked and secured.

The Fire Marshall or his assistant shall make daily inspections of the store eliminating fire hazards wherever possible. He shall make sure all disaster and fire fighting equipment are in proper working order. The Fire Marshall shall see that enough flashlights are placed around the store in case they are needed in an emergency.

FIRST AID DIRECTORS:

The Personnel Manager or assistant will stand by in the FIRST AID ROOM in the event minor first aid is needed by employees or customers. If it becomes necessary the first aid director may seek help from the customer service department to assist in first aid treatment.

In the event the main store is evacuated the first aid director shall set up in the service station first level manager's office.

EVACUATION DIRECTORS:

The primary function of the evacuation directors is to see that employes and customers leave the store quickly and safely. They will open wide all outer doors and see that all stairways are kept clear and the people moving. They will aid elderly people, calm hysterical people, and help handicapped people leave the store.

The secondary function is the protection of the building, its merchandise, and the store records. In the event the store records must be removed, and if they can be removed with no danger to the personnel removing them, they will be evacuated to safety. The files to be removed shall be marked "Files First" in red labeling on the outside of the file cabinets. The locations of important files are the personnel dept., unit control, customer service, and the credit department. The audit dept. will be responsible for their own files. The receiving dept. and the service station have safes for their important files.

In the event the store is evacuated no one is permitted to enter the store except the police department, fire department, or emergency first aid teams.

FIRE FIGHTERS AND GUARDS:

The fire fighters and guards will respond to every fire and disaster call. They will stand by and be ready to use whatever equipment is assigned to them. They shall follow the instructions given to them by the Fire Marshall or the store staff.

→ Whenever possible, burning materials should be carried out of the store and put out. This will help cut down the losses from both smoke and water damage. The fire fighters and guards shall also aid in the evacuation of the store and be ready to guard exposed registers. This will help minimize the chances of looters taking advantage of the circumstances. Also, they should remove any valuable merchandise out of the danger area, such as diamonds, furs, etc. This also applies to store records and documents, as well as merchandise.

In the event of a power failure the fire fighters and guards shall assign themselves to the nearest registers.

Fire fighters and guards see zone duties.

P.B.X.

The P.B.X. operator shall make the following announcement immediately upon report of a disaster or fire.

Mrs. O'Riley, please go to division (where needed) immediately
Mrs. O'Riley, division (where needed) immediately
Mrs. O'Riley, division (where needed) immediately

This announcement will be repeated three times.

The operator will then call the local fire department and report the nature of the disaster and its location.

STORE EVACUATION NOTICE

"Good Morning" (afternoon, evening). The office of the civilian defense department has asked Sears to participate in a test alert for the evacuation of our store. We request that all customers please leave the building by the nearest exit immediately. The store will re-open as soon as possible. (Repeat) This is only a test. Thank you for your cooperation."

This announcement shall be repeated twice and once every 15 minutes thereafter until requested to stop by a member of the store staff. Also, in the case of a CIVIL DEFENSE alert the above announcement will be used only by substituting evacuation to the lower level by the closest stairway at once. The sales personnel shall direct the customers within their own departments to the nearest stairway.

Regardless of whether the fire is on the premises or in a building nearby, the fire department must be called immediately.

CASHIERS:

The cashiers will remain in their office unless notified by a member of the store staff to evacuate. Upon that request to evacuate they shall see that the safe is locked and secured.

DUTIES: ZONE CAPTAINS AND ALTERNATES

Zone captains shall have added responsibilities as follows:

1. Sound alarm to all personnel in your zone and direct them to exits away from the fire.
2. After the area has been cleared of personnel, all doors should be closed and all electrical panels in the danger area should be turned off.
3. Be aware of the locations of all fire fighting equipment in your zone.
4. Know the locations of all the riser valves in your zone. If it become necessary for the valves to be turned off, the fire captains should show the fire department where and how to operate them.
5. If there is a sprinkler head running in your zone, the Fire Marshall should know the location at once.
6. Return all unused fire fighting equipment to its proper place.
7. If the fire fighting equipment is used, notify the Fire Marshall so that it may be replaced.
8. Be aware of fire hazards in your zone and help head off a disaster before it happens.

ZONE 1A: Captain - Assistant Customer Service Manager
Divisions - P.B.X., security, management offices, mail room, audit, credit, cashier, customer service, training room.

ZONE 1B: Captain - Div. 37 Mgr.
Divisions - 1, 21, 24, 96, 25, 36, 37, 49, 57.

ZONE 1C: Captain - Receiving Mgr.
First level stock area, receiving, and the display and maintenance depts.

ZONE 2A: Captain - Div. 29 Mgr.
Divisions - 29, 40, 48, 33, 41, 45, 51, 14, 15, 3, 87, Tailor Shop.

ZONE 2B: Captain - Women's Fashion Manager
Divisions - 7, 17, 19, 31, 77, 4, 8, 75, 18, 38, 88

ZONE 2C: Captain - Div. 9 Mgr.
Divisions - Coffee House, 6, 9, 20, 30, Tobacco Shop and Key Shop

ZONE 2D: Captain - Div. 42 Mgr.
Divisions - 22, 26, 46, 47, 42, 64, 65, 32, 11, 34

ZONE 2F: Captain - Div. 28 Mgr.
Divisions - 28, 190, 95, stockroom and the employees lounge

ZONE 2G: Captain - Div. 71 Mgr.
Catalog and Seasonal Sales building

CALIFORNIA FLAME PROOFING
170 NORTH HALSTEAD
PASADENA, CALIF. 91107

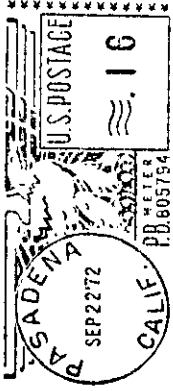
QUALITY REMAINS
LONG AFTER
PRICE IS FORGOTTEN

RECEIVED

SEP 23 1972

FIRE DEPT.
CITY OF SAN RAFAEL

CHIEF OF FIRE DEPT
FIRE DEPT. HQTS.
SAN RAFAEL, CALIFORNIA



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET
PASADENA, CALIFORNIA

Date treated

9/21/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR **Sears Roebuck Co #1528**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE **California**

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

#11

Chem. Reg. No. **C 3.12**

Method of application

Immersed



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used will Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

J. E. Ellis

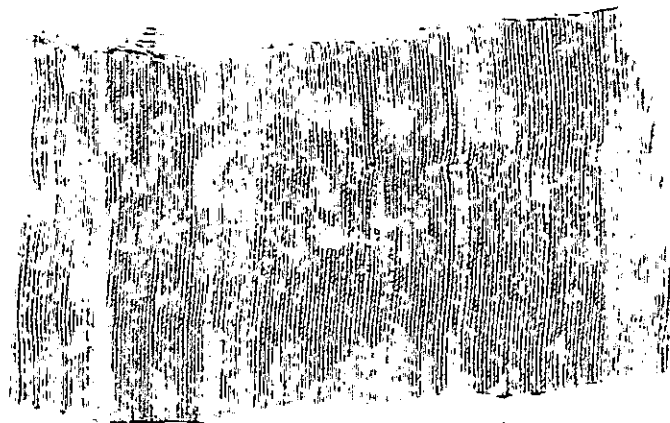
By

Name of Applicator

Owner

CUSTOMER ORDER NO. **527742 s/m Cust. Serv.** OUR INVOICE NO. **11-12**

DESCRIPTION **32 Yds ~~70500~~ 70500 Tawny Mushroom Lt. - part acetate**



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

9/21/72

*This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).*

FOR **Sears Roebuck Co. #1528**

CITY **San Rafael**

ADDRESS

9000 Northgate

California

STATE

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

#1

Chem. Reg. No. **0-3-12**

Method of application

Immersed



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used WILL Be Removed By Washing

(will or will-not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

By **R. E. Ellis**

Name of Applicator

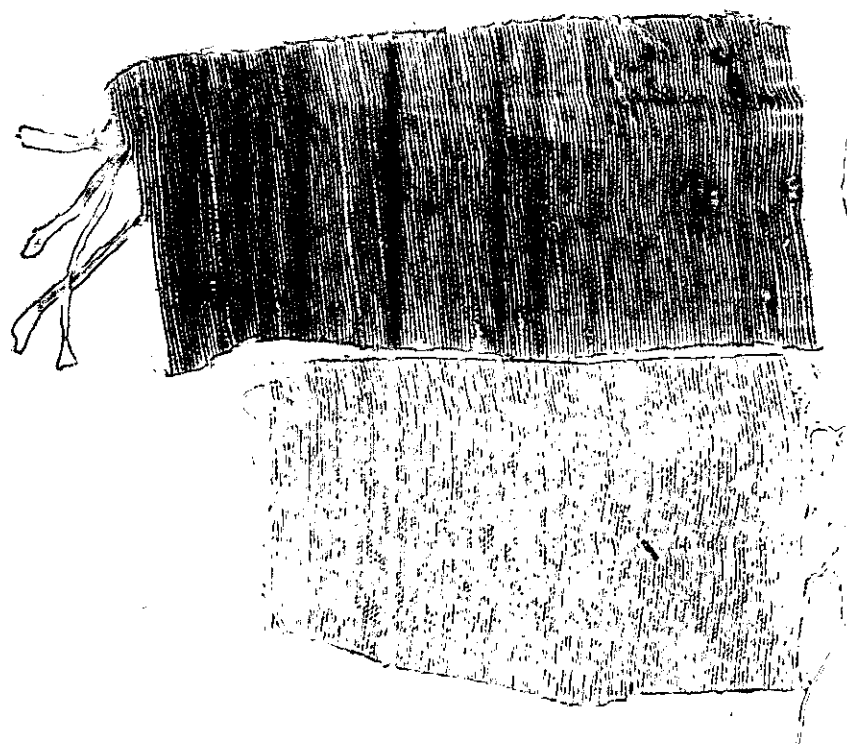
Owner

CUSTOMER ORDER NO. **537980 s/m Store**

OUR INVOICE NO. **11-14 & 15**

DESCRIPTION **11-14 6 yds 70500 - 2 Noorwhite - part acetate**

11-15 4 yds - Tangerine - #



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

ISSUED BY

Date treated

9/22/72

This is to certify that the materials described here have been flame-retardant treated

(or are inherently nonflammable).

FOR **Sears Roebuck & Co. #1528**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE

California

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

**#1
Immersed**

Chem. Reg. No.

6312

Method of application



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used **will** Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

Jed Barrows

Name of Applicant

By

R. E. Ellis

Owner

CUSTOMER ORDER NO. **538008, 538005, 538001**

OUR INVOICE NO. **12-6 thru 12-12 & 12-15**

538003, 53009

DESCRIPTION

12-6 18 Yds Polyester - part acetate

12-9 5 1/2 Yds Rayon - part acetate

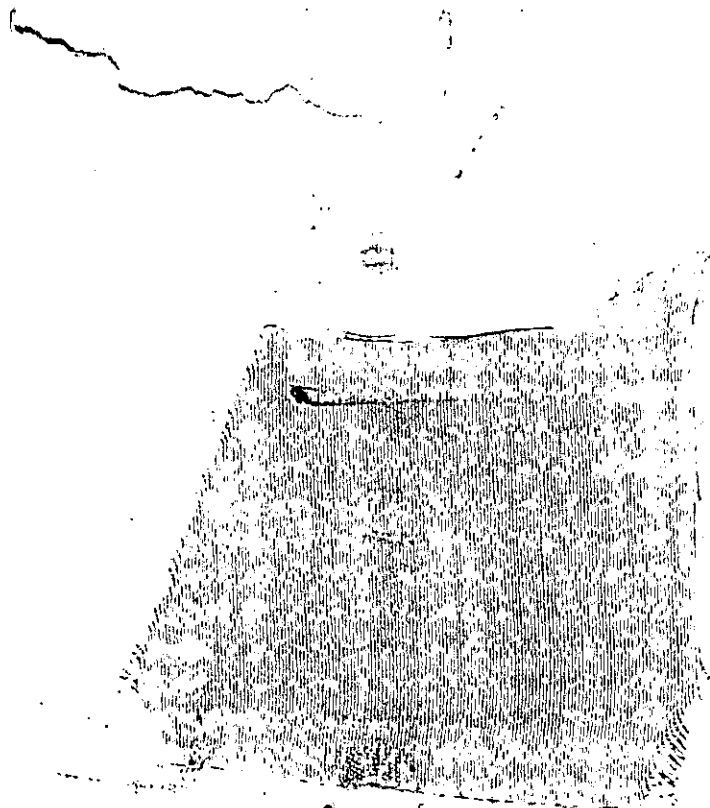
12-7 8 " Fern Green "

12-10 6 Yds Jorquill "

12-8 8 " Rayon "

12-11 6 " Federal State 104 -part Acetate

12-15 180 Yds



Certificate of Flame Resistance



REGISTERED
APPLICATION
CONCERN NO.

A-5

ISSUED BY

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

R. E. Ellis, Owner

170 NORTH HALSTEAD STREET

PASADENA, CALIFORNIA

Date treated

9/29/72

This is to certify that the materials described here have been flame-retardant treated
(or are inherently nonflammable).

FOR **Seare Beback & Co.**

ADDRESS **9000 Northgate**

CITY **San Rafael,**

STATE

California

Certification is hereby made that: (Check "a" or "b")



(a) The articles described on this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in accordance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used

PI

Chem. Reg. No. **0 3-12**

Method of application

Immersion



(b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric used

Reg. No.

The Flame Retardant Process Used **will** Be Removed By Washing

(will or will not)

CALIFORNIA FLAMEPROOFING & PROCESSING CO.

J. Johnson

By

R. E. Ellis

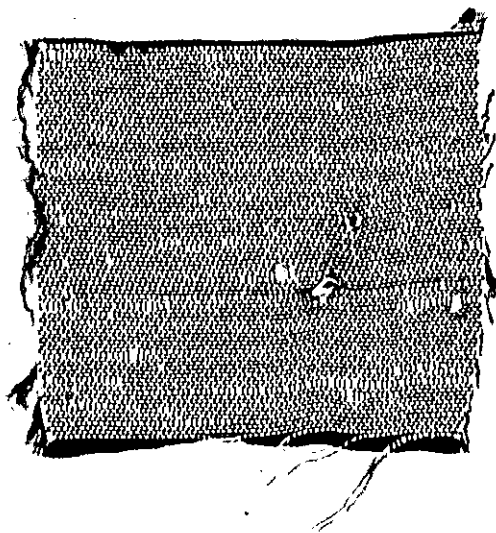
Name of Applicator

Owner

CUSTOMER ORDER NO. **53800, 06160, 53807, 53806, R** INVOICE NO. **12** ALL ARE PART AGENTS
54130, 06157, 51102, 06158

DESCRIPTION all pattern 70500, but different colors as follows: 70 yrs Autumn Orange 14.,
10 yrs Blue Grass, 6 yrs Purple 3, 4 yrs Orange, 15 yrs 1987 Persimmon, 12 yrs 1987 Leona, 6 yrs 209 Spared,
14 yrs 271 Inland Brick, 50 yrs 168000, 28 yrs 168000, 28 yrs 168000, 28 yrs 168000, 10 yrs Terry Lite,

Labels 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.



SAN RAFAEL FIRE DEPARTMENT

Bureau of Fire Prevention & Investigation

Date 4/2/71

Type of Inspection Plan Check (Sprinkler)

Hour 11:40

BUSINESS

BUILDING

Name Sears

Owner _____

Address 9000 Portofino

Address _____

Owner/Manager _____

Occupied as F-2

Remarks:

Steve Luker, Office Manager for Williams -
Barron ^{also} the General Contractor on this job
brought in four sets of underground plans for
the undersigned to check. These plans met the
approval of this office as well as the requirements
of NFPA #13. Three sets of plans were signed
and dated and returned to Mr. Luker.

It was noted on these plans that the proposed
location of the F.P. connection on the Auto Center
would not meet with this department's approval.
Barkin Associates Architects have been so
advised. (Mr. Gutz was advised by us.)

[Signature]
Inspector

Parkin

Architects
Engineers
Planners

1333 Westwood Boulevard
Los Angeles
California 90024
(213) 479-4353

Inter Office Memo

FIELD PROCEED ORDER NO 17

9000 Northgate Mall

To Roy J. Ontano, Supt. Williams & Burrows, Inc.	From Mauri Metz Res. Architect - Parkin	Project No. 70008-32
Project Sears, San Rafael - Automotive Center		Date 11/2/71

By telephone authority of Chas. H. Day of Sears, at the request of Ken Mazza, San Rafael City Fire Marshal, you are being asked to relocate the 2 1/2" x 2 1/2" x 4" Flush F.D. connection shown on the south side of the **Auto Center** at Col. Line "F", to the north side of the building, approximately 3'-0" east of Col. Line "B".

Please quote a deductive price for the 156'-0" of 4" pipe, that will be saved by this change, for my forwarding to my Los Angeles office for approval and future change order. Please locate the hose connection 3'-0" above the planting area fin. grade.

cc. Chas. H. Day, Sears
Ken Mazza, S.R. Fire Marshal
Tony Valaitis, Parkin

Sears & Co. 9000 Northgate S.C.
Schirmer
ENGINEERING CORPORATION

5940 W. TOUHY AVENUE • NILES, ILLINOIS 60648 • AREA CODE: 312 647-9390

CHESTER W. SCHIRMER, P.E., PRESIDENT

ROBERT W. SCHIRMER, P.E., CONSULTANT

April 22, 1971

Mr. Kenneth Marzza, Fire Marshal
San Rafael Fire Department
San Rafael, California

Dear Mr. Marzza:

This letter will confirm our telephone conversation of April 21, during which we discussed the proposed fire alarm system for the Sears, Roebuck and Co. Retail Store and Auto Center to be constructed in San Rafael. The purpose of the conversation was to review several questions you had voiced as a result of reviewing the plans for the alarm system we designed for the subject job.

In response to your two specific questions, the following conclusions were reached:

1. I verified that the waterflow alarm for the seasonal sales building was connected to a separate zone on the fire alarm system control unit. We agreed that it would be satisfactory to leave the manual fire alarm station on the same zone as the retail store manual stations, as is currently shown on the drawings.
2. Regarding your request for a remote fire alarm annunciator, we agreed that it would be desirable to provide such an annunciator. However, as I explained, the cost factor of this additional device is something that must be approved by the owner.

I will convey your request to the owner and if his approval is granted for the remote annunciator, it will be provided. From an aesthetic point of view, the architect would prefer that the annunciator not be installed on the outside wall in the area you suggested. Therefore, if the annunciator is provided, we will assure you that it will be located where it will be visible without the need of forcing entry into the store. At this point, I cannot tell you exactly where this would be, but it would

FIRE PROTECTION
ENGINEERING

SEMI-ANNUAL
NATION-WIDE
INSPECTIONS
FOR
FIRE, SAFETY,
AND MAINTENANCE

CASUALTY AND
WORKMEN'S
COMPENSATION
ENGINEERING AND
INSPECTION

FIRE, BURGLAR ALARM,
AND SECURITY
CONSULTANTS

INSURANCE
RATING ANALYSIS

FIRE AND BUILDING
CODE ANALYSIS

SPRINKLER DESIGN
LAYOUTS AND
SPECIFICATIONS

Mr. Kenneth Marzza

- 2 -

April 22, 1971

appear that it could be located on the first floor immediately beneath the location presently shown for the main fire alarm control unit.

I trust that the above agrees with the notes you made regarding our conversation. I'll follow up on your request with the owner and see what can be provided.

Very truly yours,

SCHIRMER ENGINEERING CORPORATION



B. W. Garner, Manager
Alarm Systems Department

BWG:jc

cc: R. W. Gould
M. Taff

CITY OF



San Rafael

*Mayor
Albert J. Boro*

*Council Members
Paul M. Cohen
Barbara Heller
Cyr N. Miller
Gary O. Phillips*

*Fire Chief
John Montenero*

10/05/2005

Northgate 1 Cleaners
Attn: Yongi Yi
8985 Northgate Mall
San Rafael, CA 94901

Re: Business License Application – On Hold

Dear Business License Applicant:

The San Rafael Fire Department is holding our approval of your business license application for the following reason/s:

* With this letter is hazardous materials CUPA program permit application paperwork. Return to this department as soon as possible.

Once you have completed the above code requirements, we will approve your application and forward to the Business License Bureau. Should you have any further questions, I can be reached at 415-485-3309.

Sincerely,

A handwritten signature in black ink that reads "Bradley R. Mark".

Bradley R. Mark, Captain
Deputy Fire Marshal
City of San Rafael Fire Department

cc: Karen Landesman – Business License Bureau

018839

Address 8985 N.G. Mall Business Name Fairfax Fr. Cleaners FP-13

Issued By/Date 1st Insp. JKC 8/29/91 2nd Insp. / 3rd Insp. FMA Refer to FPB

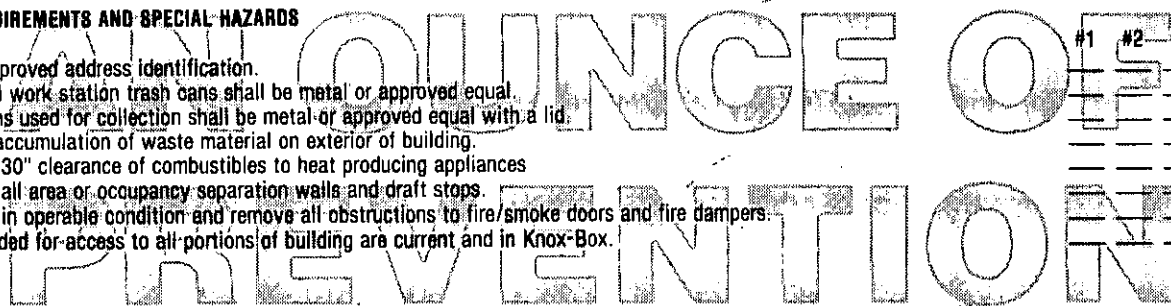
At the time of the inspection those items marked in columns 1, 2 or 3 were found to be in violation and shall be corrected immediately. Re-inspections occur in approximate two week intervals. Items marked under NA or OK were either not applicable or were in compliance at the time of the inspection.

B-2: General Businesses—office, wholesale and retail stores, factories, workshops using materials not highly flammable or combustible, drinking/dining establishments, school rooms for those beyond the 12th grade, for less than 50 people, woodworking and cabinet shops which are owner operated or where not more than one employee is operating one piece of equipment or appliance.

GENERAL REQUIREMENTS AND SPECIAL HAZARDS

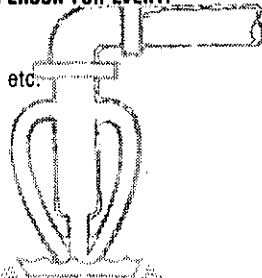
- * 1. Install approved address identification.
* 2. Individual work station trash cans shall be metal or approved equal.
* 3. Trash cans used for collection shall be metal or approved equal with a lid.
5. Remove accumulation of waste material on exterior of building.
6. Maintain 30" clearance of combustibles to heat producing appliances
11. Maintain all area or occupancy separation walls and draft stops.
12. Maintain in operable condition and remove all obstructions to fire/smoke doors and fire dampers.
* 14. Keys needed for access to all portions of building are current and in Knox-Box.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 1-14 with handwritten marks.



EXITING REQUIREMENTS, BASED ON AN OCCUPANT LOAD FACTOR OF ONE PERSON FOR EVERY:

- 100 square feet—offices
30 square feet—retail shops (ground floor)
50 square feet—retail shops (upper floors), library, locker areas, etc.
20 square feet—college classrooms
15 square feet—conference rooms



- 17. Two exits required if occupant load exceeds 50 (except offices).
18. Two exits required if occupant load exceeds 30 (offices).
21. Two exits required from second floor if occupant load exceeds 10
22. Two exits required from all basements and above the second floor.
23. Two exits required from Mezzanines larger than 2000 square feet or 60 feet in any direction.
24. When two exits are required they must be separated by 1/2 of the diagonal distance of the room.
25. Three exits required if occupant load exceeds 500, four if over 1000.
27. Maximum distance to an exit is 150' (unsprinklered buildings) or 200' (sprinklered buildings).
28. Dead end corridors may not exceed 20'.
30. If occupant load is over 50, doors must swing out; if over 100 they must only swing out.
31. Exit doors shall not have dead bolts or other similar devices.
34. Exit doors and exit paths shall not be obstructed.
35. No storage beneath enclosed stairs unless protected by 1 hr. construction.
36. Corridors serving 30 or more shall be 1 hr. rated with 20 minute self closing doors.
38. If occupant load exceeds 100, all exits except the main entrance shall have exit signs.
40. If occupant load exceeds 300 the exit signs shall be illuminated on a separate circuit.
41. All exit paths shall be lighted at all time that the building is occupied. If separate circuits are required for the exit signs the exit lighting must also be on separate circuits.
95. Maximum occupant load sign is required if less than 50 people. (Restaurants, Lounges)
44. Interior stairways to be rated 1 hr. for 3 or 4 stories; 2 hr. for higher buildings.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 17-44 with handwritten marks.

FIRE PROTECTION EQUIPMENT

- 45. One 2A10BC fire extinguisher shall be provided for every 6,000 sq. ft. with 75' maximum travel distance.
49. One additional 40BC extinguisher shall be provided in all kitchens.
50. Extinguishers shall be easily accessible, wall mounted at a height not less than 4" or more than 5' from floor.
51. Extinguishers shall be serviced annually, after use, and when gauge indicates recharge.
55. Fire protection or detection systems shall be extended, altered or repaired as necessary to maintain protection.
56. All sprinkler valves shall be locked in open position, accessible and unobstructed.
57. Fire Department connection caps in place and work freely.
58. Exterior exposed portions of systems that are not brass or galvanized shall be painted with rust preventative paint.
59. Storage shall be maintained at least 18" below sprinkler heads.
60. Storage shall be maintained at least 24" below ceiling in unsprinklered buildings.
* 61. Maintain systems as follows:
System Type
A. Standpipes Semi-Annually Every 5 years
B. Sprinkler Quarterly Every 5 years
C. Pre-engineered/Fixed Semi-annually & after activation Semi-annually
62. All commercial cooking shall have a dry chemical system protecting all cooking surfaces.
63. Hood and duct ventilation systems shall be maintained free of grease.

Table with columns: Inspected/Serviced, Tested. Rows for Standpipes, Sprinkler, Pre-engineered/Fixed.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 45-63 with handwritten marks.

ELECTRICAL REQUIREMENTS

- 66. Discontinue use of extension cords and cube adapters in lieu of permanent wiring.
67. Cords shall not be affixed to or extended through walls, ceilings, floors or under doors, nor subject to physical damage.
68. Maintain 30" clearance fronting and around electrical control panels.
69. Electrical main and sub-panels shall be labeled as to area served and not taped "on" position.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 66-69 with handwritten marks.

FLAMMABLE LIQUIDS

- 74. Discontinue use of liquids with flash point below 110°F for cleaning purposes.
75. No storage of class 1A liquids in basements.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 74-75 with handwritten marks.

PERMITS ARE REQUIRED OR COMPLIANCE WITH POSTED PERMIT.

- * 87. To store in excess of 5 gallons of flammable liquids inside or 10 gallons outside.
* 88. To store in excess of 25 gallons of combustible liquids inside or 60 gallons outside.
* 89. For welding or cutting torch operations.
* 90. For above ground flammable liquids storage tanks.
* 91. Lumber yards in excess of 100,000 board feet of lumber.
* 92. To operate refrigeration equipment.
* 93. To have an LPG tank in excess of 120 water gallons.
* 94. To store hazardous materials in excess of 100 lbs. solid, 55 gallons liquid or 200 cu. ft. gas.

Table with columns: Notice #1, #2, #3, NA, OK. Rows 87-94 with handwritten marks.

CITY OF SAN RAFAEL

FIRE PREVENTION BUREAU

Correction Notice

Job Located at 8985 NG Mall FFX French Cleaners.

This job site has been inspected and has been found to be in violation of the applicable laws and ordinances of the City of San Rafael or the State of California. You are hereby notified that final approval will not be given (unless conditionally signed for below) until all of the violations are corrected and said corrections have been witnessed and initialed by the Fire Department. When the corrections have been made, call 485-3308 for a re-inspection. This notice has been placed conspicuously near the Building Department sign off card for the job and, pursuant to Section 3.104 of the Uniform Fire Code, it shall not be removed or altered except by the Fire Department.

11/17/87
OK
12/1/87
OK
11/17/87
OK
12/1/87
OK

① Install one 2A 10BC Fire Extinguisher

② Sprinkler system coverage does not conform to NFPA Std 13 Code.

OK FWC 2-5-88

Date 10.30.87 By Joseph Craig
Fire Department

Conditional Certificate of Occupancy
Approved By _____

cc: Fire Department
Building Department

H.

DO NOT REMOVE THIS TAG

FIELD INSPECTION CHECKLIST

SPRINKLER SYSTEMS

ADDRESS 9000 North Gate Mall - Sears.

UNDERGROUND INSPECTION BY: _____ DATE: _____
UNDERGROUND HYDRO BY: _____ DATE: _____
UNDERGROUND FLUSH BY: _____ DATE: _____
OVERHEAD HYDRO BY: _____ DATE: _____
OVERHEAD INSPECTION BY: _____ DATE: _____
ALARM INSPECTION BY: _____ DATE: _____
ALARM TEST BY: _____ DATE: _____
U.L. CERTIFICATE ISSUED Yes: _____ No: _____ DATE ISSUED: _____ BY: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

OTHER SYSTEMS

SYSTEM INSPECTION BY: _____ DATE: _____
SYSTEM FUNCTIONAL TEST BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUIDS TANKS

TANKS INSPECTED BY: _____ DATE: _____
TANK CAPACITY _____ U.L. #: _____
PRESSURE TESTED BY: _____ DATE: _____
PIPING INSPECTED BY: _____ DATE: _____
PIPING TESTED BY: _____ DATE: _____
PLANS REVIEWED BY: _____ DATE: _____
PERMIT APPLICATION Yes: _____ No: _____ DATE ISSUED: _____ BY: _____

FLAMMABLE LIQUID TANK REMOVAL/ABANDON IN PLACE

TANK PRESSURE TEST - COMPANY NAME NA
WITNESSED BY: _____ DATE: _____

PIPING DISCONNECTED Yes V No _____ TANK CAPACITY 550
TANK UL # unable to locate

TANK STEAM CLEANED OR TRIPLE RINSED WITH PRESSURE H2O, CHEMICAL OR TSP Yes V No _____ DATE: 1/26/87

TANK FREED OF VAPORS Yes V No _____ DATE: 1/26/87

METHOD USED CO2

HYDRO CARBON READING 0% O2 READING ? No O2 meter

TANK REMOVAL CONTRACTOR Balch Petroleum

ADDRESS 1400 Old Conejo Road

TANK HAULER H & H Shipping Co. ID OR EPA # HWH # 900849

ADDRESS/DESTINATION China Basin SF.

WASTE HAULER Sears ID OR EPA # CAD 000 313445

ADDRESS/DESTINATION _____

PERMIT APPLICATION Yes X No _____ DATE ISSUED 1/26/87

BY Forest Craig MARIN COUNTY E.H. PERMIT # OK

Date: 1/22/87

Address/Location: 9000 Northgate Mall SAN RAFAEL

Business Owner(s): SEARS D.B.A. _____

Address: 900 S. FREMONT AVE ALHAMBRA CA 91802
(Street) (City) (State) (Phone) (818) 576-4225

Contractor (When applicable): Balch Petroleum/KE CURTIS CONSTRUCTION (PRIME)

Address: 9000 Northgate Mall 1400 OH CONEJO ROAD
(Street) (City) (State) (Phone) NEWBURY PARK, CA 91320

State License No. 396575B Type: A City Business Lic. No.: -NA-

Type of Permit	U. F. C. Section
<input type="checkbox"/> Application of Flammable Finishes	45.102
<input type="checkbox"/> Fumigation and Thermal Insecticidal Fogging	47.102
<input type="checkbox"/> Compressed Gases	74.103
<input type="checkbox"/> Cryogenic Fluids	75.103
<input type="checkbox"/> Explosives and Blasting Agents	77.104
<input type="checkbox"/> Fireworks	78.102
<input type="checkbox"/> Flammable Liquids (Storage/Handling)	79.103
<input type="checkbox"/> Hazardous Chemicals	80.102
<input type="checkbox"/> High-Piled Combustible Stock	81.103
<input type="checkbox"/> Liquefied Petroleum Gases	82.103
<input checked="" type="checkbox"/> Other Underground Tank Removal	79.103

Description of operations/Location of storage: Size + Number of Tanks: 1 TANK 500 gallon - - Waste Motor Oil
To comply w/ F.I.D. Std No. 310

FOR FIRE DEPARTMENT USE

Plans submitted:
Date: _____ Approved by: _____ Date: _____

Field Inspection:
By: FCraig Date: 1/26/87 By: _____ Date: _____
Final approval by: Edward McCraig Date: 1/26/87

Permit fee: \$30.00 Date paid: 1/22/87 Permit number: _____

Remarks: _____

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
 BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

APPLICATION FOR BUILDING PERMIT

PERMIT NO. 50410-064 DATE RECEIVED _____ DATE ISSUED 10-18-04 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MAIL

ASSESSOR'S PARCEL _____

OWNER SEARS ROEBUCK BUILDING

ADDRESS 3333 BARKLEY ROAD

CITY Hoffman Estates PHONE 820-854-3842

CONTRACTOR WATSON ROOFING

ADDRESS 5185 LONGVIEW DR

CITY SACRAMENTO CA PHONE 916-481-6293

STATE LIC.# 602258 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 110,000

DESCRIPTION OF WORK Re. Roof

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional Code.

Signature of Permittee [Signature] Date Oct. 18, 2004

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred eighty (180) days or is abandoned for a period of one-hundred eighty (180) days. Application for refund must be submitted within one-hundred eighty (180) days from date of issuance.

CONDITIONS

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE _____

PREPAID PLAN REVIEW FEE _____

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE _____

S. M. I. P. 23.10

BEDROOM TAX _____

DEVELOPMENT TAX _____

OTHER Street Maintenance 1,000.00

TOTAL 1,942.17

PLANS APPROVED FOR ISSUANCE BY: _____ PERMIT ISSUED BY: [Signature]

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
 BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

APPLICATION FOR MECHANICAL PERMIT

PERMIT NO. M0202017 DATE RECEIVED 2-15-02 DATE ISSUED 2-15-02 MAIL PERSON

JOB ADDRESS 900 WORTHGATE MALL (SEARS)
 MECHANICAL CONTRACTOR CAL-AC
 ADDRESS 3555 AIRWAY BL
 CITY SANTA ROSA PHONE (707) 547-1059
 STATE LIC.# 137195 CITY BUS. LIC.# _____

I hereby acknowledge that I have read this application and that the information is correct and agree to comply with all city ordinances and state laws regulating work governed by this permit.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgements resulting from this permit.

CHECK THE APPROPRIATE STATEMENT

- I hereby certify that I am properly registered and/or licensed as required by San Rafael and the State of California
- I hereby certify that I am exempt from the Contractors License Laws of the State of California under Section 7031.5 of the Bus. and Prof. Code

Signature of Permittee [Signature]

NOTES

- 1 A Reinspection is an inspection made necessary by failure to complete corrections noted on initial inspection or extra work that cannot be inspected under original permit inspections.
- 2 This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.
- 3 24 hour notice required for inspections.
- 4 Mechanical code is the Uniform Mechanical Code. Copies available at City Treasurer's Office.
- 5 Late permits will be assessed a double fee with minimum of \$103.50

NO.	SCHEDULE OF FEES	EACH	FEE
	ISSUANCE OF PERMIT		17.25
	IN ADDITION FOR INSTALLATION, RELOCATION OR REPLACEMENT OF :		
	HEATING GAS APPLIANCE NOT OVER 100,000 BTU	10.35	
	HEATING GAS APPLIANCE OVER 100,000 BTU	12.65	
	RESIDENTIAL COOLING UNIT (OTHER THAN PORTABLE)	10.35	
	COMMERCIAL GAS COOK RANGE	7.50	
	FOOD PREPARATION GAS APPLIANCE - NOT HEREIN LISTED	7.50	
	AIR HANDLING UNIT EXCEEDING 10,000 CFM	12.65	
	VENTILATION FAN	5.25	
	GAS APPLIANCE - NOT HEREIN LISTED	7.50	
	SUPPLY AND RETURN AIR OUTLETS	EA. 1.15	
	GAS VENT	EA. 5.25	
	VENTILATING DUCTS	7.50	
	COMMERCIAL HOOD, DUCTS & BLOWER	7.50	
	RESIDENTIAL HOOD & DUCT	7.50	
	CHIMNEYS (SOLID FUEL)	7.50	
	REFRIGERATION UNIT (COMMERCIAL)	10.35	
1	BOILER COMPRESSOR, PACKAGED HEATING COOLING UNIT, ABSORPTION SYSTEM		
	NOT OVER 3 HP OR 100,000 BTU's	10.35	
	NOT OVER 15 HP OR 500,000 BTU's	19.00	
	NOT OVER 30 HP OR 1,000,000 BTU's	25.90	
	NOT OVER 50 HP OR 1,750,000 BTU's	38.50	
	OVER 50 HP OR 1,750,000 BTU's	64.50	
	EACH APPLIANCE OR PIECE OF EQUIPMENT REGULATED BY THIS CODE FOR WHICH NO FEE IS LISTED	7.50	
	SPECIAL INSPECTION OR INVESTIGATION TO DETERMINE CODE COMPLIANCE PER HOUR (\$34.50 MINIMUM)	34.50	
	EACH REINSPECTION	34.50	
	GAS PIPING	3.45	
	MINIMUM FEE	\$51.75	
	TOTAL	\$	

PERMIT ISSUED BY: [Signature]

SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
 BUILDING AND SAFETY DIVISION
 1400 FIFTH AVENUE - PO BOX 151560 - SAN RAFAEL - CA 94915-1560
 PHONE 415 485-3365

APPLICATION FOR
 BUILDING PERMIT

PERMIT NO. Bul08-057 DATE RECEIVED _____ DATE ISSUED 8-17-01 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHEATE DR
 ASSESSOR'S PARCEL _____
 OWNER SEARS ROEBUCK
 ADDRESS 9000 NORTHEATE DR
 CITY SAN RAFAEL PHONE 507-2351

PLANS SUBMITTED Yes No
 PLANS PREPARED BY D Puccetti
 ADDRESS 9000 NORTHEATE MAUI

CONTRACTOR N/A OWNER
 ADDRESS _____
 CITY _____ PHONE _____
 STATE LIC.# _____ CITY LIC.# _____

CONSTRUCTION LENDER _____
 VALUATION \$ _____

DESCRIPTION OF WORK
Block off Two Sets of Doors & Build out WALL

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 8/17/01

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 31.25
 PREPAID PLAN REVIEW FEE _____
 PLAN CHECK FEE. (Balance) _____
 PLAN RETENTION FEE _____
 S. M. I. P. 50
 BEDROOM TAX _____
 DEVELOPMENT TAX _____
 OTHER _____
 TOTAL 31.75

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY: [Signature]

BY: JPC/W



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

August 02, 2001

To: Building Commission
San Rafael, CA.

From: Sears San Rafael unit #1528
C/O Dennis Puccetti
9000 Northgate Mall
San Rafael, CA. 94903

Re: Building Remodel Proposal

To Whom It May Concern:

In the effort for us here at Sears in San Rafael, to control the ongoing problem of inventory loss and merchandise selection availability, we are planning to do some minor building remodeling.

This letter is our stores proposal for the following planned building remodel for Sears at Northgate Mall.

Please find enclosed with this letter a map that shows the areas of the building that we plan to remodel.

Referring to the map:

Green Area "A"

This area we plan to lock the existing customer entrance doors and construct a wall that will completely cover and block the fore mentioned entrance. From the map if you look directly to the left you will see a door that will act as an emergency exit door. On this door we will install a time delayed crash bar that will, in an emergency, allow customers and associates access to the exterior of the building.



9000 Northgate Mall
San Rafael, CA 94903
415-507-2300
FAX: 415-479-1306

Green Area "B"

This area of the store our plan is to completely lock and secure two (2) of the existing customer entrance doors. Then with the other two (2) remaining doors we plan to install time delayed crash bars. Our intent with this plan is to completely restrict access through these doors from both customers and associates.

The forgoing is our proposed building remodel plan, and we at Sears are seeking your review and approval so that we may expedite these plans as soon as possible.

We would like to thank you in advance for your careful consideration in this very important matter

Sincerely,

Dennis Puccetti
Director of Operations
Sears San Rafael

**SAN RAFAEL COMMUNITY DEVELOPMENT DEPT.
BUILDING DIVISION**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 44680 DATE RECEIVED 2-10-98 DATE ISSUED 2-10-98 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHCATE MALL

ASSESSOR'S PARCEL _____

OWNER SEARS

ADDRESS 9000 NORTHCATE AV

CITY SAN RAFAEL PHONE 415 5072300

CONTRACTOR WIM R. MEYNER & SONS

ADDRESS 5316 CLIFF SIDE DRIVE

CITY VENTURA CA PHONE 805 6477004

STATE LIC.# 701134 CITY LIC.# 701134

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 4000

DESCRIPTION OF WORK (1) INTERIOR NON
BEDDING WALL CEILING REPAIR
LIGHT SWITCH

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date _____

OFFICE USE ONLY

NOTES

"Extra inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job

Twenty-four (24) hours notice is required for called inspections

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

interior tenant improvement
ok Planning 2/10/98 Jha
Frame Joe
Final 3-24-98 ps

OCCUPANCY

A B E F H
I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 78.50
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 50
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____

TOTAL 79.30

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature] 2/10/98

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 43433 DATE RECEIVED 6-5-97 DATE ISSUED 6-5-97 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL PHONE _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY _____
ADDRESS _____

CONTRACTOR WILLIAM R. MEDUNER'S INC
ADDRESS 8250 SULLAND ST
CITY VENTURA CA PHONE 805 6477008
STATE LIC.# 701134 CITY LIC.# _____

CONSTRUCTION LENDER NA
VALUATION \$ 38,000.00

DESCRIPTION OF WORK
RETAIL T.L. ALTER PARTITION WALLS ETC & NEW WALLS

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee PA Schlimm Date 6-5-97

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

Plans OK to construct new walls in Sears on the 2nd & 3rd floor. No other expansions, modifications or additions are allowed w/ this permit. SKW/PLA Planning 6/4/97

PLANS APPROVED FOR ISSUANCE BY: JRC/m PERMIT ISSUED BY: [Signature]

OCCUPANCY

A B E F H
I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 420.60
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE _____
S. M. I. P. 7.60
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____
TOTAL 428.20

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 41740 DATE RECEIVED _____ DATE ISSUED 4/20/96 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTH GATE
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTH GATE
CITY SAN RAFAEL PHONE _____

CONTRACTOR SUNNENSON CONSTR. CO. INC
ADDRESS 1701 FORTUNE DR., SUITE B
CITY SAN JOSE PHONE 408-434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 5000⁰⁰

DESCRIPTION OF WORK TRAYANT IMPROVEMENT

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 6-19-96

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E F H
I M R S U

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 5000

BUILDING PERMIT FEE 90⁰⁰

PREPAID PLAN REVIEW FEE _____

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE _____

S. M. I. P. 50

BEDROOM TAX _____

DEVELOPMENT TAX _____

OTHER _____

TOTAL 90 50

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 41451 DATE RECEIVED 21 FEB 96 DATE ISSUED 5-2-96 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MALL
ASSESSOR'S PARCEL _____
OWNER JIFFY LUBE
ADDRESS 7525 N.E. AMBASSADOR PL - M.
CITY PORTLAND, OR PHONE 97220 (503) 287-9224
CONTRACTOR SIERRA CONTRACTING
ADDRESS 934 S. ANDREASSEN DR - F
CITY ESCONDIDO CA PHONE 92029 (619) 745-8769
STATE LIC.# X689329 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY CCS ARCH'TS - RUDY JURGENIK
ADDRESS 2450 DUPONT DR, IRVINE, CA
CONSTRUCTION LENDER _____
VALUATION \$ 45,000 ±
DESCRIPTION OF WORK TENANT IMPROVEMENT
JIFFY LUBE

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date 5/2/96

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A	B	E	F	H
I	M	R	S	U

 CONSTRUCTION

I	II	III	IV	V
---	----	-----	----	---

 NO. OF STORIES _____ NO. OF UNITS _____
 FLOOR AREA (Main Building) _____
 FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 45,000.00

BUILDING PERMIT FEE	<u>477.50</u>
PREPAID PLAN REVIEW FEE	<u>310.40</u>
PLAN CHECK FEE. (Balance)	_____
PLAN RETENTION FEE	<u>3.50</u>
S. M. I. P.	<u>9.50</u>
BEDROOM TAX	_____
DEVELOPMENT TAX	_____
OTHER	_____
TOTAL	<u>\$ 490.50</u>

PLANS APPROVED FOR ISSUANCE BY: [Signature] 4-23-96
PERMIT ISSUED BY: [Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560

PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 408523 DATE RECEIVED 11-21-95 DATE ISSUED 11-30-95 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

9000
JOB ADDRESS NORTH GATE MALL LAST FLR
AND 2ND FLOOR NEW CONFERENCE AREA
ASSESSOR'S PARCEL _____

OWNER SEARS
ADDRESS NORTH GATE MALL
CITY SAN RAFAEL PHONE (415) 507-2800

CONTRACTOR WEGAT & Co
ADDRESS 1073^B SHARY CIR
CITY CONCORD CA PHONE (510) 798-8678
STATE LIC.# 568397 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 11. K

DESCRIPTION OF WORK ERRECT APPROXIMATELY
90 LIN FEET OF PARTITION WALLS
INCLOSING AND OR SEPERATING
EXISTING WALLS

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date 11-21-95

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 11,650

BUILDING PERMIT FEE 157.50

PREPAID PLAN REVIEW FEE _____

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE 1.50

S. M. I. P. 2.20

BEDROOM TAX _____

DEVELOPMENT TAX _____

OTHER _____

TOTAL 161.20

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature] 11-30-95

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 39017 DATE RECEIVED 10 DATE ISSUED 10-27-94 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE MALL
ASSESSOR'S PARCEL _____
OWNER SEARS
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE 415 507-2351

CONTRACTOR SWENSON CONSTR CO.
ADDRESS 1701 FORTUNE DR, SUITE B
CITY SAN JOSE PHONE 408 434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY ARCHITECTS PACIFICA LTD.
ADDRESS 17711 MITCHELL NORTH SUITE B
IRVINE CA 92714
CONSTRUCTION LENDER NONE
VALUATION \$ 20,000.00

DESCRIPTION OF WORK ALTERATIONS
TO MALL ENTRANCE

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date 9-27-94

OFFICE USE ONLY

NOTES

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Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____

NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____

ACCESS BLDG. _____

VALUATION \$ _____

BUILDING PERMIT FEE 258.80
PREPAID PLAN REVIEW FEE _____
PLAN CHECK FEE. (Balance) 168.20
PLAN RETENTION FEE 1.50
S. M. I. P. 4.00
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____

TOTAL 432.50

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: [Signature]

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37774 DATE RECEIVED 11-23-93 DATE ISSUED 1-4-94 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 Northgate
ASSESSOR'S PARCEL _____
OWNER SEANS ROEBUCK & CO.
ADDRESS _____
CITY _____ PHONE _____

CONTRACTOR SWENSEN CONST.
ADDRESS 1701 Fortune Dr. Suite B
CITY San Jose PHONE (408) 434-1686
STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY FRANCIS ANDERSON
ADDRESS 115 S. OLIVE, ORANGE, CA 92666

CONSTRUCTION LENDER _____
VALUATION \$ 170,000

DESCRIPTION OF WORK MODIFICATION OF
INTERIOR PARTITIONS AND DISPLAY
OF RETAIL (EXISTING) AREA.

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.
I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature] Date Nov. 23, 1993

OFFICE USE ONLY

NOTES

"Extra inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY
A B E H
I M R

CONSTRUCTION
I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____
FLOOR AREA (Main Building) _____
FLOOR AREA (Garage) _____ ACCESS BLDG. _____

VALUATION \$ 170,000

BUILDING PERMIT FEE 1107.40
PREPAID PLAN REVIEW FEE 719.80
PLAN CHECK FEE. (Balance) _____
PLAN RETENTION FEE 2.50
S. M. I. P. 34.17
BEDROOM TAX _____
DEVELOPMENT TAX _____
OTHER _____

TOTAL 1144.57

PLANS APPROVED FOR ISSUANCE _____ PERMIT ISSUED BY: _____

BY: [Signature] 11-23-93

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37245 DATE RECEIVED 6-3-93 DATE ISSUED 8/31/93 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 NORTHGATE
ASSESSOR'S PARCEL _____
OWNER SEAKS
ADDRESS 9000 NORTHGATE
CITY SAN RAFAEL PHONE 507-2300
CONTRACTOR CORNELL CONST.
ADDRESS 35 EAST 15TH ST.
CITY ANTIOCH PHONE (510) 754-6571
STATE LIC.# 556283 CITY LIC.# _____

PLANS SUBMITTED Yes No
PLANS PREPARED BY ROBERT HOLM
ADDRESS 88 F. BELVEDERE ST. SAN RAFAEL
CONSTRUCTION LENDER NONE
VALUATION \$ 32,000
DESCRIPTION OF WORK BATHROOM REMODEL
ADA

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee [Signature]

Date 6-3-93

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit: _____

OCCUPANCY

A B 2 E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____

NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____

ACCESS BLDG. _____

VALUATION \$ 32,000

BUILDING PERMIT FEE

PREPAID PLAN REVIEW FEE 241.70

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE 1.00

S. M. I. P. 3.20

BEDROOM TAX _____

DEVELOPMENT TAX _____

OTHER _____

TOTAL

375.10

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: _____

[Signature]

**SAN RAFAEL PUBLIC WORKS
BUILDING DEPARTMENT**

1400 FIFTH AVENUE • PO BOX 151560 • SAN RAFAEL, CA 94915-1560
PHONE (415) 485-3365

**APPLICATION FOR
BUILDING PERMIT**

PERMIT NO. 37095 DATE RECEIVED 6-30-93 DATE ISSUED 8-2-93 MAIL PERSON

APPLICANT INFORMATION (Please Type or Print)

JOB ADDRESS 9000 North Gate Mall

ASSESSOR'S PARCEL _____

OWNER Sears

ADDRESS _____

CITY _____ PHONE _____

CONTRACTOR Swenson Construction

ADDRESS 1701 Fortune Dr

CITY San Jose PHONE 408-434-1686

STATE LIC.# 430341 CITY LIC.# _____

PLANS SUBMITTED Yes No

PLANS PREPARED BY Garcinbel + Gonzales
ADDRESS 260 Churchill Ave Palo Alto Ca.

CONSTRUCTION LENDER 50,000.

VALUATION \$ 100,000.

DESCRIPTION OF WORK Retail TI work

I hereby acknowledge that I have read this application and that it is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify and keep harmless the City of San Rafael, its officers and duly appointed representatives against all liabilities and judgments resulting from this permit.

I hereby certify that I am properly registered and/or licensed as required by the City of San Rafael and the State of California or that I am exempt from the Contractor License Laws of the State of California under Section 7031.5 of the Business and Professional code.

Signature of Permittee D. Costa Date 6-30-93

OFFICE USE ONLY

NOTES

"Extra Inspections" are inspections necessitated by failure to make noted correction, work not ready, inspection of work done without permit prior to issuance of permit or inspector unable to gain entry to job.

Twenty-four (24) hours notice is required for called inspections.

This permit becomes null and void if the work is not commenced within one-hundred-eighty (180) days or is abandoned for a period of one-hundred-eighty (180) days. Application for refund must be submitted within one-hundred-eighty (180) days from date of issuance.

CONDITIONS:

The following conditions together with the submitted plans and/or specifications are made a part of this permit:

OCCUPANCY

A B E H
I M R

CONSTRUCTION

I II III IV V

NO. OF STORIES _____ NO. OF UNITS _____

FLOOR AREA (Main Building) _____

FLOOR AREA (Garage) _____ ACCESS BLDG. 50,000

VALUATION \$ 100,000.

BUILDING PERMIT FEE 336.80 518.10
PREPAID PLAN REVIEW FEE 519.60

PLAN CHECK FEE. (Balance) _____

PLAN RETENTION FEE 3.00

S. M. I. P. 10.50

BEDROOM TAX _____

DEVELOPMENT TAX _____

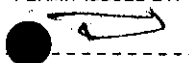
OTHER _____

TOTAL \$531.60

PLANS APPROVED FOR ISSUANCE

PERMIT ISSUED BY:

BY: EV 7-28-93



APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 29614
JOB ADDRESS (9000 Northgate Mall
ASSESSOR'S PARCEL _____

DATE RECEIVED 2-3-89
DATE ISSUED 2-9-89 VALUATION \$ 5000⁰⁰
BUILDING PERMIT FEE _____ 50⁵⁰
PLAN CHECK FEE _____ 32⁸⁰
PLAN RETENTION FEE _____ 2⁵⁰
S.M.I.P. _____ 0⁷⁵
CITY ORD.#1046 _____ 86⁵⁵

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sears, Roebuck & Co.
ADDRESS 9000 Northgate Mall (Garden Shop)
CITY San Rafael PHONE 456-9091

CONTRACTOR Phillipss Construction Co.
ADDRESS 34 Branching Way
CITY Petaluma, Ca. 94952 PHONE (707)763-1551
CITY LIC. NO. _____ STATE LIC. NO. 184033

PLANS SUBMITTED YES NO
PLANS PREPARED BY v. R. Huber 456-9091
ADDRESS 2143 Francisco Blvd., San Rafael

CONSTRUCTION LENDER:

NONE

VALUATION \$ _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME: _____

BY: v. R. Huber

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: _____

Tenant Imp
DEMISING WALL

PLAN CHECKED BY: [Signature] DATE: 2-7-89

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **18** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

ISSUED BY: [Signature]

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 80, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE (415) 485-3365

DEPARTMENT OF
PUBLIC WORKS

LAND DEVELOPMENT DIVISION * AM. 300

PERMIT NUMBER 25007
JOB ADDRESS 9000 NORTHGATE MALL
ASSESSOR'S PARCEL _____

DATE RECEIVED 1-12-87
DATE ISSUED 1-12-87 VALUATION \$ 31,600.00
BUILDING PERMIT FEE _____ 202.00
PLAN CHECK FEE _____
PLAN RETENTION FEE _____
S.M.I.P. _____ 3.16
CITY ORD. #1046 _____ 205.16

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS ROEBUCK AND CO.
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE 472-3670

CONTRACTOR Wedge Roofing, Inc.
ADDRESS P. O. Box 821
CITY Novato PHONE 897-6168
CITY LIC. NO. 14567 STATE LIC. NO. 416737

PLANS SUBMITTED YES NO

PREPARED BY _____
ADDRESS _____

CONSTRUCTION LENDER
Nawel
VALUATION \$ 31,600.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME Wedge Roofing, Inc.
BY: [Signature]

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: RE ROOFING
PLAN CHECKED BY: _____ DATE: _____

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:
FINISHED 2/10/87 [Signature]
ISSUED BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

PART II "DECLARATION" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 25760
JOB ADDRESS 9000 NORTHGATE SHOPPING CNTR
ASSESSOR'S PARCEL _____

DATE RECEIVED _____
DATE ISSUED 5-4-87 VALUATION \$ 8,000⁰⁰
BUILDING PERMIT FEE _____ 68.50
PLAN CHECK FEE _____ 44.50
PLAN RETENTION FEE _____ 0.50
S.M.I.P. _____ 0.80
CITY ORD. #1046 _____ \$14.30

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK & CO.
ADDRESS 9000 NORTHGATE SHOPPING CNTR
CITY SAN RAFAEL PHONE 472-3670

CONTRACTOR SWENSON CONSTR. CO., INC.
ADDRESS 1701 FORTUNE DR., SUITE G
CITY SAN JOSE, CA 95131 PHONE 408-434-1686
CITY LIC. NO. _____ STATE LIC. NO. 430341

PLANS SUBMITTED YES NO

PLANS PREPARED BY OWNER

ADDRESS _____

CONSTRUCTION LENDER: _____

VALUATION \$ 8,000⁰⁰

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SWENSON CONSTR. CO., INC.

BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: TENANT IMPROVEMENT
1ST FLOOR PORTRAIT STUDIO

PLAN CHECKED BY: [Signature] DATE: 4-21-87

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: [Signature]

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE (415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 24142
JOB ADDRESS 9000 NORTHEAST MARK
ASSESSOR'S PARCEL 175-060-40

DATE RECEIVED 1-16-86
DATE ISSUED 1-24-86 VALUATION \$ 10,000.00
BUILDING PERMIT FEE 80.50
PLAN CHECK FEE 52.30
PLAN RETENTION FEE 5.00
S.M.I.P. 1.00
CITY ORD. #1046 ---
\$138.80

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS
ADDRESS 9000 NORTHEAST SHOPPING CTR
CITY SAN RAFAEL PHONE 818-5764808

CONTRACTOR OWNER
ADDRESS _____
CITY _____ PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY CLEMENTS & CLEMENTS ARCHT.
ADDRESS 123 S. LAKE AVE PASADENA CA 91101
CONSTRUCTION LENDER NONE

VALUATION \$ 10,000

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, its employees, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SEARS ROEBUCK & CO
BY: Mark T. Heenan

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1.2.3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: _____
FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____
FLOOR AREA (GARAGE) _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: INTERIOR PARTITIONS

PLAN CHECKED BY: [Signature] DATE: 1-18-86

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

MODIFY FIRE SPRINKLER SYSTEM TO THE SATISFACTION OF THE SAN RAFAEL FIRE DEPT.

ISSUED BY: [Signature]

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY OF SAN RAFAEL
1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060 PHONE: _____

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 19080

JOB ADDRESS 9000 Northgate S.C

ASSESSOR'S PARCEL _____

APPLICANT TO FILL IN WITHIN HEAVY LINES

OWNER MAJCE SEARS (NORTHGATE MALL)

ADDRESS _____

CITY ALHAMBRA PHONE _____

CONTRACTOR BRYANT ORGANIZATION

ADDRESS 3229 SAN LEONARDO ST. P.O. Box 24081

CITY OAKLAND PHONE 532-4635

CITY LIC. NO. _____ STATE LIC. NO. 365 357

PLANS SUBMITTED YES NO

PLANS PREPARED BY _____

ADDRESS _____

CONSTRUCTION LENDER _____

VALUATION \$ 151,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME BRYANT ORGANIZATION

BY: Dary M. Lucas

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

DATE RECEIVED _____

DATE ISSUED 5-12-83 VALUATION \$ 151,000.

BUILDING PERMIT FEE _____ 560.58

PLAN CHECK FEE _____

PLAN RETENTION FEE _____

S.M.I.P. _____ 15.00

CITY ORD. #1046 _____

575.50

OCCUPANCY: A.1 A.2-2.1-3-4 E I

H B.1.2.3. B.4 R.1 R.3 M

CONSTRUCTION: I II III IV V NO. OF STORIES: _____

FLOOR AREA (MAIN BUILDING) _____ NO. OF UNITS _____

FLOOR AREA (GARAGE) _____ ACCESS BLDG. _____

DESCRIPTION OF WORK:

Interior alterations

RE ROOF

PLAN CHECKED BY: FV. DATE: 5-2-83

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: _____

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, P.O. BOX 60, SAN RAFAEL
CALIFORNIA 94915-0060

PHONE
(415) 485-3365

DEPARTMENT OF
PUBLIC WORKS
LAND DEVELOPMENT DIVISION - RM. 300

PERMIT NUMBER 19064
JOB ADDRESS 9000 NORTHGATE SHOP.
ASSESSOR'S PARCEL 175-060-40CITE.

DATE RECEIVED 5-9-83
DATE ISSUED 5-10-83 VALUATION \$ 24,000⁰⁰
BUILDING PERMIT FEE 164.50
PLAN CHECK FEE 106.90
PLAN RETENTION FEE 1.40
S.M.I.P. 2.40
CITY ORD. #1046 —
\$274.20

APPLICANT TO FILE IN WITHIN HEAVY LINES TYPE OR PRINT

OWNER SEARS ROEBUCK & CO.
ADDRESS 9000 NORTHGATE MALL
CITY SAN RAFAEL PHONE —

CONTRACTOR SUENSON CONSTR CO, INC
ADDRESS 1701 FORTUNE DR, SUITE G
CITY SAN JOSE, CA PHONE (408) 946-6866
CITY LIC. NO. — STATE LIC. NO. 430341

PLANS SUBMITTED YES NO
PLANS PREPARED BY SEARS
ADDRESS —
CONSTRUCTION LENDER —

VALUATION \$ 24,000⁰⁰

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME SUENSON CONSTR CO, INC.
BY: [Signature]

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN **180** DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

OCCUPANCY: A.1 A.2-2.1-3-4 E I
 H B.1,2,3. B.4 R.1 R.3 M
CONSTRUCTION: I II III IV V NO. OF STORIES: —
FLOOR AREA (MAIN BUILDING) — NO. OF UNITS —
FLOOR AREA (GARAGE) — ACCESS BLDG. —

DESCRIPTION OF WORK: INSTALL INTERIOR PARTITIONS - 1ST FLOOR - SEARS FINANCIAL NETWORK

PLAN CHECKED BY: FV DATE: 5-9-83

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

ISSUED BY: F.V.

PART II "DECLARATIONS" ATTACHED AND PART OF THIS APPLICATION

DISTRIBUTION:
WHITE - FILE
YELLOW - APPLICANT
PINK - ASSESSOR
ORANGE - FIRE DEPT

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT

ROOM 302

PERMIT NUMBER 10088
 JOB ADDRESS: 9000 Northgate
 ASSESSOR'S PARCEL _____

DATE RECEIVED 6/14/78
 DATE ISSUED _____ VALUATION \$ 650.00
 BUILDING PERMIT FEE DOUBLE FEE 7.00
 PLAN CHECK FEE 3.50
 ANNEX FEE Penalty 7.00
 S.M.I.P. _____
 CITY ORD. # 1046 _____ 17.50

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sean Roebuck + Co
 ADDRESS 9000 Northgate Mall
 CITY San Rafael PHONE 472-3676
 CONTRACTOR Sean Roebuck + Co
 ADDRESS 9000 Northgate Mall
 CITY San Rafael PHONE _____
 CITY LIC. NO. _____ STATE LIC. NO. 025455

NEW ADD ALTER REPAIR
 MOVE DEMOLISH SWIMMING POOL
 OCCUPANCY A B C D E F G H I J
 CONSTRUCTION I II IV V
 FIRE ZONE 1 2 3
 NO. OF LIVING UNITS _____ NO. OF FLOORS _____
 FLOOR AREA, MAIN BUILDING _____
 FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

PLANS SUBMITTED YES NO
 PLANS PREPARED BY _____
 ADDRESS _____

DESCRIPTION OF WORK INTERIOR
PARTITIONS METAL STUDS
& 5/8" GYP/BD.

CONSTRUCTION LENDER: _____
 VALUATION \$ _____

PUBLIC WORKS DEPT. _____ CHECKED BY: _____
 PLANNING DEPT. _____ CHECKED BY: _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
 I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.
 FIRM NAME Sean Roebuck + Co
 BY: J. Watson Supt.

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

JACK K. COATES
 CHIEF BUILDING INSPECTOR BY [Signature]

FILE COPY

DECLARATION EXEMPTION FOR OWNER-BUILDER
Reference From
State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE
LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE
BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

- 1 I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
- 2 The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
- 3 As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
- 4 Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5 I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6 I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7 I am an employee with wages as my sole compensation. (Sec. 7053)
- 8 The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner):

Seas Roeluck & Co

Signed (Agent for Owner):

Watson Dept

Owner's Address:

9006 Northgate mall San Rafael

Telephone No.:

472-3670

Date:

6/14/78

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL

1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT

ROOM 302

PERMIT NUMBER 3103
 JOB ADDRESS 9000 Northgate
 ASSESSOR'S PARCEL _____

DATE RECEIVED 7/30/75
 DATE ISSUED 7/30/75 VALUATION \$ 950.10
 BUILDING PERMIT FEE _____
 PLAN CHECK FEE _____
 ANNEX FEE _____
 S.M.I.P. _____
 CITY ORD. #.1046 _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER Sean & Barbara
 ADDRESS _____
 CITY San Rafael PHONE _____
 CONTRACTOR Baldwin Cont
 ADDRESS 5800 Northgate
 CITY _____ PHONE 742-5114
 CITY LIC. NO. _____ STATE LIC. NO. _____

NEW ADD ALTER REPAIR
 MOVE DEMOLISH SWIMMING POOL
 OCCUPANCY A B C D E F G H I J
 CONSTRUCTION I II III IV V
 FIRE ZONE 1 2 3
 NO. OF LIVING UNITS _____ NO. OF FLOORS _____
 FLOOR AREA, MAIN BUILDING _____
 FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

PLANS SUBMITTED, YES NO
 PLANS PREPARED BY _____
 ADDRESS _____

DESCRIPTION OF WORK Trash enclosure

CONSTRUCTION LENDER:

PUBLIC WORKS DEPT. CHECKED BY _____
 PLANNING DEPT. CHECKED BY _____

VALUATION \$ _____

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME Baldwin Cont Co
 BY Loy Phillips

JACK K. COATES
 CHIEF BUILDING INSPECTOR BY

Jc *Be...*

FILE COPY

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION
 THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8754
JOB ADDRESS 9200 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

DATE RECEIVED ISSUED 7-21-71 VALUATION \$ 516,150
BUILDING PERMIT FEE 643.50
PLAN CHECK FEE (pd) 321.75
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK AND Co
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA, CA PHONE 576-4802

CONTRACTOR Williams & Borrowes
ADDRESS 500 Harbor Blvd
CITY BELMONT, CA PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE AUTOMOTIVE CENTER
LENDER: _____
VALUATION \$ 500,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Shobhan Zashan
NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITTEE.

NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY A B C D E (F) G H I J
CONSTRUCTION I II III IV (V)
FIRE ZONE 1 (2) 3
NO. OF LIVING UNITS 0 NO. OF FLOORS 2
FLOOR AREA, MAIN BUILDING 28522
FLOOR AREA GARAGE _____ ACCESS. BLDG. 1904

DESCRIPTION OF WORK AUTO SERVICE STORE WITH GAS DISPENS. ISLAND & COVERED PUMPS.

PUBLIC WORKS DEPT. 290 CHECKED BY JSP
PLANNING DEPT. OK CHECKED BY off

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.R. PLANNING COMM.'S REQUIREMENTS AND THE ATTACHED D.P.W. SHT. NO. 290,

ALL ATTACHED.
JACK K. COATES
CHIEF BUILDING INSPECTOR BY Je BEM

FILE COPY

DECLARATION EXEMPTION FOR OWNER-BUILDER

Reference From

State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

- 1.... I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
- 2.... The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
3. As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
- 4.... Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5.... I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6.... I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7.... I am an employee with wages as my sole compensation. (Sec. 7053)
- 8.... The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARISIN ARCHITECTS *Alban Kabin*

Owner's Address:

900 J-Fremont St *Alhambra Calif*

Telephone No.:

556-4802

Date:

4/2/71

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902.

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8753
JOB ADDRESS 9000 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

ISSUED 7-21-71 VALUATION \$ 3,435,430
BUILDING PERMIT FEE _____ 3,562.50
PLAN CHECK FEE (pd) _____ 1781.25
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK AND CO
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA CA PHONE 576-4802

CONTRACTOR Williams & Burrows
ADDRESS 500 HARBOR BLVD.
CITY BELMONT, CA. PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE RETAIL STORE

LENDER: _____
VALUATION \$ 2,800,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.

I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Charles Losh

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

THIS PERMIT EXPIRES AND BECOMES NULL AND VOID IF THE WORK IS NOT COMMENCED WITHIN 60 DAYS. LOCATION OF THE STRUCTURE ON THE PROPERTY IS THE RESPONSIBILITY OF THE PERMITEE.

NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY A B C D E F G H I J
CONSTRUCTION I II III IV V
FIRE ZONE I 2 3
NO. OF LIVING UNITS 0 NO. OF FLOORS 3
FLOOR AREA, MAIN BUILDING 178464
FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK RETAIL SALES STORE

PUBLIC WORKS DEPT. 290 CHECKED BY ISD

PLANNING DEPT. OK CHECKED BY CAF

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.R. PLANNING COMMISSION'S REQUIREMENTS AND D.P.U. SHIT. NO. 290, ALL ATTACHED.

JACK K. COATES
CHIEF BUILDING INSPECTOR BY JKC BGM

FILE COPY

DECLARATION EXEMPTION FOR OWNER-BUILDER
Reference From
State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

I HEREBY CERTIFY THAT I AM EXEMPT FROM THE CONTRACTORS LICENSE LAWS OF THE STATE OF CALIFORNIA UNDER SECTION 7031.5 OF THE BUS. AND PROF. CODE BECAUSE OF ONE OR MORE OF THE FOLLOWING CONDITIONS:

1. I am the owner of the property and the structure is being built for the occupancy of the owner and will not be offered for sale within the year. (Sec. 7044)
2. The building does not contain more than three (3) dwelling units, one of which will be occupied by me as the owner. (Sec. 7044)
3. As the owner, I am contracting with a licensed contractor to construct the project. (Sec. 7050)
4. Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
5. I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
6. I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
7. I am an employee with wages as my sole compensation. (Sec. 7053)
8. The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARKIN ARCHITECTS Abraham Loshin

Owner's Address:

900 S. Fremont St. Alhambra Calif

Telephone No.:

576-4802

Date:

4/2/71

APPLICATION FOR BUILDING PERMIT

CITY of SAN RAFAEL
1400 FIFTH AVENUE, SAN RAFAEL, CALIF. 94902

PHONE
456-1112 EXT. 52

BUILDING DEPARTMENT
ROOM 302

PERMIT NUMBER 8752
JOB ADDRESS: 9100 NORTHGATE CENTER
ASSESSOR'S PARCEL _____

DATE RECEIVED: Issued 7-21-71 VALUATION \$ 221,000
BUILDING PERMIT FEE _____ 357.50
PLAN CHECK FEE (pd.) _____ 178.75
ANNEX FEE _____
GRADING PERMIT _____
POWER POLE _____

APPLICANT TO FILL IN WITHIN HEAVY LINES - TYPE OR PRINT

OWNER SEARS, ROEBUCK AND Co
ADDRESS 900 S. FREMONT AVE
CITY ALHAMBRA CA PHONE 576-4802

CONTRACTOR Williams & Burrows
ADDRESS 500 HARBOR BLVD.
CITY BELMONT PHONE _____
CITY LIC. NO. _____ STATE LIC. NO. _____

PLANS SUBMITTED YES NO
PLANS PREPARED BY PARKIN ARCHITECTS-ENG-PLANNERS
ADDRESS 1333 WESTWOOD BLVD L.A. CA 90024

NUMBER OF BUILDINGS NOW ON LOT 6
USE OF PROPOSED STRUCTURE SEASONAL SALES
LENDER: _____
VALUATION \$ 200,000.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City ordinances and State laws regulating building construction.
I hereby agree to save, indemnify, and keep harmless the City of San Rafael, its officers, and duly appointed representatives against all liabilities and judgments resulting from this permit.

FIRM NAME PARKIN ARCHITECTS-ENG-PLANNERS
BY: Abraham Zabin

NOTE: OWNER MUST FILL IN REVERSE SIDE OF THIS APPLICATION

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NEW ADD ALTER REPAIR
MOVE DEMOLISH SWIMMING POOL
OCCUPANCY A B C D E F G H I J
CONSTRUCTION I II III IV V
FIRE ZONE I II III
NO. OF LIVING UNITS _____ NO. OF FLOORS 1
FLOOR AREA, MAIN BUILDING 12000
FLOOR AREA GARAGE _____ ACCESS. BLDG. _____

DESCRIPTION OF WORK: SEASONAL SALES RETAIL STORE

PUBLIC WORKS DEPT. 290 CHECKED BY [Signature]
PLANNING DEPT. (OK) CHECKED BY [Signature]

THE FOLLOWING CONDITIONS TOGETHER WITH THE SUBMITTED PLANS AND/OR SPECIFICATIONS ARE MADE A PART OF THIS PERMIT:

THIS PERMIT ISSUED SUBJECT TO COMPLIANCE BY OWNER TO THE REQUIREMENTS SPECIFIED ON DWG. SHTS. CA 1 THRU 5, THE S.P. PLANNING COMM.'S REQUIREMENTS AND THE ATTACHED D.P.W. SHT. NO. 290

ALL ATTACHED.
JACK K. COATES
CHIEF BUILDING INSPECTOR BY: [Signature] [Signature]

DECLARATION EXEMPTION FOR OWNER-BUILDER

Reference From

State Business and Professional Code

7031.5 Statement of contractor as to license required as part of local permit regulations. Each county or city which requires the issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition or repair of any building or structure shall also require that each applicant for such a permit file as a condition precedent to the issuance of a permit a statement which he has prepared and signed stating that the applicant is licensed under the provisions of this chapter, giving the number of the license and stating that it is in full force and effect, or, if the applicant is exempt from the provisions of this chapter, the basis for the alleged exemption.

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- 4.... Aggregate total of the contracts is not more than \$100 for labor, material and all other items of work. (Sec. 7048)
- 5.... I am a licensed architect, engineer, or structural pest control operator operating within the scope of my license. (Sec. 7051)
- 6.... I am furnishing materials and supplies without fabrication as exempted by Sec. 7052 of the State Contractors License Laws. (Sec. 7052)
- 7.... I am an employee with wages as my sole compensation. (Sec. 7053)
- 8.... The property is in the ownership of the Federal Government. (Sec. 7047)

Signed (Owner): _____

Signed (Agent for Owner):

PARKIN ARCHITECTS
Albania Rashin

Owner's Address:

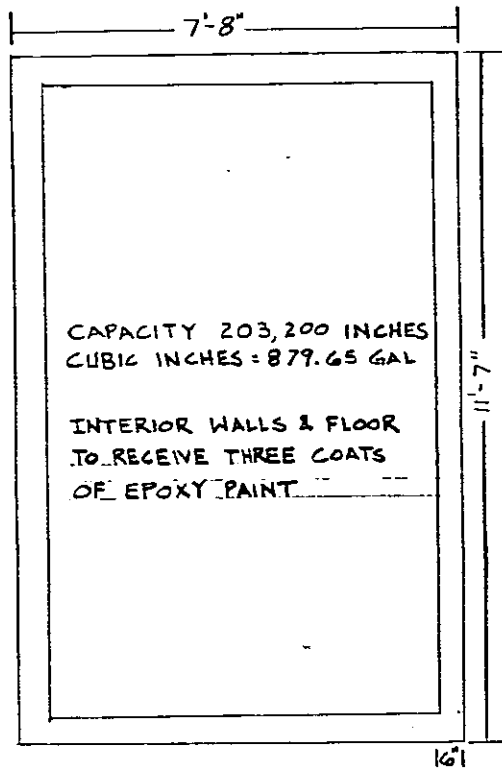
900 S. Fremont St. Alhambra Calif

Telephone No.:

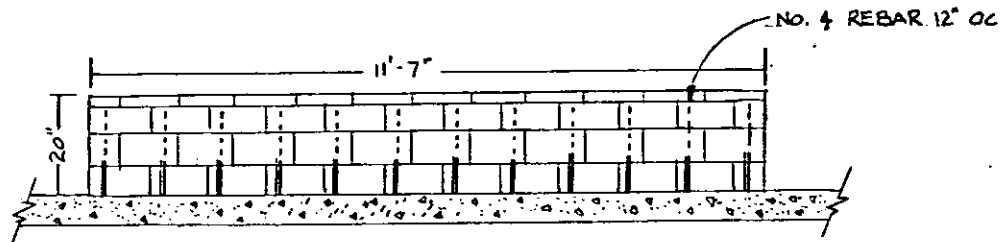
56-9802

Date:

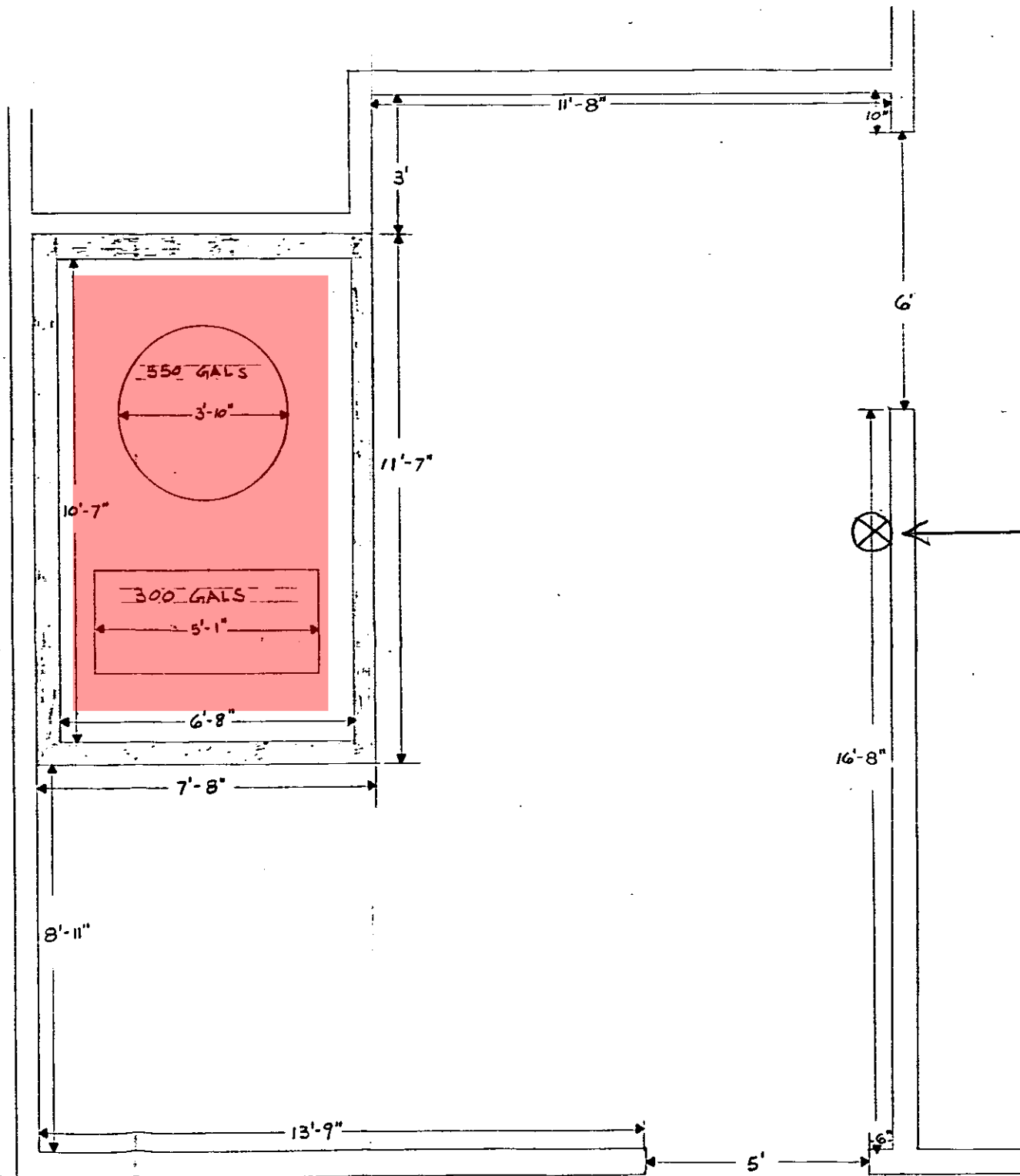
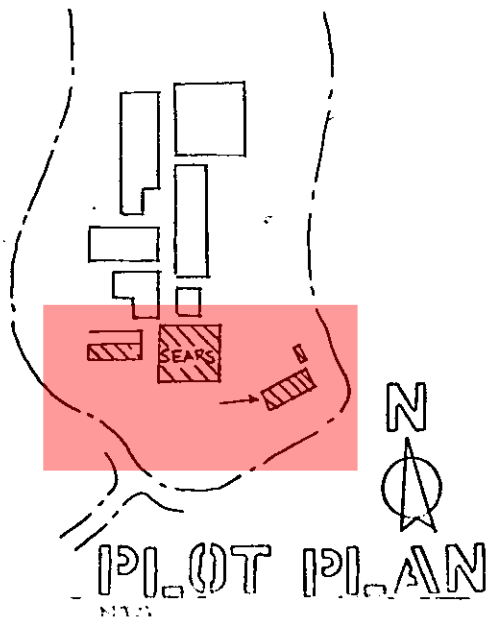
4/2/71



To contain only
Class III materials



CONTAINMENT DIKE
SCALE: 1/2" = 1'-0"



HEAVY DUTY AIR
OPERATED MOTOR OIL
TRANSFER PUMP
(See Attachment 'A')

these plans have been
REVIEWED
for and appear to be in conformance
with Local Ordinance and Nationally
Recognized Standards for Fire Protection.
Regardless of this review, conditions in
the field shall meet said ordinance and
standards prior to final occupancy.

Joseph Hays, Insp. 8-11-86
FIRE MARSHAL DATE

Preliminary only.
Plans to be resubmitted
for pump location.

FLOOR PLAN: WASTE OIL STORAGE
SCALE: 1/2" = 1'-0"

Appendix J

Subject Property Photographic Log



Photo 1: Northgate Mall east side entrance, San Rafael, California.



Photo 2: Shops on west side of Northgate Mall. Camera is facing east.



Photo 3: Home Goods store on east side of Northgate Mall property. Camera facing east.



Photo 4: Sears building on the south end of Northgate Mall.



Photo 5: Kohl's on the west side of Northgate Mall property. Camera facing east.



Photo 6: Vacant former Sears appliance service center. Camera facing north.



Photo 7: Sear's Automotive Service Center southeast corner of Northgate Mall Property.

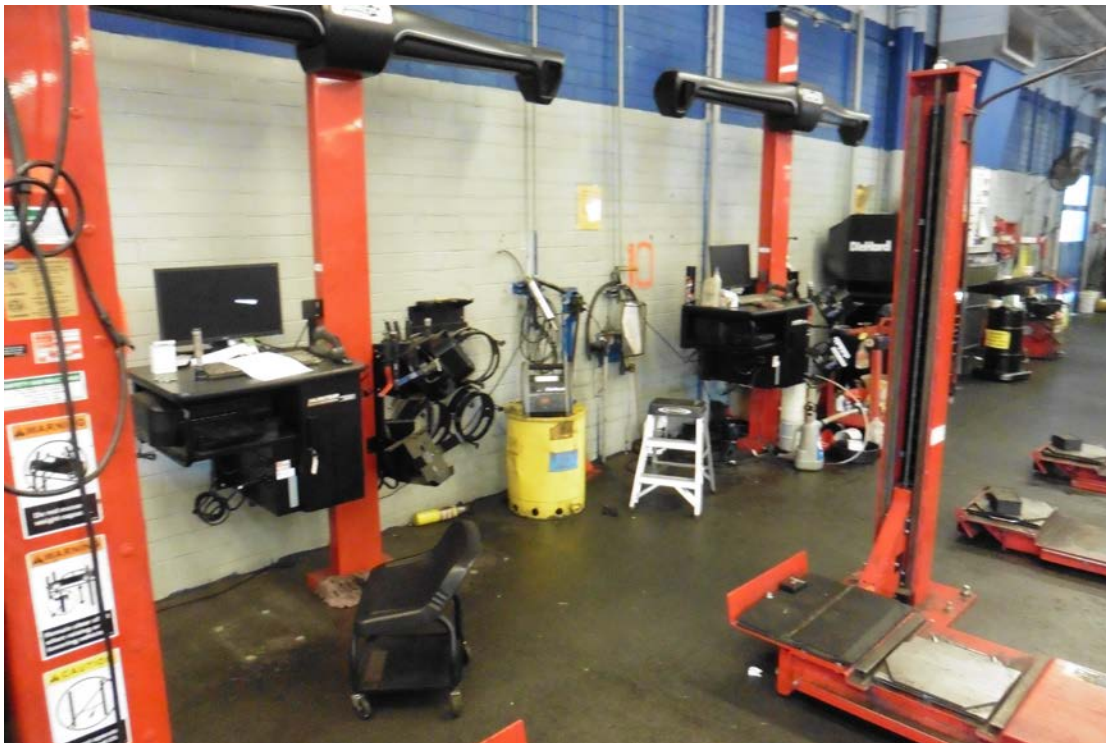


Photo 8: Work stations in auto shop wheel alignment area.



Photo 9: In-ground hydraulic lift and fresh oil AST storage at Sears Automotive Center.



Photo 10: Emergency generator housed in east parking area of Northgate Mall property.



Photo 11: Elevator motor room in Sear's department store basement. Note absorb towels for leaking hydraulic fluid.



Photo 12: Chiller room, Sear's basement.



Photo 13: Air compressor and oil drum storage on concrete floor in Sear's basement.

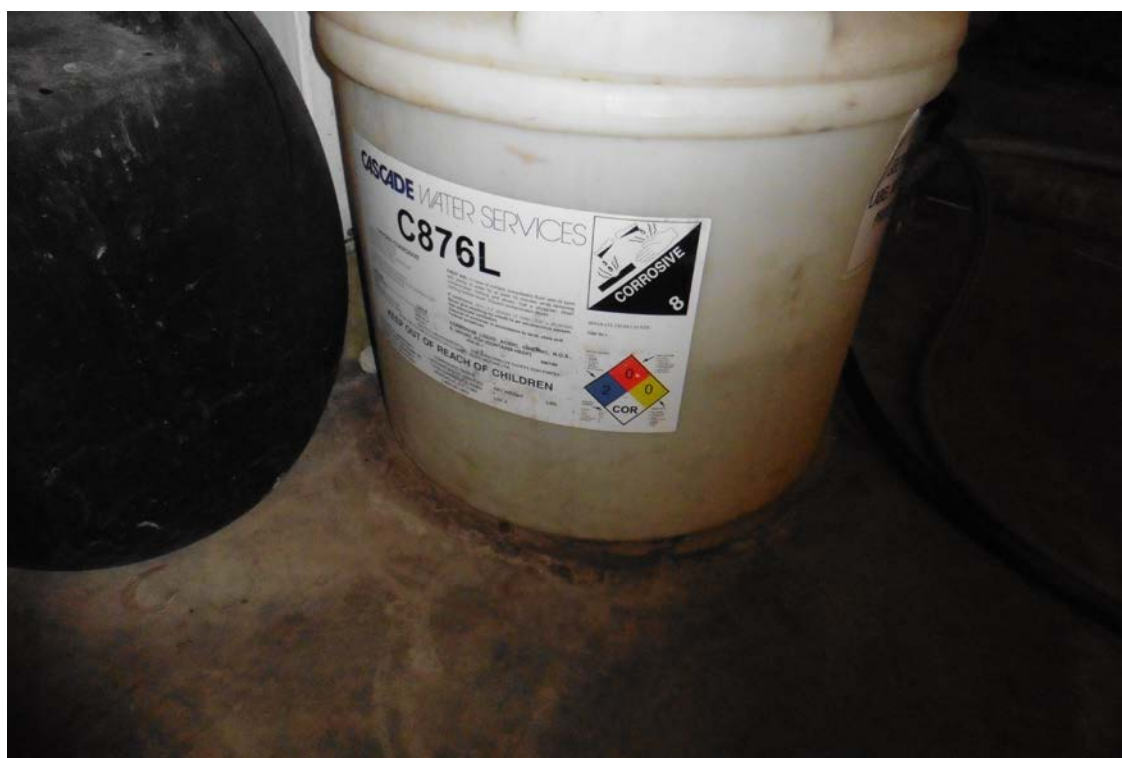


Photo 14: Corrosive liquid storage, Sear's department store basement.

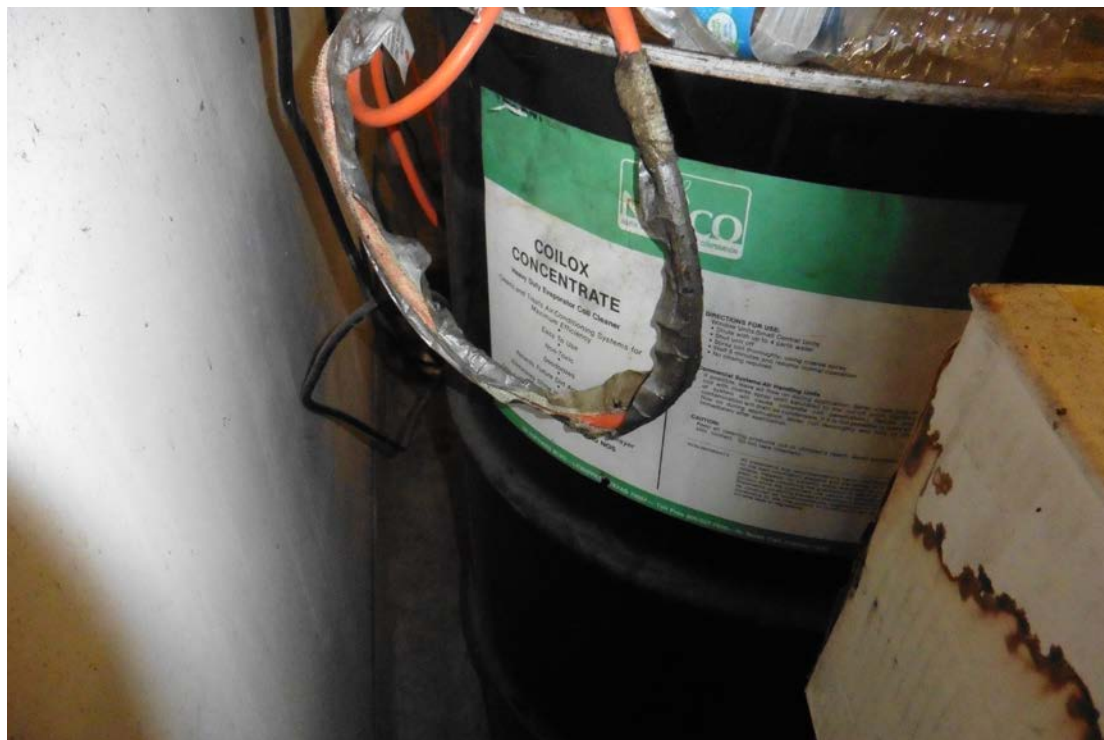


Photo 15: Heavy duty evaporator coil cleaner in Sear's basement.



Photo 14: Hydraulic oil at elevator motor room Sear's department store basement.



Photo 15: Hazardous waste staging area in Sear's basement.



Photo 16: Groundwater pumping system in Sears basement.:



Photo 17: Groundwater pumping system in Sear's basement.



Photo 18: Sump in Sear's basement area.



Photo 19: elevator piston casing. Note leaking hydraulic oil.



Photo

Photo 20: Restaurant fats oils and grease storage area on west side of property.



Photo 21: Waste staging area in vacant Sear's appliance center.



Photo 22: Mall maintenance shop under west side parking garage at Northgate Mall.



Photo 23: Fats oils and grease storage area.

February 17, 2017

Ms. Patricia Feeley
Manager, Environmental Affairs/Legal Dept.
Sears Holdings Management Corporation
3333 Beverly Road
Hoffman Estates, IL 60179



**RE: Passenger Elevator Jack Removal Assessment Summary
Sears Retail Store #1528
Northgate Mall, San Rafael, California**

Dear Ms. Feeley:

Amec Foster Wheeler Environment & Infrastructure, Inc. (Amec Foster Wheeler), is pleased to submit this summary letter detailing activities associated with the removal of a passenger elevator jack in the Sears Holdings Management Corporation (Sears) retail store Unit #1528 located at 9000 Northgate Mall in San Rafael, Marin County, California. The site location is depicted in **Figure 1**. The general site layout is depicted in **Figure 2**.

INTRODUCTION

Amec Foster Wheeler was retained by Sears to observe activities associated with the removal of a passenger elevator jack at the subject site. Schindler Elevator Corporation (Schindler) was contracted by Sears to remove and replace the elevator jack. Sears requested that Amec Foster Wheeler personnel be onsite to perform the following activities; (1) evaluate whether a reportable release to the environment may have occurred based on field observations, (2) conduct soil sampling, and (3) document the observations during associated field activities. A photographic log documenting the field activities is provided as **Appendix A**.

FIELD ACTIVITIES

Schindler had informed Amec Foster Wheeler that the initiation of the piston removal would commence during the week of January 2, 2017 with subsequent removal of the sediment within the casing. Amec Foster Wheeler visited the site on January 6, 2017 and met with a Schindler representative who indicated that the piston removal was taking more time than expected due to the removal of extra concrete around the top of the piston via jackhammer and/or drilling.

Amec Foster Wheeler returned to the Site on January 13, 2017, based upon updates from Schindler. Schindler stated that the piston was removed on January 12, 2017 and appeared to be in good condition with no evidence of leakage. Schindler subcontracted KM McRae, Inc. of Hayward, California to set up a drill rig mounted inside the elevator shaft and drill out the sediments. Amec Foster Wheeler observed the sediments within the casing as they were brought to the surface as drill cuttings. The sediment appeared to consist of sand with no visual indication of impact. Groundwater was encountered at approximately 15 feet below ground surface (bgs) and Amec Foster Wheeler collected a sediment sample from the drill cuttings, just

Passenger Elevator Jack Removal Assessment Summary
Sears Retail Store #1528
San Rafael, California

above the groundwater at approximately 13 to 14 feet bgs. Amec Foster Wheeler detected a slight petroleum odor emanating from the sample sediment during collection. Once groundwater was encountered, the auger being used could no longer bring the sediments to the surface and KM McRae, Inc. arranged to have a “bucket” auger delivered the following Monday to remove the remaining saturated sediments.

Amec Foster Wheeler returned to the Site on January 16, 2017 to observe the removal of the remaining sediments in the casing. Groundwater had risen to approximately 13.5 feet bgs over the weekend and a slight product sheen was noted on top of the groundwater. KM McRae, Inc. utilized a spill pad to remove the product sheen before proceeding with the sediment removal.

KM McRae, Inc. continued with the drilling and sediment removal using the “bucket” auger to a total depth of 20.2 feet bgs. Sediments consisted mostly of coarse grained sands with minor gravel and some concrete removed from the bottom of the casing. KM McRae, Inc. indicated that the bottom of the casing was capped with concrete, as they had refusal at depth and were bring up small concrete chunks along with the normal sediments removed. A total of five 55-gallon drums of sediment were removed from the casing including the sediment interval sampled by Amec Foster Wheeler. No samples were collected from the saturated sediment. The drums were staged onsite pending disposal by Schindler.

Schindler informed Amec Foster Wheeler that they would be replacing the piston. Amec Foster Wheeler did not observe the replacement.

The sediment sample collected between 13 and 14 feet bgs was delivered to Curtis & Tompkins, Ltd. Laboratory in Berkeley, California for analyses. The soil sample was analyzed for total petroleum hydrocarbons (TPH) diesel range organics (DRO) and motor oil range organics (ORO) by USEPA method 8015M, polycyclic aromatic hydrocarbons (PAHs) using USEPA Method 8270-SIM, and polychlorinated biphenyls (PCBs) by USEPA Method 8082.

ANALYTICAL RESULTS

The analytical results were compared to the current California Environmental Screening Levels (ESLs) (Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Table F-1b - Water Board February 2016).

- TPH DRO was detected at a concentration of 550 milligrams per kilogram (mg/kg), which exceeds the ESL for soil of 230 mg/kg.
- TPH ORO and PAHs were either not detected above the laboratory method detection limits (MDLs) or at concentrations below their applicable ESLs.
- PCBs were not detected above the laboratory MDLs.

The laboratory report is provided in **Appendix B**.

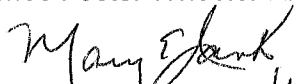
CONCLUSIONS

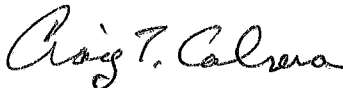
Based on the observations, information provided by Schindler, and laboratory analytical results, the following conclusions were made:

- The elevator jack was removed by Schindler on January 12, 2016.
- The contents of the casing were removed on January 13 and 16, 2016 to a total depth of 20.2 feet. Approximately five 55-gallon drums of liquid and sediment were removed from the cylinder and staged onsite pending disposal.
- Amec Foster Wheeler collected one sediment sample just above first encountered water between 13 and 14 feet bgs and submitted it for laboratory analysis of TPH-DRO, TPH-MRO, PAHs and PCBs. TPH-DRO was detected at a concentration of 550 mg/kg, which exceeded the ESL of 230 mg/kg. The TPH-ORO and PAHs were either below the laboratory MDLs or at concentrations below their applicable ESLs. PCBs were not detected above the laboratory MDLs.
- If the integrity of the casing was not compromised, it is likely that any hydraulic fluid release would be contained within the casing. The casing contents and sampled material were removed and drummed pending proper disposal off-site.
- Based on the apparent containment of the sediment and subsequent removal and disposal of the contents, It is Amec Foster Wheeler's opinion that the elevator does not appear to meet the criteria for a reportable release.

Please contact Craig Cabrera of Amec Foster Wheeler with any questions or comments.

Sincerely,
Amec Foster Wheeler Environment & Infrastructure, Inc.

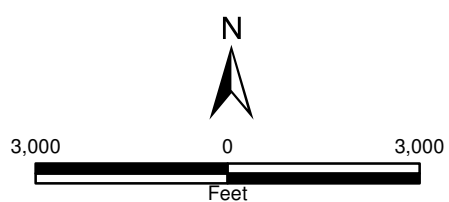
for 
Scott R. Graham *with permission*
Staff Geologist


Craig T. Cabrera
Principal Scientist

Attachments: Figures
 Appendix A – Photographic Documentation
 Appendix B – Laboratory Report

Passenger Elevator Jack Removal Assessment Summary
Sears Retail Store #1528
San Rafael, California

FIGURES



SITE LOCATION AND TOPOGRAPHIC MAP
 Sears Unit #1528
 San Rafael, California

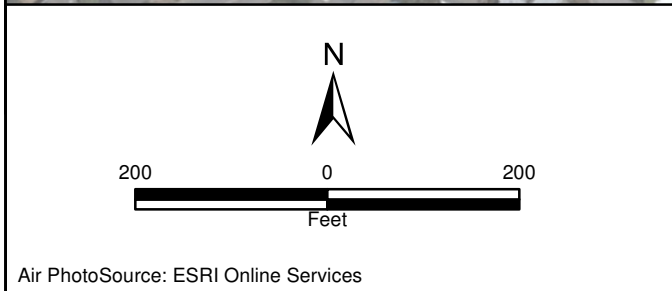


Figure 1

Source: Novato and San Rafael Quadrangles (USGS 1:24,000 Sheets)

Date: 02/01/2017

Project No. 3205171572



SITE LAYOUT
 Sears Unit #1528
 San Rafael, California

Date: 02/13/2017 Project No. 3205171572





Figure
2

Passenger Elevator Jack Removal Assessment Summary
Sears Retail Store #1528
San Rafael, California

APPENDIX A

Photographic Documentation

Photograph #1	Remarks
	Lower level elevator entrance.
Photograph #2	Remarks
	Drilling setup.

Sears Retail Store #1528
San Rafael, California
Photograph Dates: January 6, 13, and 16, 2017

Photograph #3	Remarks
	Drilling out sediments. Removed piston in upper left corner.

Passenger Elevator Jack Removal Assessment Summary
Sears Retail Store #1528
San Rafael, California

APPENDIX B

Laboratory Report



Curtis & Tompkins, Ltd.

Analytical Laboratories, Since 1878



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

**Laboratory Job Number 285132
ANALYTICAL REPORT**

AMEC Environment & Infrastructure
180 Grand Ave
Oakland, CA 94612

Project : 3205171572
Location : Sears # 1528, Northgate
Level : II

Sample ID

CS-11

CS-14

Lab ID

285132-001

285132-002

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____

Patrick McCarthy
Project Manager
patrick.mccarthy@ctberk.com
(510) 204-2236

Date: 01/26/2017

CA ELAP# 2896, NELAP# 4044-001

CASE NARRATIVE

Laboratory number: 285132
Client: AMEC Environment & Infrastructure
Project: 3205171572
Location: Sears # 1528, Northgate
Request Date: 01/17/17
Samples Received: 01/17/17

This data package contains sample and QC results for one soil sample, requested for the above referenced project on 01/17/17. The sample was received intact.

TPH-Extractables by GC (EPA 8015B):

Matrix spikes QC868991, QC868992 (batch 243506) were not reported because the parent sample required a dilution that would have diluted out the spikes. CS-14 (lab # 285132-002) was diluted due to the dark and viscous nature of the sample extract. No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

CS-14 (lab # 285132-002) was diluted due to high non-target analytes. No other analytical problems were encountered.

PCBs (EPA 8082):

All samples underwent sulfuric acid cleanup using EPA Method 3665A. All samples underwent sulfur cleanup using the copper option in EPA Method 3660B. High responses were observed for Aroclor-1016 and Aroclor-1260 in the CCV analyzed 01/20/17 00:16; affected data was qualified with "b". No other analytical problems were encountered.

COOLER RECEIPT CHECKLIST



Curtis & Tompkins, Ltd.

Login # 285132 Date Received 1/17/17 Number of coolers 1
Client AMEC Project 3205171572

Date Opened 1/17 By (print) DTN (sign) [Signature]
Date Logged in J By (print) HF (sign) [Signature]
Date Labeled J By (print) DTN (sign) [Signature]

1. Did cooler come with a shipping slip (airbill, etc) YES NO
Shipping info

2A. Were custody seals present? ... YES (circle) on cooler on samples NO
How many Name Date

2B. Were custody seals intact upon arrival? YES NO N/A

3. Were custody papers dry and intact when received? YES NO

4. Were custody papers filled out properly (ink, signed, etc)? YES NO

5. Is the project identifiable from custody papers? (If so fill out top of form) YES NO

6. Indicate the packing in cooler: (if other, describe)

- Bubble Wrap, Cloth material, Foam blocks, Cardboard, Bags, Styrofoam, None, Paper towels

7. Temperature documentation: * Notify PM if temperature exceeds 6°C

Type of ice used: Wet, Blue/Gel, None, Temp(°C)

Temperature blank(s) included? Thermometer# IR Gun#

Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? YES NO

If YES, what time were they transferred to freezer?

9. Did all bottles arrive unbroken/unopened? YES NO

10. Are there any missing / extra samples? YES NO

11. Are samples in the appropriate containers for indicated tests? YES NO

12. Are sample labels present, in good condition and complete? YES NO

13. Do the sample labels agree with custody papers? YES NO

14. Was sufficient amount of sample sent for tests requested? YES NO

15. Are the samples appropriately preserved? YES NO N/A

16. Did you check preservatives for all bottles for each sample? YES NO N/A

17. Did you document your preservative check? (pH strip lot#) YES NO N/A

18. Did you change the hold time in LIMS for unpreserved VOAs? YES NO N/A

19. Did you change the hold time in LIMS for preserved terracores? YES NO N/A

20. Are bubbles > 6mm absent in VOA samples? YES NO N/A

21. Was the client contacted concerning this sample delivery? YES NO

If YES, Who was called? By Date:

COMMENTS

Blank lines for handwritten comments.

Detections Summary for 285132

Results for any subcontracted analyses are not included in this summary.

Client : AMEC Environment & Infrastructure
 Project : 3205171572
 Location : Sears # 1528, Northgate

Client Sample ID : CS-14

Laboratory Sample ID :

285132-002

Analyte	Result	Flags	RL	Units	Basis	IDF	Method	Prep Method
Diesel C10-C24	550	Y	20	mg/Kg	As Recd	20.00	EPA 8015B	EPA 3550B
Motor Oil C24-C36	640		100	mg/Kg	As Recd	20.00	EPA 8015B	EPA 3550B
Phenanthrene	51		25	ug/Kg	As Recd	5.000	EPA 8270C-SIM	EPA 3550B
Chrysene	27		25	ug/Kg	As Recd	5.000	EPA 8270C-SIM	EPA 3550B

Y = Sample exhibits chromatographic pattern which does not resemble standard

Total Extractable Hydrocarbons			
Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8015B
Field ID:	CS-14	Sampled:	01/17/17
Matrix:	Soil	Received:	01/17/17
Units:	mg/Kg	Prepared:	01/18/17
Basis:	as received	Analyzed:	01/19/17
Batch#:	243506		

Type: SAMPLE Diln Fac: 20.00
 Lab ID: 285132-002

Analyte	Result	RL
Diesel C10-C24	550 Y	20
Motor Oil C24-C36	640	100

Surrogate	%REC	Limits
o-Terphenyl	DO	59-140

Type: BLANK Diln Fac: 1.000
 Lab ID: QC868989

Analyte	Result	RL
Diesel C10-C24	ND	1.0
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
o-Terphenyl	117	59-140

Y= Sample exhibits chromatographic pattern which does not resemble standard
 DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit

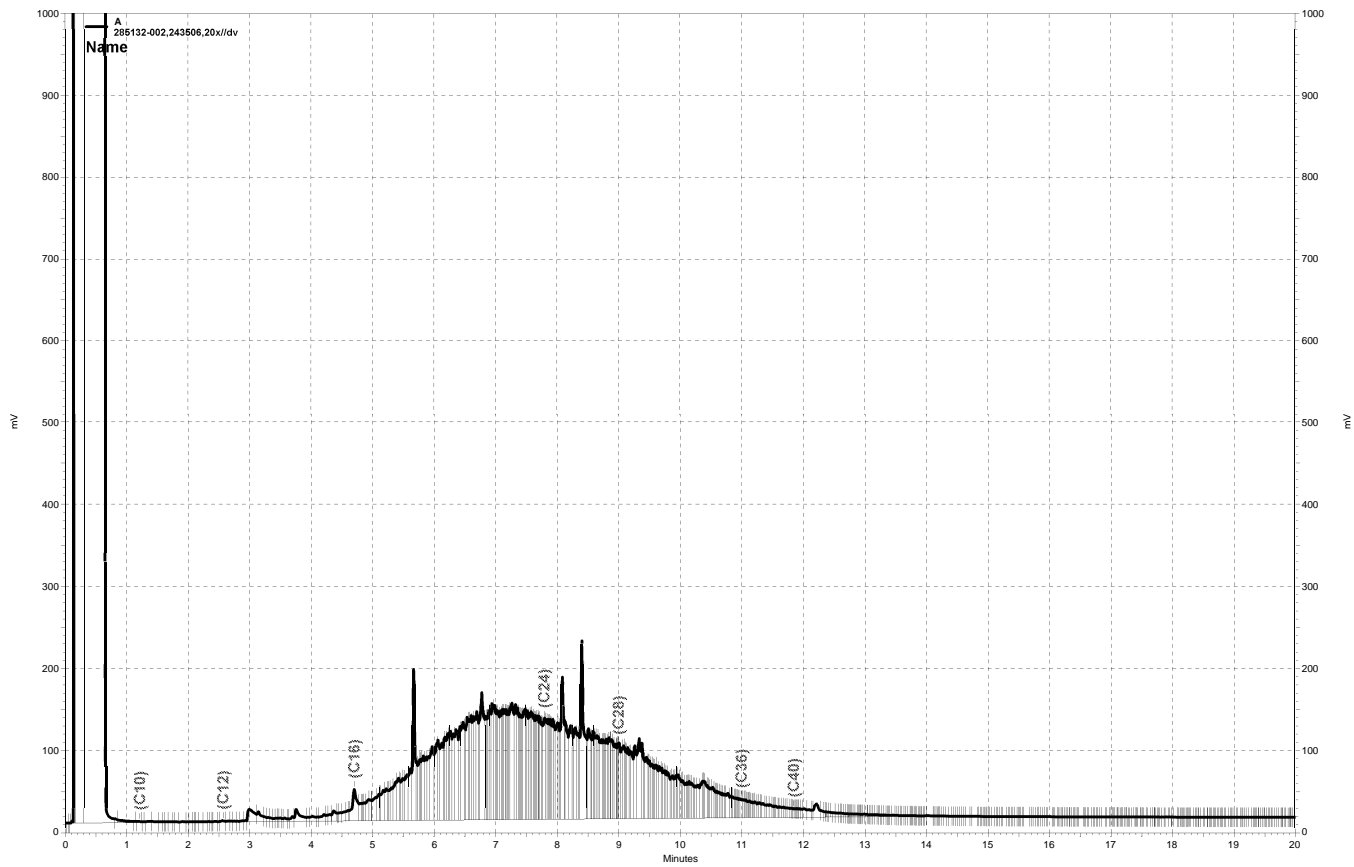
Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC868990	Batch#:	243506
Matrix:	Soil	Prepared:	01/18/17
Units:	mg/Kg	Analyzed:	01/19/17

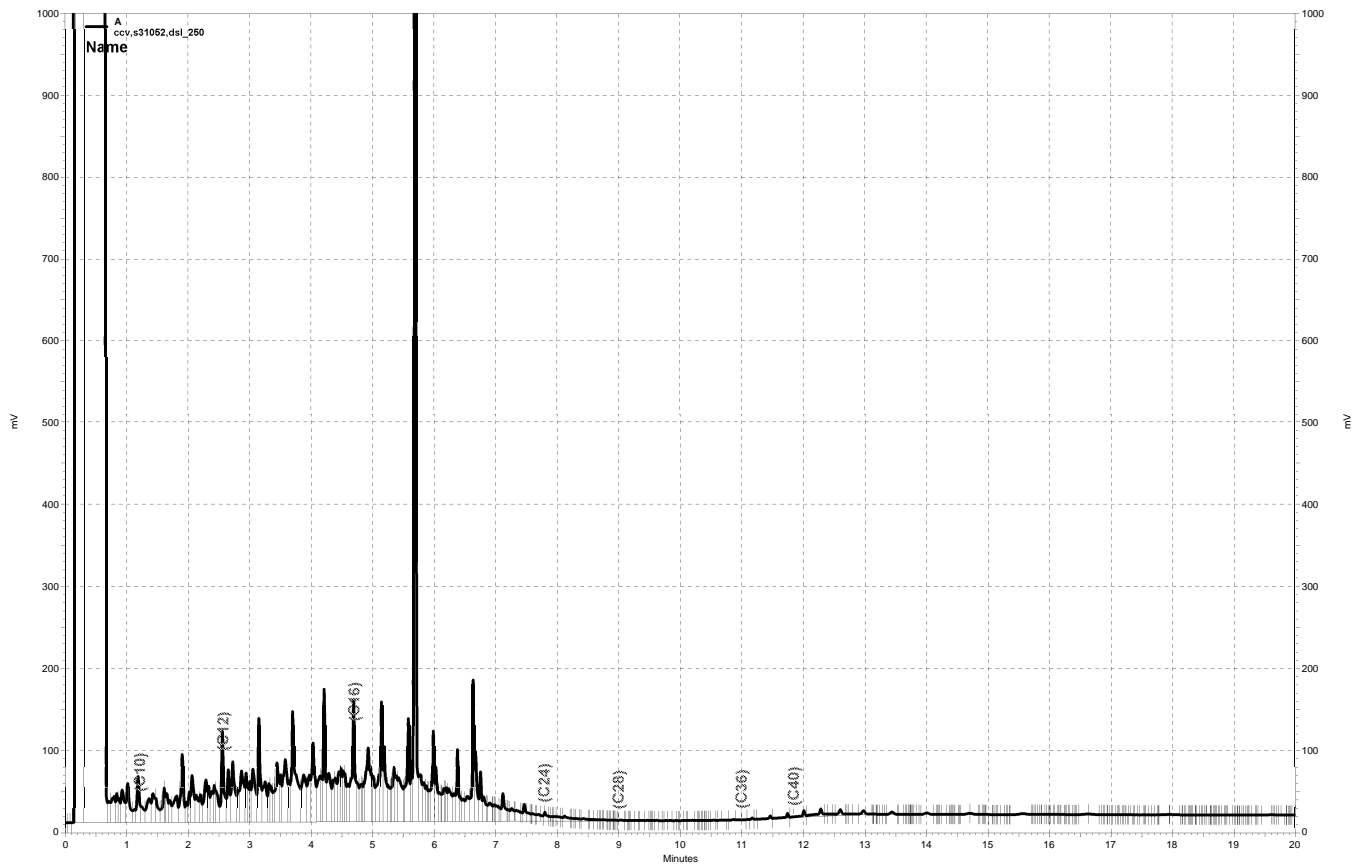
Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.00	40.89	82	58-137

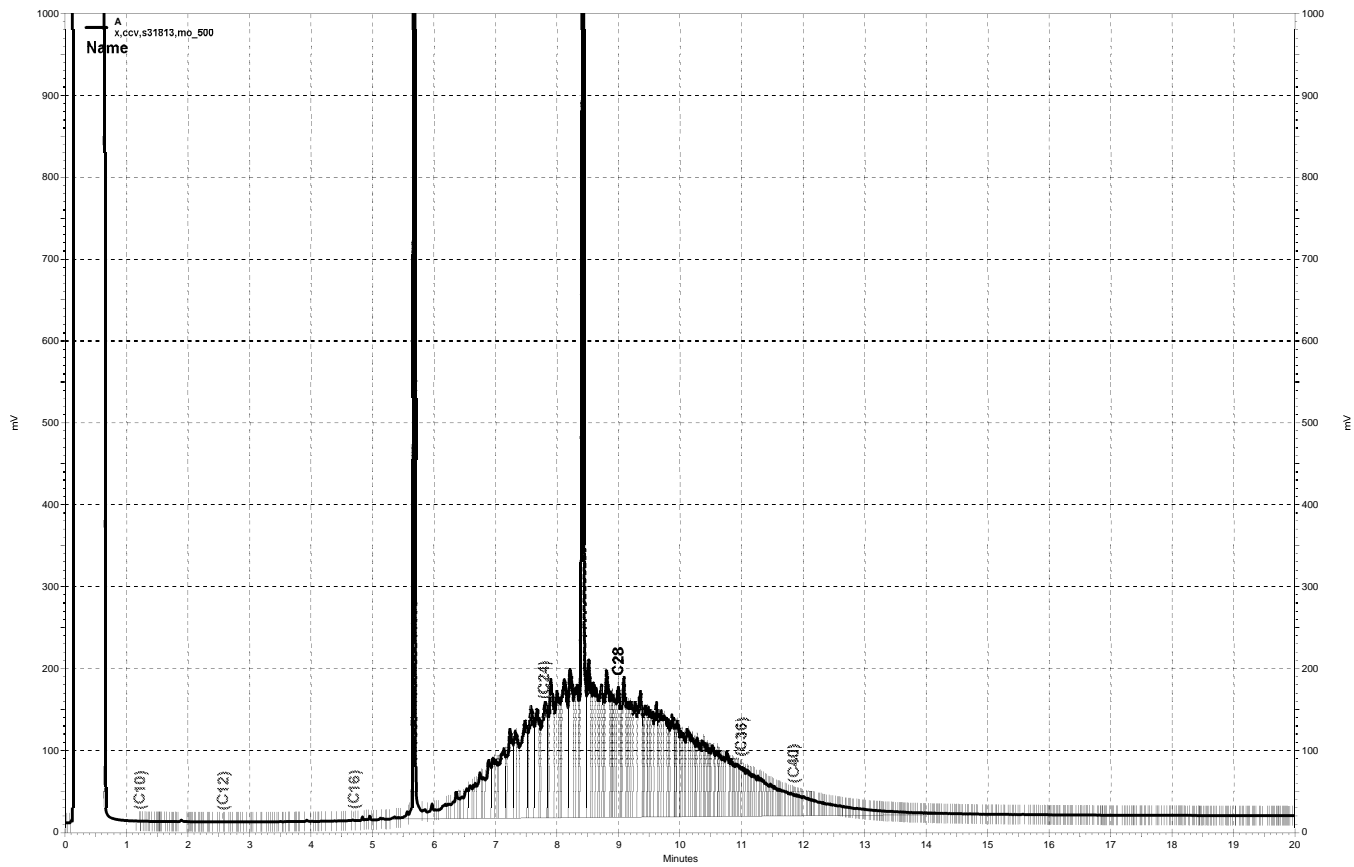
Surrogate	%REC	Limits
o-Terphenyl	86	59-140



\\kraken\gdrive\ezchrom\Projects\GC17a\Data\018a061, A



— \\kraken\gdrive\ezchrom\Projects\GC17a\Data\018a033, A



\\kraken\gdrive\ezchrom\Projects\GC17a\Data\018a036, A

Semivolatile Organics by GC/MS SIM

Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8270C-SIM
Field ID:	CS-14	Batch#:	243560
Lab ID:	285132-002	Sampled:	01/17/17
Matrix:	Soil	Received:	01/17/17
Units:	ug/Kg	Prepared:	01/19/17
Basis:	as received	Analyzed:	01/19/17
Diln Fac:	5.000		

Analyte	Result	RL
Naphthalene	ND	25
Acenaphthylene	ND	25
Acenaphthene	ND	25
Fluorene	ND	25
Phenanthrene	51	25
Anthracene	ND	25
Fluoranthene	ND	25
Pyrene	ND	25
Benzo(a)anthracene	ND	25
Chrysene	27	25
Benzo(b)fluoranthene	ND	25
Benzo(k)fluoranthene	ND	25
Benzo(a)pyrene	ND	25
Indeno(1,2,3-cd)pyrene	ND	25
Dibenz(a,h)anthracene	ND	25
Benzo(g,h,i)perylene	ND	25

Surrogate	%REC	Limits
Nitrobenzene-d5	87	40-120
2-Fluorobiphenyl	83	46-120
Terphenyl-d14	93	43-120

ND= Not Detected
 RL= Reporting Limit

Batch QC Report
Semivolatile Organics by GC/MS SIM

Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8270C-SIM
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC869212	Batch#:	243560
Matrix:	Soil	Prepared:	01/19/17
Units:	ug/Kg	Analyzed:	01/20/17

Analyte	Result	RL
Naphthalene	ND	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	ND	5.0
Anthracene	ND	5.0
Fluoranthene	ND	5.0
Pyrene	ND	5.0
Benzo(a)anthracene	ND	5.0
Chrysene	ND	5.0
Benzo(b)fluoranthene	ND	5.0
Benzo(k)fluoranthene	ND	5.0
Benzo(a)pyrene	ND	5.0
Indeno(1,2,3-cd)pyrene	ND	5.0
Dibenz(a,h)anthracene	ND	5.0
Benzo(g,h,i)perylene	ND	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	91	40-120
2-Fluorobiphenyl	83	46-120
Terphenyl-d14	94	43-120

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8270C-SIM
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC869213	Batch#:	243560
Matrix:	Soil	Prepared:	01/19/17
Units:	ug/Kg	Analyzed:	01/20/17

Analyte	Spiked	Result	%REC	Limits
Acenaphthene	33.47	33.29	99	49-120
Pyrene	33.47	38.73	116	48-120

Surrogate	%REC	Limits
Nitrobenzene-d5	97	40-120
2-Fluorobiphenyl	91	46-120
Terphenyl-d14	99	43-120

Polychlorinated Biphenyls (PCBs)

Lab #: 285132	Location: Sears # 1528, Northgate
Client: AMEC Environment & Infrastructure	Prep: EPA 3550B
Project#: 3205171572	Analysis: EPA 8082
Field ID: CS-14	Batch#: 243446
Matrix: Soil	Sampled: 01/17/17
Units: ug/Kg	Received: 01/17/17
Basis: as received	Prepared: 01/17/17
Diln Fac: 1.000	Analyzed: 01/19/17

Type: SAMPLE Lab ID: 285132-002

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	ND	9.6

Surrogate	%REC	Limits
Decachlorobiphenyl	61	25-135

Type: BLANK Cleanup Method: EPA 3620B
 Lab ID: QC868755

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	ND	9.6

Surrogate	%REC	Limits
Decachlorobiphenyl	76	25-135

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Polychlorinated Biphenyls (PCBs)			
Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC868756	Batch#:	243446
Matrix:	Soil	Prepared:	01/17/17
Units:	ug/Kg	Analyzed:	01/19/17

Analyte	Spiked	Result	%REC	Limits
Aroclor-1016	166.4	150.0	90	64-140
Aroclor-1260	166.4	131.1	79	65-146

Surrogate	%REC	Limits
Decachlorobiphenyl	56	25-135

Batch QC Report

Polychlorinated Biphenyls (PCBs)			
Lab #:	285132	Location:	Sears # 1528, Northgate
Client:	AMEC Environment & Infrastructure	Prep:	EPA 3550B
Project#:	3205171572	Analysis:	EPA 8082
Field ID:	ZZZZZZZZZZ	Batch#:	243446
MSS Lab ID:	285077-001	Sampled:	01/13/17
Matrix:	Soil	Received:	01/16/17
Units:	ug/Kg	Prepared:	01/17/17
Basis:	as received	Analyzed:	01/19/17
Diln Fac:	1.000		

Type: MS Lab ID: QC868757

Analyte	MSS Result	Spiked	Result	%REC	Limits
Aroclor-1016	<2.350	165.8	174.5 b	105	60-161
Aroclor-1260	6.671	165.8	190.2 b	111	42-166

Surrogate	%REC	Limits
Decachlorobiphenyl	66	25-135

Type: MSD Lab ID: QC868758

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1016	167.1	204.7 b	122	60-161	15	43
Aroclor-1260	167.1	226.0 b	131	42-166	16	51

Surrogate	%REC	Limits
Decachlorobiphenyl	71	25-135

b= See narrative

RPD= Relative Percent Difference

**Limited Phase II Soil, Soil Gas, and
Groundwater Assessment**

**Sears at Northgate Mall
9000 Northgate Drive
San Rafael, California 94903**

22 August 2017

Prepared for

**Glaser Weil Fink Howard
Avchen & Shapiro LLP**

10250 Constellation Boulevard, 19th Floor
Los Angeles, California 90067

**LIMITED PHASE II SOIL, SOIL GAS, AND
GROUNDWATER ASSESSMENT
SEARS AT NORTHGATE MALL
9000 NORTHGATE MALL ROAD
SAN RAFAEL, CALIFORNIA 94903**

REPORT CERTIFICATION

This report was prepared by the staff of TOR Environmental, Inc. (TOR) under the supervision of the Professional Geologist or Engineer whose signature and license appears hereon.

The services performed by TOR have been conducted in a manner consistent with the level of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions in California. No other warranty is expressed or implied.



**JEFFREY D. BORUM, P.G. #4149, E.G. #1330
PRINCIPAL GEOLOGIST**



Project Number: GW-246 & GW-254

Issued: 22 August 2017

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List of Abbreviations

Amec Foster Wheeler	Amec Foster Wheeler Environment & Infrastructure, Inc.
APN	Assessor parcel number
ASTs	aboveground storage tanks
bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylenes
btoc	below top of casing
Cal EPA	California Environmental Protection Agency
CAM/CCR17	California Assessment Manual/California Code of Regulations 17 Metals
Cascade	Cascade Drilling, Inc.
CFR	Code of Federal Regulations
CHHLS-C	Commercial/Industrial California Human Health Screening Levels
CHHSL-R	Residential California Human Health Screening Levels
COC	chain-of-custody
DOT	California Department of Transportation
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EHS	Marin County Environmental Health Services
ESL	San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels
Glaser Weil	Glaser, Weil, Fink, Howard, Avchen, & Shapiro LLP
HASP	Health and Safety Plan
HCl	hydrochloric acid
HERO	DTSC Human and Ecological Risk Office
HHRA	Human Health Risk Assessment
IDW	investigation derived waste
McCampbell	McCampbell Analytical, Inc.
MTBE	methyl-tert-butyl-ether
mg/kg	milligrams per kilogram
MGM	Merlone Geier Management
msl	mean sea level
OEHHA	Office of Environmental Health Hazard Assessment
OSHA	Occupational Safety and Health Administration
Pace	Pace Analytical Services LLC
Phase I ESA	Phase I Environmental Site Assessment
PID	photoionization detector
PPE	personal protective equipment
PVC	polyvinyl chloride
RECs	Recognized Environmental Conditions
RSL	U.S. EPA Regional Screening Level
SCS	Soil Conservation Service
Sigma	Sigma Engineering, Inc.

Subject Property.....	Sears at Northgate Mall, 9000 Northgate Drive, San Rafael, CA
SWRCB.....	California State Water Resources Control Board
TEG.....	TEG Northern California, Inc.
TOR.....	TÖR Environmental, Inc.
TPH.....	total petroleum hydrocarbons
TPHg.....	total petroleum hydrocarbons as gasoline
TPHd.....	total petroleum hydrocarbons as diesel
TPHo.....	total petroleum hydrocarbons as motor oil
U.S. EPA.....	United States Environmental Protection Agency
µg/L.....	micrograms per liter
USCS.....	United Soil Classification System
USDA.....	United States Department of Agriculture
UST.....	underground storage tank
VOA.....	Volatile Organic Analyte
VOCs.....	volatile organic compounds

Section 1: Introduction

TOR Environmental, Inc. (TOR) prepared this Limited Phase II Soil, Soil Gas, and Groundwater Assessment Report of the Sears Department Store, Sears Automotive Center, and Sears Appliance Service Center located at 9000 Northgate Mall, San Rafael, California 94903 (Subject Property). This assessment included two subsurface sampling events. The first was undertaken on 16 December 2016 and the second on 27 to 30 June 2017. The work was completed on behalf of Glaser, Weil, Fink, Howard, Avchen Shapiro LLP (Glaser Weil) and Merlone Geier Management (MGM) as a part of a property transaction. This Phase II assessment was completed to evaluate potential impacts to soil, soil gas, and groundwater associated with *Recognized Environmental Conditions (RECs)* identified by the Phase I Environmental Site Assessment (Phase I ESA) of the Northgate Mall by TOR in December 2016 (TOR, 2016). The Phase II assessment was conducted in accordance with TOR's proposals dated 12 December 2016 and 20 June 2017 with minor deviations as described herein.

1.1 Background

1.1.1 Site Description

The Subject Property is located east and north of Northgate Drive and west of Las Gallinas Avenue in San Rafael, California (*Illustration 1*). The Sears Department Store is connected to the southern end of the Northgate Mall. The Sears Appliance Service Center and Sears Automotive Centers are stand-alone buildings located west and southeast of the Sears Department Store, respectively. The three Sears buildings and associated parking areas comprise approximately 10.3 acres. The Subject Property is identified by the Marin County Assessor parcel number (APN) 175-060-40.

1.1.2 Current Recognized Environmental Conditions (*RECs*)

Based on the findings of TOR's Phase I ESA, the following facilities were identified for further assessment of potential impacts to soil, soil gas, and groundwater:

Sears Automotive Center:

- Underground hydraulic lifts on auto maintenance shop floor
- Freight elevator to second floor tire storage room
- Battery storage area
- Suspect underground storage tank (UST) location
- Three-stage In-ground clarifier from shop floor drains
- AST and used oil storage area

Sears Appliance Service Center:

- Hazardous waste storage area

Sears Department Store:

- Two freight elevators and one passenger elevator

1.2 Regional Geology

According to EDR GeoCheck (TOR, 2016), the Subject Property is located at 38.003884 North latitude, 122.544308 West longitude and is at a topographic elevation of 42 feet above mean seal level (msl). The Subject Property and most of the surrounding area generally slopes downward to the northeast and east.

The Subject Property is located in the Coast Ranges on the west side of San Pablo Bay. The Subject Property is reported to be underlain by Tertiary-age strata (TOR, 2016). Subsurface soils within the upper approximately 23 feet beneath the Subject Property are reported to consist of alluvium that includes silt, sand, clay, with gravel (Sigma, 2009). The United States Department of Agriculture (USDA), Soil Conservation Service (SCS) describes soils in the vicinity of the Subject Property as urban land (TOR, 2016).

1.3 Hydrogeologic Information

Limited groundwater information for the Subject Property and surrounding area was provided in Environmental Data Resources (EDR) GeoCheck - Aquiflow Information System. Various directions of groundwater flow reported at select sites from ¼ to ½ mile from the Subject Property were found in reports submitted to regulatory agencies, including towards the southwest, toward the northwest, and varied, (TOR, 2016). Due to the varying

hydrogeology of the area, groundwater flow is likely varied in different areas of the Subject Property. The topographic gradient in much of the Subject Property vicinity is varied but appears generally to slope towards the north-northeast and is assumed, for the purposes of this report, to be the direction of groundwater flow.

Based on a review of the California State Water Resources Control Board (SWRCB) GeoTracker web site, the depth to ground water across Las Gallinas Boulevard to the north of the Subject Property has varied from about 0.60 feet below ground surface (bgs) to almost 28 feet bgs (data from former Exxon site at 930 Del Presidio Boulevard).

In January 2017, the piston for the passenger elevator in the Sears Department Store was removed and replaced. Groundwater was first encountered at approximately 15 feet bgs and stabilized at 13.5 feet bgs the next day as reported by Amec Foster Wheeler Environment & Infrastructure, Inc. (Amec, 2017).

1.4 Site-Specific Subsurface Conditions

The boring logs from this investigation suggest subsurface soils around the Sears Automotive Center consist primarily of layered beds of silty clay, clayey silt, and sand to depths of five to 6.5 feet bgs, underlain by weathered shale and clay to the maximum depth explored of 15 feet bgs. Native soil was not encountered during drilling under the concrete slab in the Sears Department Store basement. The slab is underlain by poorly graded very coarse to coarse rounded gravel quarry spec drainrock.

Groundwater was not encountered during drilling in borings around the Sears Automotive Center up to the maximum depth explored of 15 feet bgs. Groundwater was encountered in the basement of the Sears Department Store approximately two feet below the surface of the concrete slab. Field boring logs for the December 2016 and June 2017 samples are included in *Appendix A*.

During TOR's assessment of the Subject Property, two permanent groundwater monitoring wells (MW-3 and MW-4) were observed north of the Sears Automotive Center, associated with the former gas station at that location. Groundwater was encountered at 9.82 and 6.48 feet below top of casing (btoc), respectively.

Section 2: Scope of Assessment

2.1 Health & Safety

TOR prepared a site-specific Health & Safety Plan (HASP) for the project. The HASP identified the potential hazards that could be encountered during performance of the proposed subsurface investigation. The HASP was consistent with current Federal Occupational Safety and Health Administration (OSHA) requirements for hazardous waste operations [29 Code of Federal Regulations (CFR) 1910.120 (e)]. All activities were conducted in Level D personal protective equipment (PPE).

2.2 Permitting

A Permit for Test Holes/Soil Borings was obtained from the Marin County Environmental Health Services (EHS) for the June 2017 borings due to extending deeper than 10 feet and encountering and sampling of groundwater (*Appendix B*).

2.3 Utility Clearance for Subsurface Drilling

To initiate assessment of underground utilities that might be encountered during subsurface drilling and sampling activities, TOR contacted USA North 811, consulted with property management personnel, obtained as-built utility schematics for the Subject Property, and engaged Geophysical Survey Systems, Inc. and Encompass Inspections LLC, private utility locators. Underground improvements were marked on the parking lot pavement and boring locations were selected to avoid their encounter during drilling activities. Boring locations were screened during the geophysical survey.

Geophysical surveillance was used around the west, east, and south sides of the Sears Automotive Center to evaluate for the potential presence of unknown but reported underground storage tanks. Encompass identified the probable location of one or more USTs near the southeastern corner of the Sears Automotive Center.

2.4 Subsurface Sampling Assessment

The objective of this assessment was to collect data to evaluate potential residual impacts to soil, soil gas, or groundwater from the identified facilities in the Sears Department Store, Sears Appliance Service Center, and Sears Automotive Center in preparation for site redevelopment.

The scope of the assessment included the following:

- Advanced 13 temporary borings in the area of the Sears Automotive Center: in the auto shop floor adjacent to existing in-ground hydraulic lifts and in the sunken work

bay, in the oil storage area southwest of the building, adjacent to suspect location for existing USTs southeast of the building, adjacent to existing clarifier northwest of the building, and adjacent to the elevator.

- Advanced three temporary borings in the Sears Department Store basement adjacent to three elevators.
- Advanced one temporary boring in the former Sears Appliance Service Center in the vicinity of a waste oil and trash storage area.
- Collected groundwater samples from two existing groundwater monitoring wells northeast of the Sears Automotive Center.
- Collected a concrete sample from the floor in the battery storage area of the Sears Automotive Center.
- The concrete or asphalt was cored at each sample location.
- Chain-of-custody (COC) documentation was maintained throughout the sampling process.
- Following collection of the samples, borings were properly abandoned and the surface was patched in each location.
- Soil cuttings were generated with the drilling methods used and residuals were placed in a DOT-approved 55-gallon drum, labeled, and stored onsite pending analytical results. Disposal of IDW has been scheduled and documentation will be provided following receipt from the disposal contractor.

Soil Samples

- A truck-mounted or limited access direct push GeoProbe sampler or hand-held auger or hammer drill was utilized to drill the temporary borings up to 15 feet bgs. The direct push rigs were equipped with 2.25-inch diameter Macro Core™ drill rods and fitted with acetate liners for continuous sampling. Due to limited access, some borings were hand-drilled.
- Soil samples were collected at five-foot intervals in borings where the direct push rigs are used. Soil samples were not collected from hand-drilled borings because the hand drill was not equipped for soil sample retrieval.
- Soil samples were analyzed in a fixed-based laboratory, Pace Analytical Services LLC (Pace) or McCampbell Analytical, Inc. (McCampbell). Analytical methods included EPA Method 8260B for volatile organic compounds (VOCs), EPA Method 8015B for total petroleum hydrocarbons (TPH) in the diesel-range (TPHd) and motor oil-ranged (TPHo), and EPA Method 8021B/8015Bm for gas-range TPH (TPHg). Samples collected adjacent to the clarifier were also analyzed for CAM/CCR 17 Metals by EPA Method 6020.

Groundwater Samples

- Grab groundwater samples were collected from temporary groundwater wells installed at the three Sears Department Store locations near the elevators. The two existing groundwater monitoring wells were gauged and grab groundwater samples were collected using low-flow purging methods.
- Groundwater samples were analyzed by McCampbell's fixed-based laboratory. Analytical methods included: EPA Method 8260B for VOCs, EPA Method 8015B for TPHd and TPHo, and EPA Method 8021B/8015Bm for BTEX and MTBE.

Soil Gas Samples

- After soil samples were collected, temporary soil gas wells were set in the Sears Automotive Center. In two locations, temporary nested soil gas probes were installed with sampling depths at 5 feet and 10 feet bgs. The other four soil gas wells had their probes set at five feet bgs. The soil gas probes were set in 12 inches of sand, followed by six inches of dry bentonite, with hydrated bentonite to the soil surface, in accordance with current California Environmental Protection Agency (Cal EPA) Department of Toxic Substances (DTSC) guidelines.
- Temporary soil gas wells were allowed to set for a minimum of two hours before sampling, in accordance with DTSC guidelines.
- Soil gas samples were collected and analyzed onsite by a California state-certified mobile laboratory TEG Northern California, Inc.(TEG) and analyzed by EPA Method 8260B for VOCs.

Concrete Sample

- The concrete sample was collected by drilling the concrete slab and collecting the concrete dust and it was analyzed for Title 22 CAM 17 Trace Metals by EPA Methods 6010B and 7471A in a fixed-base laboratory (subcontracted by Pace to Eurofins Calscience laboratory).

2.5 Sample Locations

2.5.1 Soil Sample Locations

On 16 December 2016, six soil samples were collected from the Subject Property, as listed in *Table 1*. Five soil samples were collected from ten feet deep in the Sears Automotive Center adjacent to existing in-ground hydraulic lifts and labeled 1SAC10, 2SAC10, 3 SAC10, 4 SAC10, and 5SAC10 (*Illustration 2*). One soil sample was collected from one foot below the concrete slab of the former Sears Appliance Service Center in the vicinity of a waste oil and trash storage area and labeled 1Sears1 (*Illustration 3*). A soil sample was not collected from the boring in the sunken work bay of the Sears Automotive Center (6SAC1)

because it was hand drilled. Field boring logs for the December 2016 samples are provided in *Appendix A*.

Table 1. Soil Sample Boring Details, December 2016

Boring ID	Building	Date of Sample	Depth of Soil Sample ft bgs
1SAC10	Sears Automotive Ctr	12/16/16	10'
2SAC10	Sears Automotive Ctr	12/16/16	10'
3SAC10	Sears Automotive Ctr	12/16/16	10'
4SAC10	Sears Automotive Ctr	12/16/16	10'
5SAC10	Sears Automotive Ctr	12/16/16	10'
1SEARS1	Sears Appl Service Ctr	12/16/16	1'

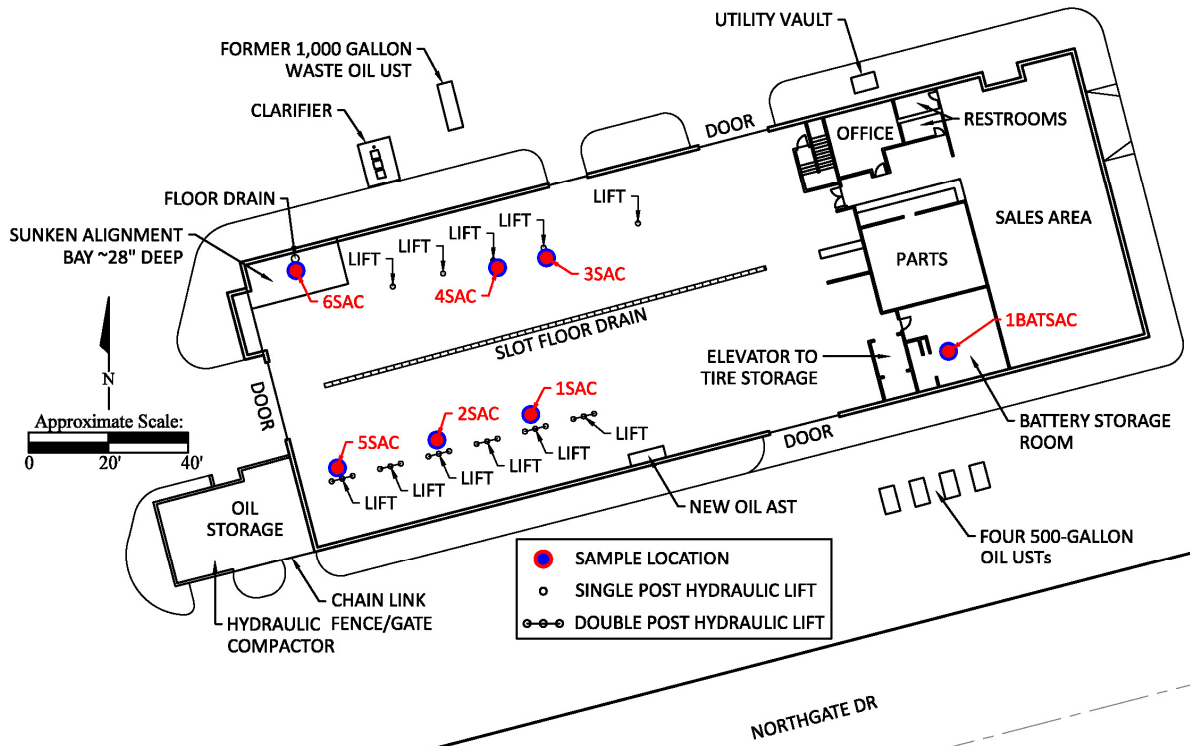


Illustration 2. Sample Locations in the Sears Automotive Center, December 2016.

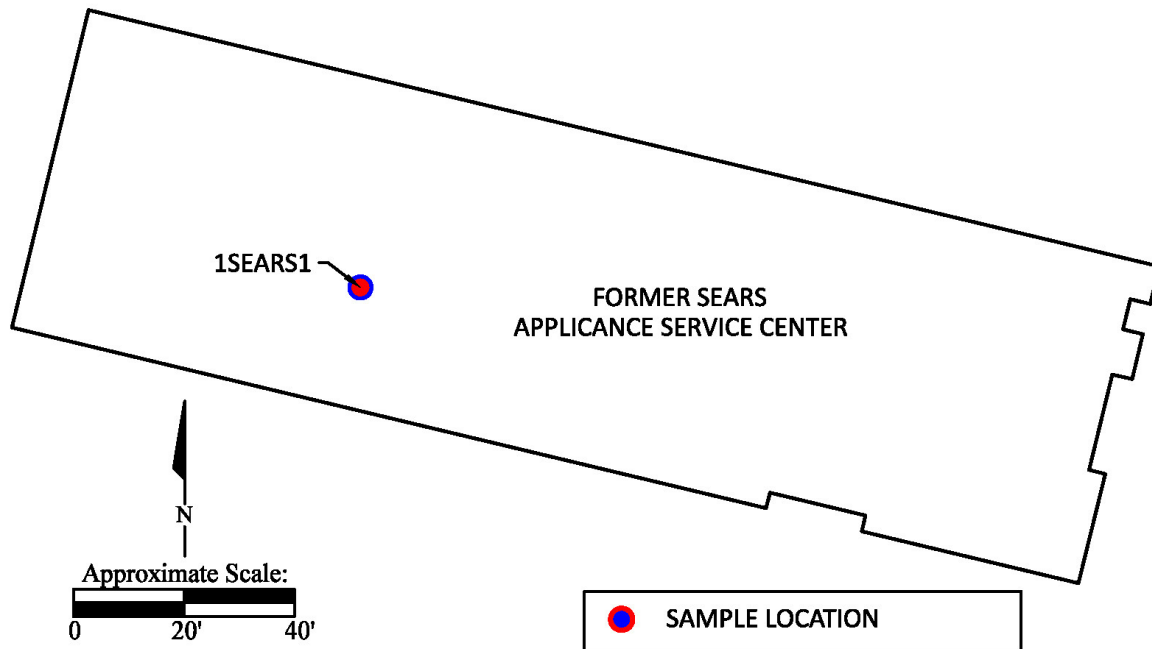


Illustration 3. Sample Location in the Sears Appliance Service Center, December 2016.

On 29 and 30 June 2017, 18 soil samples were collected from the Subject Property, as listed in *Table 2*. Two borings (SB-UST-E and SB-UST-W) were placed adjacent to the suspected four 500-gallon oil USTs located southeast of the Sears Automotive Center. Two borings (SB-CLFR-E and SB-CLFR-W) were placed adjacent to the three-stage clarifier located northwestern of the Sears Automotive Center. Two borings (SB-WasteOil-N SB-WasteOil-S) and were placed adjacent to the used oil above ground storage tanks (ASTs) on the southwest side of the Sears Automotive Center’s oil storage area.

The soil borings for sampling adjacent to the elevator in the Sears Automotive Center and the three elevators in the Sears Department Store were placed as close to the elevator shaft as possible. One boring (SB-Elev-Auto) was placed on the western side of the Sears Automotive Center freight elevator wall. One boring (SB-Elev-P1) was placed in the basement motor room below the Sears Department Store passenger elevator. A soil sample was collected at one foot below the concrete slab, immediately above encountered groundwater, at this location. One boring (SB-Elev-F2) was placed on the western side of the Sears Department Store northern freight elevator in front of the basement elevator doors. One boring (SB-Elev-F3) was placed on the western side of the Sears Department Store southern freight elevator in front of the basement elevator doors. Soil samples were not collected from borings SB-Elev-F2 and SB-Elev-F3 due to the encounter of coarse gravel under the slab. Soil sample locations for June 2017 are shown on *Illustration 4*. Field boring logs for the June 2017 samples are provided in *Appendix A*.

Table 2. Soil Sample Boring Details, June 2017

Location ID	Depth of Sample	Date of Sample	Depth of Samples
SB-UST-W	Sears Automotive Ctr	6/29/17	5', 10', 13'
SB-UST-E	Sears Automotive Ctr	6/29/17	5', 10', 15'
SB-CLFR-W	Sears Automotive Ctr	6/29/17	5', 10', 15'
SB-CLFR-E	Sears Automotive Ctr	6/29/17	5', 10', 15'
SB-Waste Oil-N	Sears Automotive Ctr	6/30/17	5', 10', 12'
SB-Waste Oil-S	Sears Automotive Ctr	6/30/17	5'
SB-Elev-Auto	Sears Automotive Ctr	6/30/17	5.5'
SB-Elev-P1	Sears Dept Store	6/30/17	1'

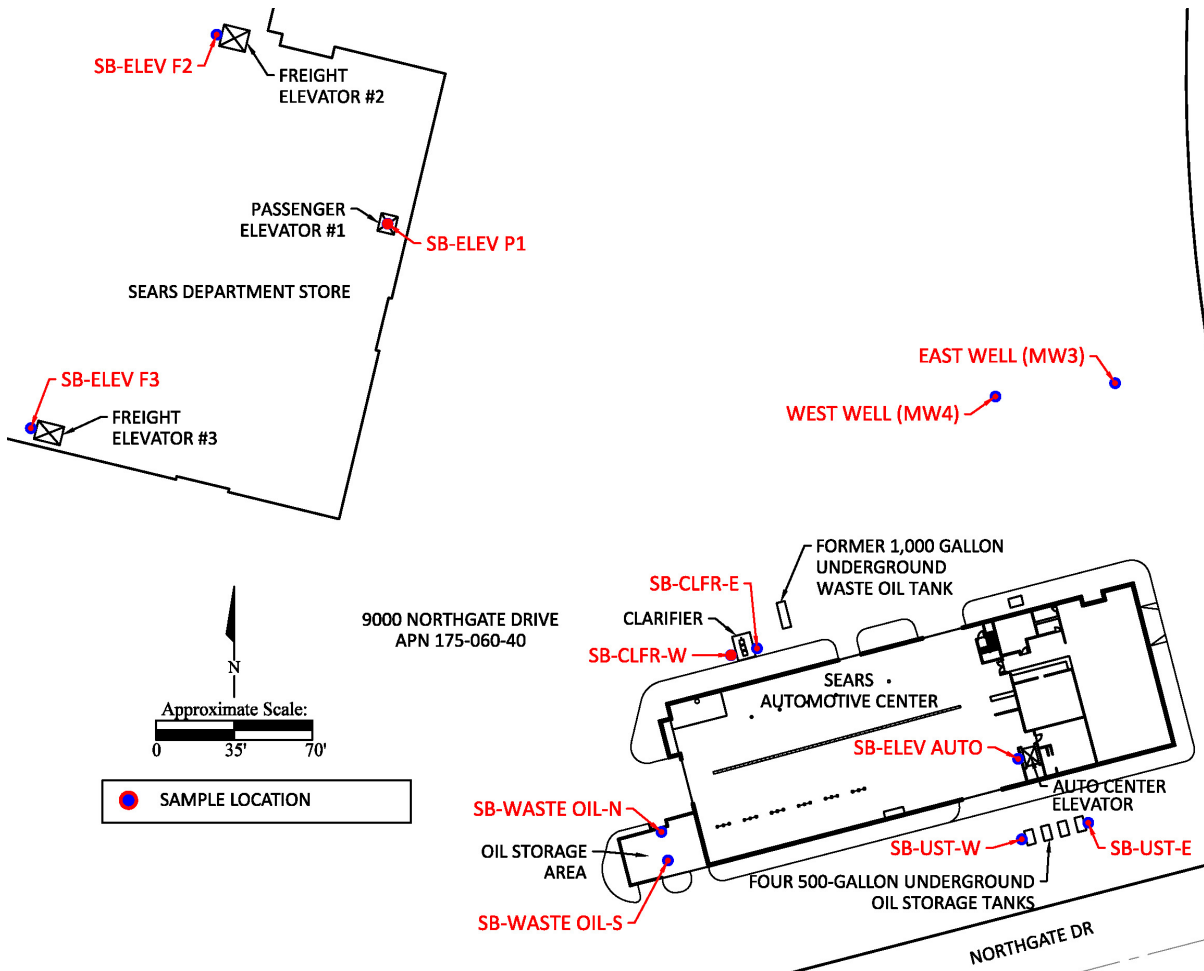


Illustration 4. Sample Locations in the Sears Department Store and Sears Automotive Center, June 2017.

2.5.2 Groundwater Sample Locations

On 30 June 2017, three temporary groundwater sampling wells were installed in borings SB-Elev-P1, SB-Elev-F2, and SB-Elev-F3, adjacent to the elevators in the Sears Department

Store basement. A full groundwater sample was collected from SB-Elev-P1 and a partial groundwater sample was collected from SB-Elev-F2. Sample SB-Elev-F2 was analyzed for TPHd and TPHo only, there was an insufficient amount of water collected to analyze for VOCs. There was insufficient water to collect a sample from SB-Elev-F3.

Two existing permanent groundwater monitoring wells were sampled, MW-3 (East Well) and MW-4 (West Well), located north of the Sears Automotive Center. The wells were gauged for depth to groundwater and well depth. Groundwater sample depths are summarized in *Table 3*. Well construction details were obtained from Sigma Engineering's Phase II Environmental Site Assessment Report (Sigma, 2009). Groundwater sample locations for June 2017 are shown on *Illustration 4*. Field boring logs for the June 2017 groundwater samples are provided in *Appendix A*.

Table 3. Groundwater Sample Construction Details, June 2017.

Sample ID ID	General Location	Date of Sample	Screen Depth ft bgs	Well Depth ft btoc/bgs	Depth to Groundwater ft btoc/bgs	Depth of Sample ft btoc/bgs
West Well (MW4)	Sears Auto Center	6/30/17	6-16	13.98	6.48	11.90
East Well (MW3)	Sears Auto Center	6/30/17	10-15	15.82	9.82	11.15
SB-Elev-P1	Sears Dept Store	6/30/17	0-2	3	1.5	2
SB-Elev-F2	Sears Dept Store	6/30/17	0-2	2	1.5	2

MW3 and MW4 are permanent groundwater monitoring wells

P1 and F2 are temporary groundwater sample wells

ft btoc = feet below top of casing

ft bgs = feet below surrounding ground surface

Measurements for well depth, depth to groundwater, and depth of sample for MW3 & MW4 are reference to below top of casing, whereas P1 and F2 reference surrounding ground surface (basement level).

2.5.3 Soil Gas Sample Locations

On 16 December 2016, eight soil gas samples were collected from the Subject Property, as listed in *Table 4*. Boring locations 1SAC and 5SAC were constructed as nested temporary soil gas wells with soil gas probes at five feet and 10 feet bgs in the same borehole (1SAC5, 1SAC10, 5SAC5, and 5SAC10). Boring locations 2SAC, 3SAC, and 4SAC were constructed as single temporary soil gas wells with a single soil gas probe at five feet bgs (2SAC5, 3SAC5, and 4SAC5). Boring location 6SAC was a soil boring in the sunken work bay (6SAC1). The 6SAC1 well was constructed as a sub-slab soil gas well approximately one foot under the concrete slab in the sunken bay. The locations of the soil gas probes are shown on *Illustration 2*. Field boring logs for the December 2016 soil gas samples are provided in *Appendix A*.

Table 4. Soil Gas Sample Construction Details, December 2016.

Boring ID	Building	Date of Sample	Depth of Soil Gas Sample ft bgs
1SAC5	Sears Automotive Ctr	12/16/16	5'
1SAC10	Sears Automotive Ctr	12/16/16	10'
2SAC5	Sears Automotive Ctr	12/16/16	5'
3SAC5	Sears Automotive Ctr	12/16/16	5'
4SAC5	Sears Automotive Ctr	12/16/16	5'
5SAC5	Sears Automotive Ctr	12/16/16	5'
5SAC10	Sears Automotive Ctr	12/16/16	10'
6SAC1	Sears Automotive Ctr	12/16/16	1'

2.5.4 Concrete Sample Location

On 16 December 2016, one concrete sample was collected from the Subject Property. The sample was collected from the concrete slab inside the battery storage room of the Sears Automotive Center (1BATSAC). The location of the concrete sample is shown on *Illustration 2*.

2.6 Sampling Methodologies

2.6.1 Soil Sampling Methodology

Drilling on 16 December 2016 was conducted by TEG of Rancho Cordova, California and on 29 to 30 June 2017 was conducted by Cascade Drilling Inc. (Cascade), of Richmond, California. A truck-mounted or limited access direct push GeoProbe sampler or hand-held auger or hammer drill was utilized to drill the temporary borings up to 15 feet bgs. The direct push rigs were equipped with 2.25-inch diameter Macro Core™ drill rods and fitted with acetate liners for continuous sampling. Acetate liners were opened using a specialized cutting tool. Soil samples were collected from the acetate liners at each sample depth and placed into one 4-ounce wide-mouth glass jar and sealed with a Teflon™ lined lid. The jars were labeled by sample location, depth, and date and time of collection. Soil samples were placed in an ice-filled cooler for transport using COC protocol to Pace or McCampbell fixed-based laboratories for analysis. COC documentation was maintained throughout the sampling process. Due to limited access, some borings were hand-augered or hand-drilled. Soil samples were not collected from hand-drilled borings because the hand drill was not equipped for soil sample retrieval.

Part of each soil sample was also placed in a zip-top plastic bag for headspace analysis using a photoionization device (PID). PID values were recorded on the boring logs. Soil cores were logged in the field for soil lithology according to the Unified Soil Classification System (USCS) and were continuously field-screened during sampling for the presence of

VOCs using a PID. Soil boring logs completed for each borehole are provided in *Appendix A*. Soil samples were collected by a California Professional Geologist. Following soil sample collection, the borehole was backfilled with bentonite grout and chips to the surface, and patched with concrete. For the three elevator borings in the Sears Department Store basement, a temporary groundwater sampling well was installed and the borehole was abandoned after groundwater sample collection was attempted.

2.6.2 Groundwater Sampling Methodology

Temporary groundwater sampling wells were installed on 30 June 2017 in three borings advanced using a hand auger operated by Cascade: SB-Elev-P1, SB-Elev-F2, and SB-Elev-F3, all in the Sears Department Store basement. Temporary groundwater sampling wells were constructed using one-inch diameter, Schedule 40 polyvinyl chloride (PVC) casing with five feet of 0.010-inch slotted screen.

Each temporary well was gauged following installation to verify sufficient groundwater volume for sampling. Wells were sampled with a peristaltic pump and tubing. A full sample was collected from SB-Elev-P1, but only a partial sample was collected from SB-Elev-F2 due to a lack of sufficient water. Groundwater never infiltrated into the temporary well casing in SB-Elev-F3 in sufficient quantities to collect a sample. Following groundwater sample collection, the PVC casings of the temporary wells were removed and the boreholes backfilled with hydrated bentonite to the surface and patched with concrete.

TOR also sampled two existing permanent groundwater monitoring wells, MW-3 (East Well) and MW-4 (West Well), located north of the Sears Automotive Center and associated with the former gas station at that location. The wells were sampled with a peristaltic pump. The screen interval depths for the wells were not known at time of sampling, so the pump tubing end was placed halfway between the water level and the bottom of the well casing. Water quality parameters were not collected and the wells were not purged prior to grab groundwater sampling.

The groundwater samples were collected into six 40-mL glass Volatile Organic Analyte (VOA) vials with laboratory prepared hydrochloric acid (HCl) preservative. The vials were labeled by sample location and date and time of collection. Groundwater samples were placed in an ice-filled cooler for transport using COC protocol to the fixed-based laboratory for analysis.

2.6.3 Soil Gas Sampling Methodology

Soil gas samples were collected from six temporary soil gas monitoring wells installed in the Sears Automotive Center by TEG on 16 December 2016. Samples were collected in accordance with guidance for active soil gas investigations by the July 2015 DTSC-RWQCB “*Advisory Active Soil Gas Investigations*” (Cal EPA DTSC, LARWQCB, SFRWQCB, 2015).

Prior to sampling, a leak detection test was conducted at each soil gas monitoring well to help ensure the integrity of the sampling system and credibility of the results. Each well was purged using a calibrated flow meter or a calibrated syringe and vacuum gauge. An open VOA container filled with a mixture of 1,1-difluoroethane was placed adjacent to the probe at the surface while purging and sampling to evaluate the probe for leaks between the ground surface and the sampling screen. No 1,1-difluoroethane was found in any of the samples reported. Also prior to sampling, a shut-in test was conducted at each soil gas monitoring well to check for leaks in the above ground fittings. If there was any observable loss of vacuum, the fittings were adjusted as needed until the vacuum reading on the gauge did not change. The probes were purged of three calculated well volumes prior to sampling as recommended by DTSC/RWQCB guidance documents.

Samples were collected using a laboratory-supplied glass syringe fitted with a disposable needle and valve that shuts off flow and secures the sample within the syringe. Samples were analyzed for VOCs by EPA Method 8260B using an onsite state-certified mobile laboratory from TEG. Detection limits were set at or below the California Environmental Protection Agency (Cal EPA) Office of Environmental Health Hazard Assessment (OEHHA) Residential California Human Health Screening Levels (CHHSL-R) (Cal EPA OEHHA, 2010).

The syringes used for soil gas sampling were filled with ambient air and the ambient air analyzed before beginning probe sampling for the day. The process helped to identify any contaminants associated with the syringe and to verify the effectiveness of the syringe decontamination procedures. The syringes and their appurtenant pieces were decontaminated by placing them in the gas chromatograph oven and heating it to 120 degrees centigrade for 30 minutes. The syringes were allowed to cool to the ambient temperature before using again.

One duplicate soil gas sample was collected (labeled 3SAC5 DUP). The duplicate soil gas sample was collected in the same manner as the initial sample immediately following the collection of the initial sample.

2.6.4 Concrete Sampling Methodology

A hole in the concrete slab in the Sears Automotive Center battery room was hand-drilled. A sample of the concrete spoils created by the drilling was collected in a glass jar and sealed with a Teflon™ lined lid. The jar was labeled by sample location, depth, and date and time of collection. The concrete sample was placed in an ice-filled cooler for transport using COC protocol to the Pace fixed-based laboratory for analysis. Pace subsequently subcontracted the Title 22 CAM 17 Trace Metals analysis to Eurofins Calscience laboratory. COC documentation was maintained throughout the sampling process.

2.7 Sample Laboratory Analysis

Soil samples were analyzed in the Pace or McCampbell fixed-based laboratories. Analytical methods included EPA Method 8260B for VOCs, EPA Method 8015B for TPHd and TPHo, and EPA Method 8021B/8015Bm for TPHg. Samples collected adjacent to the clarifier were also analyzed for CAM/CCR 17 Metals by EPA Method 6020. Detection limits were appropriate to evaluate residual levels of compounds.

Groundwater samples were analyzed in the McCampbell fixed-based laboratory. Analytical methods included: EPA Method 8260B for VOCs, EPA Method 8015B for TPHd and TPHo, and EPA Method 8021B/8015Bm for benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl-tert-butyl-ether (MTBE). Detection limits were appropriate to evaluate residual levels of compounds as well as compare them to regulatory screening levels.

Soil gas samples were collected and analyzed onsite by the TEG California state-certified mobile laboratory by EPA Method 8260B for VOCs. Detection limits were set at or below the CHHSL-R screening levels.

The concrete sample was analyzed for Title 22 CAM 17 Trace Metals by EPA Methods 6010B and 7471A in a fixed-base laboratory (subcontracted by Pace to Eurofins Calscience laboratory).

All laboratories are State-Certified laboratories. COC documentation was maintained throughout the sampling process for soil, soil gas, groundwater, and concrete samples. Analytical reports for soil and concrete samples are included in *Appendix C*. The analytical report for groundwater samples is included in *Appendix D*. The analytical report for soil gas samples is included in *Appendix E*.

2.8 Investigation Derived Waste (IDW)

During the process of this assessment, various IDWs were generated, including used PPE and disposable sampling equipment. Used PPE and disposable equipment was doubled bagged and placed in a municipal refuse dumpster. Soil cuttings were generated with the drilling methods used and residuals were placed in a DOT-approved 55-gallon drum, labeled, and stored onsite pending analytical results. Disposal of IDW has been scheduled and documentation will be provided following receipt from the disposal contractor.

Section 3: Assessment Findings

3.1 Analytical Results for Soil Samples

The analytical testing results for soil sampling on 12 December 2016 are summarized in *Table 5*. Soil boring sample locations with analytical results for the Sears Automotive Center are shown on *Illustration 5* and the former Sears Appliance Service Center on *Illustration 6*. The laboratory analytical reports for soil samples are provided in *Appendix C*.

VOCs were not detected in the December 2016 soil samples collected from beneath the auto shop floor at the Sears Automotive Center. One sample exceeded the San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (ESLs) for soil for TPHd (2SAC10). The other detections of TPHd and TPHo were below the ESLs.

TPH detections indicate leaks/spills associated with the hydraulic lifts or the auto servicing activities. This initial assessment was planned to reveal the presence of impacts rather than definition of the lateral and vertical extent of impacts found. Lack of VOC impacts suggests limited extent of TPH impacts that may be limited around the hydraulic lifts which appear to be the primary source of the releases revealed. A soil management plan should be developed for the identification and handling of impacted soil encountered during removal of the underground lifts and an subsequent redevelopment of the property.

Table 5. Soil Sample Results, December 2016

Sample ID	Depth of Sample	Date of Sample	VOCs ug/kg	TPHd mg/kg	TPHo mg/kg
1SAC10	10	12/16/16	ND	8.1	ND
2SAC10	10	12/16/16	ND	273	476
3SAC10	10	12/16/16	ND	4.8	ND
4SAC10	10	12/16/16	ND	37.0	27.0
5SAC10	10	12/16/16	ND	3.7	ND
1SEARS1	1	12/16/16	ND	12.5	29.1
SFRWQCB ESL (mg/kg)			-	230	5,100

VOCs = Volatile organic compounds

TPHd = Diesel-range total petroleum hydrocarbons

TPHo = Motor oil-range total petroleum hydrocarbons

ug/kg = micrograms per kilogram (ppb)

mg/kg = milligrams per kilogram (ppm)

Auto Ctr = Sears Automotive Center

Appl Ctr = former Sears Appliance Service Center

ND indicates not detected at or above reporting limit.

SFRWQB ESL screening level is from the San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs Table dated February 2016 (Rev. 3).

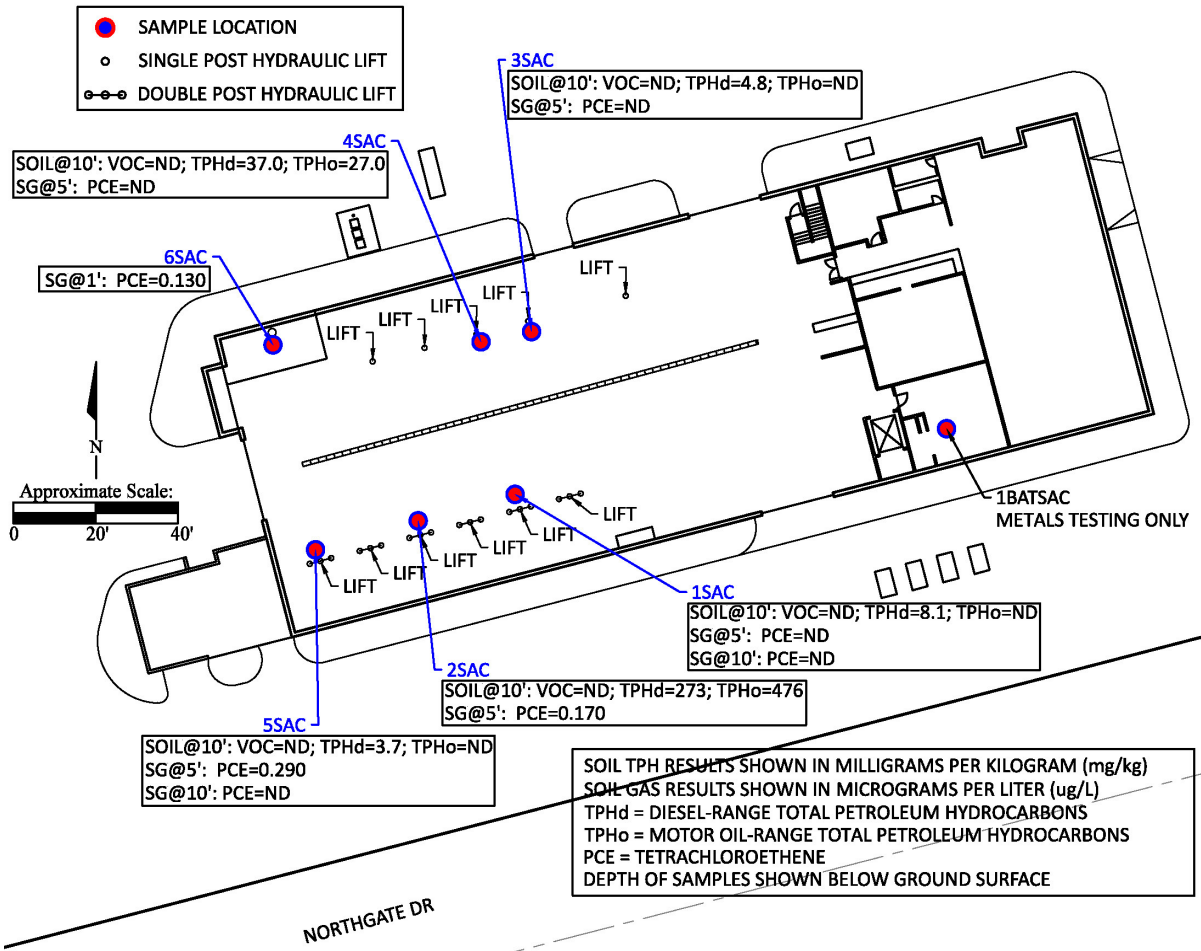


Illustration 5: Soil Boring Sample Locations with Soil and Soil Gas Analytical Results for VOCs and TPH in the Sears Automotive Center, December 2016.

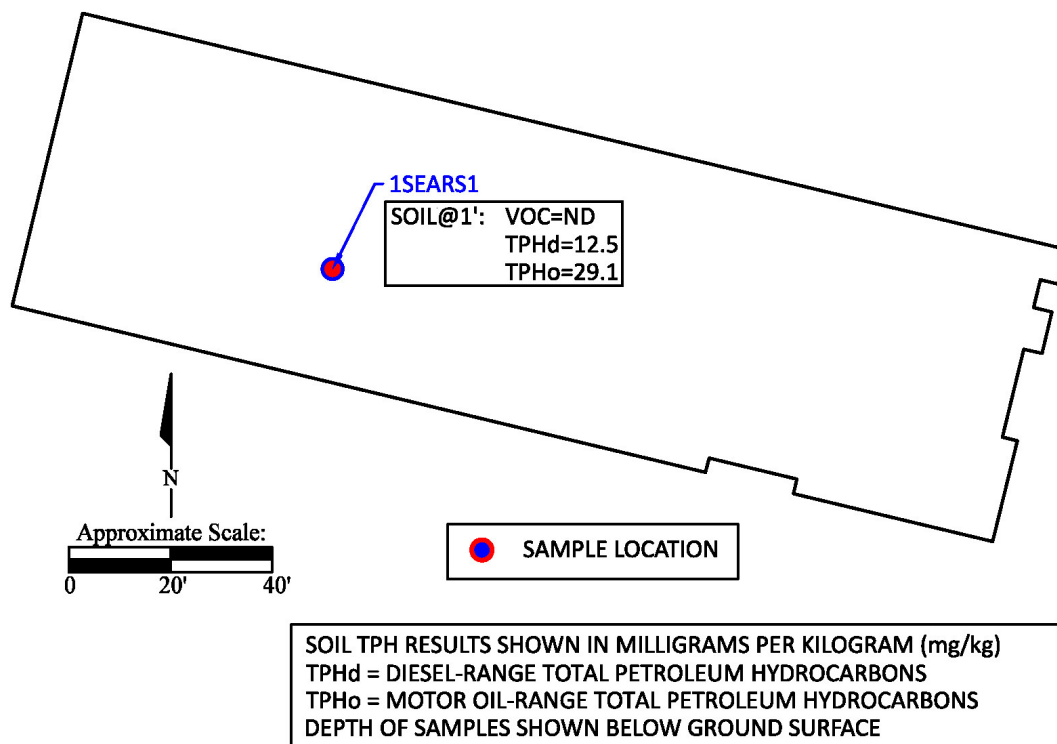


Illustration 6: Soil Boring Sample Location with Soil Analytical Results in the Sears Appliance Service Center, December 2016.

Analytical testing results for soil sampling on 30 to 31 June 2017 are summarized in *Tables 6, 7, and 8*. Soil boring sample locations with soil analytical results for VOCs and TPH are shown on *Illustration 7*. Laboratory analytical reports for soil samples are provided in *Appendix C*.

For June 2017 soil samples, VOCs were detected in sample SB-USTE-15. Naphthalene and xylenes were detected below the ESL soil screening level. Since there is no ESL to compare 1,2,4-trimethylbenzene, the detection was compared to and result was below DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 screening level for residential soil (Cal EPA DTSC HERO, 2016). There is no ESL or HERO Note 3 value for 1,3,5-trimethylbenzene, so it was compared to and result was below U.S. EPA Regional Screening Level (RSL) for residential soil and risk-based soil screening level protective of groundwater. Naphthalene (0.0057 mg/kg) slightly exceeds the risk-based soil screening level protective of groundwater (0.0054 mg/kg).

TPHg, TPHd, and TPHo were detected in four of the 18 soil samples (*Table 7*). One soil sample (SB-Elev P1-1) exceeded the ESL for TPHd. TPHd detections in soil near the passenger elevator equipment in the basement of the Sears Department Store exceeded ESLs. The detection indicates a release of oil from the hydraulic equipment that has impacted soil and groundwater. The lateral and vertical extent of the release in soil and

groundwater will be required to better evaluate the optimal remedial application for clean up the impacted media.

Table 6. Soil Sample Results for VOCs, June 2017

Sample ID	Date of Sample	Depth of Sample	Naphthalene mg/kg	1,2,4-Trimethylbenzene mg/kg	1,3,5-Trimethylbenzene mg/kg	Xylenes Total mg/kg	Other VOCs mg/kg
SB-USTE-5	6/29/17	5'	ND	ND	ND	ND	ND
SB-USTE-10	6/29/17	10'	ND	ND	ND	ND	ND
SB-USTE-15	6/29/17	15'	0.0057	0.011	0.0076	0.011	ND
SB-USTW-5	6/29/17	5'	ND	ND	ND	ND	ND
SB-USTW-10	6/29/17	10'	ND	ND	ND	ND	ND
SB-USTW-13	6/29/17	13'	ND	ND	ND	ND	ND
SB-CLFRW-5	6/29/17	5'	ND	ND	ND	ND	ND
SB-CLFRW-10	6/29/17	10'	ND	ND	ND	ND	ND
SB-CLFRW-15	6/29/17	15'	ND	ND	ND	ND	ND
SB-CLFRE-5	6/29/17	5'	ND	ND	ND	ND	ND
SB-CLFRE-10	6/29/17	10'	ND	ND	ND	ND	ND
SB-CLFRE-15	6/29/17	15'	ND	ND	ND	ND	ND
SB-Elev Auto-5.5	6/30/17	5.5'	ND	ND	ND	ND	ND
SB-Waste Oil N-5	6/30/17	5'	ND	ND	ND	ND	ND
SB-Waste Oil N-10	6/30/17	10'	ND	ND	ND	ND	ND
SB-Waste Oil N-12	6/30/17	12'	ND	ND	ND	ND	ND
SB-Waste Oil S-5	6/30/17	5'	ND	ND	ND	ND	ND
SB-Elev P1-1	6/30/17	1'	ND	ND	ND	ND	ND
SFRWQCB ESL (mg/kg)			0.033	NA	NA	2.3	
HERO Note 3 Residential Soil (mg/kg)			NA	NA	270	NA	
RSL Residential Soil (mg/kg)			3.8	300	270	580	
SSL for Protection of Groundwater (mg/kg)			0.00054	0.081	0.087	0.19	

VOC = volatile organic compound

mg/kg = milligrams per kilogram

ND = not detected at or above reporting limit

NA = not applicable

SFRWQB ESL screening level is from the San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs Table, dated February 2016 (Rev. 3).

HERO Note 3 Screening Level for Residential Soil is from the CA Department of Toxic Substances Control, Human and Ecological Risk Office, Human Health Risk Assessment Note Number 3, DTSC-modified Screening Levels, Release Date June 2017, Interim Update, Table 1 DTSC-Recommended Screening Levels for Soil.

Regional Screening Level (RSL) for Residential Soil and Risk-Based Soil Screening Level (SSL) for the Protection of Groundwater are from the U.S. Environmental Protection Agency Regional Screening Level Summary Table (TR=1E-06, HQ=1), dated June 2017.

Table 7. Soil Sample Results for TPH, June 2017

Sample ID	Date of Sample	Depth of Sample	TPHg mg/kg	TPH w/ SG (Diesel) mg/kg	TPH w/ SG (Motor Oil) mg/kg
SB-USTE-5	6/29/17	5'	ND	ND	ND
SB-USTE-10	6/29/17	10'	ND	ND	ND
SB-USTE-15	6/29/17	15'	2.3	3.0	ND
SB-USTW-5	6/29/17	5'	ND	2.6	40
SB-USTW-10	6/29/17	10'	ND	ND	ND
SB-USTW-13	6/29/17	13'	ND	ND	ND
SB-CLFRW-5	6/29/17	5'	ND	ND	ND
SB-CLFRW-10	6/29/17	10'	ND	ND	ND
SB-CLFRW-15	6/29/17	15'	ND	ND	ND
SB-CLFRE-5	6/29/17	5'	ND	ND	ND
SB-CLFRE-10	6/29/17	10'	27	14	46
SB-CLFRE-15	6/29/17	15'	ND	ND	ND
SB-Elev Auto-5.5	6/30/17	5.5'	ND	ND	ND
SB-Waste Oil N-5	6/30/17	5'	ND	ND	ND
SB-Waste Oil N-10	6/30/17	10'	ND	ND	ND
SB-Waste Oil N-12	6/30/17	12'	ND	ND	ND
SB-Waste Oil S-5	6/30/17	5'	ND	ND	ND
SB-Elev P1-1	6/30/17	1'	ND	560	1,800
SFRWQCB ESL (mg/kg)			100	230	5,100

TPHg = gasoline range volatile hydrocarbons as gasoline

TPH w/ SG = total extractable petroleum hydrocarbons with silica gel cleanup

mg/kg = milligrams per kilogram

ND = not detected at or above reporting limit

SFRWQB ESL screening level is from the San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs Table dated February 2016 (Rev. 3).

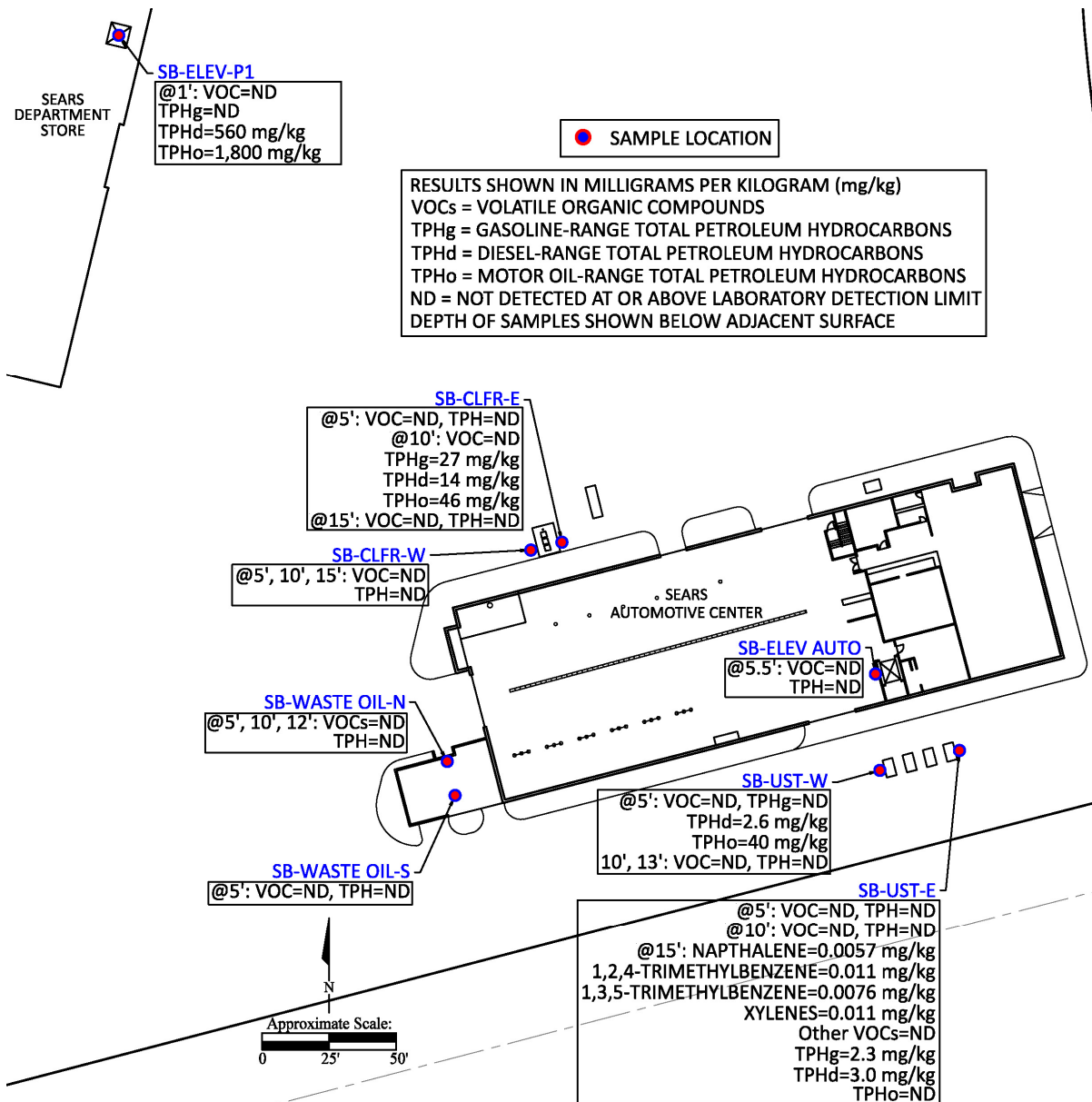


Illustration 7: Soil Boring Sample Locations with Soil Analytical Results for VOC and TPH, June 2017.

TPH and VOC detections in association with the UST locations on the southeast side of the Sears Automotive Center (*Illustration 7*) suggest a minor release of petroleum hydrocarbons to soil. TOR recommends these tanks be removed and surrounding soil tested in accordance with regulatory requirements.

Waste oil from businesses like automotive service centers can contain heavy metals. Oil-water-separators or clarifiers have potential to collect these metals and if leakage occurs, spill out elevated concentrations of metals into adjacent soils surrounding clarifiers. The four soil samples collected adjacent to the clarifier were analyzed for CAM/CCR 17 Metals and compared to ESLs as shown in *Table 8*. All samples contained concentrations of

arsenic (4.3 to 7.9 milligrams per kilogram [mg/kg]) above the ESL (0.067 mg/kg). Background levels of arsenic in California have been documented as 12.7 mg/kg in the 95th percentile, which exceeds the ESL (Hunter, et. al., 2005). The CAM/CCR 17 Metals test presented results for total chromium (42 to 64 mg/kg), however the ESL table only provides screening levels for Chromium III (120,000 mg/kg) and Chromium VI (0.30 mg/kg), but not for total chromium. Based on the history of the site, Chromium VI impacts are not expected to be present. One sample (SB-CLFRW-10) contained cobalt (25 mg/kg) above the ESL of 23 mg/kg. This concentration is in the range of the background concentrations reported for cobalt (22 mg/kg) and 2 mg/kg above the ESL.

Table 8. Soil Sample Results for Metals, June 2017

Sample ID	SB-CLFRW-5	SB-CLFRW-10	SB-CLFRE-5	SB-CLFRE-10	SFRWQCB
Depth	5'	10'	5'	10'	ESL
Analytes	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	ND	ND	0.55	ND	31
Arsenic*	4.3	7.9	7.2	5.4	0.067
Barium	110	110	160	100	3,000
Beryllium	ND	0.68	0.57	0.55	42
Cadmium	ND	ND	ND	ND	39
Chromium	54	64	42	51	*
Cobalt	16	25	21	15	23
Copper	15	19	35	15	3,100
Lead	9.1	14	13	8.8	80
Mercury	0.35	0.27	0.10	0.17	13
Molybdenum	ND	0.64	0.57	ND	390
Nickel	36	52	61	41	86
Selenium	ND	ND	ND	ND	390
Silver	ND	ND	ND	ND	390
Thallium	ND	ND	ND	ND	0.78
Vanadium	41	60	46	42	390
Zinc	22	32	58	22	23,000

mg/kg = milligrams per kilogram (ppm)

ND = not detected at or above reporting limit

* ESL for Cr III = 120,000 mg/kg; ESL for Cr VI = 0.30 mg/kg

SFRWQB ESL screening level is from the San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs Table, dated February 2016 (Rev. 3).

The detection of heavy metals in soil was an expected result of the sampling and analysis completed. Concentrations revealed do not appear to capture a release to the environment, but rather, naturally occurring background concentrations. Regulatory screening levels were not exceeded with the exception of one sample containing cobalt with a concentration minimally exceeding the ESL but still within the range of background conditions. Confirmation sampling should be conducted when the clarifier is removed to support the results presented herein and regulatory closure of the facility.

3.2 Analytical Results for Groundwater

The analytical testing results for groundwater sampling on 30 to 31 June 2017 are summarized in *Tables 9 and 10*. Groundwater sample locations with analytical results for VOCs and TPH are shown on *Illustration 8*. Laboratory analytical reports for groundwater samples are provided in *Appendix D*.

VOCs, MTBE, and BTEX were not detected in groundwater samples. No VOCs, TPHd, or TPHo were detected in groundwater monitoring well MW3. In groundwater monitoring well MW4, TPHd was detected at the ESL of 100 micrograms per Liter ($\mu\text{g/L}$).

Both groundwater samples in the Sears Department Store in the vicinity of the passenger elevator (SB-Elev P1) and the northern freight elevator (SB-Elev F2) contained TPHd and TPHo above ESLs. A groundwater sample could not be collected from the southern freight elevator #3 in the Sears Department Store because the drilled hole repeatedly collapsed due to cohesionless gravels encountered. Detections of TPH impacts in groundwater samples suggests leakage from the elevator's hydraulic mechanisms. Characterization of the extent of TPH impacts and remediation may be required. Elevator #3 is assumed to be of the same vintage as the other two elevators and may require characterization/remediation consistent with the other elevators.

Table 9. Groundwater Sample Results for VOCs, MTBE, and BTEX, June 2017.

Sample ID	Sample Date	Total VOCs $\mu\text{g/L}$	MTBE $\mu\text{g/L}$	Benzene $\mu\text{g/L}$	Toluene $\mu\text{g/L}$	Ethyl-benzene $\mu\text{g/L}$	Xylenes $\mu\text{g/L}$
West Well	6/30/17	ND	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<1.5
East Well	6/30/17	ND	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<1.5
SB-Elev P1	6/30/17	ND	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<1.5

VOCs = volatile organic compounds

MTBE = methyl-tert-butyl-ether

ND = analyte was not detected at or above the laboratory method reporting limit

$\mu\text{g/L}$ = micrograms per Liter

Table 10. Groundwater Sample Results for TPH, June 2017.

Sample ID	Sample Date	TPH w/o SG Diesel $\mu\text{g/L}$	TPH w/o SG Motor Oil $\mu\text{g/L}$
West Well	6/30/17	100	ND<250
East Well	6/30/17	ND<50	ND<250
SB-Elev P1	6/30/17	38,000	120,000
SB-Elev F2	6/30/17	140	590
SFRWQCB ESL ($\mu\text{g/L}$)		100	See below

TPH w/o SG = total extractable petroleum hydrocarbons without silica gel cleanup
 ND = analyte was not detected at or above the laboratory method reporting limit
 mg/L = milligrams per Liter

SFRWQB ESL screening level is from the San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs Table dated February 2016 (Rev. 3).

From ESL Table: "TPH motor oil is not soluble. TPH motor oil detections in water most likely are petroleum degradates or less likely NAPL. If the detections are degradates add TPH motor oil and TPH diesel results and compare to TPH diesel criterion."

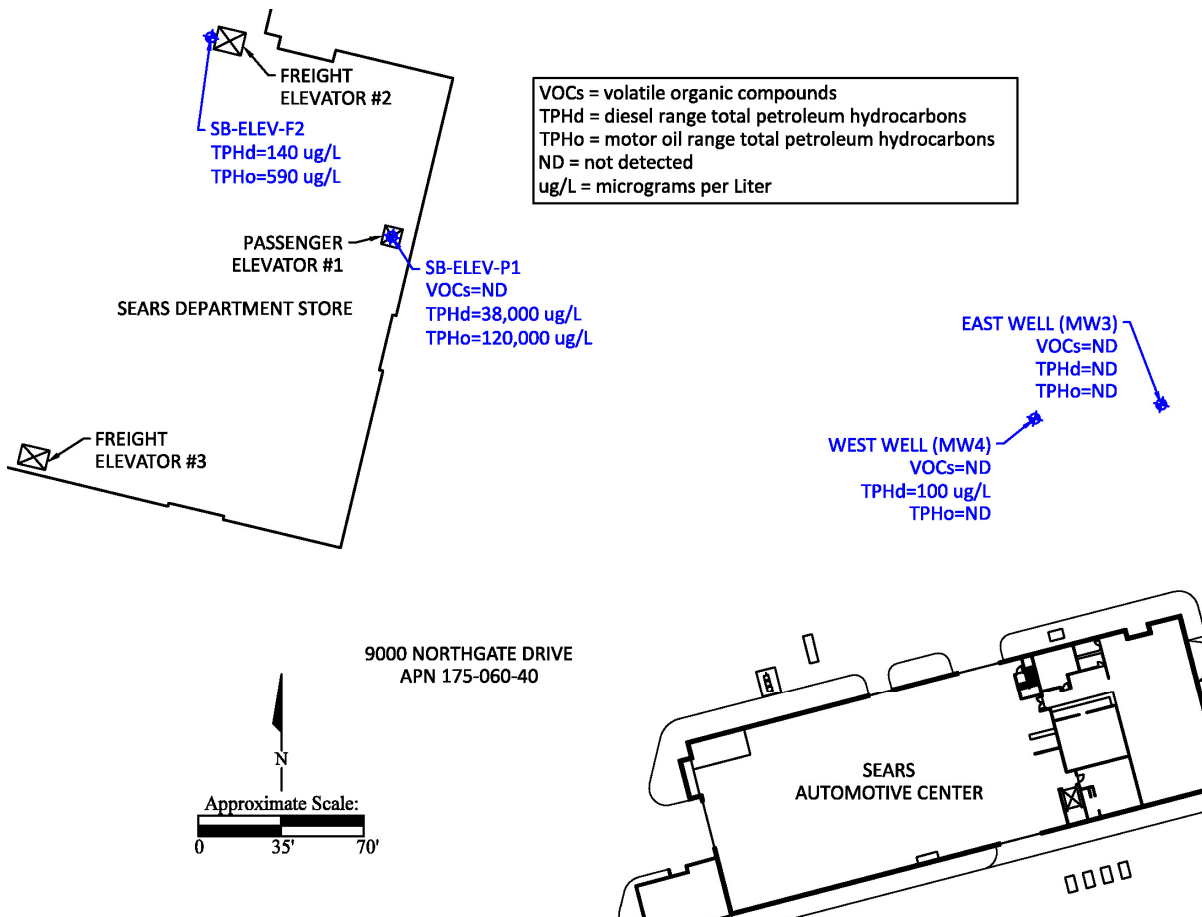


Illustration 8: Groundwater Sample Locations with Analytical Results June 2017.

3.3 Analytical Results for Soil Gas Samples

The analytical testing results for soil gas sampling on 16 December 2016 are summarized in *Table 11*. Soil gas sample locations with analytical results for VOCs and TPH are shown on *Illustration 5*. The laboratory analytical report for soil gas samples are provided in *Appendix E*.

PCE was detected in three of the eight soil gas samples analyzed. Two of the detections were from samples collected at five feet bgs and the third was from the sunken bay one foot below grade of the floor. Detections were found at concentrations below CHHSL-R and commercial/industrial CHHSL (CHHSL-C) screening levels. VOCs were not detected in soil gas at a depth of 10 feet bgs suggesting these impacts were at low levels and were limited to shallow soil.

Chlorinated solvents and even gasoline were often used for parts cleaning and they can impact soil and groundwater as well as the indoor air quality the building. The testing of soil gas beneath the Sears Automotive Center shop floor was limited in extent and analytical results of soil gas samples indicates the presence of PCE, a degreasing solvent. A soil management plan should be developed and used as a part of redevelopment of this area.

Table 11. Soil Gas Sample Results, December 2016.

Sample ID	Date of Sample	Sample Depth ft bgs	PCE µg/L	Other VOCs Analyzed µg/L
1SAC5	12/16/16	5	ND<0.100	ND
1SAC10	12/16/16	10	ND<0.100	ND
2SAC5	12/16/16	5	0.170	ND
3SAC5*	12/16/16	5	ND<0.100	ND
4SAC5	12/16/16	5	ND<0.100	ND
5SAC5	12/16/16	5	0.290	ND
5SAC10	12/16/16	10	ND<0.100	ND
6SAC1	12/16/16	1	0.130	ND
CHHSL-R (µg/L)			0.470	
CHHSL-C (µg/L)			1.60	

Other VOCs analyzed for these samples were not detected above laboratory reporting limits.

VOCs = volatile organic compounds

PCE = tetrachloroethene

µg/L = micrograms per Liter

ft bgs = feet below ground surface

* A duplicate sample was collected at 3SAC5, the results were also ND for compounds analyzed.

Detected concentration is above CHHSL-R, but below CHHSL-C levels.

CHHSL-R = CA Human Health Screening Level for Residential Scenarios

CHHSL-C = CA Human Health Screening Level for Commercial/Industrial Scenarios

CHHSL values are based on the CAL EPA, Office of Environmental Health Hazard Assessment (OEHHA), Soil Screening Levels, Updated Table dated 9/23/10, Table 2 - Soil-Gas-Screening Numbers for Volatile Chemicals Below Buildings Constructed with Engineered Fill Below Sub-Slab Gravel

3.4 Analytical Results for Concrete Sample

Concrete in the spent battery storage area of the Sears Automotive Center was drilled and sampled for analysis of residual heavy metal impact. The results reveal CAM 17 metals in accordance with background concentrations found in the area. Lead is often found in conjunction with battery storage; however it is not elevated in this case. Further characterization of residual metals at this location is not recommended based on these test results. The laboratory analytical report for the concrete sample is provided together with the soil laboratory analytical report for December 2016 in *Appendix C*.

Table 12. Concrete Sample Results, December 2016.

California Title 22 Metals	Units	Sample ID 1BATSAC
Antimony (Sb)	mg/kg	ND
Arsenic (As)	mg/kg	3.68
Barium (Ba)	mg/kg	1,290
Beryllium (Be)	mg/kg	0.288
Cadmium (Cd)	mg/kg	0.529
Chromium Total (Cr)	mg/kg	40.7
Cobalt (Co)	mg/kg	9.28
Copper (Cu)	mg/kg	23.6
Lead (Pb)	mg/kg	23.2
Mercury (Hg)	mg/kg	ND
Molybdenum (Mo)	mg/kg	0.533
Nickel (Ni)	mg/kg	65.4
Selenium (Se)	mg/kg	ND
Silver (Ag)	mg/kg	ND
Thallium (Tl)	mg/kg	ND
Vanadium (V)	mg/kg	34.1
Zinc (Zn)	mg/kg	38.1

mg/kg = milligrams per kilogram (ppm)

ND indicates not detected at or above reporting limit.

Section 4: Conclusions and Recommendations

TOR conducted a Limited Phase II Soil, Soil Gas, and Groundwater Assessment of the Sears Department Store, Sears Automotive Center, and Sears Appliance Service Center at the Northgate Mall in San Rafael, California. Aboveground and subsurface improvements identified during a Phase I Environmental Site Assessment of Northgate Mall were evaluated including two used oil above ground storage tanks (ASTs), one clarifier, a suspected underground storage tank (UST) area, four elevators, 14 underground hydraulic lifts, a battery storage area, and a waste storage area. TOR developed and completed the subsurface evaluation of potential impacts from hazardous substances to soil, soil gas, and groundwater.

The scope of work involved installation of 17 soil borings, six soil gas sampling wells, and three temporary groundwater wells. Two existing permanent groundwater monitoring wells were also sampled. A total of 24 soil samples, eight soil gas samples, and four groundwater samples were collected and analyzed by state certified mobile and fixed-based laboratories to complete the assessment.

Concentrations of volatile organic compounds (VOCs) were detected in one soil sample, SB-USTE-15': 0.0057 mg/kg naphthalene, 0.011 mg/kg 1,2,4-trimethylbenzene, 0.0076 mg/kg 1,3,5-trimethylbenzene, and 0.011 mg/kg total xylenes. The detections were associated with the location of a bank of suspected underground storage tanks located on the southeast side of the Sears Automotive Center. Naphthalene and xylenes were detected below the San Francisco Regional Water Quality Control Board (SFRWQCB) Environmental Screening Levels (ESL). Since there is no ESL to compare 1,2,4-trimethylbenzene, its detection was compared to and result was below DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 screening level for residential soil. There is no ESL or HERO Note 3 value for 1,3,5-trimethylbenzene, its detection was compared to and result was below U.S. EPA Regional Screening Level (RSL) for residential soil and risk-based soil screening level protective of groundwater. Other volatile organic compounds were not detected above laboratory reporting limits. Naphthalene (0.0057 mg/kg) minimally exceeds the risk-based soil screening level protective of groundwater (0.0054 mg/kg). These detections signal residual impacts caused by leaks and or spills and require further assessment/remediation to characterized their maximum concentration and lateral and vertical extent in soil.

Total petroleum hydrocarbon concentrations including TPHg, TPHd, and TPHo were detected in four soil samples: SB-USTE-15, SB-USTW-5, SB-CLFRE-10, and SB-Elev-P1. The highest concentration of TPHg in soil was detected in SB-CLFRE-10 at 27 mg/kg at the location of the in-ground clarifier servicing the Sears Automotive Center. The detection of TPHg adjacent to the clarifier indicates a release from the facility and further assessment/remediation of the condition is recommended.

The highest concentrations of TPHd and TPHo in soil were detected next to the passenger elevator in the Sears Department Store at 560 and 1,800 mg/kg, respectively. The concentration of TPHd was above the ESL for soil. The detections indicate a release of oil from the hydraulic equipment. The lateral and vertical extent of the release in soil and groundwater will be required to fully evaluate the optimal remedial measures to be implemented for clean up the impacted media.

Three temporary groundwater sampling wells were installed adjacent to the elevators inside the basement of the Sears Department Store. One of the three temporary wells collapsed following drilling (SB-Elev F1); another produced only a partial sample (SB-Elev F2); the third produced a full sample (SB-Elev P1). VOCs were not detected in SB-Elev P1 water samples, but TPHg, TPHd, and TPHo were detected in both SB-Elev P1 and SB-Elev F2, with the highest concentrations found under the Sears Department Store passenger elevator. Concentrations of TPHd and TPHo detected near the passenger elevator were 38,000 µg/L and 120,000 µg/L, respectively, and exceeding the ESL for groundwater of 100 µg/L for TPHd and TPHo established by the SFRWQCB.

Detections of TPH impacts in groundwater samples suggests leakage from the elevators' hydraulic mechanisms. Characterization of the extent of TPH impacts and remediation is recommended. Although Elevator F3 was not sampled and detections were not revealed as a result of testing soil next to the elevator in the automotive center, it is assumed these facilities are of the same vintage as the other elevators where releases have been documented and may require further assessment/remediation in kind.

Two existing permanent groundwater monitoring wells, associated with a former fueling facility on the northeast side of the Sears Automotive Center, were sampled. VOCs were not detected in the grab well water samples, but one detection of TPHg was found in the west well that matched the ESL in groundwater of 100 µg/L for TPHg. TOR understands the former fueling facility has site closure status with regulatory agencies and further investigations are not recommended.

Soil gas samples were collected from within the Sears Automotive Center in the vicinity of five of the 14 existing hydraulic lifts and one within a sunken work bay. Although PCE, a chlorinated solvent found in association with parts cleaning activities, was detected in three shallow soil gas samples (up to 0.290 µg/L), the concentrations were below California Human Health Screening Levels. Nevertheless, these detections signal residual impacts that require further assessment/remediation to characterized their lateral and vertical extent and concentration beneath the floor of the auto maintenance shop floor.

Evaluation of residual metal impacts associated with the in-ground clarifier and battery storage area did not indicate a release to the environment. Further characterization of metals impacts to soil or groundwater is not recommended as a result of this assessment.

Section 5: Limitations

The results contained in this report are based upon the information acquired during the investigation. It is possible that variations at the property could exist beyond or between points explored during the course of the investigation. Also, changes in conditions found could occur at some time in the future due to possible contaminant migration, variations in rainfall, temperature, and/or other factors not apparent at the time of field activities. Undocumented, unauthorized releases of hazardous materials, the remains of which are not readily identifiable by visual inspection and are of different chemical constituents, are difficult and often impossible to detect within the scope of a chemical specific investigation. TOR does not assume responsibility for the discovery and elimination of hazards that could possibly cause accidents, injuries, or damage unless those hazards were apparent, and should have been discovered, as a result of the services TOR performed for the Client. This document is based in part on information collected, compiled, or otherwise provided by entities other than TOR. TOR therefore makes no representation as to the adequacy or professionalism of those analysts, or to the thoroughness or validity of agency-generated information. Changes in regulatory policy and/or requirements and technological advances that post-date this report obviously are beyond the scope of this investigation and report.

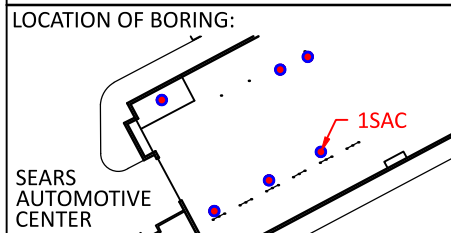
Work for this project was performed and this report prepared in accordance with generally accepted professional practices for the nature and conditions of work completed in the same or similar localities, at the time the work was performed. It is intended for the exclusive use of the Client and/or regulatory agencies for specific application to the reference property. This report does not represent a legal opinion. No other warranty is made, expressed or implied.

Section 6: References

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- TOR Environmental, Inc. (TOR), 2016.** *Phase I Environmental Site Assessment, Northgate Mall, 1000, 1500, 5010, 5800, 6000, and 9000 Northgate Drive, San Rafael, California 94903.* 15 December 2016. 1,909p.
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Appendix A

Field Boring Logs



JOB NO.: 246 - NORTHGATE MALL PHASE II
 9500 NORTHGATE RIVE, SAN RAFAEL, CA

DRILLING METHOD:
 DIRECT PUSH - 2.25" DIAMETER

SAMPLING METHOD:
 SOIL: GRAB SAMPLE, FIXED-BASE LAB
 SOIL GAS: SYRINGE, MOBILE LAB

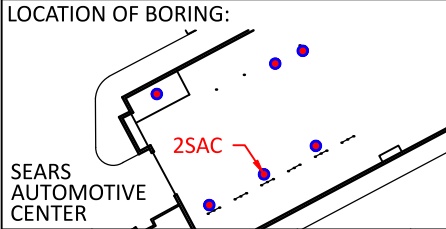
LOCATION:
 SEARS AUTOMOTIVE CENTER, EAST
 BORING ALONG SOUTHERN DOUBLE LIFTS

BORING NO.:
 1SAC

SHEET:
 1 OF 1

DATE:
 12/16/16

SAMPLE DEPTH	SAMPLE NAME	WELL CONSTR	RECOVERY	DEPTH	DESCRIPTION
					CONCRETE
	1/4" TUBING			1'	
	HYDRATED BENTONITE			2'	DRY TO SLIGHTLY MOIST, MOTTLED BROWN & LIGHT BROWN (YELLOW), POSSIBLE FILL MATERIAL
	6" DRY BENTONITE			3'	
				4'	
	SOIL GAS: 1SAC5			5'	SLIGHTLY MOIST, BROWN, SILTY CLAY W/ GRAVEL (POSSIBLE FILL)
	PLASTIC AIR DIFFUSER			5'	
	12" SAND			6'	
				7'	
	HYDRATED BENTONITE			7'	
	6" DRY BENTONITE			8'	MOIST, DRAK BROWN/BLACK W/ RED-BROWN MOTTLING, SILTY CLAY W/ GRAVEL
	PLASTIC AIR DIFFUSER			9'	
	SOIL GAS: 1SAC10			10'	
	SOIL: 1SAC10			10'	
	12" SAND			11'	BOTTOM OF BOREHOLE @ 10 FT BGS
	2.25" BOREHOLE			11'	NO FREE WATER ENCOUNTERED
				12'	NESTED SOIL GAS WELL, PROBES @ 5 FT & 10 FT BGS
				12'	SOIL SAMPLE @ 10 FT BGS
				13'	
				14'	
				15'	
				16'	
				17'	
				18'	
				19'	
				20'	



JOB NO.: 246 - NORTHGATE MALL PHASE II
9500 NORTHGATE RIVE, SAN RAFAEL, CA

DRILLING METHOD:
DIRECT PUSH - 2.25" DIAMETER

SAMPLING METHOD:
SOIL: GRAB SAMPLE, FIXED-BASE LAB
SOIL GAS: SYRINGE, MOBILE LAB

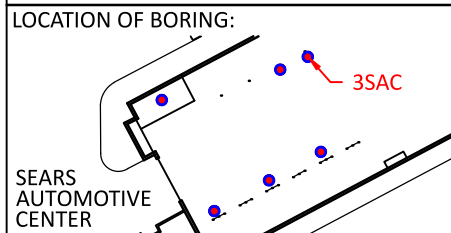
LOCATION:
SEARS AUTOMOTIVE CENTER, CENTER
BORING ALONG SOUTHERN DOUBLE LIFTS

BORING NO.:
2SAC

SHEET:
1 OF 1

DATE:
12/16/16

SAMPLE DEPTH	SAMPLE NAME	WELL CONSTR	RECOVERY	DEPTH	DESCRIPTION
					CONCRETE
	1/4" TUBING			1'	
	HYDRATED BENTONITE			2'	DRY TO SLIGHTLY MOIST, MOTTLED BROWN & LIGHT BROWN (YELLOW), POSSIBLE FILL MATERIAL
	6" DRY BENTONITE			3'	
				4'	
	SOIL GAS: 2SAC5 PLASTIC AIR DIFFUSER			5'	SLIGHTLY MOIST, BROWN, SILTY CLAY W/ GRAVEL (POSSIBLE FILL)
	12" SAND			6'	
				7'	
	HYDRATED BENTONITE			8'	MOIST, DRAK BROWN/BLACK W/ RED-BROWN MOTTLING, SILTY CLAY W/ GRAVEL
				9'	
	SOIL: 2SAC10			10'	
	2.25" BOREHOLE			11'	BOTTOM OF BOREHOLE @ 10 FT BGS NO FREE WATER ENCOUNTERED SOIL GAS WELL PROBE @ 5 FT BGS SOIL SAMPLE @ 10 FT BGS
				12'	
				13'	
				14'	
				15'	
				16'	
				17'	
				18'	
				19'	
				20'	



JOB NO.: 246 - NORTHGATE MALL PHASE II
9500 NORTHGATE RIVE, SAN RAFAEL, CA

DRILLING METHOD:
DIRECT PUSH - 2.25" DIAMETER

SAMPLING METHOD:
SOIL: GRAB SAMPLE, FIXED-BASE LAB
SOIL GAS: SYRINGE, MOBILE LAB

LOCATION:
SEARS AUTOMOTIVE CENTER, EAST BORING
ALONG NORTHERN SINGLE LIFTS

BORING NO.:
3SAC

SHEET:
1 OF 1

DATE:
12/16/16

SAMPLE DEPTH	SAMPLE NAME	WELL CONSTR	RECOVERY	DEPTH	DESCRIPTION
					CONCRETE
	1/4" TUBING			1'	
	HYDRATED BENTONITE			2'	DRY TO SLIGHTLY MOIST, MOTTLED BROWN & LIGHT BROWN (YELLOW), POSSIBLE FILL MATERIAL
	6" DRY BENTONITE			3'	
				4'	
	SOIL GAS: 3SAC5 PLASTIC AIR DIFFUSER 12" SAND			5'	SLIGHTLY MOIST, BROWN, SILTY CLAY W/ GRAVEL (POSSIBLE FILL)
				6'	
	HYDRATED BENTONITE			7'	
				8'	MOIST, DRAK BROWN/BLACK W/ RED-BROWN MOTTLING, SILTY CLAY W/ GRAVEL
				9'	
	SOIL: 3SAC10			10'	
	2.25" BOREHOLE			11'	BOTTOM OF BOREHOLE @ 10 FT BGS NO FREE WATER ENCOUNTERED SOIL GAS WELL PROBE @ 5 FT BGS SOIL SAMPLE @ 10 FT BGS
				12'	
				13'	
				14'	
				15'	
				16'	
				17'	
				18'	
				19'	
				20'	