



## APPLICATION FOR A LIQUID WASTE PERMIT OR REGISTRATION

APPROVED

LWP-RU-10-0089

Date NMED Received: 06-22-10

NMED Permit Number:

NMED Use Only:

Call 258-3272 to schedule an inspection a minimum of 2 working days prior to the inspection.

Permit Fee: \$150.00

Other: State with Referrals

Multiple dwellings

SYSTEM OWNER'S NAME: Last, First, MI

Home Phone:

Business Phone:

TDG Capitan, Inc., an Oklahoma Corporation

MAILING ADDRESS: Street/PO Box,

City

State

Zip Code

3705 W. Memorial Rd. Ste 1410

Oklahoma City

OK

73134

SYSTEM LOCATION: Address, City, ZIP, County - (if needed, attach directions)

533 First St Capitan, NM 88316 Lincoln

SUBDIVISION

UNIT/PHASE

BLOCK

5

LOT/TRACT

3

Hidaway Hills Subd

UNIFORM PROPERTY CODE: 4076050060135

TOWNSHIP RANGE SECTION QTR QTR QTR LATITUDE LONGITUDE ELEV

INSTALLER'S NAME &amp; FIRM:

PHONE:

Jace Ensor, Mountain Top Inc.

575-808-1232

MAILING ADDRESS: Street/PO Box

110 Pat Thompson Ct

City

Ruidoso

State

NM

88345

CID License No./Class MM-1 MM-98 MS-1 X MS-3 Homeowner

No.: 82031

## I. PERMIT APPLICATION (instructions available on request)

Application is for: ☒ New Permit Registration - existing unpermitted systemModification of an existing system ☐ ATS ownership transfer

Existing Permit No. (if applicable):

## II. WASTEWATER SOURCES &amp; DESIGN FLOWS IN GALLONS PER DAY (gpd)

A. Proposed liquid waste system use and design flow:

Single family residence ☐ no. of bedrooms

0

gpd

Multiple family units ☐ no. of units: ☐ no. bedrooms per unit

0

gpd

Seasonal residence

☒ Commercial/Institutional (type):

450

gpd

Other (type):

Fixture units:

0

gpd

B. Are there other sewage sources on this property?

Yes

X No

0

gpd

TOTAL WASTEWATER FLOW ON PROPERTY -

450

gpd

Study of water meter reading at other location indicate 100 gpd. Owner agrees to install for 450 gpd

## III. SITE INFORMATION

A. Lot Size: 1.4 Acres Date of Record: 10/20/2009

(nearest 0.01 acre)

(Plat Date or Subdivision Date)

Ownership and lot size documentation attached: ☒ Warranty deed ☐ Property tax receiptRecorded survey ☐ Recorded plat ☐ Other, specify:

## IV. SYSTEM DESIGN

A. Treatment Unit:

☒ Septic tank Manufacturer: Mountain Top Inc.

1250

Certification No: NM977202

ATS (Advanced Treatment System) ☐ Secondary ☐ Tertiary ☐ Sand filterDisinfection ☐ Other (specify):

Manufacturer:

Model:

B. Disposal System:

Privy ☐ Holding tank ☐ Leaching Bed ☐ Seepage PitVault ☐ Lined Evapotranspiration (ET) Bed ☐ Elevated Bed ☐ Wisconsin MoundIrrigation ☐ Low pressure dosed ☐ Drip ☐ Unlined ET BedX Other (specify): 140' E-Z flow 4 high ☐ Gray water

Materials: Pipe &amp; Gravel Gravelless (type):

Distribution box: X Yes ☒ No

C. Minimum required absorption area:

AR 2 x Q 450 = 900 SQ FT

(AR - Application Rate) (Q - Design Flow)

Trench or Bed width = ft.

Gravel depth below pipe = ft.

Total Trench or Bed Length =

Length of Trenches = (1) ; (2) ; (3) ; (4)

Number of Gravelless Units = 140

Proposed Absorption Area of System = 900 SQ FT

D. Depth from ground surface to bottom of absorption area = 5 ft.

NMED Permit Number: \_\_\_\_\_

V. SITE PLAN: Attach plat, diagram or picture file of the lot and liquid waste system. Show setback distances from both the tank and disposal field to property lines, buildings, structures, wells, water lines, irrigation ditches, arroyos and surface waters within 200 feet of the system, and the direction of groundwater flow.

NMED Use: A plat, drawing or picture, including setback distances, in accordance with 20.7.3.302:  
\_\_\_\_\_ IS attached

VI. The foregoing information is correct and true to the best of my knowledge. I understand the issuing of this permit does not relieve me from the responsibility of complying with all applicable provisions of the New Mexico Plumbing Code and the New Mexico Liquid Waste Disposal and Treatment Regulations. Obtaining this permit does not relieve me from the responsibility of obtaining any permit required by state, city or county regulation or ordinance or other requirements of state or federal law.

Marc Blumner  
Signature \_\_\_\_\_ Date 6-22-10  
Owner ☒ Contractor \_\_\_\_\_ Other, specify: \_\_\_\_\_

VII. NMED PERMIT TO CONSTRUCT (For Registrations, ATS Ownership Transfer, or Permitting of Existing Unpermitted Systems installed after February 1, 2002 skip this section and go to Section VIII):

A permit for construction of the liquid waste disposal system described herein is hereby:  
\_\_\_\_ Granted ☒ Denied ☐ Granted subject to conditions \_\_\_\_\_

Permit Conditions or Reasons for Denial:

See attached Readings Design Flow based on meter reading on other like stores,  
store with restrooms.

Charles Knight  
NMED Representative \_\_\_\_\_ Date 06-22-10

NOTE: This permit may be canceled for failure to meet any condition specified; failure to complete the system within one year; for providing inaccurate or incomplete information; or for failure to notify NMED to schedule an inspection, a minimum of 2 working days prior to the inspection.  
If you have questions call: \_\_\_\_\_

VIII. NMED FINAL APPROVAL TO OPERATE LIQUID WASTE SYSTEM:

The system described above: ☒ was inspected by NMED \_\_\_\_\_ Contractor photo inspection authorized

NMED Inspection History \_\_\_\_\_  
Final NMED Representative Eugene R Knight Date 06-25-10

A permit for operation of the liquid waste disposal system described herein is hereby:  
☒ Granted \_\_\_\_\_ Denied \_\_\_\_\_

Conditions of Approval: \_\_\_\_\_

Charles Knight  
NMED Representative \_\_\_\_\_ Date 06-25-10

|      |         |
|------|---------|
| 6013 | 6009.75 |
| 6014 | 6011.50 |
| 6015 | 6013.25 |
| 6016 | 6015.00 |
| 6017 | 6016.75 |
| 6018 | 6018.50 |
| 6019 | 6020.25 |
| 6020 | 6022.00 |
| 6021 | 6023.75 |
| 6022 | 6025.50 |
| 6023 | 6027.25 |
| 6024 | 6029.00 |
| 6025 | 6030.75 |
| 6026 | 6032.50 |
| 6027 | 6034.25 |
| 6028 | 6036.00 |
| 6029 | 6037.75 |
| 6030 | 6039.50 |
| 6031 | 6041.25 |
| 6032 | 6043.00 |
| 6033 | 6044.75 |
| 6034 | 6046.50 |
| 6035 | 6048.25 |
| 6036 | 6050.00 |
| 6037 | 6051.75 |
| 6038 | 6053.50 |
| 6039 | 6055.25 |
| 6040 | 6057.00 |
| 6041 | 6058.75 |
| 6042 | 6060.50 |
| 6043 | 6062.25 |
| 6044 | 6064.00 |
| 6045 | 6065.75 |
| 6046 | 6067.50 |
| 6047 | 6069.25 |
| 6048 | 6071.00 |
| 6049 | 6072.75 |
| 6050 | 6074.50 |
| 6051 | 6076.25 |
| 6052 | 6078.00 |
| 6053 | 6079.75 |
| 6054 | 6081.50 |
| 6055 | 6083.25 |
| 6056 | 6085.00 |
| 6057 | 6086.75 |
| 6058 | 6088.50 |
| 6059 | 6090.25 |
| 6060 | 6092.00 |
| 6061 | 6093.75 |
| 6062 | 6095.50 |
| 6063 | 6097.25 |
| 6064 | 6099.00 |
| 6065 | 6100.75 |
| 6066 | 6102.50 |
| 6067 | 6104.25 |
| 6068 | 6106.00 |
| 6069 | 6107.75 |
| 6070 | 6109.50 |
| 6071 | 6111.25 |
| 6072 | 6113.00 |
| 6073 | 6114.75 |
| 6074 | 6116.50 |
| 6075 | 6118.25 |
| 6076 | 6120.00 |
| 6077 | 6121.75 |
| 6078 | 6123.50 |
| 6079 | 6125.25 |
| 6080 | 6127.00 |
| 6081 | 6128.75 |
| 6082 | 6130.50 |
| 6083 | 6132.25 |
| 6084 | 6134.00 |
| 6085 | 6135.75 |
| 6086 | 6137.50 |
| 6087 | 6139.25 |
| 6088 | 6141.00 |
| 6089 | 6142.75 |
| 6090 | 6144.50 |
| 6091 | 6146.25 |
| 6092 | 6148.00 |
| 6093 | 6149.75 |
| 6094 | 6151.50 |
| 6095 | 6153.25 |
| 6096 | 6155.00 |
| 6097 | 6156.75 |
| 6098 | 6158.50 |
| 6099 | 6160.25 |
| 6100 | 6162.00 |

616-6092-N11C

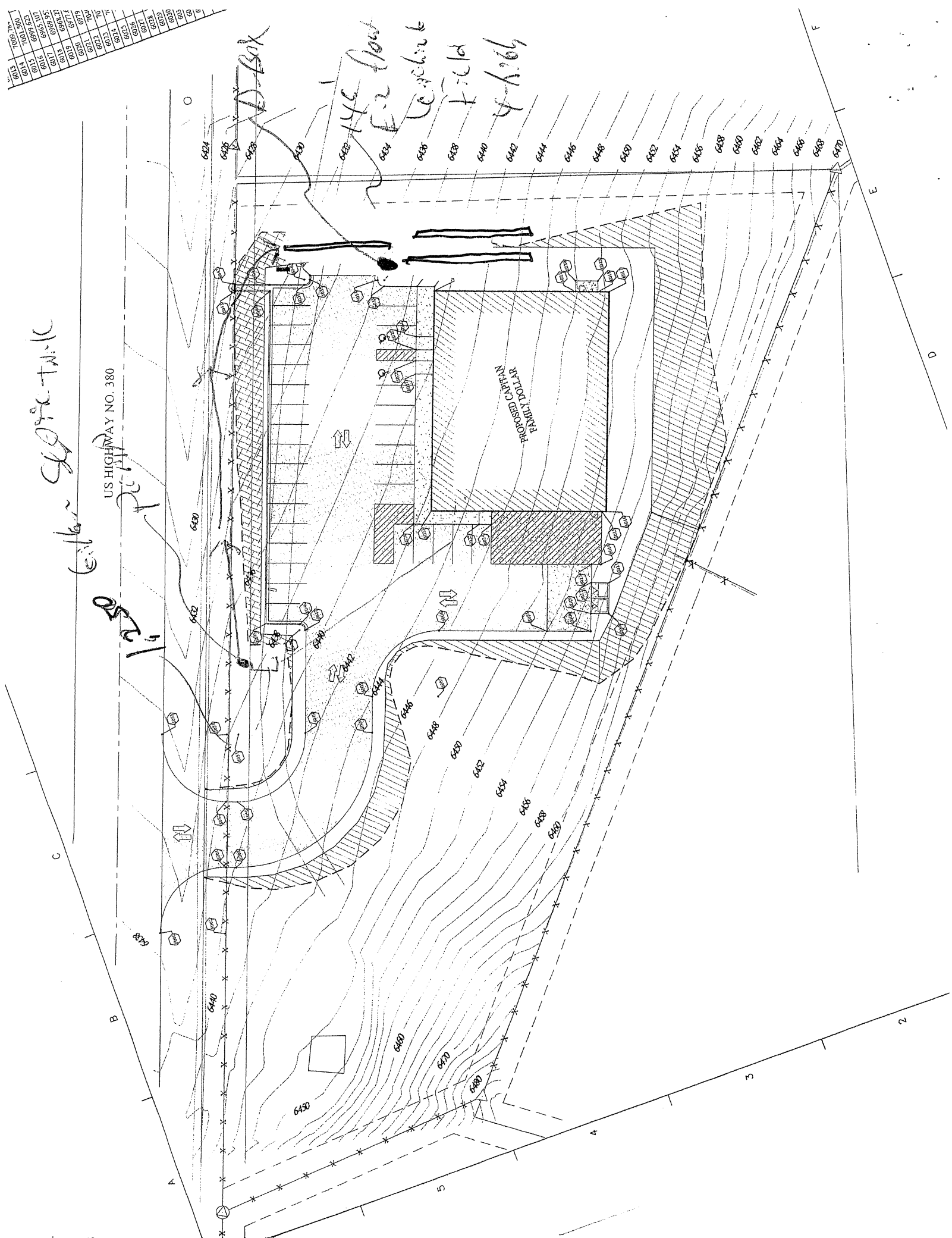
US HIGHWAY NO. 380

1250

D-Box

642 442 flow  
644 444  
646 446  
648 448  
650 450  
652 452  
654 454  
656 456  
658 458  
660 460  
662 462  
664 464  
666 466  
668 468  
670 470

PROPOSED CAPTAIN  
FAMILY DOLLAR



## WARRANTY DEED

RACCOON INVESTMENTS, LLC, a New Mexico Limited Liability Company for consideration paid, grant(s) to TDG CAPITAN, INC., an Oklahoma Corporation whose address is 3705 W. MEMORIAL RD, STE 1410, OKLAHOMA CITY, Oklahoma 73134, the following described real estate in Lincoln County, New Mexico:

Lot 3, Block 5, HIDAWAY HILLS SUBDIVISION, Capitan, Lincoln County, New Mexico, as shown by the plat thereof filed in the office of the County Clerk and Ex-officio Recorder of Lincoln County, New Mexico, on June 7, 1971 in Tube No. 410, and being further shown by the ALTA/ACSM Land Title Survey filed in said records on October 20, 2009 in Cabinet J, Slide No. 420.

TOGETHER WITH all improvements thereon;

SUBJECT TO easements, restrictions, and reservations of record;

THIS DEED IS RECORDED TO CORRECT DEED FILED IN BOOK 2010, PAGE 2481

with warranty covenants.

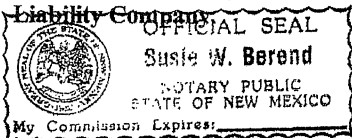
Witness our hand(s) and seal(s) this 12<sup>th</sup> day of May, 2010.

RACCOON INVESTMENTS, LLC  
A New Mexico Limited Liability Company

Kimble Kearns  
By: Kimble Kearns, President

STATE OF New Mexico  
COUNTY OF Lincoln : ss.

This instrument was acknowledged before me this 12<sup>th</sup> day of MAY, 2010 by KIMBLE KEARNS, President, for and on behalf of Raccoon Investments, LLC, a New Mexico Limited Liability Company.



Susie W. Berend  
Notary Public

My commission expires:

8/13/2011

| Store # | City       | State | May | June | July | August | September | October | November | December | January | February | March | April | YR Totals |
|---------|------------|-------|-----|------|------|--------|-----------|---------|----------|----------|---------|----------|-------|-------|-----------|
| 6584    | Ruidoso    | NM    | 850 | 1950 | 700  | 400    | 800       | 350     | 250      | 500      | 5700    | 16700    | 400   | 350   | 28950     |
| 4131    | Tularosa   | NM    | 1   | 1    | 0    | 0      | 0         | 0       | 1        | 1        | 1       | 0        | 1     | 0     | 6         |
| 2733    | Alamogordo | NM    | 748 | 748  | 0    | 748    | 748       | 748     | 748      | 748      | 748     | 748      | 2244  | 0     | 8976      |
| 4435    | Alamogordo | NM    | 748 | 748  | 0    | 748    | 748       | 0       | 0        | 1496     | 0       | 748      | 10473 | 5984  | 21693     |
|         |            |       |     |      |      |        |           |         |          |          |         |          |       |       |           |

DO Gal  
Ruidoso

|           |
|-----------|
| AVG.      |
| 2412.5    |
| 0.5       |
| 748       |
| 1807.75   |
| 1242.1875 |



STATE OF NEW MEXICO  
ENVIRONMENT DEPARTMENT  
ENVIRONMENTAL HEALTH DIVISION  
**ONSITE LIQUID WASTE SYSTEM INSPECTION**



NMED Permit No: RU-10-0089 Applicant's Name TDG Capitan  
Address 533 First St Capitan  
Type of Inspection: ☒ INITIAL ☒ FINAL ☐ REINSPECTION ☐ COMPLAINT ☐ OTHER

**1. BUILDING SEWER**

- a. ☐ Correct Size and Material 20.7.3.813.C  
b. ☐ Required Cleanouts Present, Installed Correctly & to Finish Grade 20.7.3.813.B  
c. ☐ Pipe at Correct Grade (1/8" to 1/4" per foot) 20.7.3.813.A

**2. PRE-TREATMENT**

- a. ☐ Type: \_\_\_\_\_  
b. ☐ Installed as per Plans or Manufacturer's Instructions 20.7.3.401.I  
c. ☐ Other: \_\_\_\_\_

**3. SEPTIC TANK / SEC./TERT. TREATMENT UNIT**

- Type ☒ Concrete ☐ Plastic/Fiberglass ☐ Sec./Tert. Treatment Unit  
a. ☒ Located as per Site Plan 20.7.3.401.I  
b. ☒ Correct Setbacks 20.7.3.302, Table 302.1  
c. ☒ Tank Certified; Correctly Labeled 20.7.3.501; 20.7.3.501.B.4  
d. ☒ Tank Correctly Oriented, Level & Depth Below Grade 20.7.3.501.J.7  
e. ☒ Inlet / Outlet Pipes Sealed & Watertight  
f. ☒ Inlet / Outlet Baffle or Tee with Branch Extending 12" Minimum Below Liquid Level  
g. ☒ Effluent Filter Installed, Riser to Grade  
h. ☒ Tank & Fittings Correctly Vented  
i. ☒ Concrete Tank: Coated & Material Correct OR Type V Concrete  
j. ☒ Outlet Pipe Correct Size & Material  
k. ☒ Manholes Correctly Sized & Located  
l. ☒ Manhole Risers at Grade, Diameter, Secure Lids & Coated, if concrete  
m. ☐ Tank Installed per Manufacturer's Instructions  
n. ☐ Advanced Treatment Unit Installed per Manufacturer's Instructions  
o. ☒ Water Tightness Test Conducted  
p. ☐ Water Softener Discharge Bypassing ATU  
q. ☐ Other: \_\_\_\_\_

**4. SURGE, PUMP AND HOLDING TANKS**

- Type ☐ Surge Tank ☐ Pump Tank ☐ Holding Tank ☐ Other  
a. ☐ Correct Size  
b. ☐ Inlet/Outlet Sealed Correctly  
c. ☐ Pump(s) & Alarms installed on separate circuits, properly set and located  
d. ☐ Manholes, Risers, Lids Correct and Water Tight

**5. TEE/DISTRIBUTION BOX/HEADER**

- a. ☒ 4" Diameter  
b. ☐ Tee Level/Header  
c. ☒ "D" Box Level and on Concrete Slab or Stable Soil  
d. ☒ "D" Box Inlet Baffled and 1" Above Outlets  
e. ☒ "D" Box Outlets at Same Height; Equal Flow to Outlets  
f. ☒ Tee or "D" Located a Min. of 5' From Disposal Field.  
g. ☐ Other: \_\_\_\_\_

**6. DISPOSAL TRENCH OR BED**

- Type ☒ Trench ☐ Chamber ☐ Bed ☐ Seepage Pit(s) ☐ Other  
a. ☒ Soil Type Verified Clay Loam  
b. ☒ Correct Clearance to Ground Water or Limiting Layer

Additional comments: \_\_\_\_\_

- c. ☒ Correctly sized disposal area  
d. ☒ Correct Setbacks  
e. ☒ Excavation at Correct Grade  
f. ☒ Correct Spacing Between Trenches or Beds  
g. ☒ Smeared Soils Not Present on Trench or Bed  
h. ☒ Correct Aggregate; Type, Size, Clean and Amount  
i. ☒ Correct Depth of Aggregate Above and Below Pipe  
j. ☒ Correct Pipe; 2-hole, 4" Minimum Diameter, End Caps  
k. ☒ Aggregate Covered with Approved Material  
l. ☐ Pipe Covered with Geotextile Fabric in Place of Aggregate  
m. ☒ Inspection Port(s), Capped  
n. ☐ Other: EC Flow  
**Seepage Pits:**  
a. ☐ Underside of lid coated; riser provided as required  
b. ☐ Domed covers covered with minimum 2" concrete  
c. ☐ Brick or block laid end to end with staggered tight joints  
d. ☐ Side wall inlet properly vented  
e. ☐ Inlet/outlet fittings sealed  
f. ☐ Locking or secured lid

**Other Disposal Methods:**

- a. ☐ Type: \_\_\_\_\_  
b. ☐ Installed per Plans or Manufacturer's Instructions  
c. ☐ Other: \_\_\_\_\_

**7. ON-SITE WELL MEASUREMENTS**

- a. ☐ Nitrate-N: \_\_\_\_\_ (mg/L)  
b. ☐ Iron: \_\_\_\_\_ (mg/L)  
c. ☐ Fluoride: \_\_\_\_\_ (mg/L)

**8. GIS COORDINATES**

Well: lat \_\_\_\_\_ long \_\_\_\_\_  
Elev \_\_\_\_\_  
Sys: lat 33.54604 long 105.58755  
Elev 6440

9.

**COMMENTS/VIOLATIONS**

- ☐ Continued on attached Sheet(s)

- ☒ Installation Approved  
☐ Installation Approved w/conditions (See Comments/Violations)  
☐ Installation Not Approved (See Comments/Violations)

10.

**Final Approval**

- ☒ Granted ☐ Not Granted

August Knight 06-25-10  
NMED Inspector, Date

I certify that this liquid waste system was installed in accordance with the permit approved by NMED, unless otherwise noted in Comments Section above.

[Signature] 06-25-10  
Installer, Date

OK - If installed and meets Requirements  
N/I - Not inspected  
N/A - Not applicable  
N/C - Not Compliant  
N/V - Not Verified  
A/P - As Proposed  
N/T - Not Tested EX - Existing



**BILL  
RICHARDSON  
GOVERNOR**

**State of New Mexico  
ENVIRONMENT DEPARTMENT  
Field Operations Division**

RUIDOSO Field Office 1216  
E. MECHEM, SUITE 2  
RUIDOSO, NM 88345  
Telephone: (505) 258-3272  
Fax: (505) 258-4891



**Ron Curry  
SECRETARY**

**Date Application Received:** 06-22-10

LWP-RU-10-089

**Owner Information:**

TDG Capitan, Inc., an Oklahoma Corporation  
3705 W. MEMORIAL RD. STE. 1410  
OKLAHOMA CITY, OK 73134

533 FIRST ST, CAPITAN NM 88316

Subdivision: HIDAWAY HILS

UNIT 000

Block: 005

Lot 003

Township:

Range:

Section:

**Fee Calculation:**

**FEE AMOUNT**

Permit Type =COMM. 150.00

Variance Requested: \$00.00

Reinspection Done: 00.00

**Total Due: \$150.00**

**Payment Information:**

**Name On Check**

**Check Number**  
1864

**Received By**  
E KNIGHT

**Amount Paid**  
150.00

MOUNTAIN TOP

**MOUNTAIN TOP, INC.**

110 PAT THOMPSON CT.  
RUIDOSO, NM 88345  
WWW.MOUNTAINTOPRUIDOSO.COM  
(575) 258-9203

**CITY BANK NEW MEXICO**

1096 MECHEM DR., STE. 103  
RUIDOSO, NM 88345

1864

95-686-1122

6/22/2010

PAY TO THE  
ORDER OF

NMED Liquid Waste Fund

\$ \*\*150.00

One Hundred Fifty and 00/100\*\*\*\*\*

DOLLARS

NMED

MEMO

Family Dollar/Capitan

*Nanci Swann*

MP

⑈001864⑈ ⑆112206860⑆ 80217263⑈



## "AS BUILT"

V. Site Plan: Sketch the lot. Show features such as the tank, the drainage field, any wells, property lines, residence and other structures, other septic systems. Be as accurate as possible. Show the distances between the (tank "treatment unit" and the drain field "disposal system") to the features listed on the form. These distances can be no closer to the system than listed in Table 302.1 minimum setbacks and clearances of the Liquid Waste Regulations.

| Treatment Unit to:<br>(Tank) |     | Features      |  | Disposal System to:<br>(Drain Field) |     |
|------------------------------|-----|---------------|--|--------------------------------------|-----|
| <u>30</u>                    | ft. | Property line |  | <u>6</u>                             | ft. |
| <u>100</u>                   | ft. | Property line |  | <u>40</u>                            | ft. |
| <u>100</u>                   | ft. | Buildings     |  | <u>100</u>                           | ft. |
| <u>—</u>                     | ft. | Structures    |  | <u>—</u>                             | ft. |
| <u>—</u>                     | ft. | Wells         |  | <u>—</u>                             | ft. |
| <u>—</u>                     | ft. | Irrigation    |  | <u>—</u>                             | ft. |
| <u>—</u>                     | ft. | Arroyos       |  | <u>—</u>                             | ft. |
| <u>—</u>                     | ft. | Surface water |  | <u>—</u>                             | ft. |

U.S. HWY. 380  
60' E.T. PLow-12

N↑

PARKING

STORE  
BLDG.

Tank Depth: \_\_\_\_\_ Leachfield Depth: \_\_\_\_\_ Soil Type: \_\_\_\_\_

Permit #: RV-10-0089 Date: 06-25-10  
 Name on permit: T D C CAPITAN Submitted by: \_\_\_\_\_  
 Address: 533 1st St.  
 Subdivision: \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_  
 Affidavit of installation signature Don Kurn Attached Photos \_\_\_\_\_

I certify that the methods and materials used for installation comply with 20 NMAC 7.3