

State Parks' Witness List and Exhibits

Witnesses for State Parks

1. Mat Fuzie, Deputy Director OHMVR
2. Chris Conlin, former Deputy Director OHMVR
3. Kevin Pearce, Acting District Superintendent
4. Andy Zilke, retired District Superintendent
5. Will Harris, Engineering Geologist, California Geological Survey
6. Vic Etyemezian, Atmospheric Scientist, Desert Research Institute
7. Ronnie Glick, Senior Environmental Scientist, Oceano Dunes District

Exhibits for State Parks

1. Transcript of Rule 1001 Hearing 11-16-11
2. Friends of Oceano Dunes Petition (case CV120013)
3. Friends of Oceano Dunes Petition (case CV130457)
4. Consent Decree 3-26-14
5. Friends of Oceano Dunes Petition (case 14CV0514)
6. Consent Decree Amendment 9-24-14
7. Friends of Oceano Dunes Appeal-Opinion (case B248814)
8. Friends of Oceano Dunes Appeal-Order Modifying Opinion (case B248814)
9. Friends of Oceano Dunes Petition (case 16CV0013)
10. Friends of Oceano Dunes-Ruling on Scope of Judgment (case CV120013)
11. Friends of Oceano Dunes Petition (case 16CV0160)
12. Draft EIR 7-2016
13. Draft EIR-Appendices

14. Final EIR 3-2017
15. APCD Letter 6-12-17
16. Parks Letter 6-26-17
17. APCD Letter 7-6-17
18. Parks Letter 7-21-17
19. APCD Letter 7-25-17
20. Parks Special Master Brief 8-25-17
21. APCD Special Master Brief 8-31-17
22. CCC Staff Report (Th23b)
23. CCC Staff Report-Addendum (Th23b)
24. CCC Staff Report-Correspondences (Th23b)
25. CCC Staff Report- Exhibits (Th23b)
26. CCC Notice of Decision
27. Notice of Hearing 9-28-17
28. Parks Letter 10-10-17
29. Pre-Hearing Conference Letter 10-11-17
30. Petition for Abatement Order 10-14-17
31. APCD Notice 10-16-17
32. Friends of Oceano Dunes Petition (case 17CV0576)
33. Chair Letter
34. Pre-Hearing Conference Agenda 10-24-17
35. APCD Letter 10-25-17
36. Chair Letter 10-26-17
37. Notice of Hearing 10-27-17

38. Parks Request for Continuance 11-3-15
39. Intentionally Blank
40. Aerial photos 1930's era
41. Brewer, William H. Up and Down California in 1860-1864, University of California Press 2003, Fourth Edition
42. Hunt, Lawrence E. ,1993. Origin, Maintenance, and Land Use of Aeolian Sand Dunes of the Santa Maria Basin, California
43. Intentionally Blank
44. California Geological Survey - March 18, 2010 Letter: "Evaluation of the San Luis Obispo County Air Pollution Control District report, —South County Phase 2 Particulate Study, dated February 2010."
45. TRA Letter on Phase 2 Report, May 18, 2010: "Re: Published Phase 2 Report data does not support claims of association between Oceano Dunes State Vehicular Recreation Area visitor numbers and PM10 downwind."
46. California Geological Survey, Date: February 18, 2011, Subject: Oceano Dunes SVRA - Sand Grain Size Analyses, Part 1: Comparison of Sieved Sand Samples with NRCS Soils Data.
47. California Geological Survey, Date: August 11, 2011, Subject: Oceano Dunes SVRA - Sand Grain Size Analyses, Part 2: Microprobe Analyses of Grain Size and Mineral Composition
48. DRI Pilot Project Report, Date: September 15, 2011.
49. California Geological Survey, November 1, 2011: An analysis of Wind, Soils, and Open Sand Sheet and Vegetation Acreage in the Active Dunes of the Callender Dune Sheet, San Luis Obispo County, California.
50. TRA, November 2, 2011: "Re: New Information on Oceano Dunes SVRA Vehicle Activity and downwind PM10 that affects Rule 1001."
51. California Geological Survey memorandum, July 19, 2012: "Overview of Scientific Concerns Regarding Rule 1001 by the San Luis Obispo Air Pollution Control District."
52. DRI Wind and PM10 Characteristics at the ODSVRA from the 2013 Assessment Monitoring Network
53. DRI 2013 Intensive Wind Erodibility measurements at and Near the Oceano Dunes State Vehicular Recreation Area: Preliminary Report of Findings 7-9-14

54. DRI Addendum to the PI-SWERL Report of Etyemezian et al. (2014) Particle Size Distribution Characteristics and PI-SWERL PM10 Emission Measurements: Oceano Dunes State Vehicular Recreation Area
55. DRI Spring 2014 Dust Control Proposal and appended Revision based on field recon, January 13, 2014 and February 18, 2014 (revision).
56. DRI Wind and PM10 Characteristics at the ODSVRA from the 2013 Assessment Monitoring Network, September 22, 2014.
57. DRI 2013 – Gillies, J.A., N. Lancaster (2013). Large roughness element effects on sand transport, Oceano Dunes, California. *Earth Surface Processes and Landforms* 38 (8): 785-792, doi: 10.1002/esp.3317.
58. DRI Spring 2015 Dust Control Proposal, November 17, 2014.
59. DRI Executive Summary of Spring 2015 Dust Control Proposal, December 4, 2014
60. DRI Analyses and Summary of Key Findings, 2015 Dust Control, ODSVRA
61. DRI Analyses of Environmental Data Associated with the Sand Fence Array ODSVRA, 2015
62. CGS Results of Sieve Analyses of Dune Sand Collected at Oceano Dunes SVRA and Vicinity, 8-27-15
63. DRI Analyses of Environmental Data Associated with the Sand Fence Array ODSVRA, 2016
64. DRI Updated Wind Erodibility Measurements at and Near the Oceano Dunes State Vehicular Recreation Area: Draft Overview of Findings 3-30-16
65. DRI Explanation of emission factor estimation using spatial averaging: Addendum I 10/20/16
66. DRI Explanation of emission factor estimation using spatial averaging 10/10/16
67. CGS Acreage Analysis Related to Saltation Potential, Oceano Dunes SVRA, San Luis Obispo County, California 1-5-17
68. DRI 2017 – Gillies, J.A., V. Etyemezian, G. Nikolich, R. Glick, P. Rowland, T. Pesce, M. Skinner (2017). Effectiveness of an array of porous fences to reduce sand flux: Oceano Dunes, Oceano CA. *Journal of Wind Engineering and Industrial Aerodynamics* 168: 247-259, doi: 10.1016/j.weia.2017.06.015.
69. DRI Modeling Dust transport from the Oceano Dunes State Vehicular Recreation Area
70. MIG Comparison of Data from the CDF and Oso Flaco Monitors 1-19-17

71. California Geological Survey, Memo concerning Acreage Analysis Related to Saltation Potential, Oceano Dunes State Vehicular Recreation Area, San Luis Obispo County, California dated January 5, 2017
72. DRI/CGS/MIG 2017 Summary of physical processes surrounding the dust emissions on Oceano Dunes SVRA
73. Special Masters Report 2017 – Mediation Report of the Special Master (Dr. W. G. Nickling) regarding the of the Notice of Violation between California Department of Parks and Recreation (OHMVR division) and the San Luis Obispo Air Pollution Control District