

STATE OF CALIFORNIA  
 CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
 CENTRAL COAST REGION  
 895 Aerovista, Suite 101  
 San Luis Obispo, California 93401

**MONITORING AND REPORTING PROGRAM NO. R3-2008-0062**

for

**U.S. DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT  
 VEHICLE WASHING FACILITY  
 PAICINES, SAN BENITO COUNTY**

This Monitoring and Reporting Program is issued pursuant to Water Code section 13267. The U.S. Department of Interior Bureau of Land Management shall be subject to the following monitoring and reporting requirements, unless the Executive Officer waives or modifies such requirements. The Executive Officer may add requirements as needed to ensure compliance with Waste Discharge Requirements Order No. R3-2008-0062.

**WATER SUPPLY MONITORING**

The Discharger shall collect and analyze representative samples of the water supply as follows:

Constituent	Unit	Sample Type	Minimum Frequency of Sampling and Analysis
Total Dissolved Solids	mg/L	Grab	January and July
Chloride	mg/L	Grab	" "
Sodium	mg/L	Grab	" "
Boron	mg/L	Grab	" "
pH	pH Standard Units	Grab	" "

**VEHICLE WASH MONITORING**

The Discharger shall report vehicle wash monitoring as follows:

Parameter	Units	Sample Type	Reporting Frequency
Start and End of Clear Creek Off-road Vehicle Season	Dates	--	July
Number of Vehicle Washes	Average No./month	Calculated	January and July

**CHEMICAL USAGE MONITORING**

A summary of volumes and types of any chemicals used at the vehicle wash facility shall be included with each monitoring report.

**EFFLUENT MONITORING**

The Discharger shall collect and analyze representative samples of effluent from the clarifier tank treatment system, immediately prior to disposal to the subsurface leach field, according to the following schedule:

<b>Constituent</b>	<b>Units</b>	<b>Sample Type</b>	<b>Sample Frequency</b>
Flow	gallons per day (gpd)	Calculated	January and July
Nitrate (as N)	mg/L	Grab	January and July
Chloride	mg/L	Grab	January and July
Sulfate	mg/L	Grab	January and July
Boron	mg/L	Grab	January and July
2,3,7,8-TCDD (Dioxin)	mg/L	Grab	January and July
Simazine	mg/L	Grab	January and July
Dinoseb	mg/L	Grab	January and July
pH	pH Standard Units	Grab	January and July
Motor Oil	mg/L	Grab	January and July
Gasoline	mg/L	Grab	January and July
Acetone	mg/L	Grab	January and July
Benzene	mg/L	Grab	January and July
Carbon disulfide	mg/L	Grab	January and July
Chloroform	mg/L	Grab	January and July
1,1-Dichloroethene	mg/L	Grab	January and July
Methyl tert-butyl ether (MTBE)	mg/L	Grab	January and July
Styrene	mg/L	Grab	January and July
Tetrachloroethylene	mg/L	Grab	January and July
Trichloroethylene	mg/L	Grab	January and July
Xylenes	mg/L	Grab	January and July
Di (2-ethylhexyl) phthalate	mg/L	Grab	January and July
Aluminum	mg/L	Grab	January and July
Arsenic	mg/L	Grab	January and July
Copper	mg/L	Grab	January and July
Mercury	mg/L	Grab	January and July
Sodium	mg/L	Grab	January and July
Total Chromium	mg/L	Grab	January and July
Total Dissolved Solids	mg/L	Grab	January and July

**CLARIFIER TANK AND LEACH FIELD SYSTEM MONITORING**

The Discharger shall observe the solids accumulation in wash facility collection sump and all clarifier tanks at least twice annually, before and after each Clear Creek Off-road Vehicle season, and shall clean the sump and tanks when the sludge level is within 12 inches of the outlet device. The Discharger shall inspect the leach field areas each month to evaluate adequate system operation and compliance with this Order. The Discharger shall make notations in a bound logbook, include observations of sludge, leach field monitoring events, and include a summary of estimated volumes and disposal locations of solids accumulation. The Discharger shall submit a summary of the entries made in the log with each monitoring report.

## **SURFACE WATER MONITORING**

The Discharger shall perform monthly observations of the ephemeral creek banks located immediately east of the vehicle wash facility leach field. The Discharger will inspect an area 50-feet north and 50-feet south of the leach field along the creek bank. The Discharger shall make notations in a bound logbook to include observations of dryness or wetness along the creek banks and if the creek is flowing or dry.

## **SAMPLING AND ANALYSIS PROVISIONS**

1. The Discharger shall perform all sampling, sample preservation, and analysis in accordance with the latest edition of 40 CFR Part 136 "Guidelines Establishing Test Procedures for the Analysis of Pollutants". The Executive Officer may specify test methods that are more sensitive than those specified in 40 CFR Part 136.
2. A laboratory shall conduct all analytical services certified for such analyses by the State Department of Health, or at a laboratory approved by the Executive Officer.
3. The Discharger shall report all analytical data with method detection limits (MDLs) and with either identification of practical quantitation levels (PQLs) or limits of quantitation (LOQs).
4. The Discharger shall properly maintain and calibrate all monitoring instruments and devices used by the Discharger to fulfill this Monitoring and Reporting Program, as necessary to ensure their continued accuracy.

## **REPORTING PROVISIONS**

1. The Discharger shall submit monitoring reports to the Water Board semiannually, **by the 30<sup>th</sup> day of April and October of each year**. Monitoring reports shall contain all monitoring data obtained during the previous reporting period. The report shall document the compliance record and corrective actions taken, or which may be needed, to bring the discharge into full compliance with this Order. Monitoring reports may be required more frequently as deemed necessary by the Executive Officer, based on review of the Report of Waste Discharge and site/facility specific information.
2. The Discharger shall arrange monitoring data in tabular format so that the date, constituents, and concentrations are readily discernible. Summarization of the data will be in such a manner to illustrate whether the discharge complies with effluent limitations.
3. The Discharger shall also submit monitoring data and the monitoring reports electronically. The documents shall be in a searchable PDF format (less than 10 MG in size) and emailed to [centralcoast@waterboards.ca.gov](mailto:centralcoast@waterboards.ca.gov). PDF documents that exceed 10MB should be transferred to a disk and mailed to the Water Board at:

Central Coast Regional Water Quality Control Board  
895 Aerovista Place, Suite 101  
San Luis Obispo, CA 93401

4. If the Discharger monitors any pollutant more frequently than is required by this monitoring program, the results of such monitoring shall be included in the monitoring reports.

5. The Discharger shall sign and certify all monitoring reports in accordance with Section C.11 and C.12 of WDR R3-2008-0062.
6. The Discharger shall ensure that records of all monitoring information are maintained and accessible for a period of at least five years from the date of the sample. The Executive Officer may request to extend the period of retention or during the course of any unresolved litigation regarding this discharge. Records of monitoring information shall include:
  - a. The date, exact place, and time of sampling or measurements;
  - b. The individual(s) who performed the sampling, and/or measurements;
  - c. The date(s) analyses were performed;
  - d. The individual(s) who performed the analyses;
  - e. The analytical techniques or methods used;
  - f. All sampling and analytical results;
  - g. All monitoring equipment calibration and maintenance records.
7. The Discharger shall immediately report any non-compliance potentially endangering public health or the environment to the Water Board (805/549-3147) and/or any additional appropriate agency. Reported information will occur orally within 24 hours from the time the Discharger becomes aware of the circumstances. Additionally, the Discharger shall submit a written report to the Executive Officer within five (5) days of the time the Discharger becomes aware of the circumstances. The written report shall contain (1) a description of the non-compliance and its cause; (2) the period of non-compliance, including dates and times, and if the non-compliance has not been corrected, the anticipated time it is expected to continue; and (3) steps taken or planned to reduce, eliminate, and prevent reoccurrence of the non-compliance.
8. The Discharger shall report all instances of non-compliance not reported under Reporting Provision No. 7 at the time the Discharger submit the monitoring reports. The reports shall contain the information listed in Reporting Provision No.7.

Ordered By \_\_\_\_\_  
Roger W. Briggs  
Executive Officer

\_\_\_\_\_  
Date