

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

MONITORING AND REPORTING PROGRAM NO. R5-2008-XXXX

FOR

RONEY LAND AND CATTLE COMPANY INC.
AND
7/11 MATERIALS INC.
PINE CREEK GRAVEL OPERATION
VINA
TEHAMA COUNTY

This monitoring and reporting program (MRP) is issued pursuant to Water Code Section 13267. The Discharger shall not implement any changes to this MRP unless and until a revised MRP is issued by the Executive Officer.

SETTLING POND MONITORING

Pond water samples taken for electrical conductivity (EC) and total dissolved solids (TDS) analysis shall be collected when washing is in progress at the point where wash water enters the first pond. Freeboard shall be recorded for all ponds. (The number of ponds may vary during the season due to the Discharger's management requirements). Electrical conductivity and freeboard shall be determined according to the following schedule:

<u>Constituent/Parameter</u>	<u>Units</u>	<u>Sampling Frequency</u>
Freeboard ¹	Feet, 0.1 Feet	weekly
Electrical Conductivity	umhos/cm	bi-annually ²
TDS	mg/L	bi-annually ²
General Minerals	mg/L	annually ³

¹If the settling pond is segmented or if a series of ponds are created, freeboard shall be measured and reported for each segment or pond.

²Samples to be collected in March and September and results reported in April and October of each year.

³At a minimum, general minerals should include Na, K, Ca, Mg, Cl, SO₄, NO₃, Fe, and Mn. Samples to be collected in September and results reported in April and October of each year.

SUPPLY WATER MONITORING

A sample of water from the supply well shall be taken directly from the closest discharge point to the well prior to any domestic or industrial use. Electrical conductivity shall be determined for the sample according to the following schedule:

<u>Constituent/Parameter</u>	<u>Units</u>	<u>Sampling Frequency</u>
Electrical Conductivity	umhos/cm	bi-annually ¹
TDS	mg/L	bi-annually ¹
General Minerals	mg/L	annually ²

¹Samples to be collected in March and September and results reported in April and October of each year.

²At a minimum, general minerals should include Na, K, Ca, Mg, Cl, SO₄, NO₃, Fe, and Mn. Samples to be collected in September and results reported in April and October of each year.

REPORTING

In reporting the monitoring data, the Discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized in such a manner to illustrate clearly the compliance with waste discharge requirements.

Monthly monitoring reports shall be submitted to the Regional Board by the **first day of the second month** following data collection. All reports shall be signed by persons identified in Standard Provisions and Reporting Requirements for waste discharge to land, 1 March 1991, Section B.3. Any person signing a document under this Section shall make the following certification:

“I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment”.

The results of any monitoring done more frequently than required at the locations specified in the Monitoring and Reporting Program shall be reported to the Regional Board.

Upon written request of the Regional Board, the Discharger shall submit a report to the Regional Board by 30 January of each year. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the Discharger shall discuss the compliance record and the corrective actions taken or planned that may be needed to bring the discharge into full compliance with the waste discharge requirements. The Discharger shall implement the above monitoring program as of the date of this Order.

PAMELA C. CREEDON, Executive Officer

(Date)

JFR: sae
3/27/2008