

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2015-0065
[Rescinding & Replacing Monitoring and Reporting Program No. R1-2013-0071]

FOR

WILLITS ENVIRONMENTAL REMEDIATION TRUST

Page Property
3920 Canyon Road
Willits, California

Case No. 1NMC489

Mendocino County

This Monitoring and Reporting Program is issued pursuant to California Water Code Section 13267(b) and requires monitoring of groundwater and submission of technical reports. Reports are required on an annual basis. The objective of monitoring conducted under this monitoring program is to provide the Discharger and the Regional Water Board with information concerning groundwater quality and contaminant trends at the site. This Monitoring and Reporting Program rescinds and replaces Monitoring and Reporting Program No. R1-2013-0071.

Under the authority of the California Water Code Section 13267, the Discharger named above is required to comply with the following:

Monitoring

1. Prior to purging, the depth to groundwater in all monitoring wells and piezometers shall be determined to at least 0.01 foot increments on a semiannual basis. Groundwater elevation data generated from depth to groundwater measurements must be referenced to the same elevation datum used for GeoTracker.
2. Monitoring wells and surface water of Darby Creek shall be sampled and analyzed in accordance with Table 1 (attached).
3. Chemical analyses required by this Order shall be conducted by California certified laboratories certified for those analyses.

Reporting

4. Monitoring reports shall be prepared by or under the supervision of a California Professional Civil Engineer or Geologist.

5. Results of the monthly surface water sampling of Darby Creek shall be submitted within 30 days of the sampling event. Groundwater monitoring data shall be submitted annually. A comprehensive annual groundwater monitoring report shall be submitted to the Regional Water Board on or before April 30 of each year.
6. The annual report shall include the following elements:
 - a. A narrative description of the work conducted;
 - b. A groundwater elevation map for each sampling event;
 - c. A contaminant distribution map showing isograms for constituents of concern detected in groundwater during the monitoring event;
 - d. Analytical data tables including both current and historical analytical results;
 - e. Interpretation of the data;
 - f. Copies of the well purging and sampling field logs; chain of custody documents; and signed laboratory reports including quality control data and explanations of analytical anomalies, if any;
 - g. Supporting documents, which may be included as appendices to the report; and
 - h. Any information from monitoring performed more frequently than required, or at locations not required by this program and shall present the data collected or sampled pursuant to Interim Remedial Actions conducted at the site.
7. Monitoring data and reports shall be submitted to the Regional Water Board via the State Water Resources Control Board's Geographic Environmental Information Management System database (GeoTracker) as specified in Title 23, Division 3, Chapter 30, Article 2, Sections 3890-3895 of the California Code of Regulations.

Ordered by _____

Matthias St. John
Executive Officer

September 18, 2015

Table 1

Groundwater Monitoring

Well ID	Aquifer Zone	Hexavalent Chromium Analysis	1,4-Dioxane Analysis
PPMW-01	B	Semiannual	Biennial
PPMW-03	B	--	Biennial
PPLF-9A	B	Semiannual	Biennial
PPLF-10	B	Annual	
PPLF-11	B	Annual	Biennial
PPMW-12	B	Biennial	--
PPMW-13	B	Semiannual	--
PPP-01	A		Biennial
PPMW-30	B	Annual	
PPMW-36	B	Annual	--
PPMW-38	B	Annual	--
PPMW-39	B	Biennial	Biennial

Surface Water Monitoring of Darby Creek

Sampling Location	Hexavalent Chromium Analysis (EPA Method 7199)
PPSW-01	Monthly
PPSW-01	Monthly
PPSW-03	Monthly
PPSW-05	Monthly
PPSW-06R	Monthly