

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No R1-2017-0022
[Rescinds and Replaces Monitoring and Reporting Program No. R1-2015-0065]

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. 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 pollutant trends at the site, necessitated by the historic discharge of waste to the subsurface. The burden, including costs, of these reports bears a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

This Monitoring and Reporting Program rescinds and replaces Monitoring and Reporting Program No. R1-2015-0065

The failure to furnish any of the required reports, or the submittal of substantially incomplete reports or false information, is a misdemeanor, and may result in additional enforcement actions being taken against Willits Environmental Remediation Trust, including issuance of an Administrative Civil Liability (ACL) Complaint pursuant to Water Code section 13268. Liability may be imposed pursuant to Water Code section 13268 in an amount not to exceed one thousand dollars (\$1,000) for each day in which the violation occurs.

Under the authority of 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.

2. Groundwater monitoring wells and surface water of Darby Creek shall be sampled and analyzed in accordance with attached Table 1 and Table 2, respectively.
3. All laboratory analyses shall be performed at a California certified laboratory. Analytical methods for sample analyses shall achieve practical quantification reporting limits that are adequate for evaluating regulatory action levels for each constituent.

REPORTING

1. 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.
2. 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.
3. Monitoring reports shall be prepared by or under the supervision of a California Professional Civil Engineer or Geologist.
4. The groundwater elevation data calculated from the depth to water measurements shall be referenced to the same elevation datum used for GeoTracker.
5. Each annual monitoring 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.

Ordered by _____

Matthias St. John
Executive Officer

March 8, 2017

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	--	Biennial
PPLF-11	B	--	Biennial
PPMW-13	B	Semiannual	--
PPP-01	A	--	Biennial
PPMW-38	B	Annual	--
PPMW-39	B	--	Biennial

Table 2
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