Groundwater Results Table

gw_results

GLX-WSPS

Parameter	Reportable Concentrations (RCs)		ICP - Method 1 Cleanup Standar				SAMPLING LOCATION	
	RCGW-1	RCGW-2	GW-1	GW-2	GW-3	UCL	WSPS Effluent Monthly (2)	WSPS Influent Monthly (2)
Sampling Date							12/2/2015 8:45:00 AM	12/2/2015 8:15:00 AM
Sample Depth								
200.7 (mg/L)								
IRON	~	~	~	~	~	~	ND (0.100)	ND (0.100)
EPA 1664B (mg/L)								
SILICA GEL TREATED HEM (SGT-HEM)	~	~	~	~	~	~	ND (1.4)	ND (1.5)
SM21-22 3500 Cr B (mg/L)								
CHROMIUM +6	0.1	0.3	0.1	~	0.3	3	ND (0.0040)	ND (0.0040)
SM21-22 4500 CL B (mg/L)								
CHLORIDE	~	~	~	~	~	~	430	410
SM21-22 4500 CL G (mg/L)								
CHLORINE, RESIDUAL	~	~	~	~	~	~	ND (0.020)	ND (0.020)
SM21-22 4500 H B (pH Units)								
PH	~	~	~	~	~	~	7.8	7.2
SW-846 6020A (µg/L) Metals Digestion								
ARSENIC	10	900	10	~	900	9000	ND (2.0)	ND (2.0)
CHROMIUM	100	300	100	~	300	3000	ND (5.0)	ND (5.0)
SW-846 8260C (µg/L)								
1,1-DICHLOROETHANE	70	2000	70	2000	20000	100000	ND (1.0)	13
1,1-DICHLOROETHYLENE	7	80	7	80	30000	100000	ND (1.0)	4.1
CIS-1,2-DICHLOROETHYLENE	20	20	70	20	50000	100000	ND (1.0)	**29**
TETRACHLOROETHYLENE	5	50	5	50	30000	100000	ND (1.0)	**350**
TRICHLOROETHYLENE	5	5	5	5	5000	50000	ND (1.0)	**57**
VINYL CHLORIDE	2	2	2	2	50000	100000	ND (2.0)	ND (2.0)
TOTAL VOCs	~	~	~	~	~	~	ND	453.10
Tri Chrome Calc. (mg/L) Metals Digestion								
CHROMIUM +3	0.1	0.6	0.1	~	0.6	6	ND (1.0)	ND (1.0)

NOTES:

1. The values in the table above, including any regulatory comparisons, are provided as a courtesy and are a supplement to the certified final report. Please refer to the PDF (final report) prior to making project decisions.
2. ND = Not detected above the lab reporting limits shown in parenthesis.
3. NT = Not tested.
4. ~ = No Method 1 Standard or UCL available
5. Shaded values exceed the MCP Reportable Concentrations (RCs).
6. Bolded values exceed the Method 1 Cleanup Standards.
7. Italic values exceed the Acceptance Criteria. Red indicates Low pH, Blue indicates High pH.
8. Values with a red border exceed the Comm 97 Contaminant Levels for Soil Reuse.

* Con-Test Laboratory is not responsible for the regulatory content listed in this deliverable. Please notify us should you be aware of any regulatory information that may not be correct or has changed.