

MARYLAND DEPARTMENT OF THE ENVIRONMENT
 Land Management Administration • Land Restoration Program
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STANSBURY PARK MONITORING RESULTS

Parameters	Pond #1	Pond #2	Pond#3	Sed #1 SP-S1	Sed #2 SP- S2	Sed #3 SP-S3
Total (mg/L)				Mg/Kg		
Arsenic	<0.05	<0.05	<0.05	6.022	18	10.3
Chromium	<0.05	0.08	<0.05	935	333	186
Cr (+6)*	0.00282	0.0114	0.00156	1.89	14.1	<1.46
Lead	<0.05	<0.05	<0.05	38.4	52	55
Vanadium	<0.1	<0.1	<0.1	36.1	34.7	29.7
Dissolved (mg/L)						
Arsenic	NA	NA	NA			
Chromium	NA	NA	NA			
Cr(+6)	NA	NA	NA			
Lead	NA	NA	NA			
Vanadium	NA	NA	NA			

Comments

Water sample reported in mg/L
 Sediment samples reported in mg/Kg

Parameters	MW #1	MW #2	MW #3	MW #4
Total (mg/L)				
Arsenic	<0.05	0.098	<0.05	<0.05
Chromium	<0.05	<0.05	<0.05	0.45
Cr (+6)*	0.0275	<0.0002	0.0002	0.181
Lead	<0.05	<0.05	<0.05	<0.05
Vanadium	<0.1	<0.1	<0.1	<0.1
Dissolved (mg/L)				
Arsenic	<0.05	0.067	<0.05	<0.05
Chromium	<0.05	<0.05	<0.05	0.22
Cr(+6)*	0.0271	<0.0002	0.00091	<0.0002
Lead	<0.05	<0.05	<0.05	<0.05
Vanadium	<0.1	<0.1	<0.1	<0.1

Comments

Water sample reported in mg/l;
 * All other samples except Cr 6 run 3/25/15 on ICP MS (EPA 200.8) using drinking water reporting levels.

Sample collected by J. Siewierski
SAMPLING DATE 3/25/2015