

**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
<b>Total (mg/L)</b>				<b>Mg/Kg</b>		
<b>Arsenic</b>	<0.002	<0.002	<0.002	11.3	6.09	16.8
<b>Chromium</b>	<0.01	<0.01	<0.01	648	2579	2303
<b>Cr (+6)*</b>	0.002	0.002	0.002	<0.546	6.37	0.782
<b>Lead</b>	<0.005	<0.005	<0.005	130	99.8	62.2
<b>Vanadium</b>	<0.1	<0.1	<0.1	38.7	146	1.52
<b>Dissolved (mg/L)</b>						
<b>Arsenic</b>	NA	NA	NA			
<b>Chromium</b>	NA	NA	NA			
<b>Cr(+6)</b>	NA	NA	NA			
<b>Lead</b>	NA	NA	NA			
<b>Vanadium</b>	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
<b>Total (mg/L)</b>				
<b>Arsenic</b>	<0.002	0.08	<0.018	<0.002
<b>Chromium</b>	<0.01	<0.01	<0.03	0.31
<b>Cr (+6)*</b>	<0.001	<0.001	0.001	0.279
<b>Lead</b>	<0.005	<0.005	0.012	<0.005
<b>Vanadium</b>	<0.1	<0.1	<0.1	<0.1
<b>Dissolved (mg/L)</b>				
<b>Arsenic</b>	<0.002	0.059	0.003	<0.002
<b>Chromium</b>	<0.01	<0.01	<0.01	0.27
<b>Cr(+6)*</b>	<0.001	<0.001	0.001	0.267
<b>Lead</b>	<0.005	<0.005	<0.005	<0.005
<b>Vanadium</b>	<0.1	<0.1	<0.1	<0.1

**Comments**

Water sample reported in mg/l  
 \* All other samples except Cr 6 re run 3/20/14 on ICP MS (EPA 200.8) using drinking water reporting levels.

Sample collected by J. Siewierski  
**SAMPLING DATE 3/25/2014**