

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
 Land Management Administration • Land Restoration Program  
 1800 Washington Boulevard • Suite 625 • Baltimore Maryland 21230-1719  
 410-537-3440 • 800-633-6101 • [www.mde.state.md.us](http://www.mde.state.md.us)

**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	8.6	3.57	4.5
<b>Chromium</b>	<0.01	<0.01	<0.01	297	3144	1564
<b>Cr (+6)*</b>	0.00168	0.00164	0.0016	0.684	0.403	4.28
<b>Lead</b>	<0.005	<0.005	<0.005	120	17.2	63.4
<b>Vanadium</b>	<0.1	<0.1	<0.1	20	123	12.8

**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	0.161	0.006	0.002
<b>Chromium</b>	0.2	0.02	<0.01	0.26
<b>Cr (+6)*</b>	0.0158	<0.0002	0.00051	0.0315
<b>Lead</b>	<0.005	<0.005	<0.005	<0.005
<b>Vanadium</b>	<0.1	<0.1	<0.1	<0.1
<b>Dissolved (mg/L)</b>				
<b>Arsenic</b>	<0.002	0.07	0.003	<0.002
<b>Chromium</b>	0.02	<0.01	0.01	0.06
<b>Cr(+6)*</b>	0.0157	<0.0002	0.00062	0.0318
<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 run 3/25/15 on ICP MS (EPA 200.8) using drinking water reporting levels.

Sample collected by J. Siewierski  
**SAMPLING DATE 5/21/2017**