

Anthracene							0.1	J
Benzo(a)anthracene							0.1	J
Di-n-butylphthalate			2	J		2	J	
Caprolactam			6	J		6	J	
Chrysene							0.1	J
Diethylphthalate			3	J		3	J	3
2,4-Dinitrotoluene	18		6			2	J	1
2,6-Dinitrotoluene	3		0.9	J				
bis(2-Ethylhexyl)phthalate			3	J		3	J	4
Fluoranthene							0.3	J
Fluorene							0.3	J
2-Methylnaphthalene							1	
4-Methylphenol							13	
Naphthalene	0.2	J					0.1	J
Phenanthrene							0.5	
Phenol							2	
Pyrene							0.4	J
TPH-GRO/DRO/ORO								
TPH-GRO (C6-C10)							58	J
TPH-DRO/ORO (C13-C22)	0.51		0.37			0.4	4.3	
TPH-DRO/ORO (C23-C40)	0.64	J	0.38	J		0.46	3.5	J
Total TPH	1.2		0.75			0.86	7.8	
METALS								
	units = ug/l		units = ug/l		units = ug/l		units = ug/l	
Aluminum	186	J	185	J	217		121	J
Barium	264		72.7		67.9		70.5	
Calcium	403000		325000		325000		169000	
Cobalt	5.7	J	6.6	J	9.1	J	2	J
Iron	1270		171	J	148	J	663	
Magnesium	802000		947000		879000		369000	
Manganese	162		51.7		47.6		131	
Potassium	304000		344000		321000		138000	
Sodium	6450000		7390000		7,270,000		3,450,000	
Vanadium			12.6	J	11.6	J	2.2	J
Zinc	6270		790		708		121	
Antimony	2.2		1.7		2.3		1	
Arsenic	2.6		3.6		2.9		1.9	J
Cadmium	2.9		3.2		3.5		1.9	
Chromium	2.3		1.8	J	1.9	J	1.4	J
Copper	16.6	J	16.4	J	16.5	J	28.4	
Lead	11.8		20.8		22.9		5.2	
Nickel	16.2		15.3		13.4		4.7	
Selenium	11.8		2.5		2.5		2	
Silver	0.25	J	0.12	J	0.17	J	0.13	
Thallium	0.22	J	0.19	J	0.23	J		

Bacteria					
Enterococcus	2300 CFU	430	450	200	>
Coliform, Fecal	4900MPN	1100	1400	1600000	>
Coliform, Total	130000MPN	23000	17000	1600000	>

***J = Estimated value, but accurate within acceptable Quality Control standards.**

Highlights = Polycyclic Aromatic Hydrocarbons (PAHs)

For spreadsheets showing full results:

<http://www.epa.gov/region2/superfund/npl/gowanus/sandysampling.xlsx>