

*City Split of Bethpage Samples*

Attachment 2  
 Town of Oyster Bay Bethpage Community Park  
 Soil Sampling Results  
 Polychlorinated Biphenyls and Metals

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 039853.000

SAMPLE LOCATION	East Floor of Recharge Basin	West Floor of Recharge Basin	RECOMMENDED SOIL CLEANUP OBJECTIVES (PPM)
SAMPLE IDENTIFICATION	RB-1 (0-2")	RB-2 (0-2')	
SAMPLE DEPTH	0 - 2"	2" - 2'	
DATE OF COLLECTION	5/14/2002	5/14/2002	
DILUTION FACTOR	1	1	
PERCENT SOLIDS	88	80	
Aroclor 1016	U	U	1.0/10*
Aroclor 1221	U	U	1.0/10*
Aroclor 1232	U	U	1.0/10*
Aroclor 1242	U	U	1.0/10*
Aroclor 1248	U	U	1.0/10*
Aroclor 1254	0.8	0.063	1.0/10*
Aroclor 1260	U	U	1.0/10*
TOTAL PCBs	0.8	0.063	1.0/10*
Arsenic	1.1	0.94	7.5 or SB
Barium	4.5	2.9	300 or SB
Cadmium	U	U	1 or SB
Chromium	8.2	5.4	10 or SB
Lead	14	5.7	SB
Mercury	0.013	0.0087	0.1
Selenium	U	U	2 or SB
Silver	U	U	SB

Qualifiers:  
 U: Constituent analyzed for but not detected  
 SB: Site Background

Notes:  
 All units in mg/kg.  
 All values given to 2 significant figures.  
 All values given on a dry weight basis.  
 Values shown in bold typeface exceed the Recommended Soil Cleanup Objective.  
 Samples analyzed by Ecotest of North Babylon, NY.  
 \* Recommended Soil Cleanup Objective is 1.0 ppm for surface soil and 10 ppm for subsurface soil.