

VOLATIVE ORGANIC COMPOUNDS

TCLP Regulatory Levels
Pier 25 and North-Adjacent Park

COMPOUND	TCLP CRITERIA (mg/kg)	Soil Sample 05/17/02 Pier 25 (ppm)	Soil Sample 05/29/02 Pier 25 (ppm)	Soil Sample 05/29/02 North-Adjacent Park (ppm)	Soil Sample 06/04/02 N-Adjacent Park @ 6" (ppm)	Soil Sample 06/04/02 N-Adjacent Park @ 12" (ppm)
Benzene	10	0.011	<0.0011	<0.0012	0.011	0.011
Carbon Tetrachloride	10	0.011	<0.0023	<0.0024	0.011	0.011
Chlorobenzene	2,000	n/a	<0.0012	<0.0012	0.011	0.011
Chloroform	120	0.011	<0.001	<0.0011	0.011	0.011
1,4 - Dichlorobenzene	150	n/a	<0.00092	<0.00097	0.011	0.011
1,2 - Dichloroethane	10	0.011	<0.0012	<0.0013	0.011	0.011
Vinyl chloride	4	0.011	<0.0011	<0.0011	0.011	0.011

Bold # and shaded box - Soil sample results exceed NYSDEC TAGM or TCLP regulatory levels.

TCLP - Toxicity Characteristic Leaching Procedure

ppm - part per million

mg/kg - miligram per kilogram