

Subsurface (Phase II) Investigation
Soil Data Summary Table - PGWSCOs
 350 Grand Concourse
 Bronx, NY

Analytes > PGWSCOs	Detections > PGWSCOs	Maximum Detection (ppm)	PGWSCO (ppm)	Depth (ft bgs)
1,2,4-Trimethylbenzene	2	39	3.6	12-14
1,3,5-Trimethylbenzene (Mesitylene)	1	11	8.4	12-14
Ethylbenzene	2	6.4	1	13-15
N-Butylbenzene	1	16	12	18-20
N-Propylbenzene	4	48	3.9	18-20
Sec-Butylbenzene	1	16	11	18-20
Xylenes, Total	2	7.8	1.6	12-14

ft bgs = feet below ground surface

ppm = parts per million

PGWSCOs = Protection of Groundwater Soil Cleanup Objectives

**Subsurface (Phase II) Investigation
Soil Data Summary Table - RRSCOs**
350 Grand Concourse
Bronx, NY

Analytes > RRSCOs	Detections > RRSCOs	Maximum Detection (ppm)	RRSCO (ppm)	Depth (ft bgs)
Dibenz(a,h)Anthracene	1	0.47	0.33	0-2
Indeno(1,2,3-c,d)Pyrene	1	1.6	0.5	0-2
Barium	2	941	400	0-2
Copper	1	1,970	270	0-2
Lead	2	1,510	400	0-2

ft bgs = feet below ground surface

ppm = parts per million

RRSCOs = Restricted Residential Soil Cleanup Objectives

Subsurface (Phase II) Investigation
Soil Data Summary Table - UUGVs
350 Grand Concourse
Bronx, NY

Analytes > UUGVs	Detections > UUGVs	Maximum Detection (ppb)	UUGV (ppb)	Depth (ft bgs)
Perfluorooctanesulfonic acid	5	11.8	0.88	0-2
Perfluorooctanoic acid	3	1.64	0.66	0-2

ft bgs = feet below ground surface

ppb = parts per billion

UUGVs = Unrestricted Use Guidance Values

Subsurface (Phase II) Investigation
Groundwater Data Summary Table - AWQSGVs
 350 Grand Concourse
 Bronx, NY

Analytes > AWQSGVs	Detections > AWQSGVs	Maximum Detection (ppb)	AWQSGVs (ppb)
1,2,4-Trimethylbenzene	2	3,100	5
1,3,5-Trimethylbenzene (Mesitylene)	3	770	5
Benzene	1	2.1	1
Ethylbenzene	3	3,900	5
Isopropylbenzene (Cumene)	3	110	5
M,P-Xylenes	3	17,000	5
N-Butylbenzene	3	27 J	5
N-Propylbenzene	3	330	5
O-Xylene (1,2-Dimethylbenzene)	2	7,400	5
Sec-Butylbenzene	3	34	5
Toluene	1	130	5
2,4-Dimethylphenol	1	80	50
Naphthalene	2	420	10
Iron (Total)	6	13,800	300
Magnesium (Total)	3	66,800	35,000
Manganese (Total)	6	4,520	300
Sodium (Total)	7	359,000	20,000
Magnesium (Dissolved)	3	65,600	35,000
Manganese (Dissolved)	6	4,350	300
Sodium (Dissolved)	7	331,000	20,000

J = The reported value is estimated.

ppb = parts per billion

AWQSGVs = Ambient Water Quality Standards and Guidance Values

Subsurface (Phase II) Investigation
Groundwater Data Summary Table - PFAS Screening Levels
350 Grand Concourse
Bronx, NY

Analytes > Screening Levels	Detections > Screening Levels	Maximum Detection (ppt)	Screening Levels (ppt)
Perfluorobutanoic acid	1	165	100
Perfluorooctanesulfonic acid	6	49	10
Perfluorooctanoic acid	7	53.6	10

ppt = parts per trillion

Subsurface (Phase II) Investigation
Soil Vapor Data Summary Table
350 Grand Concourse
Bronx, NY

Analytes	Total Detections	Max. Detection ($\mu\text{g}/\text{m}^3$)	Type
1,1,1-Trichloroethane	2	1.6	soil vapor
1,2,4-Trimethylbenzene	8	43 T	soil vapor
1,3,5-Trimethylbenzene (Mesitylene)	7	14 T	soil vapor
1,3-Butadiene	2	2.1 J	soil vapor
2,2,4-Trimethylpentane	7	83,000 D	soil vapor
2-Hexanone	8	660 T	soil vapor
4-Ethyltoluene	7	11 T	soil vapor
Acetone	8	430 D	soil vapor
Benzene	7	22	soil vapor
Bromodichloromethane	1	12	soil vapor
Butane	8	1,000	soil vapor
Carbon Disulfide	7	19	soil vapor
Carbon Tetrachloride	1	0.48	soil vapor
Chlorodifluoromethane	7	4.8 J	soil vapor
Chloroform	7	110	soil vapor
Chloromethane	3	0.89 J	soil vapor
Cyclohexane	7	980	soil vapor
Cymene	4	2.1 JT	soil vapor
Dichlorodifluoromethane	8	9.4 J	soil vapor
Ethylbenzene	8	23 T	soil vapor
Isopropanol	8	40 J	soil vapor
Isopropylbenzene (Cumene)	8	45 J	soil vapor
M,P-Xylenes	8	52 T	soil vapor
Methyl Ethyl Ketone (2-Butanone)	8	140	soil vapor
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	2	2.5	soil vapor
Methylene Chloride	3	1.6 J	soil vapor
N-Butylbenzene	1	0.53 J	soil vapor
N-Heptane	9	920	soil vapor
N-Hexane	7	2,100	soil vapor
N-Propylbenzene	8	36 J	soil vapor
O-Xylene (1,2-Dimethylbenzene)	8	25 T	soil vapor
Sec-Butylbenzene	6	27 J	soil vapor
Styrene	6	1.1	soil vapor
Tert-Butyl Alcohol	5	33 J	soil vapor
Tert-Butyl Methyl Ether	4	1,100	soil vapor
Tetrachloroethylene (PCE)	9	650 D	soil vapor
Tetrahydrofuran	1	7.4 J	soil vapor
Toluene	8	31 T	soil vapor
Trichloroethylene (TCE)	2	3	soil vapor
Trichlorofluoromethane	8	82	soil vapor

D = Indicates an identified compound in an analysis that has been diluted.

J = The reported value is estimated.

T = Indicates that a quality control parameter has exceeded laboratory limits.

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter