NYC 9/11 Public Portal Document

05/11/2002 15:47 FAX 973 627 3950 MORETRENCH AMERICAN

The Action Levels listed reflect current STL Edison knowledge of the standards and are intended as general guidance for the user. Please consult appropriate regulations and cleanup standards for your specific application.

Sample ID	GreenwichStreet	B6-30HP-SumpPump
Lab Sample Number	352812	352813
Sampling Date	05/28/02	05/28/02
Matrix	WATER	WATER
Dilution Factor	1.0	1.0
Units	ug/L	ug/L
VOLATILE COMPOUNDS (GC/MS)		
Benzene	0.3 U	1.9
Tetrachloroethene	22	0.2 U
Toluene	0.2 U	3.4
Ethylbenzene	0.2 U	0.7
Xylene(Total)	0.2 U	3.4
MTBE	0.3 U	34
Chlorodifluoromethane	1.0 U	65
Total Confident Conc. VOAs (s)	22	108
Total Estimated Conc. VOA TICs (s)	NA	NA

(1) Values listed reflect the combined standards for the cis and trans isomers of 1,3-Dichloropropene.
A Value is a revision to the Class IIA ground water quality standard based upon the November 18, 1996 Safe Drinking Water Act maximum contaminant level changes and the February 5, 1997 polic

Qualifiers

U - The compound was not detected at the indicated concentration.
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.
NR - Not analyzed.

Checked By: _____
___ OK
___ Make Corrections

005/013

CITY_21MC100_003065747

NYC-WTC_000202797

NYC 9/11 Public Portal Document

Sample ID	GreenwichStreet	B6-30HP-SumpPump
Lab Sample Number	352812	352813
Sampling Date	05/28/02	05/28/02
Matrix	WATER	WATER
Dilution Factor	1.0	1.0
Units	ug/L	ug/L
SEMIVOLATILE COMPOUNDS (GC/MS)		
Naphthalene	0.7 U	0.9
Total Confident Conc. BNAs (s)	0	0.9
Total Estimated Conc. BNA TICs (s)	NA	NA

(1) Values listed reflect the combined standards for the 2,4/2,6-Dinitrotoluene mixture.
^ Value is a revision to the Class IIA ground water quality standard based upon the November 18, 1996 Safe Drinking Water Act maximum contaminant level changes and the February 5, 1997 polic

Qualifiers

U - The compound was not detected at the indicated concentration
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.
NR - Not analyzed.

Checked By: _____
___ OK
___ Make Corrections

06/11/2002 15:48 FAX 973 627 3950 MORETRENCH AMERICAN 006/013
CITY_21MC100_0030657 48
NYC-WTC_000202798

NYC 9/11 Public Portal Document

Sample ID	GreenwichStreet	B6-30HP-SumpPump
Lab Sample Number	352812	352813
Sampling Date	05/28/02	05/28/02
Matrix	WATER	WATER
Dilution Factor	1.0	1.0
Units	ug/L	ug/L
PESTICIDES/PCBs		
(1) Aroclor-1016	0.20 U	0.20 U
(1) Aroclor-1221	0.30 U	0.30 U
(1) Aroclor-1232	0.30 U	0.30 U
(1) Aroclor-1242	0.20 U	0.20 U
(1) Aroclor-1248	0.20 U	0.20 U
(1) Aroclor-1254	0.20 U	0.20 U
(1) Aroclor-1260	0.20 U	0.20 U
(1) Aroclor-1262	0.20 U	0.20 U
(1) Aroclor-1268	0.20 U	0.20 U

(1) Values listed reflect the combined standards for "Total PCBs"
(2) Soil Cleanup criteria is provided for "Endosulfan" without specification if it is for Endosulfan I or Endosulfan II.

Qualifiers

U - The compound was not detected at the indicated concentration.
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.
P - For dual column analysis, the percent difference between the quantitated concentrations on the two columns is greater than 40%
* - For dual column analysis, the lowest quantitated concentration is being reported due to coeluting interference.
NR - Not analyzed.

Checked By: _____
___ OK
___ Make Corrections

06/11/2002 15:48 FAX 973 627 3950 MORETRENCH AMERICAN 007/013

CITY_21MC100_003065749

NYC-WTC_000202799

NYC 9/11 Public Portal Document

Sample ID	GreenwichStreet	B6-30HP-SumpPump
Lab Sample Number	352812	352813
Sampling Date	05/28/02	05/28/02
Matrix	WATER	WATER
Dilution Factor	NA	NA
Units	ug/l	ug/l
METALS		
Cadmium	0.40 U	0.95
Chromium	2.9	16.1
Copper	36.9	657
Lead	2.6	524
Mercury	0.10 U	0.10 U
Nickel	9.1	17.7
Zinc	39.7	796

Qualifiers

U - The compound was not detected at the indicated concentration

B - Reported value is less than the Method Detection Limit but greater than or equal to the instrument Detection Limit.

N - The spiked sample recovery is not within control limits.

NR - Not analyzed.

Checked By: _____

___ OK

___ Make Corrections

05/11/2002 15:48 FAX 973 627 3950 MORETRENCH AMERICAN ☑008/013

CITY_21MC100_003065750

NYC-WTC_000202800

NYC 9/11 Public Portal Document

mple ID	GreenwichStreet	B6-30HP-SumpPump
Lab Sample Number	352812	352813
Sampling Date	05/28/02	05/28/02
Matrix	WATER	WATER
Dilution Factor - NA		
Units - See Parameter		
WET CHEMISTRY		
Ignitability - deg F	>160	>160
TotalPetroleumHydrocarbons(418.1)	1.0 U	1.6

Qualifiers
U - The compound was not detected at the indicated concentration
NR - Not analyzed.

Checked By: _____
___ OK
___ Make Corrections

06/11/2002 15:49 FAX 973 627 3950 MORETRENCH AMERICAN 009/013

CITY_21MC100_003065751

NYC-WTC_000202801