NYC 9/11 Public Portal Document

SUMMARY OF ANALYTICAL RESULTS

T694

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	Main_Discharge	South_Projection
Lab Sample Number	332982	332983
Sampling Date	02/15/02	02/15/02
Matrix	WATER	WATER
Dilution Factor	1.0	1.0
Units	ug/L	ug/L
VOLATILE COMPOUNDS (GC/MS)		
Benzene	0.2 U	2.1
Tetrachloroethene	10	2.4
Toluene	1.1	16
Ethylbenzene	0.4	4.1
Xylene(Total)	2.3	22
MTBE	2.3	63
Total Confident Conc. VOAs (s)	16	110
Total Estimated Conc. VOA TICs (s)	NA	NA

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

2/22/02 5:30 PM

CITY_21MC100_002990024

NYC-WTC_000205534

NYC 9/11 Public Portal Document

Sample ID	Main_Discharge	South_Projection
Lab Sample Number	332982	332983
Sampling Date	02/15/02	02/15/02
Matrix	WATER	WATER
Dilution Factor		1.0
Units		ug/L
SEMIVOLATILE COMPOUNDS (GC/MS)		
Naphthalene	NR	4.0
Total Confident Conc. BNAs (s)		4.0
Total Estimated Conc. BNA TICs (s)		NA

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

CITY_21MC100_002990025

NYC-WTC_000205535

NYC 9/11 Public Portal Document

Sample ID	Main_Discharge	South_Projection
Lab Sample Number	332982	332983
Sampling Date	02/15/02	02/15/02
Matrix	WATER	WATER
Dilution Factor	1.0	
Units	ug/L	
PESTICIDES/PCBs		
Aroclor-1016	0.20 U	NR
Aroclor-1221	0.20 U	NR
Aroclor-1232	0.30 U	NR
Aroclor-1242	0.20 U	NR
Aroclor-1248	0.20 U	NR
Aroclor-1254	0.40 U	NR
Aroclor-1260	0.50 U	NR
Aroclor-1262	0.20 U	NR
Aroclor-1268	0.20 U	NR

Qualifiers

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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

2/22/02 5:30 PM

CITY_21MC100_002990026

NYC-WTC_000205536

NYC 9/11 Public Portal Document

Sample ID	Main_Discharge	South_Projection
Lab Sample Number	332982	332983
Sampling Date	02/15/02	02/15/02
Matrix	WATER	WATER
Dilution Factor - NA		
Units - See Parameter		
WET CHEMISTRY		
Ignitability - deg F	>160	>160
pH - std unit	7.33	10.4
TotalPetroleumHydrocarbons(418.1)	1.0 U	1.0 U
TotalSuspendedSolids - mg/l	5160	4860

Qualifiers

U - This compound was not detected at the indicated concentration

NR - Not analyzed.

Checked By: _____

___ OK

___ Make Corrections

CITY_21MC100_002990027

NYC-WTC_000205537