

003/007

MORETRENCH AMERICAN

03/11/2002 17:40 FAX 973 627 3950

SUMMARY OF ANALYTICAL RESULTS

U091

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	B-6_30H.P.Pump
Lab Sample Number	335444
Sampling Date	03/01/02
Matrix	WATER
Dilution Factor	1.0
Units	ug/L
VOLATILE COMPOUNDS (GC/MS)	
Benzene	1.0
Tetrachloroethene	5.8
Toluene	13
Ethylbenzene	4.4
Xylene(Total)	21
MTBE	21
Chlorodifluoromethane	140
Total Confident Conc. VOAs (s)	206
Total Estimated Conc. VOA 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

004/007

MORETRENCH AMERICAN

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SUMMARY OF ANALYTICAL RESULTS

UG91

Sample ID	B-6_30H.P.Pump
Lab Sample Number	J35444
Sampling Date	03/01/02
Matrix	WATER
Dilution Factor	1.0
Units	ug/L
SEMIVOLATILE COMPOUNDS (GC/MS)	
Naphthalene	3.4
Total Confident Conc. BNAs (s)	3.4
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

SUMMARY OF ANALYTICAL RESULTS

U091

Sample ID	B-6_30H.P.Pump
Lab Sample Number	335444
Sampling Date	03/01/02
Matrix	WATER
Dilution Factor	1.0
Units	ug/L
PESTICIDES/PCBs	
Aroclor-1016	0.20 U
Aroclor-1221	0.20 U
Aroclor-1232	0.30 U
Aroclor-1242	0.20 U
Aroclor-1248	0.20 U
Aroclor-1254	0.40 U
Aroclor-1260	0.60 U
Aroclor-1262	0.20 U
Aroclor-1268	0.20 U

Qualifiers

- U - This compound was not detected at the indicated concentration.
- J - Data indicates the presence of a compound that differs 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

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MORETRENCH AMERICAN

03/11/2002 17:41 FAX 973 627 3950

SUMMARY OF ANALYTICAL RESULTS

U091

Sample ID	B-6_30H.P.Pump
Lab Sample Number	335444
Sampling Date	03/01/02
Matrix	WATER
Dilution Factor	NA
Units	ug/l
METALS	
Cadmium	6.2
Chromium	6.9
Copper	24.8
Lead	28.8
Mercury	0.16
Nickel	5.2
Zinc	224

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

0007/007

MORETRENCH AMERICAN

03/11/2002 17:41 FAX 973 627 3950

SUMMARY OF ANALYTICAL RESULTS

U081

CITY_21MC100_004718600

Sample ID	B-6_30H.P.Pump
Lab Sample Number	335444
Sampling Date	03/01/02
Matrix	WATER
Dilution Factor - NA	
Units - See Parameter	
WET CHEMISTRY	
Ignitability - deg F	>160
pH - std unit	8.15
Total Petroleum Hydrocarbons(418.1)	1.0 U
Total Suspended Solids - mg/l	34.0

Qualifiers

U - The compound was not detected at the indicated concentration.

NR - Not analyzed

Checked By: _____
____ OK
____ Make Corrections