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0001 NEW YORK STATE DEPARTMENT OF HEALTH ****
WADSWORTH CENTER
EMPIRE STATE PLAZA, ALBANY NY 12201

PAGE 1 RESULTS OF EXAMINATION PARTIAL REPORT

SAMPLE ID: 200181073 SAMPLE RECEIVED:09/22/2001 CHARGE: 23.00
PROGRAM: 106:BUREAU OF ENVIRONMENTAL EXPOSURE INVESTIGATION
SOURCE ID: DRAINAGE BASIN: GAZETTEER CODE:7093
POLITICAL SUBDIVISION:NEW YORK CITY COUNTY:NEW YORK CITY
LATITUDE: . LONGITUDE: , % DIRECTION:
LOCATION: WTC BLDG 6
DESCRIPTION:BASEMENT B-5, STAIRWELL J-3
REPORTING LAB: DEDP:DIV. ENVIRONMENTAL DISEASE PREVENTION - ACCESSION LAB
TEST PATTERN: 5022W-KF:VOLATILE ORGANICS, KETONES & PETROLEUM PRODUCTS BY P&T
SAMPLE TYPE: 999:OTHER/MISCELLANEOUS/UNCATEGORIZED
TEMPERATURE OF SAMPLE AT RECEIPT WAS 6.9 DEG C (COOLING)
TIME OF SAMPLING: 09/21/2001 DATE PRINTED:09/24/2001

*** THIS IS A PARTIAL REPORT. ***
*** NOT ALL ANALYSES ARE COMPLETED. ***

<> THE PURGE AND TRAP GC-FID CHROMATOGRAPHIC TRACING OF THIS SAMPLE SHOWS <>
<> THE PRESENCE OF PETROLEUM HYDROCARBON CONTAMINATION. MOST OF THE PEAKS <>
<> DETECTED ELUTE IN THE RETENTION TIME RANGE OF GASOLINE. USING GASOLINE <>
<> AS A STANDARD THE CONCENTRATION OF PETROLEUM HYDROCARBON CONTAMINATION <>
<> IS ESTIMATED AT 2300. MICROGRAMS PER LITER. <>

ANALYSIS: 5022W VOLATILE ORGANICS IN WATER-EPA 502.2 (DES 310-33)
DATE COMPLETED: 09/22/2001 PENDING APPROVAL

PARAMETER	RESULT
DICHLORODIFLUOROMETHANE (FREON-12)	INTERF
CHLOROMETHANE	< 50. MCG/L
VINYL CHLORIDE	< 50. MCG/L
BROMOMETHANE	< 50. MCG/L
CHLOROETHANE	< 50. MCG/L
TRICHLOROFLUOROMETHANE (FREON-11)	14. MCG/L [MS]
1,1-DICHLOROETHENE	< 5. MCG/L
METHYLENE CHLORIDE (DICHLOROMETHANE)	54. MCG/L [MS]
METHYL-tert-BUTYL ETHER (MTBE)	330. MCG/L [MS]
TRANS-1,2-DICHLOROETHENE	< 5. MCG/L
1,1-DICHLOROETHANE	< 5. MCG/L
2,2-DICHLOROPROPANE	< 5. MCG/L
CIS-1,2-DICHLOROETHENE	< 5. MCG/L
CHLOROFORM	4. EE MCG/L [MS]

**** CONTINUED ON NEXT PAGE ****

NYS ELAP ID'S: 10762(INORGANIC,NUCLEAR) 10763(ORGANIC) 10765(MICROBIOLOGY)
NYS ELAP ID 10762, LAB DIR DR L. HUSAIN, CONTACT DR H. KHWAJA 518-474-0516
NYS ELAP ID 10763, LAB DIR DR K. ALDOUS, CONTACT MR R. PAUSE 518-473-0323
<> THESE TEST RESULTS MEET THE REQUIREMENTS OF NELAC, <>
<> EXCEPT WHERE NELAC ACCREDITATION IS NOT AVAILABLE. <>
COPIES SENT TO: CO(1), RO( ), LPH2( ), FED( ), INFO-P( ), INFO-L( ), 301

SUBMITTED BY:KNUDSEN

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PAGE 2 RESULTS OF EXAMINATION PARTIAL REPORT

SAMPLE ID: 200101073 SAMPLE RECEIVED:09/22/2001 CHARGE: 23.00
POLITICAL SUBDIVISION:NEW YORK CITY COUNTY:NEW YORK CITY
LOCATION: WTC BLDG 6
TIME OF SAMPLING: 09/21/2001 DATE PRINTED:09/24/2001

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PARAMETER	RESULT
BROMOCHLOROMETHANE	< 5. MCG/L
1,1,1-TRICHLOROETHANE	17. MCG/L [MS]
1,1-DICHLOROPROPENE	< 5. MCG/L
CARBON TETRACHLORIDE	< 5. MCG/L
1,2-DICHLOROETHANE	< 5. MCG/L
BENZENE	50. MCG/L [MS]
TRICHLOROETHENE	20. MCG/L [MS]
1,2-DICHLOROPROPANE	< 5. MCG/L
BROMODICHLOROMETHANE	< 5. MCG/L
DIBROMOMETHANE	< 5. MCG/L
CIS-1,3-DICHLOROPROPENE	< 5. MCG/L
TOLUENE	100. MCG/L [MS]
TRANS-1,3-DICHLOROPROPENE	< 5. MCG/L
1,1,2-TRICHLOROETHANE	< 5. MCG/L
1,3-DICHLOROPROPANE	< 5. MCG/L
TETRACHLOROETHENE	< 5. MCG/L
DIBROMOCHLOROMETHANE	< 5. MCG/L
?-DIBROMOETHANE (EDB)	< 5. MCG/L
LOROBENZENE	< 5. MCG/L
1,1,1,2-TETRACHLOROETHANE	< 5. MCG/L
ETHYLBENZENE	19. MCG/L [MS]
m/p-XYLENE	53. MCG/L [MS]
o-XYLENE	20. MCG/L [MS]
STYRENE	37. MCG/L [MS]
ISOPROPYLBENZENE (Cumene)	2.EE MCG/L [MS]
BROMOFORM	< 5. MCG/L
1,1,2,2-TETRACHLOROETHANE	< 5. MCG/L
1,2,3-TRICHLOROPROPANE	< 5. MCG/L
n-PROPYLBENZENE	2.EE MCG/L [MS]
BROMOBENZENE	< 5. MCG/L
1,3,5-TRIMETHYLBENZENE	5.4 MCG/L [MS]
o-CHLOROTOLUENE	2.EE MCG/L [MS]
p-CHLOROTOLUENE	< 5. MCG/L
tert-BUTYLBENZENE	< 5. MCG/L
1,2,4-TRIMETHYLBENZENE	20. MCG/L [MS]
sec-BUTYLBENZENE	< 5. MCG/L
4-ISOPROPYLTOLUENE (p-Cymene)	< 5. MCG/L
1,3-DICHLOROBENZENE	< 5. MCG/L
1,4-DICHLOROBENZENE	< 5. MCG/L
n-BUTYLBENZENE	< 5. MCG/L
1,2-DICHLOROBENZENE	< 5. MCG/L
1,2-DIBROMO-3-CHLOROPROPANE	< 5. MCG/L
1,2,4-TRICHLOROBENZENE	< 5. MCG/L
HEXACHLOROBUTADIENE (C-46)	< 5. MCG/L

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PAGE 3 RESULTS OF EXAMINATION PARTIAL REPORT

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PARAMETER	RESULT
NAPHTHALENE	38. MCG/L [MS]
1,2,3-TRICHLOROBENZENE	< 5. MCG/L

ANALYSIS: KET-FUEL KETONES & PETROLEUM PRODUCTS PURGE & TRAP METHOD
DATE COMPLETED: 09/22/2001 PENDING APPROVAL

PARAMETER	RESULT
2-BUTANONE (MEK)	220. MCG/L [MS]
4-METHYL-2-PENTANONE (MIBK)	21. MCG/L [MS]
ACETONE	920. MCG/L [MS]
PETROLEUM HYDROCARBONS - SEE TEXT	SEE TEXT

**** ADDITIONAL PARAMETERS ****

ANALYSIS: PCBW PCB'S IN WATER (DES 310-2)
DATE COMPLETED: 09/22/2001 PENDING APPROVAL

PARAMETER	RESULT
AROCLOR 1221	< 0.05 MCG/L
AROCLOR 1016/1242	< 0.05 MCG/L
AROCLOR 1248	< 0.05 MCG/L
AROCLOR 1254	< 0.05 MCG/L
AROCLOR 1260	< 0.05 MCG/L

ANALYSIS: SPECIAL SPECIAL ANALYSIS
DATA INCOMPLETE PARTIAL REPORT

PARAMETER	RESULT
SPECIAL ANALYSIS	[NE]
CHLORODIFLUOROMETHANE (Freon 22)	4900.EE MCG/L [MS]
CONDUCTIVITY	10,500. MCMHO/CM

**** ADDITIONAL PARAMETERS ****

PARAMETER	RESULT
PREPARATION FOR BOD TEST	DONE
DIG OF H2O-RECOVERABLE METALS	DONE
pH	[NE]
B.O.D. 5 DAY	[NE]
FLUORIDE, FREE	[NE]
CHLORIDE	[NE]
NITROGEN, NITRATE, AS N	[NE]
BROMIDE	[NE]

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PAGE 4 RESULTS OF EXAMINATION PARTIAL REPORT

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ANALYSIS: ICP-6 ICP GROUPING 6 - COMPLETE SCAN, TOTAL RECOVERABLE
DATA INCOMPLETE PARTIAL REPORT

PARAMETER	RESULT
MERCURY	[NE]
ARSENIC, TOTAL RECOVERABLE	[NE]
SELENIUM, TOTAL RECOVERABLE	[NE]
BERYLLIUM, TOTAL RECOVERABLE	[NE]
SILVER, TOTAL RECOVERABLE	[NE]
BARIUM, TOTAL RECOVERABLE	[NE]
CADMIUM, TOTAL RECOVERABLE	[NE]
COBALT, TOTAL RECOVERABLE	[NE]
CHROMIUM, TOTAL RECOVERABLE	[NE]
COPPER, TOTAL RECOVERABLE	[NE]
IRON, TOTAL RECOVERABLE	[NE]
MANGANESE, TOTAL RECOVERABLE	[NE]
NICKEL, TOTAL RECOVERABLE	[NE]
STRONTIUM, TOTAL RECOVERABLE	[NE]
TANIUM, TOTAL RECOVERABLE	[NE]
NADIUM, TOTAL RECOVERABLE	[NE]
ZINC, TOTAL RECOVERABLE	[NE]
MOLYBDENUM, TOTAL RECOVERABLE	[NE]
LEAD, TOTAL RECOVERABLE	[NE]
ANTIMONY, TOTAL RECOVERABLE	[NE]
TIN, TOTAL RECOVERABLE	[NE]
THALLIUM, TOTAL RECOVERABLE	[NE]
ALUMINUM, TOTAL RECOVERABLE	[NE]
CALCIUM, TOTAL RECOVERABLE	[NE]
POTASSIUM, TOTAL RECOVERABLE	[NE]
MAGNESIUM, TOTAL RECOVERABLE	[NE]
SODIUM, TOTAL RECOVERABLE	[NE]

PARAMETER	RESULT
tert-AMYL METHYL ETHER	24.EE MCG/L [MS]
TETRAHYDROFURAN	27.EE MCG/L [MS]

**** END OF REPORT ****

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