NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 8907176

SPILL NAME: NEWSDAY PLANT **DEC LEAD:** NJACAMPO

SPILL DATE: 10/20/1989 **SPILL TIME:** 1:30 pm

CALL RECEIVED DATE: 10/20/1989 **RECEIVED TIME:** 2:00 pm

SPILL LOCATION

PLACE: NEWSDAY PLANT **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: **CONTACT PHONE:**

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Affected Persons

FACILITY TYPE: Institutional, Educational, Gov., Other **WATERBODY:**

CALLER REMARKS:

PUMP OVERRAN NEAR AN EMERGENCY GENERATOR & SPILLED OUT. CONFINED IN BLDG & DRAINED INTO A DRYWELL. NEWSDAY HIRED TYREE

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
#2 fuel oil	Petroleum	40 G	0 G	Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY PLANT	235 PINELAWN ROAD MELVILLE NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ACAMPORA"

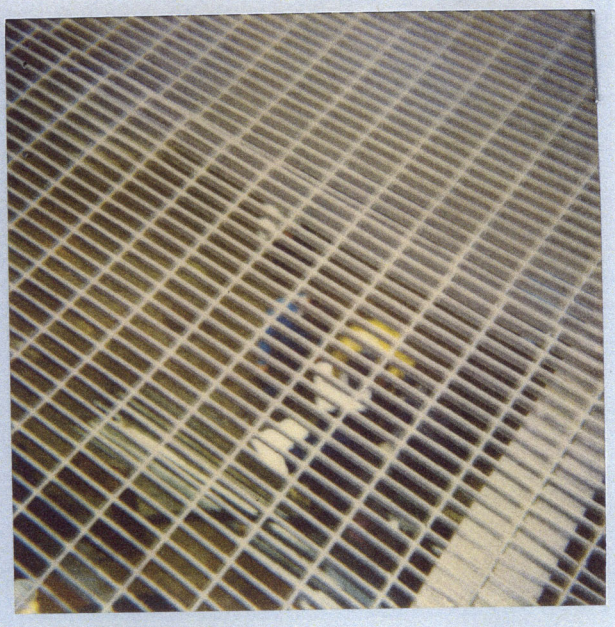
PIN **T & A** **COST CENTER**

CLASS: C1 **CLOSE DATE:** 08/23/1990 **MEETS STANDARDS:** True

Created On: 10/23/1989

Date Printed: 8/7/2018 Last Updated: 05/21/2009





Newsday

Long Island, NY 11747

John Tillotson
Environmental Coordinator
Administrative Services
(516) 756-3833

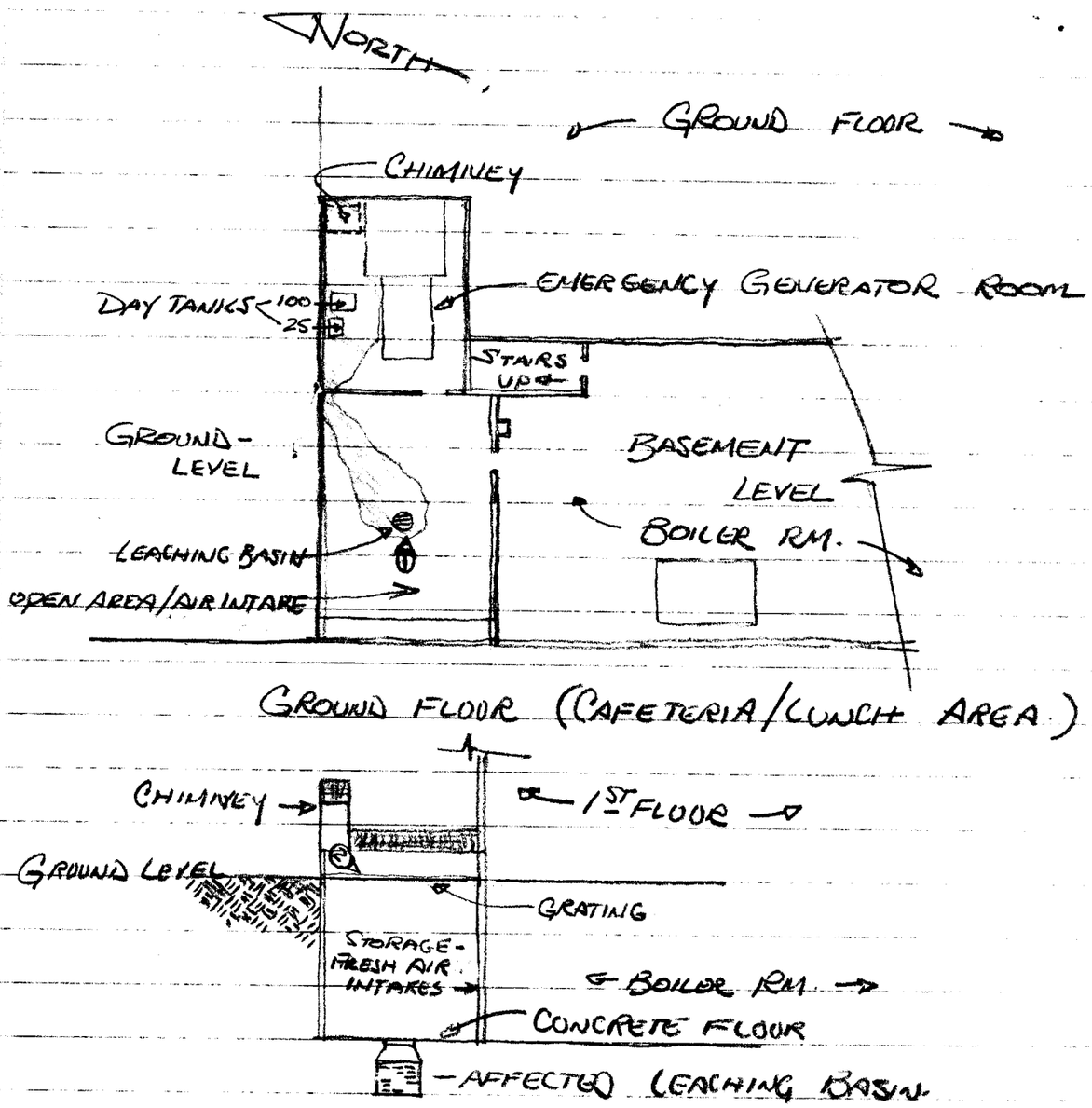
A Times Mirror Newspaper

89-07176
235 PINELAWN RD., MELVILLE
NEWSDAY PLANT / OFFICE BLDG.

10-20-89
1405 - FROM OFFICE
- RESPONSE REQ'D
- EN-ROUTE
14:30 - ON SITE. (ACAMPORA.)
- TYREE HIRED BY SPILLER
& ON SITE @ TIME OF MY ARRIVAL.
- CONCRETE PAVEMENT & LEACHING BASIN AFFECTED.
- NEWSDAY PERSONNEL CLEANED-UP SURFACE AREA
W/ SPEEDI-DRY.

- CAUSE OF INCIDENT:
- EMERGENCY GENERATOR WAS BEING TESTED
& TESTING CREW FILLED BOTH "DAY-TANKS"
(100 GALLON & 25 GALLON)
- A FLOAT IN THE 100 GALLON TANK FAILED
AND CAUSED AN OVERFLOW - FUEL OIL FILLED
TANK & VENT LINE, SPILLED FROM VENT ONTO
CONCRETE FLOORING, ALONG FLOOR INTO DRAIN.
DRAIN IS A LEACHING BASIN & HAD LARGE
AMOUNT OF WATER.
- APPROX. 2½" PRODUCT FLOATING ON WATER.
(ASSUMING 8' DIAMETER RING. = 1" = 30 GALLONS =
70 GALLONS)
16:00 - A+B WASTE OIL SUB-CO OUT BY TYREE.
16:10 - ON BOARD VAC TRUCK - 60 GALLONS #2 F/O
590 " H_2O
- PADDED DRAIN FOR WEEKEND.
- NO FURTHER ACTION REQ'D. CAN CLOSE PENDING
DISPOSAL OF ±5 DRUMS SOLIDS.
16:20 - LEFT SITE
17:30 - OUT OF SERVICE. H.Q. STONY BROOK.

→ →


NORTH
GROUND FLOOR
CHIMINEY
EMERGENCY GENERATOR ROOM
DAY TANKS 100
25
STAIRS UP
GROUND-LEVEL
BASEMENT LEVEL
BOILER RM.
LEACHING BASIN
OPEN AREA/AIR INTAKE
GROUND FLOOR (CAFETERIA/LUNCH AREA)
CHIMNEY
1ST FLOOR
GROUND LEVEL
GRATING
STORAGE-FRESH AIR INTAKES
BOILER RM.
CONCRETE FLOOR
AFFECTED LEACHING BASIN

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 9201246

SPILL NAME: NEWSDAY **DEC LEAD:** T/T/F

SPILL DATE: 04/30/1992 **SPILL TIME:** 5:30 pm

CALL RECEIVED DATE: 04/30/1992 **RECEIVED TIME:** 9:01 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: **CONTACT PHONE:**

CONT. FACTOR: Tank Test Failure **SPILL REPORTED BY:** Tank Tester

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

25K FAILED AT -.493, DRY AS A BONE TESTER, SCDH NOTIFIED, TYREE TO DO CLEANUP

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
kerosene	Petroleum	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE NY	JOHN TILLATSON 516-454-2020 5458

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
	0	kerosene [#1 fuel oil]	(on-site consumption)		00	0.00	

DEC REMARKS:

TANK ALONE PASSED 5/15/92. SYSTEMS TEST PASSED 5/15/92. FILL BOX REPLACED. LEAKAGE FROM COMPRESSION PIPE. CLEANUP JUST BELOW THE SURFACE MOUNTED FILL CAP, ~ 2YDS OF CONTAMINATED SOIL REMOVED

PIN **T & A** **COST CENTER**

CLASS: B3 **CLOSE DATE:** 05/27/1998 **MEETS STANDARDS:** True

92-012,46
+H+
melvee 11:22
5/18
BC

Cathy,

John Tillotson
Newsday
756-5458

Re: he wants to forward the results of the 'Tank Only' retest to you

P/c/b

92-01246
5.11.92

Spoke to John Tillotson
Tyree hired to pressure
test lines. Will
excavate vent + fill.
Dry As a Bone To
T/A 5.15.92 and
retest if tank passes.

C.G.

NEWSDAY

235 PINELAWN ROAD, MELVILLE, NY 11747-4250

FAX COVER SHEET

DATE: 5/21/98

TOTAL PAGES: 3
(INCLUDING THIS PAGE)

TO: Mary Hennigan
NYSDEC

FAX #: 444-0373

FROM:
DAVE KRUEGER
ENGINEERING SERVICES
(516) 843-5437
(516) 843-3444 FAX #

SUBJECT: '92 spill # 92-01246 manifest

Mary, I've contacted Tyrell Records Dept at least 4 times since you contacted me about the missing manifest for spill # 92-01246. Please let me know what our next step is.

Thnx

New York State Department of Environmental Conservation
Building 40--SUNY, Stony Brook, New York 11790-2356
(516)751-7725 or 751-7900
FAX 751-3839



Thomas C. Jorling
Commissioner

May 26, 1992

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. John Tillotson
Manager of Environmental Services
Newsday
235 Pinelawn Road
Melville, NY 11747

Re: Oil Spill Number 92-01246, Contaminated Soil Stockpile at Newsday, 235 Pinelawn Road, Melville

Dear Mr. Mr. Tillotson:

On May 15, approximately two (2) cubic yards of #2 fuel oil contaminated soil were excavated and stockpiled at the above referenced site.

In accordance with Article 12 of the New York State Navigation Law, the contaminated soil must be expeditiously removed in order to effect a prompt and complete cleanup. A contractor with a Part 364 (waste transporter) Permit is required for such removal. You may contact our Division of Solid and Hazardous Waste at (516) 751-7900 for further information concerning the legal transport and disposal of the contaminated soil.

The soil may be temporarily stored on site while final transport and disposal is arranged. An impermeable liner must remain both above and below the soil to prevent further contamination to the site.

This site has been placed on the Department's active petroleum spill site list. It has been assigned the above referenced spill number. The site will remain on the active list until copies of the disposal receipts are received and, if necessary, all additional clean-up/remedial work is performed.

If you have any questions or comments regarding this matter, please call me at (516)751-7725 or 751-7900.

Sincerely,

Cathy A. Gibbons

Cathy A. Gibbons
Environmental Engineer

CAG:jf
cc: D. Rice, File

printed on recycled paper

Rec'd 6/1/92 JT

Newsday

Long Island, NY 11747

John Tillotson
Manager of Environmental Service
Administrative Services
516 756-5458

September 28, 1992

Mr. Larry Tyree
Larry E. Tyree Company, Inc.
208 Route 109
Farmingdale, New York 11735

Re: Oil Spill No: 92-01246

Dear Mr. Tyree:

I am writing to you to remind you that as of today, I have not received confirmation of the disposition of the debris removed from Newsday. As you recall, after the new fill pipes were installed onto our two fuel oil tanks, there was a minimal amount of soil. The project was completed on May 22, 1992.

It was not until June 4 that a crew removed the old concrete, piping, fittings, and some of the dirt removed from the opening. The remaining soil, approximately three cubic feet, was covered with plastic. A follow-up visit was made by an individual from your lab, on June 17, to take a sample from the pile. By the time a second person from your lab showed up to take another sample, the soil had been removed.

According to the New York State Department of Environmental Conservation, this project is still on their active petroleum spill site list. They are awaiting confirmation from you as to the disposition of the material. I would appreciate your attention and a rapid conclusion to this project.

Sincerely,

John Tillotson

92-01246
4/1/+

New York State Department of Environmental Conservation
Building 40—SUNY, Stony Brook, New York 11790-2356
(516)751-7725 or 751-7900
FAX 751-3839



Thomas C. Jorling
Commissioner

May 26, 1992

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. John Tillotson
Manager of Environmental Services
Newsday
235 Pinelawn Road
Melville, NY 11747

Re: Oil Spill Number 92-01246, Contaminated Soil Stockpile at Newsday, 235 Pinelawn Road, Melville

Dear Mr. Mr. Tillotson:

On May 15, approximately two (2) cubic yards of #2 fuel oil contaminated soil were excavated and stockpiled at the above referenced site.

In accordance with Article 12 of the New York State Navigation Law, the contaminated soil must be expeditiously removed in order to effect a prompt and complete cleanup. A contractor with a Part 364 (waste transporter) Permit is required for such removal. You may contact our Division of Solid and Hazardous Waste at (516) 751-7900 for further information concerning the legal transport and disposal of the contaminated soil.

The soil may be temporarily stored on site while final transport and disposal is arranged. An impermeable liner must remain both above and below the soil to prevent further contamination to the site.

This site has been placed on the Department's active petroleum spill site list. It has been assigned the above referenced spill number. The site will remain on the active list until copies of the disposal receipts are received and, if necessary, all additional clean-up/remedial work is performed.

If you have any questions or comments regarding this matter, please call me at (516)751-7725 or 751-7900.

Sincerely,

Cathy A. Gibbons

Cathy A. Gibbons
Environmental Engineer

CAG:jf
cc: D. Rice, File

printed on recycled paper

CERTIFIED #P 061 497 548

New York State Department of Environmental Conservation
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
TEL # (516) 444-0320
FAX # (516) 444-0373

John P. Cahill
Commissioner

May 26, 1998

CERTIFIED LETTER - RETURN RECEIPT REQUESTED

Mr. Dave Krueger
Engineering Services
Newsday
235 Pinelawn Road
Melville, New York 11747

Re: Spill #92-01246, Newsday, 235 Pinelawn Road, Melville, N.Y.

Dear Mr. Krueger:

This letter if to confirm our telephone conversation of May 22, 1998, regarding the above referenced site. Based on this conversation, you have advised this office that you and/or your contractor have not been able to provide documentation pursuant to Cathy Gibbon's letter of May 26, 1992, to prove disposal of approximately 2 yards of contaminated soil stockpiled during this cleanup.

Please be advised that you may be subject to future liability if you do not have adequate documentation verifying proper disposal. Should additional environmental problems be discovered at this site, this office will require future action at that time. At this time, the spill file has been removed from our active spill list.

Sincerely,

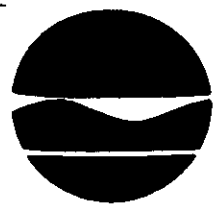
Mary M. Henning

Mary M. Henning
Engineering Aide

MMH:ap
cc: N. Acampora, NYSDEC

92-01246
H+H

New York State Department of Environmental Conservation
Building 40—SUNY, Stony Brook, New York 11790-2356
(516) 751-7900
FAX # 516-751-3839



Thomas C. Jorling
Commissioner

May 6, 1992

CERTIFIED LETTER - RETURN RECEIPT REQUESTED

Mr. John Tillotson
Newsday
235 Pinelawn Road
Melville, NY 11747

Re: Spill #92-01246, Newsday, 235 Pinelawn Road, Melville, NY

Dear Mr. Tillotson:

This office has been informed by Dry-As-A-Bone that one (1) 25,000 gallon #26 fuel oil tank failed a Horner EZY Check systems test on April 30, 1992. In accordance with Article 12 of the New York State Navigation law, I must determine if there has been any harm to the groundwaters of the State. In order for me to make this determination, you have three options:

1. Prove that it was not a leaking tank by removing all the piping from the tank and separately Horner test the tank. If the tank passes the Horner test, it is a piping leak. The tank may then be abandoned or the piping can be repaired, attached to the tank, and the system Horner E-Zy check tested. If at any time contaminated soil is found, this office must be notified immediately and the contaminated soil removed and stockpiled on site.

2. Excavate and remove the tank in the presence of a representative from this office so that an inspection of the tank and the soil can be made. If the tank is sound, and there is no evidence of product loss, nothing further need be done. If there is a problem, proceed as in 3 below.

3. Abandon the tank in-place and install several four(4) inch diameter PVC site wells extending ten(10) feet into the groundwater with a screen length of twenty(20) feet, with slot size of .020 inches. The exact location and number of wells will be determined by a representative from this office. These wells must be checked by you or your contractor, with the monitoring data submitted to this office. If no floating/dissolved product appears in the wells for twelve consecutive months, then this office will review the case for possible removal from our active list. If floating/dissolved product appears, recovery must begin immediately.

printed on recycled paper

Please be advised that the in-place abandonment of underground tanks may be prohibited in some areas. You should check with the appropriate local or county authority (health department, fire marshal, environmental control unit) regarding local laws governing the storage of petroleum products.

Please call Karen DeRosa at 516-751-7900 ext. 269 or me at ext. 365, to let us know which option you will select to resolve this problem. If no response is received from you by May 15, 1992, this office will proceed with the installation of observation wells and will seek reimbursement from you in accordance with Article 12 of the New York State Navigation Law.

Sincerely,

Cathy A. Gibbons

Cathy A. Gibbons
Environmental Engineer

CAG:ic
cc: J. Pim, SCDHS
W. Parish, NYSDEC

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES

RECEIVED

TANK TEST COVER SHEET

MAY 04 1992

REG. 1
OIL SPILLS

FACILITY INFORMATION:

Facility Name: Newsday

Address: 235 Pinelawn
Melville

Facility ID #*: 4-00094

*If not available provide Tax Map # (Dist-Sect-Blk-Lot)

TANK TESTING COMPANY INFORMATION:

Dry As A Bone Inc.
69 Capitolian Blvd.
Rockville Centre
New York 11570

Company Name:

Technician Name: Jerry Curtin

Technician License #: Company #32 Oper. #95

TANK INFORMATION:

Spill # 9201246

Tank #	Size	Type	Age	Contents	Test Date	Results	I/R
6	25000	Steel	14	#2 oil	4/30/92	Failed -.493	I
7	25000	Steel	14	#2 oil	4/30/92	Passed -.053	I

Size - volume in gallons
Type - steel, FRP, DWFRP, etc.
Age - approximate age in years
Contents - gasoline, #2 heating oil, waste oil, caustic, etc.
I/R - initial test / retest

HORNER EZY CHEK II 9201246

OWNER OR DEALER Newsday Jan IO 4-00 94

ADDRESS (NO. & STREET) 235 Pinelawn Rd Tank #6

CITY AND STATE Melville

TANK INFORMATION

Tank 2 South

CAPACITY (NOMINAL) 25000

CAPACITY (CHART) 25098

NUMBER OF GALLONS ADDED 30

TOTAL CAPACITY 25128

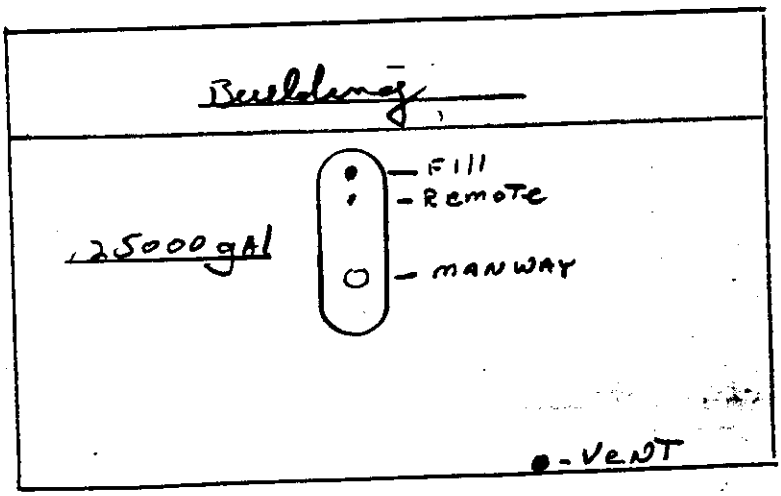
CONTENTS (PRODUCT) #2 oil

CALIBRATION NUMBER 305

MONITOR MODE RESULTS

TANK LAYOUT

TIME	RESULT	CI
15 54	-.214	015
1612	-.413	011
1613 Test Mode Started		



COEFFICIENT CALCULATIONS

MEASURED API GRAVITY 33.2

PRODUCT TEMPERATURE 60°

API SPECIFIC GRAVITY @ 60 F. 33.0 + .2 = 33.2 (FROM TABLE A)

COEFFICIENT OF EXPANSION 455 (FROM TABLE B)

HORNER EZY CHEK II TEST LOG

SITE ARRIVAL TIME 645 am,pm

CONTACT PERSON John Tillison

TIME OF PRODUCT DELIVERY 4/20 am,pm

AMOUNT OF PRODUCT TO TOP OFF _____

TIME OF EQUIPMENT SET UP 730 am,pm

CHANGES TO TANK SYSTEM _____

ESTIMATED AMOUNT OF PRODUCT TO MAINTAIN TEST LEVEL 135.9

TIME TEST LEVEL WAS MAINTAINED 1000 am,pm

TIME OF .4 PSI DROP 1000 am,pm

TIME OF CALIBRATION 12 am (pm)

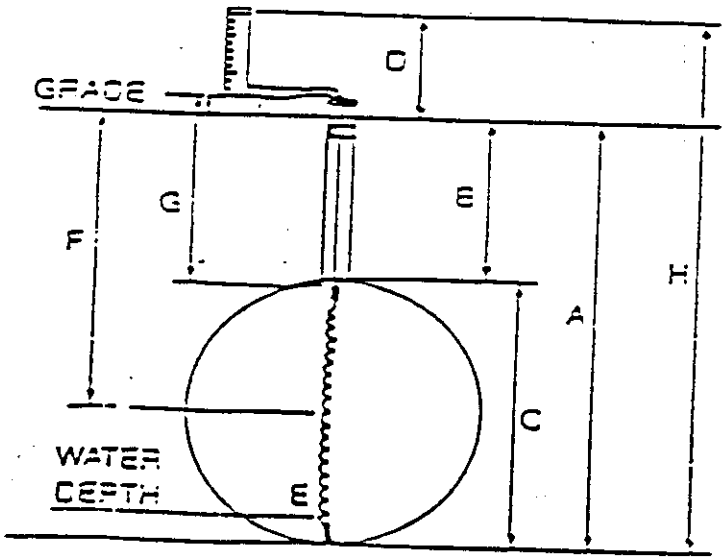
TIME OF TEST COMPLETION _____ am,pm

DEPTH OF WATER TABLE _____

REMARKS _____

OPERATOR _____

Vent & Lines 84
Tank Prod 49
Equipment 29
135.9



A.	Tank Ect. to Grade	154"
B.	Tank Top to Grade	27"
C.	Tank Diameter	126"
D.	Test Level above grade	57.30"
E.	Depth of water in tank	0"
F.	Depth for taking sample	80"
G.	Temp. Probe depth (connector)	29"
H.	Test level to Tank Ect.	184"
I.	Groundwater above tank bottom	0
J.	Product Pressure per 1" height	.031 PSI

Test Pressure Formula

184 (H) × .031 (J) − (____ (I) × .036) = 5.7 NET TEST PRESSURE

NEWSDAY FAC ID 4-0094
235 PINELAWN RD.
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: TANK# 6 #2 OIL
CAPACITY TANK 1: 25128 GALLONS
TEMPERATURE COEFFICIENT: 455 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

04/30/92 TEST TIME FROM 16:13 TO 17:20
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: -0.494 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.049 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.493 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.002 GPH
(-0.492 TO -0.495 GPH)

TESTER.....

CUSTOMER.....

NEWSDAY FAC ID 4-0094
235 PINELAWN RD.
MELVILLE
DATE: 04/30/92 TIME: 15:37
FUEL TYPE: TANK# 6 #2 OIL
CAPACITY TANK 1: 25128 GALLONS
TEST CRITERIA: +0.00 GPH TO +0.00 GPH
TEMPERATURE COEFFICIENT: 455 ppm/deg F
RELATIVE FUEL TEMPERATURE 51.50 deg F
VOLUME CHANGE PER DEG F: 11.43 GALLONS

TANK TESTER VER 2.01

	TANK 1 CAPACITY CHANGE GALLONS				TANK 2 CAPACITY CHANGE GALLONS			
TIME	VOLUME	TEMP.	NET	RATE GPH	VOLUME	TEMP.	NET	RATE GPH
15:38	+0.0000	+0.0000	+0.0000	+0.000				
15:38	-0.0003	-0.0001	-0.0002	-0.017				
15:39	-0.0004	-0.0000	-0.0004	-0.028				
15:39	-0.0006	-0.0000	-0.0006	-0.039				
15:40	-0.0007	-0.0000	-0.0006	-0.047				
15:40	-0.0008	+0.0000	-0.0008	-0.055				
15:41	-0.0009	+0.0000	-0.0009	-0.062				
15:41	-0.0010	+0.0001	-0.0012	-0.071				
15:42	-0.0012	+0.0002	-0.0014	-0.080				
15:43	-0.0013	+0.0002	-0.0015	-0.089				
15:43	-0.0014	+0.0002	-0.0016	-0.098				
15:44	-0.0015	+0.0002	-0.0017	-0.106				
15:44	-0.0016	+0.0002	-0.0018	-0.114				
15:45	-0.0017	+0.0002	-0.0019	-0.121				
15:45	-0.0018	+0.0002	-0.0020	-0.129				
15:46	-0.0019	+0.0002	-0.0021	-0.135				
15:47	-0.0020	+0.0002	-0.0022	-0.142				
15:47	-0.0021	+0.0002	-0.0023	-0.149				
15:48	-0.0021	+0.0002	-0.0023	-0.155				
15:48	-0.0022	+0.0002	-0.0024	-0.161				
15:49	-0.0023	+0.0002	-0.0024	-0.167				
15:49	-0.0024	+0.0002	-0.0026	-0.172				
15:50	-0.0024	+0.0002	-0.0026	-0.178				
15:50	-0.0025	+0.0002	-0.0026	-0.183				
15:51	-0.0025	+0.0002	-0.0027	-0.188				
15:52	-0.0026	+0.0002	-0.0027	-0.193				
15:52	-0.0026	+0.0001	-0.0027	-0.197				
15:53	-0.0027	+0.0002	-0.0028	-0.202				
15:53	-0.0027	+0.0001	-0.0029	-0.206				
15:54	-0.0028	+0.0001	-0.0029	-0.210				
15:54	-0.0028	+0.0001	-0.0029	-0.214				
15:55	+0.0000	+0.0000	+0.0000	+0.000				
15:55	-0.0029	+0.0002	-0.0031	-0.336				
15:56	-0.0031	+0.0002	-0.0032	-0.339				
15:57	-0.0029	+0.0002	-0.0031	-0.337				
15:57	-0.0030	+0.0002	-0.0032	-0.340				
15:58	-0.0031	+0.0002	-0.0033	-0.342				
15:58	-0.0031	+0.0002	-0.0033	-0.344				
15:59	-0.0032	+0.0002	-0.0034	-0.347				
15:59	-0.0032	+0.0002	-0.0035	-0.350				
16:00	-0.0032	+0.0002	-0.0035	-0.353				

16:01	-0.0033	+0.0002	-0.0035	-0.355
16:01	-0.0033	+0.0002	-0.0035	-0.358
16:02	-0.0033	+0.0002	-0.0036	-0.360
16:02	-0.0034	+0.0003	-0.0036	-0.362
16:03	-0.0034	+0.0003	-0.0037	-0.365
16:03	-0.0034	+0.0003	-0.0036	-0.367
16:04	-0.0034	+0.0003	-0.0037	-0.369
16:04	-0.0035	+0.0003	-0.0037	-0.371
16:05	-0.0035	+0.0003	-0.0038	-0.373
16:06	-0.0035	+0.0003	-0.0038	-0.374
16:06	-0.0036	+0.0003	-0.0039	-0.376
16:07	-0.0036	+0.0003	-0.0039	-0.378
16:07	-0.0036	+0.0003	-0.0039	-0.380
16:08	-0.0036	+0.0013	-0.0049	-0.383
16:08	-0.0037	+0.0014	-0.0051	-0.387
16:09	-0.0037	+0.0014	-0.0051	-0.391
16:09	-0.0037	+0.0014	-0.0051	-0.396
16:10	-0.0037	+0.0013	-0.0050	-0.400
16:11	-0.0037	+0.0013	-0.0050	-0.405
16:11	-0.0038	+0.0003	-0.0041	-0.409
16:12	-0.0038	+0.0003	-0.0041	-0.413
16:12	+0.0000	+0.0000	+0.0000	+0.000
16:13	-0.0038	+0.0003	-0.0041	-0.434
16:13	+0.0000	+0.0000	+0.0000	+0.000*
16:14	-0.0039	+0.0003	-0.0042	-0.457
16:15	-0.0040	+0.0003	-0.0043	-0.455
16:15	-0.0039	+0.0003	-0.0042	-0.455
16:16	-0.0039	+0.0003	-0.0042	-0.454
16:16	-0.0039	+0.0003	-0.0042	-0.455
16:17	-0.0040	+0.0003	-0.0042	-0.455
16:17	-0.0040	+0.0003	-0.0043	-0.454
16:18	-0.0040	+0.0003	-0.0043	-0.454
16:18	-0.0040	+0.0003	-0.0043	-0.455
16:19	-0.0040	+0.0003	-0.0043	-0.455
16:20	-0.0041	+0.0003	-0.0043	-0.456
16:20	-0.0040	+0.0003	-0.0043	-0.457
16:21	-0.0040	+0.0003	-0.0043	-0.458
16:21	-0.0041	+0.0003	-0.0043	-0.458
16:22	-0.0040	+0.0003	-0.0043	-0.459
16:22	-0.0041	+0.0003	-0.0043	-0.459
16:23	-0.0041	+0.0003	-0.0043	-0.460
16:23	-0.0041	+0.0003	-0.0044	-0.460
16:24	-0.0041	+0.0003	-0.0044	-0.460
16:25	-0.0041	+0.0003	-0.0044	-0.461
16:25	-0.0041	+0.0003	-0.0044	-0.461
16:26	-0.0041	+0.0003	-0.0044	-0.461
16:26	-0.0041	+0.0003	-0.0043	-0.462
16:27	-0.0041	+0.0003	-0.0044	-0.462
16:27	-0.0041	+0.0003	-0.0044	-0.462
16:28	-0.0041	+0.0002	-0.0043	-0.463
16:29	-0.0041	+0.0002	-0.0043	-0.463
16:29	-0.0041	+0.0002	-0.0043	-0.463
16:30	-0.0041	+0.0002	-0.0044	-0.463
16:30	-0.0042	+0.0002	-0.0044	-0.463
16:31	-0.0041	+0.0002	-0.0043	-0.464
16:31	-0.0041	+0.0003	-0.0043	-0.464
16:32	-0.0040	+0.0002	-0.0043	-0.464
16:32	-0.0040	+0.0003	-0.0043	-0.464
16:33	-0.0041	+0.0003	-0.0043	-0.464
16:34	-0.0040	+0.0003	-0.0043	-0.464

```
16:34   -0.0040  +0.0003 -0.0043 -0.464
16:35   -0.0040  +0.0003 -0.0043 -0.464
16:35   -0.0040  +0.0003 -0.0043 -0.464
16:36   -0.0040  +0.0003 -0.0043 -0.464
16:36   -0.0040  +0.0003 -0.0042 -0.464
16:37   -0.0040  +0.0003 -0.0043 -0.464
16:37   -0.0040  +0.0003 -0.0043 -0.463
16:38   -0.0040  +0.0003 -0.0043 -0.463
16:39   -0.0040  +0.0003 -0.0043 -0.463
16:39   -0.0040  +0.0013 -0.0053 -0.463
16:40   -0.0040  +0.0003 -0.0043 -0.464
16:40   -0.0040  +0.0014 -0.0054 -0.464
16:41   -0.0040  +0.0014 -0.0054 -0.465
16:41   -0.0040  +0.0014 -0.0054 -0.465
16:42   -0.0040  +0.0013 -0.0054 -0.466
16:43   -0.0040  +0.0013 -0.0053 -0.467
16:43   -0.0041  +0.0013 -0.0053 -0.469
16:44   -0.0041  +0.0003 -0.0044 -0.470
16:44   -0.0041  +0.0003 -0.0044 -0.471
16:45   -0.0041  +0.0003 -0.0044 -0.471
16:45   -0.0041  +0.0003 -0.0044 -0.472
16:46   -0.0041  +0.0003 -0.0044 -0.473
16:46   -0.0041  +0.0003 -0.0044 -0.474
VOLUME RATE OF CHANGE          -0.474 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.003 GPH
RELATIVE FUEL TEMPERATURE: 51.50 deg F

16:47   -0.0041  +0.0003 -0.0044 -0.474
16:48   -0.0041  +0.0003 -0.0044 -0.475
16:48   -0.0041  +0.0013 -0.0054 -0.475
16:49   -0.0042  +0.0014 -0.0056 -0.476
16:49   -0.0042  +0.0014 -0.0056 -0.477
16:50   -0.0042  +0.0014 -0.0056 -0.478
16:50   -0.0042  +0.0013 -0.0055 -0.479
16:51   -0.0042  +0.0013 -0.0055 -0.480
16:51   -0.0042  +0.0003 -0.0045 -0.481
16:52   -0.0042  +0.0003 -0.0045 -0.482
16:53   -0.0043  +0.0003 -0.0046 -0.482
16:53   -0.0042  +0.0003 -0.0045 -0.483
16:54   -0.0042  +0.0003 -0.0045 -0.484
16:54   -0.0043  +0.0003 -0.0045 -0.485
16:55   -0.0043  +0.0003 -0.0045 -0.485
16:55   -0.0043  +0.0003 -0.0046 -0.486
16:56   -0.0043  +0.0003 -0.0045 -0.486
16:57   -0.0043  +0.0003 -0.0045 -0.487
16:57   -0.0043  +0.0003 -0.0046 -0.487
16:58   -0.0043  +0.0003 -0.0046 -0.488
16:58   -0.0043  +0.0003 -0.0046 -0.488
16:59   -0.0043  +0.0003 -0.0046 -0.488
16:59   -0.0043  +0.0003 -0.0046 -0.489
17:00   -0.0043  +0.0003 -0.0046 -0.489
17:00   -0.0043  +0.0003 -0.0046 -0.489
17:01   -0.0043  +0.0003 -0.0046 -0.489
17:02   -0.0043  +0.0003 -0.0046 -0.490
17:02   -0.0044  +0.0003 -0.0046 -0.490
17:03   -0.0043  +0.0003 -0.0046 -0.490
17:03   -0.0043  +0.0003 -0.0046 -0.490
VOLUME RATE OF CHANGE          -0.490 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.003 GPH
RELATIVE FUEL TEMPERATURE: 51.50 deg F
```

17:04	-0.0043	+0.0003	-0.0046	-0.491
17:04	-0.0043	+0.0003	-0.0045	-0.491
17:05	-0.0043	+0.0003	-0.0046	-0.491
17:05	-0.0043	+0.0003	-0.0046	-0.491
17:06	-0.0043	+0.0003	-0.0046	-0.491
17:07	-0.0043	+0.0003	-0.0046	-0.491
17:07	-0.0043	+0.0003	-0.0046	-0.491
17:08	-0.0043	+0.0003	-0.0046	-0.492
17:08	-0.0043	+0.0003	-0.0046	-0.492
17:09	-0.0043	+0.0003	-0.0046	-0.492
17:09	-0.0043	+0.0003	-0.0046	-0.492
17:10	-0.0043	+0.0003	-0.0046	-0.492
17:11	-0.0043	+0.0003	-0.0046	-0.492
17:11	-0.0043	+0.0003	-0.0046	-0.492
17:12	-0.0043	+0.0003	-0.0046	-0.492
17:12	-0.0043	+0.0003	-0.0046	-0.492
17:13	-0.0043	+0.0003	-0.0046	-0.492
17:13	-0.0043	+0.0003	-0.0046	-0.492
17:14	-0.0043	+0.0013	-0.0055	-0.493
17:14	-0.0043	+0.0003	-0.0046	-0.493
17:15	-0.0043	+0.0003	-0.0046	-0.493
17:16	-0.0043	+0.0003	-0.0046	-0.493
17:16	-0.0043	+0.0003	-0.0046	-0.493
17:17	-0.0043	+0.0003	-0.0045	-0.493
17:17	-0.0043	+0.0003	-0.0046	-0.493
17:18	-0.0042	+0.0003	-0.0045	-0.493
17:18	-0.0043	+0.0003	-0.0046	-0.493
17:19	-0.0042	+0.0003	-0.0045	-0.493
17:19	-0.0043	+0.0003	-0.0046	-0.493
17:20	-0.0043	+0.0013	-0.0056	-0.493

VOLUME RATE OF CHANGE -0.493 GPH
95 % CONFIDENCE INTERVAL: +/-0.002 GPH
RELATIVE FUEL TEMPERATURE: 51.50 deg F

Newsday

Long Island, NY 11747

92-01246

+++ melvels

John Tillotson
Manager of Environmental Services
Administrative Services
516 756-5458

May 11, 1992

RECEIVED
MAY 12 1992
REG. 1
OIL SPILLS

Ms. Cathy A. Gibbons
New York State Department of
Environmental Conservation
Building 40 - SUNY
Stony Brook, New York 11790-2356

Re: Spill No: 92-01246 .....CERTIFIED, RETURN RECEIPT REQUESTED

Dear Ms. Gibbons:

I am responding to your correspondence of May 6 that was received at Newsday on May 11. Newsday has contracted with Tyree Environmental to expose all tank penetrations and disconnect all piping from the tank. The excavations were performed on Friday May 8 and Monday May 11.

The testing company of Dry-As-A-Bone, Inc. has scheduled a tank-only test for Friday, May 15. After completion of the tank-only test, each leg of the piping will be reconnected and tested independently. The final test will be a full system test with all piping attached. Through this procedure, we will be able to identify which of the components may have caused the previous test results.

As we had discussed during our telephone conversation of May 11, I will notify you as to the results of the above tests that will be performed on May 15.

Sincerely,

John Tillotson

92-01246

Newsday

Long Island, NY 11747

John Tillotson
Manager of Environmental Services
Administrative Services
516 756-5458

May 18, 1992

Ms. Cathy Gibbons
New York State Department of
Environmental Conservation
Building 40 - SUNY
Stony Brook, New York 11790-2356

RECEIVED
MAY 1992
REG. 1
OIL SPILLS

Re: Spill No: 92-01246... CERTIFIED, RETURN RECEIPT REQUESTED

Dear Ms. Gibbons:

As we had discussed, and as described in my correspondence of May 11, a tank-only and systems test was performed on Newsday's 25,000 gallon No: 2 fuel oil storage tank (Tank No: 6) on Friday May 15.

Excavations were made at each of the tank penetrations. The piping was disconnected and a tank-only tightness test was performed. The tank passed this test, see attached results.

All piping was reconnected and a system tightness test was performed. The system passed this test, see attached results.

During excavation at the fill line, there was an indication of oil leakage at a compression pipe clamp located immediately below the surface mounted fill cap. Prior to the system test, this connection was replaced with a pipe-pipe joint from the tank to the surface. It is believed that this compression joint may have been the cause of the original test failure. The compression joint would have been leaking only during the tightness test since it is above the top of the tank, i.e., the tank's operating level.

The amount of contaminated soil is estimated at less than two cubic yards and will be properly removed by Tyree Environmental as part of their contract responsibilities.

Sincerely,

John Tillotson

NEWSDAY FAC ID 4-0094
235 PINELAWN RD.
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: TANK ONLY TANK#6 #2OIL
CAPACITY TANK 1: 25106 GALLONS
TEMPERATURE COEFFICIENT: 457 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

05/15/92 TEST TIME FROM 10:22 TO 11:29
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: +0.000 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.049 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.045 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.001 GPH
(-0.044 TO -0.045 GPH)

TESTER.....

CUSTOMER.....

NEWSDAY FAC ID 4-0094
235 PINELAWN
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: SYSTEM TEST TANK#6 #2 OIL
CAPACITY TANK 1: 25133 GALLONS
TEMPERATURE COEFFICIENT: 457 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

05/15/92 TEST TIME FROM 16:43 TO 17:49
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: +0.060 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.075 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.014 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.002 GPH
(-0.012 TO -0.016 GPH)

NEWSDAY FAC ID 4-0094
235 PINELAWN
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: SYSTEM TEST TANK#6 #2 OIL
CAPACITY TANK 1: 25133 GALLONS
TEMPERATURE COEFFICIENT: 457 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

05/15/92 TEST TIME FROM 16:43 TO 17:49
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: +0.060 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.075 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.014 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.002 GPH
(-0.012 TO -0.016 GPH)

TESTER. .....

CUSTOMER .....

DRY AS A BONE, INC.

PRECISION TANK TESTING

PHONE:
516 678 5115
800 427 2454

69 Capitolian Boulevard
Rockville Centre, N.Y. 11570

May 16, 1992

RECEIVED
MAY 21 1992
REG. 1
OIL SPILLS

Mr. Ken Clunie
Suffolk County Dept. of Health Services
15 Horseblock Road
Farmingville, N.Y. 11738

RE: NEWSDAY TANK TEST RESULTS
SPILL #9201246

Enclosed is the data regarding the two (2) tank tests performed at the above site .

On 5/15/92, a tank only test was performed. Since the problem was the fill box, prior to testing, Tyree Brothers excavated to tank top and replaced fill box. The tank passed test criteria with a -.045 GPH at which time all piping was reconnected (feed return and vent). A systems test was performed passing test criteria with a -.014 GPH.

There is approximately one to two yards of contaminated soil from old fill box leakage which will be disposed of by Tyree Brothers.

If you have any questions regarding the above, please do not hesitate to call.

Very truly yours,

Jerry Curtin

JC/kc

cc: Ms. Kathy Gibbons
NYS DEC

Tank Only

HORNER ECY CHEK II Well # 92012

OWNER OR DEALER Newsday Inc ID 4-0094

ADDRESS (NO. & STREET) 235 Pinelawn Rd Tank #6

CITY AND STATE Melville

TANK INFORMATION

CAPACITY (NOMINAL) 25,000

CAPACITY (CHART) 25098

NUMBER OF GALLONS ADDED 8

TOTAL CAPACITY 25,106

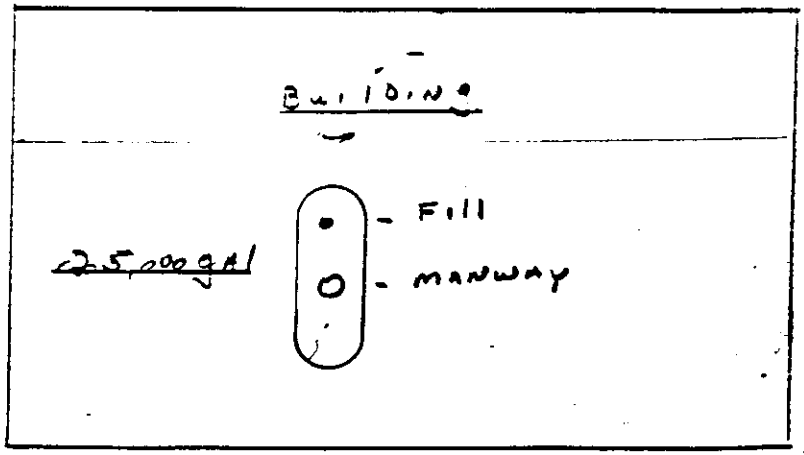
CONTENTS (PRODUCT) #2 oil

CALIBRATION NUMBER 368

MONITOR MODE RESULTS

TIME	RESULT	CI
10:02	+030	003
10:19	-007	002
10:21	Test Mode Started	

TANK LAYOUT



COEFFICIENT CALCULATIONS

MEASURED API GRAVITY 34

PRODUCT TEMPERATURE 63

API SPECIFIC GRAVITY @ 60 F. 33.8 (FROM TABLE A)

COEFFICIENT OF EXPANSION 457 (FROM TABLE B)

HORNER ECV CHEK II TEST LOG

SITE ARRIVAL TIME 6:00 (am), pm

CONTACT PERSON John Tillerson

TIME OF PRODUCT DELIVERY 4/20 am, pm

AMOUNT OF PRODUCT TO TOP OFF _____

TIME OF EQUIPMENT SET UP 6:15 (am), pm

CHANGES TO TANK SYSTEM Tank On Ln Test

ESTIMATED AMOUNT OF PRODUCT TO MAINTAIN TEST LEVEL 49 00

TIME TEST LEVEL WAS MAINTAINED 6:45 am, pm

TIME OF .4 PSI DROP 6:45 am, pm Tank Ref - 49 00

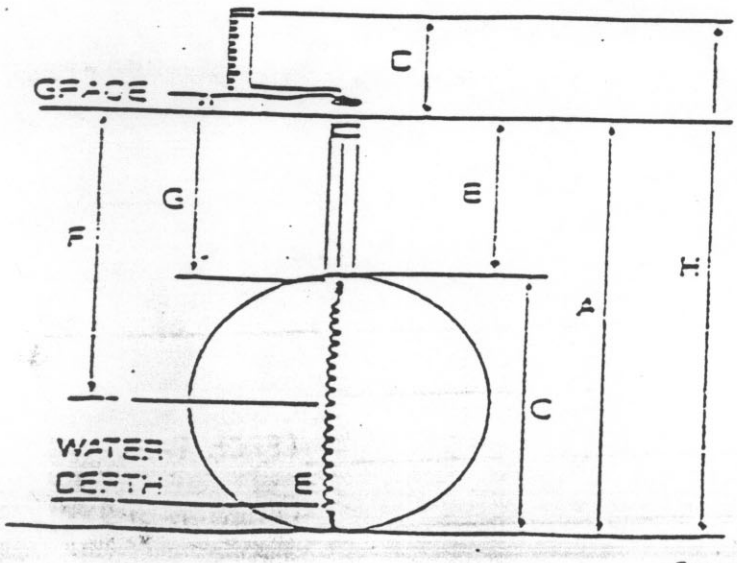
TIME OF CALIBRATION 9:45 am, pm

TIME OF TEST COMPLETION _____ am, pm

DEPTH OF WATER TABLE _____

REMARKS Tank only

OPERATOR Jerry Cutter



A.	Tank Ect. to Grade	154
B.	Tank Top to Grade	27
C.	Tank Diameter	126
D.	Test Level above grade	5.7 30
E.	Depth of water in tank	0
F.	Depth for taking sample	80
G.	Temp. Probe depth (connector)	29
H.	Test level to Tank Ect.	184
I.	Groundwater above tank bottom	0
J.	Product Pressure per 1" height	031 PS

Test Pressure Formula

184 (H) × 031 (J) − (____ (I) × .036) = 5.7 NET TEST PRESSURE

Sec. 5/Pg. 2

Dry As A Bone Inc.
69 Capitolian Blvd.
Rockville Centre
New York 11570

NEWSDAY FAC ID 4-0094
235 PINELAWN RD.
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: TANK ONLY TANK#6 #2OIL
CAPACITY TANK 1: 25106 GALLONS
TEMPERATURE COEFFICIENT: 457 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

05/15/92 TEST TIME FROM 10:22 TO 11:29
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: +0.000 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.049 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.045 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.001 GPH
(-0.044 TO -0.045 GPH)

TESTER.....

CUSTOMER.....

NEWSDAY FAC ID 4-0094
235 PINELAWN RD.
MELVILLE
DATE: 05/15/92 TIME: 09:44
FUEL TYPE: TANK ONLY TANK#6 #2OIL
CAPACITY TANK 1: 25106 GALLONS
TEST CRITERIA: +0.00 GPH TO +0.00 GPH
TEMPERATURE COEFFICIENT: 457 ppm/deg F
RELATIVE FUEL TEMPERATURE 68.00 deg F
VOLUME CHANGE PER DEG F: 11.47 GALLONS

TANK TESTER VER 2.01

	TANK 1 CAPACITY CHANGE GALLONS				TANK 2 CAPACITY CHANGE GALLONS			
TIME	VOLUME	TEMP.	NET	RATE GPH	VOLUME	TEMP.	NET	RATE GPH
09:45	+0.0000	+0.0000	+0.0000	+0.000				
09:46	+0.0000	-0.0001	+0.0001	+0.008				
09:46	-0.0000	+0.0001	-0.0001	-0.001				
09:47	+0.0000	+0.0000	+0.0000	-0.000				
09:47	+0.0000	+0.0000	+0.0000	+0.001				
09:48	-0.0000	-0.0001	+0.0001	+0.002				
09:48	+0.0000	-0.0001	+0.0001	+0.003				
09:49	-0.0000	-0.0001	+0.0001	+0.003				
09:49	+0.0001	+0.0000	+0.0000	+0.004				
09:50	+0.0001	-0.0002	+0.0002	+0.005				
09:51	+0.0001	-0.0002	+0.0002	+0.007				
09:51	+0.0000	-0.0002	+0.0002	+0.008				
09:52	+0.0001	-0.0002	+0.0003	+0.010				
09:52	+0.0000	-0.0002	+0.0003	+0.012				
09:53	+0.0001	-0.0003	+0.0004	+0.013				
09:53	+0.0001	-0.0003	+0.0004	+0.015				
09:54	+0.0001	-0.0002	+0.0003	+0.017				
09:55	+0.0001	-0.0004	+0.0004	+0.018				
09:55	+0.0001	-0.0003	+0.0004	+0.020				
09:56	+0.0001	-0.0002	+0.0003	+0.021				
09:56	+0.0001	-0.0002	+0.0003	+0.022				
09:57	+0.0001	-0.0003	+0.0004	+0.023				
09:57	+0.0001	-0.0002	+0.0003	+0.024				
09:58	+0.0001	-0.0003	+0.0004	+0.025				
09:58	+0.0002	-0.0003	+0.0005	+0.026				
09:59	+0.0001	-0.0003	+0.0004	+0.027				
10:00	+0.0001	-0.0002	+0.0003	+0.028				
10:00	+0.0001	-0.0003	+0.0003	+0.028				
10:01	+0.0001	-0.0003	+0.0004	+0.029				
10:01	+0.0001	-0.0001	+0.0003	+0.030				
10:02	+0.0002	-0.0002	+0.0004	+0.030				
10:02	+0.0000	+0.0000	+0.0000	+0.000				
10:03	+0.0001	-0.0001	+0.0002	+0.026				
10:03	+0.0001	-0.0001	+0.0003	+0.027				
10:04	+0.0001	+0.0000	+0.0001	+0.021				
10:05	+0.0001	+0.0001	+0.0001	+0.017				
10:05	+0.0002	+0.0001	+0.0001	+0.014				
10:06	+0.0001	+0.0001	+0.0001	+0.013				
10:06	+0.0002	+0.0001	+0.0000	+0.011				
10:07	+0.0001	+0.0001	+0.0000	+0.010				
10:07	+0.0001	+0.0001	+0.0000	+0.009				

10:08	+0.0002	+0.0002	+0.0000	+0.008
10:09	+0.0001	+0.0002	-0.0001	+0.007
10:09	+0.0002	+0.0002	+0.0000	+0.006
10:10	+0.0001	+0.0002	-0.0001	+0.005
10:10	+0.0001	+0.0001	-0.0000	+0.004
10:11	+0.0001	+0.0003	-0.0001	+0.003
10:11	+0.0002	+0.0002	-0.0001	+0.002
10:12	+0.0002	+0.0002	-0.0001	+0.002
10:12	+0.0002	+0.0003	-0.0002	+0.001
10:13	+0.0002	+0.0003	-0.0002	-0.000
10:14	+0.0001	+0.0003	-0.0001	-0.001
10:14	+0.0002	+0.0003	-0.0002	-0.002
10:15	+0.0002	+0.0003	-0.0001	-0.003
10:15	+0.0001	+0.0002	-0.0001	-0.003
10:16	+0.0002	+0.0003	-0.0001	-0.004
10:16	+0.0001	+0.0003	-0.0002	-0.004
10:17	+0.0001	+0.0004	-0.0002	-0.005
10:17	+0.0001	+0.0003	-0.0002	-0.006
10:18	+0.0001	+0.0003	-0.0001	-0.006
10:19	+0.0002	+0.0003	-0.0001	-0.007
10:19	+0.0000	+0.0003	-0.0003	-0.007
10:20	+0.0000	+0.0000	+0.0000	+0.000
10:20	+0.0002	+0.0003	-0.0002	-0.017
10:21	+0.0002	+0.0003	-0.0002	-0.018
10:21	+0.0002	+0.0004	-0.0001	-0.018
10:22	+0.0000	+0.0000	+0.0000	+0.000*
10:23	+0.0001	+0.0003	-0.0002	-0.023
10:23	+0.0001	+0.0004	-0.0002	-0.022
10:24	+0.0002	+0.0004	-0.0002	-0.021
10:24	+0.0002	+0.0004	-0.0002	-0.021
10:25	+0.0001	+0.0004	-0.0002	-0.022
10:25	+0.0001	+0.0004	-0.0003	-0.023
10:26	+0.0000	+0.0004	-0.0003	-0.025
10:26	+0.0000	+0.0004	-0.0003	-0.026
10:27	+0.0001	+0.0004	-0.0002	-0.027
10:28	+0.0001	+0.0004	-0.0003	-0.027
10:28	+0.0001	+0.0004	-0.0003	-0.028
10:29	+0.0002	+0.0004	-0.0002	-0.028
10:29	+0.0001	+0.0004	-0.0002	-0.028
10:30	+0.0001	+0.0004	-0.0003	-0.028
10:30	+0.0000	+0.0004	-0.0003	-0.028
10:31	+0.0001	+0.0004	-0.0003	-0.029
10:31	+0.0001	+0.0004	-0.0003	-0.029
10:32	+0.0001	+0.0004	-0.0003	-0.029
10:33	+0.0000	+0.0004	-0.0003	-0.029
10:33	+0.0000	+0.0004	-0.0004	-0.030
10:34	+0.0000	+0.0004	-0.0004	-0.030
10:34	+0.0000	+0.0004	-0.0004	-0.030
10:35	+0.0000	+0.0004	-0.0004	-0.031
10:35	+0.0001	+0.0004	-0.0004	-0.031
10:36	+0.0000	+0.0004	-0.0004	-0.032
10:37	-0.0000	+0.0004	-0.0004	-0.032
10:37	-0.0000	+0.0004	-0.0004	-0.032
10:38	-0.0000	+0.0004	-0.0004	-0.033
10:38	-0.0000	+0.0004	-0.0004	-0.033
10:39	-0.0000	+0.0004	-0.0004	-0.034
10:39	-0.0001	+0.0004	-0.0004	-0.034
10:40	-0.0000	+0.0004	-0.0004	-0.034
10:40	-0.0001	+0.0004	-0.0005	-0.035
10:41	-0.0000	+0.0004	-0.0004	-0.035

```
10:42   -0.0001  +0.0004 -0.0005 -0.036
10:42   -0.0000  +0.0004 -0.0004 -0.036
10:43   +0.0000  +0.0004 -0.0004 -0.036
10:43   -0.0000  +0.0004 -0.0005 -0.037
10:44   +0.0000  +0.0004 -0.0004 -0.037
10:44   -0.0000  +0.0004 -0.0004 -0.037
10:45   +0.0000  +0.0004 -0.0004 -0.038
10:45   +0.0001  +0.0004 -0.0003 -0.038
10:46   +0.0001  +0.0004 -0.0003 -0.038
10:47   +0.0001  +0.0004 -0.0004 -0.038
10:47   -0.0000  +0.0004 -0.0004 -0.039
10:48   +0.0000  +0.0004 -0.0004 -0.039
10:48   +0.0000  +0.0004 -0.0003 -0.039
10:49   +0.0000  +0.0004 -0.0004 -0.039
10:49   -0.0000  +0.0004 -0.0004 -0.039
10:50   +0.0000  +0.0004 -0.0003 -0.039
10:51   -0.0000  +0.0004 -0.0004 -0.039
10:51   -0.0000  +0.0004 -0.0004 -0.039
10:52   -0.0000  +0.0004 -0.0004 -0.040
10:52   -0.0000  +0.0004 -0.0004 -0.040
10:53   -0.0000  +0.0004 -0.0004 -0.040
10:53   -0.0000  +0.0004 -0.0004 -0.040
10:54   +0.0000  +0.0004 -0.0003 -0.040
10:54   +0.0002  +0.0004 -0.0002 -0.040
10:55   +0.0000  +0.0004 -0.0003 -0.040
VOLUME RATE OF CHANGE          -0.040 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.001 GPH
RELATIVE FUEL TEMPERATURE: 68.00 deg F

10:56   +0.0001  +0.0004 -0.0003 -0.040
10:56   +0.0000  +0.0004 -0.0004 -0.040
10:57   -0.0000  +0.0004 -0.0004 -0.040
10:57   -0.0000  +0.0004 -0.0004 -0.040
10:58   +0.0000  +0.0004 -0.0004 -0.040
10:58   -0.0000  +0.0004 -0.0004 -0.040
10:59   +0.0000  +0.0004 -0.0004 -0.040
10:59   -0.0001  +0.0004 -0.0004 -0.040
11:00   -0.0001  +0.0004 -0.0005 -0.040
11:01   -0.0001  +0.0004 -0.0004 -0.040
11:01   -0.0001  +0.0004 -0.0005 -0.040
11:02   -0.0001  +0.0004 -0.0004 -0.040
11:02   -0.0001  +0.0004 -0.0005 -0.040
11:03   -0.0001  +0.0004 -0.0005 -0.040
11:03   -0.0001  +0.0004 -0.0005 -0.040
11:04   -0.0000  +0.0004 -0.0004 -0.040
11:05   +0.0000  +0.0004 -0.0004 -0.040
11:05   -0.0000  +0.0004 -0.0005 -0.040
11:06   -0.0001  +0.0004 -0.0005 -0.041
11:06   -0.0001  +0.0004 -0.0005 -0.041
11:07   -0.0000  +0.0004 -0.0005 -0.041
11:07   +0.0000  +0.0004 -0.0004 -0.041
11:08   -0.0001  +0.0004 -0.0005 -0.041
11:08   -0.0000  +0.0005 -0.0005 -0.041
11:09   +0.0000  +0.0005 -0.0004 -0.041
11:10   -0.0000  +0.0005 -0.0005 -0.041
11:10   -0.0000  +0.0005 -0.0005 -0.041
11:11   -0.0000  +0.0005 -0.0005 -0.041
11:11   -0.0000  +0.0005 -0.0005 -0.041
11:12   -0.0001  +0.0005 -0.0006 -0.042
VOLUME RATE OF CHANGE          -0.042 GPH
```

95 % CONFIDENCE INTERVAL: +/-0.000 GPH
RELATIVE FUEL TEMPERATURE: 68.01 deg F

11:12	-0.0000	+0.0005	-0.0005	-0.042
11:13	-0.0000	+0.0005	-0.0005	-0.042
11:13	-0.0000	+0.0005	-0.0005	-0.042
11:14	-0.0001	+0.0004	-0.0005	-0.042
11:15	-0.0000	+0.0005	-0.0005	-0.042
11:15	-0.0001	+0.0004	-0.0006	-0.042
11:16	-0.0000	+0.0004	-0.0005	-0.042
11:16	-0.0000	+0.0004	-0.0005	-0.042
11:17	-0.0000	+0.0004	-0.0005	-0.043
11:17	-0.0001	+0.0004	-0.0005	-0.043
11:18	-0.0000	+0.0004	-0.0005	-0.043
11:19	-0.0000	+0.0005	-0.0005	-0.043
11:19	-0.0001	+0.0005	-0.0006	-0.043
11:20	-0.0000	+0.0005	-0.0005	-0.043
11:20	-0.0000	+0.0005	-0.0005	-0.043
11:21	-0.0000	+0.0005	-0.0005	-0.043
11:21	-0.0000	+0.0005	-0.0005	-0.043
11:22	-0.0001	+0.0005	-0.0005	-0.044
11:22	-0.0000	+0.0005	-0.0005	-0.044
11:23	-0.0000	+0.0005	-0.0005	-0.044
11:24	-0.0000	+0.0005	-0.0005	-0.044
11:24	+0.0000	+0.0005	-0.0004	-0.044
11:25	+0.0000	+0.0005	-0.0005	-0.044
11:25	+0.0000	+0.0005	-0.0005	-0.044
11:26	+0.0001	+0.0005	-0.0004	-0.044
11:26	+0.0000	+0.0005	-0.0004	-0.044
11:27	+0.0000	+0.0005	-0.0004	-0.044
11:27	+0.0000	+0.0005	-0.0004	-0.044
11:28	+0.0000	+0.0005	-0.0004	-0.045
11:29	+0.0000	+0.0005	-0.0004	-0.045

VOLUME RATE OF CHANGE -0.045 GPH
95 % CONFIDENCE INTERVAL: +/-0.001 GPH
RELATIVE FUEL TEMPERATURE: 68.01 deg F

HORNER ECV CHEK II TEST LOG

SITE ARRIVAL TIME 6 00 am, pm

CONTACT PERSON John Tolliver

TIME OF PRODUCT DELIVERY 4 20 am, pm

AMOUNT OF PRODUCT TO TOP OFF _____

TIME OF EQUIPMENT SET UP 6'5 am, pm

CHANGES TO TANK SYSTEM Connect all piping for System Test

ESTIMATED AMOUNT OF PRODUCT TO MAINTAIN TEST LEVEL _____

TIME TEST LEVEL WAS MAINTAINED 13 00 am, pm

TIME OF .4 PSI DROP 13 00 am, pm

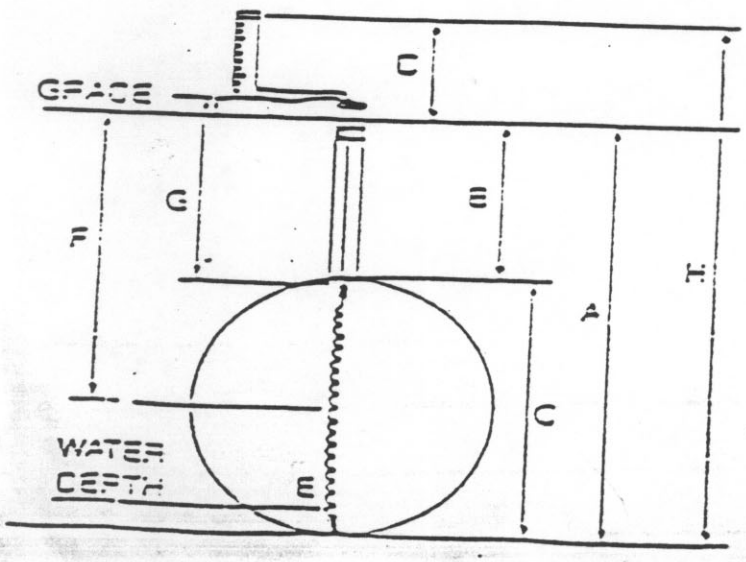
TIME OF CALIBRATION 16 00 am, pm

TIME OF TEST COMPLETION _____ am, pm

DEPTH OF WATER TABLE 0

REMARKS System Test

OPERATOR Jerry Cutts



A. Tank Ect. to Grade	154
E. Tank Top to Grade	27
C. Tank Diameter	126
D. Test Level above grade	57 30
E. Depth of water in tank	0
F. Depth for taking sample	80
G. Temp. Probe depth (connector)	29
H. Test level to Tank Ect.	184
I. Groundwater above tank bottom	0
J. Product Pressure per 1" height	031 PS

Test Pressure Formula

184 (H) × 031 (J) − (____ (I) × .036) = 5.7 NET TEST PRESSURE

Sec. 5/23. 2

Dry As A Bone Inc.
69 Capitolian Blvd.
Rockville Centre
New York 11570

NEWSDAY FAC ID 4-0094
235 PINELAWN
MELVILLE
TANK TESTER VER 2.01
FUEL TYPE: SYSTEM TEST TANK#6 #2 OIL
CAPACITY TANK 1: 25133 GALLONS
TEMPERATURE COEFFICIENT: 457 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

05/15/92 TEST TIME FROM 16:43 TO 17:49
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: +0.060 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.075 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.014 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.002 GPH
(-0.012 TO -0.016 GPH)

TESTER .....

CUSTOMER .....

NEWSDAY FAC ID 4-0094
235 PINELAWN
MELVILLE
DATE: 05/15/92 TIME: 16:03
FUEL TYPE: SYSTEM TEST TANK#6 #2 OIL
CAPACITY TANK 1: 25133 GALLONS
TEST CRITERIA: +0.00 GPH TO +0.00 GPH
TEMPERATURE COEFFICIENT: 457 ppm/deg F
RELATIVE FUEL TEMPERATURE 68.03 deg F
VOLUME CHANGE PER DEG F: 11.49 GALLONS

TANK TESTER VER 2.01

	TANK 1 CAPACITY CHANGE GALLONS				TANK 2 CAPACITY CHANGE GALLONS			
TIME	VOLUME	TEMP.	NET	RATE GPH	VOLUME	TEMP.	NET	RATE GPH
16:03	+0.0000	+0.0000	+0.0000	+0.000				
16:04	+0.0001	+0.0000	+0.0001	+0.009				
16:05	+0.0004	+0.0001	+0.0003	+0.023				
16:05	+0.0001	+0.0001	+0.0000	+0.017				
16:06	+0.0001	+0.0001	-0.0000	+0.013				
16:06	+0.0001	+0.0003	-0.0002	+0.007				
16:07	+0.0001	+0.0003	-0.0002	+0.002				
16:07	+0.0002	+0.0002	-0.0000	-0.001				
16:08	+0.0001	+0.0003	-0.0002	-0.003				
16:08	+0.0001	+0.0003	-0.0002	-0.005				
16:09	+0.0001	+0.0002	-0.0001	-0.007				
16:10	+0.0001	+0.0003	-0.0002	-0.008				
16:10	+0.0002	+0.0003	-0.0001	-0.009				
16:11	+0.0002	+0.0003	-0.0002	-0.010				
16:11	+0.0003	+0.0004	-0.0001	-0.011				
16:12	+0.0002	+0.0004	-0.0002	-0.011				
16:12	+0.0002	+0.0004	-0.0002	-0.012				
16:13	+0.0002	+0.0004	-0.0002	-0.012				
16:13	+0.0002	+0.0004	-0.0002	-0.013				
16:14	+0.0003	+0.0004	-0.0001	-0.013				
16:15	+0.0001	+0.0004	-0.0002	-0.014				
16:15	+0.0001	+0.0004	-0.0002	-0.014				
16:16	+0.0002	+0.0004	-0.0002	-0.014				
16:16	+0.0003	+0.0004	-0.0001	-0.015				
16:17	+0.0003	+0.0004	-0.0000	-0.015				
16:17	+0.0002	+0.0004	-0.0002	-0.015				
16:18	+0.0003	+0.0004	-0.0001	-0.015				
16:19	+0.0002	+0.0004	-0.0001	-0.015				
16:19	+0.0002	+0.0004	-0.0002	-0.015				
16:20	+0.0002	+0.0004	-0.0002	-0.015				
16:20	+0.0002	+0.0004	-0.0002	-0.015				
16:21	+0.0000	+0.0000	+0.0000	+0.000				
16:21	+0.0002	+0.0004	-0.0001	-0.014				
16:22	+0.0003	+0.0004	-0.0001	-0.013				
16:22	+0.0004	+0.0004	-0.0000	-0.010				
16:23	+0.0005	+0.0004	+0.0001	-0.005				
16:24	+0.0001	+0.0004	-0.0003	-0.008				
16:24	+0.0003	+0.0004	-0.0002	-0.009				
16:25	+0.0003	+0.0004	-0.0001	-0.010				
16:25	+0.0003	+0.0004	-0.0001	-0.011				
16:26	+0.0002	+0.0004	-0.0002	-0.012				

16:26	+0.0005	+0.0004	+0.0001	-0.011
16:27	+0.0003	+0.0004	-0.0001	-0.011
16:28	+0.0004	+0.0004	-0.0001	-0.010
16:28	+0.0004	+0.0004	-0.0000	-0.010
16:29	+0.0003	+0.0004	-0.0001	-0.010
16:29	+0.0003	+0.0004	-0.0001	-0.010
16:30	+0.0005	+0.0004	+0.0001	-0.009
16:30	+0.0005	+0.0004	+0.0000	-0.009
16:31	+0.0004	+0.0004	-0.0001	-0.008
16:31	+0.0004	+0.0004	-0.0001	-0.008
16:32	+0.0004	+0.0004	-0.0000	-0.008
16:33	+0.0004	+0.0004	+0.0000	-0.008
16:33	+0.0004	+0.0004	-0.0000	-0.007
16:34	+0.0005	+0.0004	+0.0000	-0.007
16:34	+0.0004	+0.0004	-0.0000	-0.007
16:35	+0.0005	+0.0004	+0.0000	-0.007
16:35	+0.0005	+0.0004	+0.0000	-0.006
16:36	+0.0005	+0.0004	+0.0000	-0.006
16:36	+0.0005	+0.0004	+0.0001	-0.006
16:37	+0.0005	+0.0004	+0.0000	-0.005
16:38	+0.0006	+0.0004	+0.0002	-0.005
16:38	+0.0000	+0.0000	+0.0000	+0.000
16:39	+0.0005	+0.0004	+0.0001	+0.007
16:39	+0.0007	+0.0004	+0.0002	+0.017
16:40	+0.0005	+0.0004	+0.0001	+0.014
16:40	+0.0005	+0.0004	+0.0000	+0.012
16:41	+0.0005	+0.0004	+0.0000	+0.010
16:42	+0.0004	+0.0004	-0.0001	+0.007
16:42	+0.0005	+0.0004	+0.0000	+0.006
16:43	+0.0000	+0.0000	+0.0000	+0.000*
16:43	+0.0005	+0.0004	+0.0001	+0.007
16:44	+0.0005	+0.0004	+0.0001	+0.007
16:44	+0.0005	+0.0004	+0.0000	+0.007
16:45	+0.0005	+0.0004	+0.0000	+0.006
16:45	+0.0005	+0.0005	+0.0001	+0.006
16:46	+0.0005	+0.0004	+0.0000	+0.006
16:47	+0.0005	+0.0004	+0.0000	+0.006
16:47	+0.0005	+0.0005	+0.0001	+0.006
16:48	+0.0005	+0.0005	+0.0000	+0.006
16:48	+0.0005	+0.0005	+0.0001	+0.006
16:49	+0.0005	+0.0005	+0.0000	+0.006
16:49	+0.0005	+0.0004	+0.0001	+0.006
16:50	+0.0006	+0.0004	+0.0002	+0.006
16:50	+0.0006	+0.0004	+0.0001	+0.007
16:51	+0.0007	+0.0005	+0.0002	+0.007
16:52	+0.0006	+0.0005	+0.0001	+0.008
16:52	+0.0006	+0.0005	+0.0001	+0.008
16:53	+0.0006	+0.0004	+0.0001	+0.009
16:53	+0.0005	+0.0005	+0.0001	+0.009
16:54	+0.0006	+0.0005	+0.0001	+0.009
16:54	+0.0006	+0.0005	+0.0002	+0.010
16:55	+0.0006	+0.0005	+0.0002	+0.010
16:56	+0.0006	+0.0005	+0.0001	+0.010
16:56	+0.0005	+0.0005	+0.0001	+0.010
16:57	+0.0006	+0.0005	+0.0002	+0.011
16:57	+0.0006	+0.0005	+0.0001	+0.011
16:58	+0.0007	+0.0005	+0.0003	+0.011
16:58	+0.0006	+0.0005	+0.0001	+0.011
16:59	+0.0006	+0.0005	+0.0002	+0.011
16:59	+0.0006	+0.0005	+0.0001	+0.012

17:00	+0.0006	+0.0005	+0.0002	+0.012
17:01	+0.0006	+0.0005	+0.0001	+0.012
17:01	+0.0006	+0.0005	+0.0002	+0.012
17:02	+0.0006	+0.0005	+0.0002	+0.012
17:02	+0.0007	+0.0005	+0.0002	+0.013
17:03	+0.0006	+0.0005	+0.0001	+0.013
17:03	+0.0006	+0.0005	+0.0001	+0.013
17:04	+0.0005	+0.0005	+0.0000	+0.013
17:04	+0.0006	+0.0021	-0.0015	+0.012
17:05	+0.0006	+0.0005	+0.0002	+0.012
17:06	+0.0006	+0.0005	+0.0001	+0.011
17:06	+0.0006	+0.0005	+0.0001	+0.011
17:07	+0.0006	+0.0021	-0.0015	+0.010
17:07	+0.0006	+0.0005	+0.0002	+0.010
17:08	+0.0006	+0.0005	+0.0001	+0.009
17:08	+0.0006	+0.0005	+0.0001	+0.008
17:09	+0.0006	+0.0005	+0.0001	+0.008
17:10	+0.0006	+0.0005	+0.0001	+0.008
17:10	+0.0006	+0.0005	+0.0001	+0.007
17:11	+0.0006	+0.0005	+0.0002	+0.007
17:11	+0.0006	+0.0005	+0.0001	+0.007
17:12	+0.0005	+0.0005	+0.0000	+0.006
17:12	+0.0005	+0.0005	+0.0000	+0.006
17:13	+0.0005	+0.0005	+0.0000	+0.006
17:13	+0.0005	+0.0005	+0.0000	+0.006
17:14	+0.0006	+0.0005	+0.0001	+0.006
17:15	+0.0006	+0.0005	+0.0001	+0.006
17:15	+0.0005	+0.0005	+0.0000	+0.006
17:16	+0.0005	+0.0005	+0.0001	+0.005

VOLUME RATE OF CHANGE 0.005 GPH
95 % CONFIDENCE INTERVAL: +/-0.001 GPH
RELATIVE FUEL TEMPERATURE: 68.03 deg F

17:16	+0.0005	+0.0005	+0.0000	+0.005
17:17	+0.0005	+0.0005	+0.0000	+0.005
17:17	+0.0005	+0.0005	+0.0000	+0.005
17:18	+0.0005	+0.0005	-0.0000	+0.005
17:18	+0.0005	+0.0005	+0.0000	+0.005
17:19	+0.0005	+0.0005	+0.0000	+0.005
17:20	+0.0005	+0.0021	-0.0016	+0.005
17:20	+0.0005	+0.0005	+0.0000	+0.004
17:21	+0.0004	+0.0005	-0.0000	+0.004
17:21	+0.0005	+0.0005	+0.0000	+0.004
17:22	+0.0004	+0.0005	-0.0000	+0.004
17:22	+0.0005	+0.0005	+0.0000	+0.003
17:23	+0.0005	+0.0005	+0.0000	+0.003
17:24	+0.0004	+0.0005	-0.0001	+0.003
17:24	+0.0005	+0.0021	-0.0016	+0.003
17:25	+0.0005	+0.0005	+0.0001	+0.002
17:25	+0.0004	+0.0005	-0.0001	+0.002
17:26	+0.0005	+0.0005	-0.0000	+0.002
17:26	+0.0005	+0.0005	-0.0000	+0.001
17:27	+0.0004	+0.0005	-0.0000	+0.001
17:27	+0.0005	+0.0005	+0.0000	+0.001
17:28	+0.0004	+0.0005	-0.0001	+0.001
17:29	+0.0005	+0.0005	-0.0000	+0.000
17:29	+0.0005	+0.0005	+0.0000	+0.000
17:30	+0.0005	+0.0005	-0.0000	+0.000
17:30	+0.0004	+0.0005	-0.0001	-0.000
17:31	+0.0005	+0.0021	-0.0016	-0.000

```
17:31   +0.0005  +0.0021 -0.0016 -0.001
17:32   +0.0004  +0.0021 -0.0017 -0.001
17:32   +0.0003  +0.0005 -0.0001 -0.002
VOLUME RATE OF CHANGE          -0.002 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.002 GPH
RELATIVE FUEL TEMPERATURE: 68.04 deg F

17:33   +0.0006  +0.0005 +0.0001 -0.002
17:34   +0.0005  +0.0005 -0.0000 -0.003
17:34   +0.0004  +0.0005 -0.0001 -0.003
17:35   +0.0004  +0.0021 -0.0016 -0.004
17:35   +0.0004  +0.0005 -0.0001 -0.004
17:36   +0.0008  +0.0005 +0.0004 -0.005
17:36   +0.0003  +0.0005 -0.0002 -0.005
17:37   +0.0004  +0.0021 -0.0017 -0.005
17:38   +0.0003  +0.0005 -0.0001 -0.006
17:38   +0.0003  +0.0005 -0.0002 -0.006
17:39   +0.0003  +0.0021 -0.0017 -0.007
17:39   +0.0003  +0.0005 -0.0002 -0.007
17:40   +0.0003  +0.0005 -0.0001 -0.008
17:40   +0.0003  +0.0005 -0.0002 -0.008
17:41   +0.0003  +0.0005 -0.0002 -0.009
17:41   +0.0004  +0.0005 -0.0001 -0.009
17:42   +0.0003  +0.0005 -0.0001 -0.009
17:43   +0.0004  +0.0005 -0.0001 -0.010
17:43   +0.0004  +0.0005 -0.0001 -0.010
17:44   +0.0003  +0.0005 -0.0001 -0.011
17:44   +0.0003  +0.0005 -0.0002 -0.011
17:45   +0.0005  +0.0005 +0.0000 -0.011
17:45   +0.0005  +0.0005 -0.0000 -0.011
17:46   +0.0004  +0.0021 -0.0017 -0.012
17:46   +0.0004  +0.0005 -0.0000 -0.012
17:47   +0.0004  +0.0005 -0.0001 -0.012
17:48   +0.0004  +0.0021 -0.0017 -0.013
17:48   +0.0005  +0.0005 -0.0000 -0.013
17:49   +0.0004  +0.0005 -0.0000 -0.013
17:49   +0.0005  +0.0005 -0.0000 -0.014
VOLUME RATE OF CHANGE          -0.014 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.002 GPH
RELATIVE FUEL TEMPERATURE: 68.04 deg F
```

10:37:21 23 MAR 1995 Tank Registration Inquiry Screen

Facility — Owner

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
400 270.0 2 1.0

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
Reg No 4-0094 File Ref No 4-203

Tanks

No	Location	Volume	Contents	Constr	Offuse	Job No	PO	Date Remov
1	UNDER	OUT	25,000	DIESEL	PLNSTL	86REM			01/01
2	UNDER	OUT	25,000	DIESEL	PLNSTL	86REM			01/01
3	UNDER	OUT	25,000	DIESEL	PLNSTL	86REM			01/01
4	UNDER	OUT	12,000	GASOLINE	PLNSTL	86REM			01/01
5	UNDER	OUT	2,000	OTHER	PLNSTL	88ABD			06/28
6	UNDER	OUT	25,000	#2 FUEL OIL	PLNSTL	97HO			
7	UNDER	OUT	25,000	#2 FUEL OIL	PLNSTL	97HO			

Plans — Tank Test

Job No	Rcvd	Disaprvd	Apprvd	No	1st Test	Result	Retest	Nex
HM86-068	07/28/86			6	05/15/92		05/15/92	12/31
HM86-068R1	04/07/87			6	04/30/92	- .493		
HM86-068R3	10/27/87		10/27/87	7	04/30/92	- .053		12/31
HM87-306	10/14/87	12/03/87		8	02/02/86	- 0.01		12/31

.014

Enter T, L or TT to scroll Tanks, Logs or Tank Test (E = End)

10:37:21 23 MAR 1995 Tank Registration Inquiry Screen

Facility — Owner

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
400 270.0 2 1.0

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
Reg No 4-0094 File Ref No 4-203

Tanks

No	Location	Volume	Contents	Constr	Offuse	Job No	PO	Date Remov
8	UNDER	OUT	4,000	INDUSTRIAL WERP		87REM			01/01
9	ABOVE	IN	275	DIESEL	PLNSTL	EX			
10	ABOVE	IN	8,000	OTHER	PLNSTL	85			
11	ABOVE	IN	8,000	OTHER	PLNSTL	85			
12	ABOVE	IN	8,000	OTHER	PLNSTL	85			
13	ABOVE	IN	100	INDUSTRIAL WOTHER		82			
14	UNDER	OUT	20,000	DIESEL	FRP	90P	HU-052R		

Plans — Tank Test

Job No	Rcvd	Disaprvd	Apprvd	No	1st Test	Result	Retest	Nex
HM86-068	07/28/86			6	05/15/92		05/15/92	12/31
HM86-068R1	04/07/87			6	04/30/92	- .493		
HM86-068R3	10/27/87		10/27/87	7	04/30/92	- .053		12/31
HM87-306	10/14/87	12/03/87		8	02/02/86	- 0.01		12/31

Enter T, L or TT to scroll Tanks, Logs or Tank Test (E = End)

10:37:21 23 MAR 1995 Tank Registration Inquiry Screen

Facility — Owner

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
400 270.0 2 1.0

NEWSDAY INC
235 PINELAWN RD
MELVILLE NY 11747
Reg No 4-0094 File Ref No 4-203

Tanks

No	Location	Volume	Contents	Constr	Offuse	Job No	PO	Date Remov
15	UNDER	OUT	20,000	DIESEL	FRP	90P	HU-052R		
16	UNDER	OUT	20,000	DIESEL	FRP	90P	HU-052R		
17	ABOVE	IN	100	DIESEL	PLNSTL	EX			

```
 18 UNDER OUT    2,500 #2 FUEL OIL DWFRP      92P     HU-052
 19 UNDER OUT    4,000 INDUSTRIAL WDWSTIP-3 92P     HM86-068R3
 20 UNDER OUT   10,000 GASOLINE    FRP       NI      HU-052
 21 ABOVE IN     4,675 DRUM STORAGE           NI      HM88-141
------------------ Plans ------------------------------Tank Test----------
Job No          Rcvd   Disaprvd  Apprvd  | No 1st Test  Result Retest     Next
HM86-068      07/28/86                   | 6  05/15/92        05/15/92  12/31/97
HM86-068R1    04/07/87                   | 6  04/30/92 - .493
HM86-068R3    10/27/87          10/27/87 | 7  04/30/92 - .053            12/31/97
HM87-306      10/14/87  12/03/87         | 8  02/02/86 - 0.01            12/31/89
-------------------------------------------------------------------------------
Enter <Return> = forward, "B"ack or "E"nd


10:37:21 23 MAR 1995      Tank Registration Inquiry Screen
------------Facility-------------------------------------Owner---------------
NEWSDAY INC                                  NEWSDAY INC
235 PINELAWN RD                              235 PINELAWN RD
MELVILLE NY 11747                            MELVILLE NY 11747
400 270.0 2 1.0                              Reg No 4-0094      File Ref No 4-2037
------------------------------------ Tanks ------------------------------------
No  Location  Volume  Contents     Constr   Offuse    Job No     PO Date Removed
22 ABOVE IN    1,380 DRUM STORAGE           96P     HM88-141R1   04/19/91
23 ABOVE IN      200 INDUSTRIAL WPLNSTL     96P     HM88-141R1   04/19/91
24 ABOVE IN      165 INDUSTRIAL WPLNSTL     96P     HM88-141R1   04/19/91
25 ABOVE IN      500 INDUSTRIAL WPLNSTL     96P     HM88-141R1   04/19/91
26 ABOVE IN    2,000 INDUSTRIAL WOTHERPLY   94P     HM89-038
27 ABOVE IN    2,000 INDUSTRIAL WOTHERPLY   94P     HM89-038
28 ABOVE IN      250 INDUSTRIAL WOTHER      94P     HM89-038
------------------ Plans ------------------------------Tank Test----------
Job No          Rcvd   Disaprvd  Apprvd  | No 1st Test  Result Retest     Next
HM86-068      07/28/86                   | 6  05/15/92        05/15/92  12/31/97
HM86-068R1    04/07/87                   | 6  04/30/92 - .493
HM86-068R3    10/27/87          10/27/87 | 7  04/30/92 - .053            12/31/97
HM87-306      10/14/87  12/03/87         | 8  02/02/86 - 0.01            12/31/89
-------------------------------------------------------------------------------
Enter <Return> = forward, "B"ack or "E"nd


10:37:21 23 MAR 1995      Tank Registration Inquiry Screen
------------Facility-------------------------------------Owner---------------
NEWSDAY INC                                  NEWSDAY INC
235 PINELAWN RD                              235 PINELAWN RD
MELVILLE NY 11747                            MELVILLE NY 11747
400 270.0 2 1.0                              Reg No 4-0094      File Ref No 4-2037
------------------------------------ Tanks ------------------------------------
No  Location  Volume  Contents     Constr   Offuse    Job No     PO Date Removed
29 ABOVE IN    2,640 DRUM STORAGE           AP      HM91-442R2
30 ABOVE IN    1,500 CAUSTIC     PLNSTL     AP      HM93-159R2
------------------ Plans ------------------------------Tank Test----------
Job No          Rcvd   Disaprvd  Apprvd  | No 1st Test  Result Retest     Next
HM86-068      07/28/86                   | 6  05/15/92        05/15/92  12/31/97
HM86-068R1    04/07/87                   | 6  04/30/92 - .493
HM86-068R3    10/27/87          10/27/87 | 7  04/30/92 - .053            12/31/97
HM87-306      10/14/87  12/03/87         | 8  02/02/86 - 0.01            12/31/89
-------------------------------------------------------------------------------
Enter <Return> = forward, "B"ack or "E"nd
```

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 9312349

SPILL NAME: NEWSDAY **DEC LEAD:** BPAUSTIN

SPILL DATE: 01/21/1994 **SPILL TIME:** 2:50 am

CALL RECEIVED DATE: 01/21/1994 **RECEIVED TIME:** 3:08 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: **CONTACT PHONE:**

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial Vehicle **WATERBODY:**

CALLER REMARKS:
FUEL LINE ON TRUCK BROKE, SPILL DIKED, WILL CLEANUP TODAY,

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	50 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	MELVILLE NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"
03/28/94: AUSTIN ON SITE, CLEANUP COMPLETE, DISPOSAL RECPTS RECEIVED.

PIN **T & A** **COST CENTER**

CLASS: C3 **CLOSE DATE:** 03/28/1994 **MEETS STANDARDS:** True

Created On: 01/21/1994

Date Printed: 8/7/2018 Last Updated: 08/07/2018

11/20/94 9:50

Tel con John Tillotsen
- spill contained + covered with speedi-dry.
- no drainage affected -
- 3 droms. being loaded.
- told to send Disposal Reciepts.

T/C 3/1/94

T/C John Tillotsen
DRUMS STILL ON SITE
- Disposal expected this Friday. will send receipts

SPILL OCCURRED ON South parking Lot Trucks lot South East side of that lot.

As per
- Spill was contained on ice with aid of socks and speedy dry
Nowhere near any drainage.

93-12349

Anthony,

for Newsday Spill

John Tillotsen

843-5458

235 Pinelawn Rd
Melville

266-0299

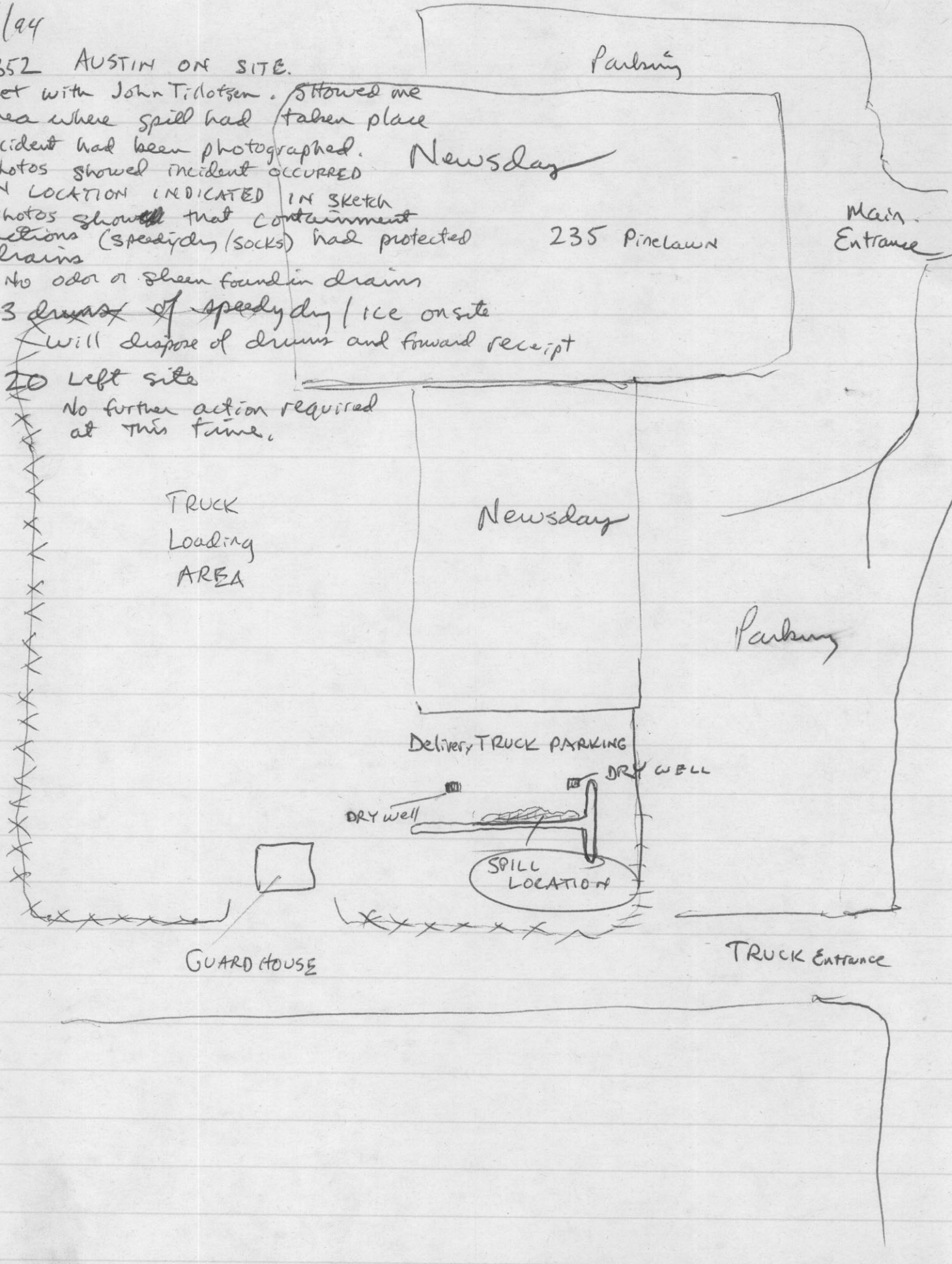
3/1/94

TA 1352 AUSTIN ON SITE.

- Met with John Tilotsen. Showed me area where spill had taken place
- Incident had been photographed.
- Photos showed incident occurred in location indicated in sketch
- Photos showed that containment actions (speedydry/socks) had protected drains
- No odor or sheen found in drains
- 3 ~~drums of~~ speedydry/ice on site
- Will dispose of drums and forward receipt

TL 1420 Left site

No further action required at this time.



Newsday

235 Pinelawn Rd., Melville, NY 11747-4250

John Tillotson
Manager of Environmental Services
(516) 843-5458

March 14, 1994

Mr Brian Austin
New York State Department of
Environmental Conservation
Spill Control Section
SUNY - Bldg 40
Stony Brook, New York 11794

RECEIVED
MAR 18 1994
REG 1
OIL SPILLS

Re: Spill Report No: 93-12349
Spill Date: January 21, 1994

Dear Mr Austin:

As requested, I am enclosing a copy of the completed New Jersey Hazardous Waste Manifest (NJA 1854425) used to dispose of waste generated from the diesel fuel spill from one of Newsday's trucks on January 21, 1994. As we had discussed,

Newsday's policy is to respond quickly and thoroughly in the event of any type of accident. If there is any other information required to close out this episode, please contact me as soon as possible. Thank you for your time and cooperation.

Yours truly,

John Tillotson

A Times Mirror
Newspaper

State of New Jersey
Department of Environmental Protection and Energy
Hazardous Waste Regulation Program
Manifest Section
CN 421, Trenton, NJ 08625-0421

Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NYD052782497 — Manifest Document No. 000110

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
NEWSDAY, INC
235 PINELAWN RD MELVILLE, NY 11747-4250

4. Generator's Phone (516-843-5458 (24 HR: 516-843-2255)

A. State Manifest Document Number: NJA 1854425

B. State Generator's ID-(Gen, Site Address): SAME

5. Transporter 1 Company Name: AUCHTER INDUSTRIAL VAC SER — 6. US EPA ID Number: NJD980772768

C. State Trans. ID-NJDEPE: S6993
Decal No.: 57448

7. Transporter 2 Company Name — 8. US EPA ID Number

D. Transporter's Phone: 201 562-2277

E. State Trans. ID-NJDEPE

Decal No.

9. Designated Facility Name and Site Address
S & W WASTE, INC
105 JACOBUS AVE
S. KEARNY, NJ 07032 — 10. US EPA ID Number: NJD991129105

F. Transporter's Phone ( )

G. State Facility's ID

H. Facility's Phone (201 344-4004

11. US DOT Description (Including Proper Shipping Name, Hazard Class or Division, ID Number and Packing Group)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. HAZARDOUS WASTE SOLID, NOS PKG GROUP III NA 3077 DOT CLASS 9	X	XX	6DM	X3900	P	X725
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. VIRGIN DIESEL FUEL SPILL CONTAMINATED ABSORBENT T/S
b.
c.
d.

K. Handling Codes for Wastes Listed Above
a. T&Y Stabilization
b.
c.
d.

15. Special Handling Instructions and Additional Information
APPROVAL NO: 002
NJ HAZARD CODE: X725
NY - NJ - 197
DECAL NO:
TRAILER PLATE NO: T181WP NJ
NY=L

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
JOHN TILLOTSON	J T Tillotson	03	04	94

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
BILL MERSIL/PR	Bill Mersil	03	04	94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

RECEIVED PENDING MANIFEST REVIEW & QUALITY CONTROL

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
TOM RUSSELL	Tom Russell	03	04	94

GENERATOR — TRANSPORTER — FACILITY

In case of an emergency or spill immediately call the state the emergency occurred in and the N.J. Dept. of Environmental Protection and Energy. (609) 292-7172

EPA Form 8700-22 (Rev. 9/88) Previous editions are obsolete.

SIGNATURE AND INFORMATION *MUST* BE LEGIBLE ON ALL COPIES

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 9706042

SPILL NAME: NEWSDAY NEWSPAPER **DEC LEAD:** RDDECAND

SPILL DATE: 08/18/1997 **SPILL TIME:** 12:30 pm

CALL RECEIVED DATE: 08/18/1997 **RECEIVED TIME:** 3:38 pm

SPILL LOCATION

PLACE: NEWSDAY NEWSPAPER **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: DAVE KRUEGER **CONTACT PHONE:** (516) 436-1381

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

A HYDRAULIC LINE FROM A TRASH COMPACTOR RUPTURED FROM RUBBING AGAINST A SHARP OBJECT
SPILL HAS BEEN CONTAINED WITH SPEEDY DRY

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
hydraulic oil	Petroleum	20 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY NEWSPAPER	235 PINELAWN ROAD MELVILLE NY 11747-	DAVE KRUEGER (516) 436-1381

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DECANDIA"
20-35 GALS SPILLED ONTO PAVEMENT, NO DRAINAGE BUT PADS DEPLOYED AS PRECAUTION,
SPILL OCCURRED WHEN 1" HOSE FAILED DUE TO CONTINUAL CONTACT WITH COMPACTOR BODY.
SPILL ONTO PAVEMENT ONLY, 10 BAGS USED AND WILL BE PICKED UP TOMORROW. NEWSDAY THEN
WILL PUT WASTE INTO DRUMS FOR PROPER DISPOSAL

CLEANUP BY NEWSDAY, DISPOSAL RECVD

PIN **T & A** **COST CENTER**

CLASS: C3 **CLOSE DATE:** 12/01/1997 **MEETS STANDARDS:** True

Created On: 08/18/1997

Date Printed: 8/7/2018 Last Updated: 08/07/2018

Newsday

235 Pinelawn Road, Melville, NY 11747-4250

Administrative Services

November 21, 1997

RECEIVED

NOV 24 1997

REG 1 - OIL SPILLS

Robert DeCandia
Environmental Engineer 1
NYSDEC - Region 1
SUNY Building 40
Stony Brook, New York 11790-2356

SUBJECT: NYSDEC Spill #9706042

Dear Mr. DeCandia:

As per your request, enclosed are copies of:

1) Newsday Material Release Log
2) Manifest for spill material removal.

Please contact me for any questions and/or comments.

Sincerely,

David Krueger
Engineering Services
(516) 843-5437
(516) 843-3444 fax

CC: Tim McGarry

Attachments: (1) 1) Newsday Hazardous Material Release Log, 8/18/97
2) Manifest for spill material removal, NJA2777001, 9/24/97

file: DNK(97spilll.DOC)

SUBJECT: SECTION 6

HAZARDOUS MATERIAL RELEASE LOG

PAGE OF

EFFECTIVE DATE:

1) ADDRESS OR LOCATION OF LEAK:

NAME: Newsday
ADDRESS: 235 Pinelawn Rd / Melville, NY 11747
TELEPHONE: (516) 843-5437 attn David Krueger
-DIAGRAM ON BACK-

2) DATE OF RELEASE DISCOVERY: 8/18/97

3) TIME OF RELEASE DISCOVERY: 12:30

4) DURATION OF RELEASE: approximately 5 minutes

5) MATERIAL RELEASED: SOLID (LIQUID) GAS
DESCRIPTION: Hydraulic Fluid Oil

HAZARD CLASS: Flammable

PRECAUTIONS: used absorbant clay to contain & clean. spill

6) QUANTITY OF RELEASE: GALLONS. approximately 25 gallons
POUNDS.
FLOOR AREA.

7) CAUSE OF RELEASE: Hydraulic line Ruptured caused by abrasion

8) IMMEDIATE INJURIES: none

9) CORRECTIVE ACTION: Absorbant clay used to clean up spill. Ruptured hydraulic line was Replaced & secured. to prevent abrasion

10) AGENCY NOTIFIED: AGENCY: NYSDEC - Albany
CONTACT/TITLE: Patric O'conner - Environmental Engineer.
PHONE NO.: (800) 457-7362
TIME/DATE: 8/18/97 15:40
DEC spill # 9706042

11) REPORTER: David Krueger
TITLE: Engineer
SIGNATURE:
DATE: 8/19/97

→ 8/18/97 16:30, Nick Scampoco called from NYSDEC - stonybrook. Dave K Reiterated above information

→ 9/1-9/10/97, Robert DeCandia, Environmental Engineer I - NYSDEC - Stony Brook Contacted Dave K for copy of waste manifest. 444-0337

State of New Jersey
Department of Environmental Protection
Hazardous Waste Regulation Program
Manifest Section
CN 421, Trenton, NJ 08625-0421

Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039. Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NYD052782497 | Manifest Document No. 000031 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
NEWSDAY, INC.
235 PINELAWN ROAD / MELVILLE, NEW YORK 11747

4. Generator's Phone (516) 843-5437 (516) 843-2255 24hrs.

A. State Manifest Document Number: NJA 2777001

B. State Generator's ID (Gen. Site Address): SAME

5. Transporter 1 Company Name: AUCHTER INDUSTRIAL VAC SERVICE

6. US EPA ID Number: NJD080772768

C. State Trans. ID-NJDEP: 869937 Decal No.: X83227

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone (908) 862-2277

E. State Trans. ID-NJDEP / Decal No.

9. Designated Facility Name and Site Address
S&W WASTE, INC.
105 JACOBUS AVENUE
SOUTH KEARNY, NJ 07032

10. US EPA ID Number: NJD991291105

F. Transporter's Phone ( )

G. State Facility's ID

H. Facility's Phone (201) 344-4004

11. US DOT Description (Including Proper Shipping Name, Hazard Class or Division, ID Number and Packing Group)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. X HAZARDOUS WASTE SOLID, NOS 9 NA3077 PKG GRP III	X	xx3	DM	01000	P	X 910
b. 97-06042						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. S/T 1-3% OIL, 27-99% SPEEDI-DRY/SOLIDS
c. S&W APP.010748 (A) 002

K. Handling Codes for Wastes Listed Above
a. T04 Stabilization
c.
b.
d.

15. Special Handling Instructions and Additional Information
NJSA197

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Dave Krugger | Signature | Month Day Year: 09 24 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Roy Klebowicz | Signature | Month Day Year: 09 24 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space
Sec11a c & Non-regulated Material
RECEIVED PENDING MANIFEST REVIEW & QUALITY CONTROL

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Michael Szpyhulsky | Signature | Month Day Year: 09 24 97

NJA2777001

GENERATOR

In case of an emergency or spill immediately call the state the emergency occurred in and the N.J. Dept. of Environmental Protection and Energy: (609) 292-7172

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 9709711

SPILL NAME: NEWSDAY **DEC LEAD:** T/T/F

SPILL DATE: 11/20/1997 **SPILL TIME:** 2:00 pm

CALL RECEIVED DATE: 11/20/1997 **RECEIVED TIME:** 2:24 pm

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: DAVE KRUEGER **CONTACT PHONE:** (516) 843-5437

CONT. FACTOR: Tank Test Failure **SPILL REPORTED BY:** Tank Tester

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
gross failure on system test

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE ZZ	DAVE KRUEGER (516) 843-5437

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
south	25,000				03	0.00	

DEC REMARKS:

HISTORY OF PROBLEMS WITH INTERFERENCE WHEN TESTING, LATER TESTS PASSED

PIN **T & A** **COST CENTER**

CLASS: B3 **CLOSE DATE:** 12/11/2009 **MEETS STANDARDS:** False

11/20 1530 : Spoke to Tom McGlennon (FTN)

- level in tank is "going down very slowly"
- may be vent or some other problem
  + not the tank itself
- will monitor level overnight
- will disconnect
- tank-only test planned for Tue 11/25

CERTIFIED #P 061 496 846

97-09711
+1+L

New York State Department of Environmental Conservation
Building 40 - SUNY, Stony Brook, New York 11790-2356

TEL # (516) 444-0320
FAX # (516) 444-0373

John P. Cahill
Commissioner

December 8, 1997

CERTIFIED LETTER - RETURN RECEIPT REQUESTED

Mr. Dave Krueger
Newsday
235 Pinelawn Road
Melville, New York 11747

Re: Spill #97-09711, Newsday
235 Pinelawn Road, Melville, N.Y.

Dear Mr. Krueger:

This office has been informed by Fenley & Nicol that one (1) 25,000 gallon #2 fuel oil tank failed a Horner Ezy Check systems test on November 20, 1997. In accordance with Article 12 of the New York State Navigation Law, I must determine if there has been any harm to the groundwaters of the State. In order for me to make this determination, you have three options:

1. Prove that the tank is not leaking by removing all of the piping from the tank and separately testing the tank alone using a state and county approved test method. If the tank fails this test you must notify this office within two hours of the failure. The tank must then be emptied immediately and you will have to proceed as in 2 or 3 below. If the tank passes this test, it may then be abandoned and the piping further investigated or the piping can be repaired, reattached to the tank, and the system retested. If at any time contaminated soil is found, this office must be notified immediately and the soil must be removed and stockpiled properly on site until proper disposal. The excavation cannot be backfilled until authorization to do so is given by the NYSDEC. Be advised that the soil can only be removed from site by a hauler possessing a Part 364 Permit.

2. Excavate and remove the tank in the presence of a representative from this office so that an inspection of the tank and the surrounding soil can be made. The removal must be scheduled with this department at least 48 hours prior to the date of removal and is on a first come first served availability basis. If evidence of contamination is found, you will be required by this office to remediate the said contamination.

TTF - file 97-09711
Melville

2/3

TL

Dave Krueger

Newsday

843 5437

Petro Tite
tank passed
suction line problem

9709711

3. Abandon the tank in-place in accordance with county procedures, and install several four (4) inch diameter PVC site wells extending at least ten (10) feet into the groundwater with a minimum screen length of twenty (20) feet, and a recommended slot size of .020 inches. The location, number of wells and monitoring schedule will be determined by a representative from this office. These wells must be checked by you or your contractor, and the monitoring data submitted to this office periodically. If floating/dissolved product appears, recovery must begin immediately.

Please be advised that the above work must be done by a county fire marshall and/or health department approved tester and/or contractor. The in-place abandonment of underground tanks may be prohibited in some areas. Check with the appropriate local or county authority regarding their laws governing the storage of petroleum products. All documentation, including all test results (failing and passing) and descriptions of repairs and soil condition (in regard to contamination), must be forwarded to this office.

Please call me at (516) 444-0333 to advise me of how you will proceed to resolve this problem. If no response is received from you by December 19, 1997 this office will have no choice but to proceed with further investigation of your site and will then seek reimbursement from you for all costs associated with the investigation/remediation in accordance with Article 12 of the New York State Navigation Law.

Should you have any questions or comments, please contact me at the above telephone number.

Sincerely,

Mary M. Henning

Mary M. Henning
Engineering Aide

MMH:ap
cc: J. Maloney, SCDHS
A. Leung, NYSDEC

TF 97-09711

COUNTY OF SUFFOLK

ROBERT J. GAFFNEY
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

CLARE B. BRADLEY, M.D., M.P.H.
ACTING COMMISSIONER

RECEIVED
DEC 15 1997
REG 1 - OIL SPILLS

Certified Mail - RRR

December 11, 1997

Mr. Dave Krueger
Newsday
235 Pinelawn Road
Melville, NY 11747

Re: Tank Failure
Newsday, 235 Pinelawn Rd, Meville NY
Spill #97-09711, SCDHS Fac.ID#4-0094

Dear Sir/Madam:

This office has been informed by Fenley & Nicol. that the following tank system(s) failed the tank system tightness test on November 20, 1997:

Tank#1 - 25,000 gallon #2 fuel oil tank

Section 1210F of Article 12 of the Suffolk County Sanitary Code requires that any underground storage facility, or part thereof, which is found to be leaking, must immediately be emptied of all contents and removed from service. It is unlawful to permit a leaking underground storage facility or part thereof to remain in service or to continue to retain its toxic or hazardous contents after it has been found to be leaking.

Your storage tank system has failed the initial tank system tightness test. You have **ten days** from receipt of this letter to make the necessary repairs to any piping associated with the particular line and retest the line and the piping as a system to show that the underground storage facility is tight. **Repairs to metal tank(s) are prohibited by code.**

If all associated piping has been disconnected from the tank, and a subsequent tank tightness test proves that the tank is leaking, you must immediately remove the contents of the tank.

The tank must then be removed from service per the enclosed guidance document "Removal of Underground Storage Facilities from Service" within **ninety days** from the date of this notice.

Prior to removing any underground storage facility from service, all remaining liquid and residue must be cleaned and hauled away for proper disposal by a New York State licensed industrial hauler. A list of such haulers may be obtained from the New York State Department of Environmental Conservation (NYSDEC) at (516)444-0230.

Tank removal must be coordinated with this office. You must notify this office within **ten days** of receipt of this letter advising of your intention to remove the tank and then again at least 48 hours prior to the removal, as a department representative **must be present** during the procedure. Please contact John Gladysz at 854-2524 for this purpose.

Failure to comply with the above requirements constitutes a violation of Article 12 and may subject you to fines and penalties of up to $500 per day per violation for each day the violation(s) exists.

Very truly yours,

Kenneth A Clunie

Kenneth A. Clunie
Assistant Public Health Engineer
Bureau of Environmental Engineering

KAC:ar
Enc. - cc: Mary M. Henning, Engineering Aide, NYSDEC

Newsday

235 Pinelawn Road, Melville, NY 11747-4250

December 16, 1997

CERTIFIED MAIL RRR - Z 341 086 252

Mary Henning
Engineering Aide
NYSDEC – Region 1
Building 40 – SUNY
Stony Brook, New York 11790

RECEIVED
DEC 22 1997
REG 1 - OIL SPILLS

SUBJECT: **Spill #97-09711 Tank System Tightness Testing**

Dear Mrs. Henning:

Newsday's UST testing contractor, Fenley & Nicol Environmental, was unable to stabilize their testing equipment in our 25,000 gallon UST. The testing equipment, Horner EZY-Check II, requires an acceptable Confidence Interval Number (standard of deviation) obtained from the testing data for the results to be considered valid. During testing, the tank temperature probe would fluctuate significantly causing an out of specification CIN. Since the CIN was out of specification, Fenley & Nicol was unable to perform a valid system tank tightness test.

Fenley & Nicol attempted testing the tank on several occasions. The following actions have been taken to eliminate known interference with the testing equipment:

1. Product Stabilization -- the product has been left undisturbed in the 100% full tank for over 4 weeks;
2. FM Interference -- all above-ground testing cable, data gathering panels and associated hardware have been shielded with foil to resist FM interference;
3. Stray Current – the testing equipment was grounded to eliminate effects of stray current;
4. Ground Vibration – testing was scheduled on a Saturday to eliminate vehicles from driving on or near the tank.

Fenley & Nicol has attempted three system tests with their EZY-Check II equipment. As the next step, a new UST testing contractor, Dry As A Bone Inc., is scheduled to test on Saturday, January 3, 1998. Dry As A Bone will test the tank system with their Horner EZY-Check II testing equipment to eliminate the possibility of equipment malfunction.

Currently, 1) there is no evidence of tank leakage or ground contamination in the areas associated with the tank/piping and 2) the volume of the tank's product has maintained its level in the fill port since monitoring commenced two weeks ago.

Newsday will contact you after the January 3rd testing. Please contact me for any questions and/or comments.

Sincerely,

David Krueger
Engineering Services
(516) 843-5437
(516) 843-3444 fax

CC: Tim McGarry
John Tillotson
Ken Clunie – SCDHS (Certified Mail RRR - Z 341 086 253)

Attachments: (0)
file: DNK(97ust673.DOC)

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☐ Field Notes ☑ Phone Conversation ☐ Meeting Notes **Spill No.**_____

Location	**Representatives on site**	time in	time out
Name	DEC		
Address			
Town			
Phone			
Weather / Temperature / General conditions	PRP		
humidity / Cold / Sunny			
Dry / Fair / Partly Cloudy			
Humid / Warm / Cloudy			
Very humid / Hot / Rain / Snow			
°C___°F___ / Other_____			

Date	Time	Entries
1/7/18	09:45	Phone Conv. w/ Amy de A Bone - They performed E24 chels II as well and have encountered the same problem - We believe it's Radio inference as temp readings were just fluctuating too much. We would like to get approval for Petro Tite II test. TC
	10:00	Lenny Spoke to Russ in Albany, He said that is an acceptable alternative but if it still fails (as Petro Tite II is still susceptible to Radio interference but not as much as the ~~fate~~ current tests) should then move toward a non-volumetric type test. TC

Revised 10-22-97

☐ Continued Page ____ Of ____

97-09711

RECEIVED
JAN 09 1998
REG 1 - OIL SPILLS

DRY AS A BONE, INC.
INSTALLATION, REMOVALS & UPGRADING
D.A.A.B .INC.

933 Northern Blvd.	153-44 So. Conduit Ave.	69 Capitolian Blvd
Clarks Summit, PA 18411	Jamaica, NY 11434	Rockville Centre, NY 11570
PH: (717)586-3105	PH: (718)949-3849	PH: (516)678-5115
FAX: (717)586-3118	FAX:(718)527-6688	FAX:(516)678-9140

Suffolk Co. Dept. of Health
15 Horseblock Rd.
Farmingville, NY. 11738

January 7,1998

Attn: Ken Clunie

Subject: 25,000 gallon #2 oil tank; #002

Ken,

As per our conversation enclosed is the tank tightness test performed at; Newsday, 235 Pine Lawn Rd., Melville, NY.11747.

As you can see be the enclosed data there is no loss of product, however, the temperature is very erratic. These erratic temperature readings could possibly be caused by radio interference, disrupting the Horner II temperature probe.

According to Dave Krueger at Newsday the stick readings do not show any loss of product. Therefore, it is the writers opinion that this tank is tight. I also agree with you to confirm that this tank is tight, therefore a Petro-tite Systems test should be performed in the near future.

Any further questions please do not hesitate to call our office.

Sincerely,

Jerry Curtin

cc: Mary Henning
Dave Krueger

DRY AS A BONE, INC.
INSTALLATION, REMOVALS & UPGRADING
D.A.A.B .INC.

933 Northern Bvld.	**153-44 So. Conduit Ave.**	**69 Capitolian Blvd**
Clarks Summit, PA 18411	**Jamaica, NY 11434**	**Rockville Centre, NY 11570**
PH: (717)586-3105	**PH: (718)949-3849**	**PH: (516)678-5115**
FAX: (717)586-3118	**FAX:(718)527-6688**	**FAX:(516)678-9140**

TANK TEST CERTIFICATE

TANK OWNER: Newsday

PURCHASE ORDER# _____

CONTACT ADDRESS: _____

PHONE NUMBER: _____

SITE ADDRESS: 235 Pine Lawn Rd. Melville, NY. 11747

TEST METHOD: Horner Ezy Chek II

TEST DATE: January 3,1997

TANK	CAPACITY	PRODUCT	TANK RESULT
#001	25,000 gallon	#2 fuel oil	-0.087gph

REMARKS: Passed

APPROVAL: T.J. O'Connor #254

SIGNATURE: TJOC

HORNER EZY CHEK II

OWNER OR DEALER Newsday

ADDRESS (NO. & STREET) 235 Pinelawn Rd

CITY AND STATE Melville, NY

TANK INFORMATION TANK 002

CAPACITY (NOMINAL) 25000

CAPACITY (CHART) 25400

NUMBER OF GALLONS ADDED 25

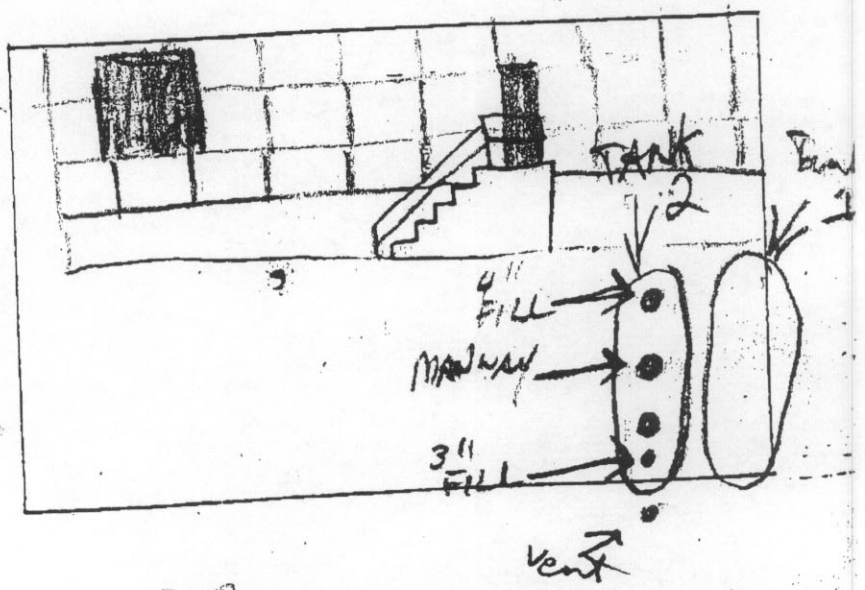
TOTAL CAPACITY 25368 (-57, ALS = 1.5 IN. WATER)

CONTENTS (PRODUCT) ~~Water~~ Diesel CALIBRATION NUMBER 385

MONITOR MODE RESULTS

TIME	RESULT	CI
10:56	-.014	+/-.001
11:13	-.040	+/-.002
11:31	-.071	+/-.001
11:48	+.141	+/-.017
12:06	+.043	+/-.026
12:23	-.070	+/-.007
12:26	Test Started	

TANK LAYOUT



COEFFICIENT CALCULATIONS

MEASURED API GRAVITY 33

PRODUCT TEMPERATURE 48

API SPECIFIC GRAVITY @ 60 F, 339 (FROM TABLE A)

COEFFICIENT OF EXPANSION 456 (FROM TABLE B)

HORNER EZY CHEK II TEST LOG

SITE ARRIVAL TIME 600 am, pm

CONTACT PERSON Dave

TIME OF PRODUCT DELIVERY _____ am, pm

AMOUNT OF PRODUCT TO TOP OFF _____

TIME OF EQUIPMENT SET UP 615 am, pm

CHANGES TO TANK SYSTEM None

ESTIMATED AMOUNT OF PRODUCT TO MAINTAIN TEST LEVEL 25 gal

TIME TEST LEVEL WAS MAINTAINED 7:35 am, pm

TIME OF .4 PSI DROP 7:35 am, pm

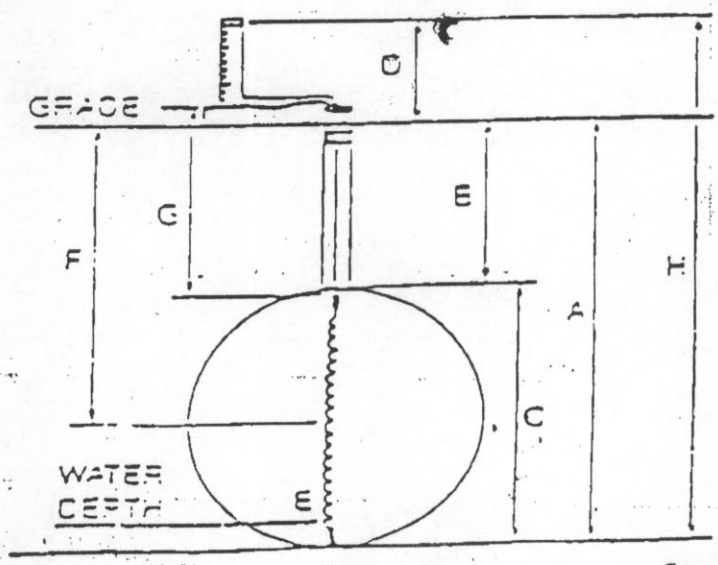
TIME OF CALIBRATION 10:35 am, pm

TIME OF TEST COMPLETION 1:33 am, pm

DEPTH OF WATER TABLE 0

REMARKS _____

OPERATOR TJ O'CONNOR



A. Tank Ect. to Grade
B. Tank Top to Grade
C. Tank Diameter
D. Test Level above grade
E. Depth of water in tank
F. Depth for taking sample
G. Temp. Probe depth (connector)
H. Test level to Tank Ect.
I. Groundwater above tank bottom
J. Product Pressure per 1" height

Test Pressure Formula
183 × .031 (____ × .036) = 5

NEWSDAY
235 PINELAWN RD.
MELVILLE NY
TANK TESTER VER 2.01
FUEL TYPE: TANK #002 FUEL OIL SYS TEST
CAPACITY TANK 1: 25368 GALLONS
TEMPERATURE COEFFICIENT: 458 ppm/deg F
TEST CRITERIA: +0.000 GPH TO +0.000 GPH

01/03/97 TEST TIME FROM 12:26 TO 13:33
DATA ANALYSIS INDICATES:

A GROSS VOLUME CHANGE OF: -0.000 GALLONS
A VOLUME CHANGE DUE TO TEMPERATURE OF: +0.073 GALLONS

A LIQUID VOLUME RATE OF CHANGE OF: -0.087 GPH
WITH A 95 % CONFIDENCE INTERVAL OF: +/-0.016 GPH
(-0.070 TO -0.103 GPH)

TESTER.....

CUSTOMER.....

NEWSDAY
235 PINELAWN RD.
MELVILLE NY
DATE: 01/03/97 TIME: 10:39
FUEL TYPE: TANK #002 FUEL OIL SYS TEST
CAPACITY TANK 1: 25368 GALLONS
TEST CRITERIA: +0.00 GPH TO +0.00 GPH
TEMPERATURE COEFFICIENT: 458 ppm/deg F
RELATIVE FUEL TEMPERATURE 47.89 deg F
VOLUME CHANGE PER DEG F: 11.62 GALLONS

TANK TESTER VER 2.01

	TANK 1 CAPACITY CHANGE GALLONS				TANK 2 CAPACITY CHANGE GALLONS			
TIME	VOLUME	TEMP.	NET	RATE GPH	VOLUME	TEMP.	NET	RATE GPH
10:39	+0.0000	+0.0000	+0.0000	+0.000				
10:40	-0.0001	-0.0004	+0.0003	+0.035				
10:40	-0.0001	+0.0000	-0.0001	+0.012				
10:41	-0.0002	+0.0002	-0.0003	-0.005				
10:42	-0.0000	-0.0001	+0.0001	-0.004				
10:42	-0.0001	-0.0000	-0.0001	-0.004				
10:43	-0.0001	-0.0001	+0.0001	-0.003				
10:43	-0.0001	+0.0001	-0.0002	-0.004				
10:44	-0.0001	+0.0001	-0.0002	-0.006				
10:44	-0.0001	+0.0001	-0.0002	-0.008				
10:45	+0.0000	+0.0001	-0.0001	-0.009				
10:45	-0.0001	+0.0001	-0.0001	-0.009				
10:46	-0.0001	+0.0002	-0.0002	-0.010				
10:47	-0.0001	+0.0001	-0.0002	-0.011				
10:47	-0.0000	+0.0001	-0.0001	-0.012				
10:48	-0.0000	-0.0001	+0.0000	-0.012				
10:48	-0.0001	+0.0001	-0.0002	-0.012				
10:49	+0.0001	+0.0001	-0.0000	-0.012				
10:49	+0.0001	+0.0002	-0.0000	-0.012				
10:50	+0.0001	+0.0002	-0.0001	-0.012				
10:50	+0.0000	+0.0000	+0.0000	-0.011				
10:51	-0.0000	+0.0002	-0.0002	-0.011				
10:52	-0.0001	+0.0002	-0.0003	-0.011				
10:52	-0.0002	-0.0001	-0.0001	-0.011				
10:53	-0.0001	+0.0001	-0.0001	-0.012				
10:53	-0.0001	+0.0002	-0.0002	-0.012				
10:54	-0.0001	+0.0002	-0.0003	-0.012				
10:54	-0.0001	+0.0001	-0.0002	-0.012				
10:55	-0.0003	+0.0002	-0.0005	-0.013				
10:56	-0.0002	-0.0001	-0.0001	-0.013				
10:56	-0.0001	+0.0002	-0.0003	-0.014				
10:57	+0.0000	+0.0000	+0.0000	+0.000				
10:57	-0.0001	+0.0002	-0.0002	-0.027				
10:58	+0.0000	+0.0002	-0.0002	-0.024				
10:58	-0.0000	+0.0002	-0.0002	-0.023				
10:59	-0.0001	+0.0001	-0.0002	-0.023				
10:59	-0.0002	+0.0002	-0.0004	-0.026				
11:00	-0.0000	+0.0001	-0.0002	-0.026				
11:01	-0.0001	+0.0001	-0.0002	-0.025				
11:01	-0.0002	+0.0002	-0.0004	-0.026				
11:02	-0.0002	+0.0002	-0.0004	-0.027				

11:02	-0.0000	+0.0002	-0.0002	-0.028
11:03	+0.0000	+0.0001	-0.0001	-0.028
11:03	-0.0001	+0.0002	-0.0003	-0.028
11:04	-0.0001	+0.0002	-0.0004	-0.028
11:04	-0.0002	+0.0002	-0.0004	-0.028
11:05	-0.0003	+0.0002	-0.0005	-0.029
11:06	-0.0001	+0.0002	-0.0003	-0.030
11:06	-0.0001	+0.0002	-0.0003	-0.031
11:07	-0.0002	+0.0002	-0.0004	-0.031
11:07	-0.0003	+0.0003	-0.0005	-0.032
11:08	-0.0003	+0.0002	-0.0005	-0.033
11:08	-0.0003	+0.0002	-0.0006	-0.034
11:09	-0.0004	+0.0002	-0.0006	-0.035
11:10	-0.0004	+0.0001	-0.0005	-0.036
11:10	-0.0001	+0.0002	-0.0003	-0.037
11:11	-0.0002	+0.0002	-0.0003	-0.038
11:11	-0.0003	+0.0002	-0.0005	-0.038
11:12	-0.0003	+0.0001	-0.0004	-0.039
11:12	-0.0004	+0.0001	-0.0004	-0.039
11:13	-0.0004	+0.0001	-0.0006	-0.040
11:13	-0.0004	+0.0002	-0.0006	-0.040
11:14	+0.0000	+0.0000	+0.0000	+0.000
11:15	-0.0005	+0.0002	-0.0006	-0.067
11:15	-0.0005	+0.0001	-0.0006	-0.064
11:16	-0.0005	+0.0001	-0.0006	-0.064
11:16	-0.0006	+0.0000	-0.0006	-0.063
11:17	-0.0005	+0.0002	-0.0007	-0.064
11:17	-0.0006	+0.0001	-0.0006	-0.065
11:18	-0.0006	-0.0001	-0.0005	-0.064
11:18	-0.0006	+0.0002	-0.0008	-0.066
11:19	-0.0006	+0.0000	-0.0006	-0.067
11:20	-0.0006	-0.0002	-0.0005	-0.066
11:20	-0.0008	+0.0002	-0.0010	-0.067
11:21	-0.0005	+0.0002	-0.0008	-0.068
11:21	-0.0006	+0.0002	-0.0008	-0.070
11:22	-0.0007	+0.0001	-0.0008	-0.071
11:22	-0.0006	+0.0000	-0.0006	-0.072
11:23	-0.0006	+0.0001	-0.0007	-0.072
11:24	-0.0006	+0.0000	-0.0006	-0.072
11:24	-0.0006	+0.0001	-0.0007	-0.073
11:25	-0.0006	+0.0002	-0.0008	-0.073
11:25	-0.0006	-0.0000	-0.0005	-0.073
11:26	-0.0005	+0.0001	-0.0006	-0.073
11:26	-0.0005	+0.0002	-0.0007	-0.073
11:27	-0.0005	+0.0002	-0.0007	-0.073
11:27	-0.0005	+0.0002	-0.0007	-0.073
11:28	-0.0005	+0.0001	-0.0006	-0.073
11:29	-0.0005	+0.0001	-0.0005	-0.072
11:29	-0.0004	+0.0002	-0.0006	-0.072
11:30	-0.0004	+0.0001	-0.0006	-0.072
11:30	-0.0004	+0.0002	-0.0006	-0.072
11:31	-0.0004	+0.0002	-0.0006	-0.071
11:31	+0.0000	+0.0000	+0.0000	+0.000
11:32	-0.0004	+0.0002	-0.0006	-0.058
11:33	-0.0003	+0.0002	-0.0005	-0.056
11:33	-0.0003	+0.0002	-0.0005	-0.054
11:34	-0.0004	+0.0001	-0.0005	-0.053
11:34	-0.0003	-0.0001	-0.0002	-0.048
11:35	-0.0003	-0.0001	-0.0002	-0.044
11:35	-0.0003	+0.0000	-0.0003	-0.041

11:36	-0.0003	-0.0002	-0.0001	-0.038
11:36	-0.0003	-0.0001	-0.0002	-0.035
11:37	-0.0003	-0.0002	-0.0001	-0.032
11:38	-0.0003	-0.0003	-0.0000	-0.029
11:38	-0.0003	-0.0002	-0.0000	-0.027
11:39	-0.0002	-0.0057	+0.0054	-0.008
11:39	-0.0002	-0.0002	+0.0000	+0.005
11:40	-0.0002	-0.0025	+0.0022	+0.018
11:40	-0.0002	-0.0002	-0.0000	+0.027
11:41	-0.0002	-0.0142	+0.0139	+0.059
11:41	-0.0002	-0.0003	+0.0001	+0.081
11:42	-0.0002	-0.0003	+0.0001	+0.096
11:43	-0.0002	+0.0000	-0.0002	+0.106
11:43	-0.0002	-0.0001	-0.0001	+0.112
11:44	-0.0002	+0.0000	-0.0002	+0.115
11:44	-0.0002	-0.0031	+0.0029	+0.119
11:45	-0.0002	-0.0002	+0.0000	+0.121
11:45	-0.0002	-0.0002	-0.0000	+0.122
11:46	-0.0002	-0.0001	-0.0001	+0.121
11:46	-0.0004	-0.0052	+0.0048	+0.124
11:47	-0.0005	-0.0050	+0.0045	+0.128
11:48	-0.0005	-0.0049	+0.0045	+0.134
11:48	-0.0005	-0.0057	+0.0052	+0.141
11:49	+0.0000	+0.0000	+0.0000	+0.000
11:49	-0.0004	-0.0111	+0.0107	+1.131
11:50	-0.0004	-0.0041	+0.0037	+0.773
11:50	-0.0005	-0.0048	+0.0042	+0.637
11:51	-0.0005	-0.0036	+0.0030	+0.546
11:52	-0.0005	-0.0033	+0.0028	+0.487
11:52	-0.0008	-0.0031	+0.0024	+0.440
11:53	-0.0011	-0.0031	+0.0020	+0.402
11:53	-0.0017	-0.0029	+0.0011	+0.365
11:54	-0.0015	-0.0029	+0.0014	+0.335
11:54	-0.0028	-0.0048	+0.0020	+0.313
11:55	-0.0024	-0.0021	-0.0003	+0.287
11:55	-0.0021	-0.0017	-0.0004	+0.261
11:56	-0.0017	-0.0017	+0.0000	+0.237
11:57	-0.0015	-0.0014	-0.0001	+0.215
11:57	-0.0012	-0.0013	+0.0000	+0.196
11:58	-0.0011	-0.0003	-0.0008	+0.177
11:58	-0.0009	-0.0003	-0.0007	+0.159
11:59	-0.0009	-0.0002	-0.0006	+0.143
11:59	-0.0006	-0.0002	-0.0004	+0.129
12:00	-0.0005	-0.0003	-0.0002	+0.116
12:01	-0.0007	-0.0002	-0.0005	+0.105
12:01	-0.0004	-0.0003	-0.0002	+0.095
12:02	-0.0002	-0.0002	-0.0000	+0.086
12:02	-0.0004	+0.0001	-0.0005	+0.078
12:03	-0.0003	-0.0001	-0.0001	+0.071
12:03	-0.0003	-0.0001	-0.0002	+0.064
12:04	-0.0001	+0.0002	-0.0003	+0.059
12:04	-0.0002	+0.0002	-0.0004	+0.053
12:05	-0.0003	+0.0002	-0.0005	+0.048
12:06	-0.0002	+0.0002	-0.0005	+0.043
12:06	+0.0000	+0.0000	+0.0000	+0.000
12:07	-0.0000	+0.0002	-0.0003	-0.029
12:07	-0.0000	+0.0003	-0.0003	-0.029
12:08	-0.0000	+0.0003	-0.0003	-0.030
12:08	-0.0000	+0.0003	-0.0003	-0.030
12:09	+0.0000	+0.0003	-0.0002	-0.029

12:09	+0.0003	+0.0003	+0.0000	-0.026
12:10	+0.0003	+0.0003	+0.0000	-0.022
12:11	+0.0003	+0.0003	-0.0000	-0.019
12:11	+0.0003	+0.0003	-0.0000	-0.017
12:12	+0.0002	+0.0003	-0.0001	-0.015
12:12	+0.0002	+0.0013	-0.0011	-0.018
12:13	+0.0001	+0.0013	-0.0012	-0.023
12:13	+0.0002	+0.0015	-0.0013	-0.029
12:14	+0.0002	+0.0013	-0.0011	-0.036
12:14	+0.0002	+0.0003	-0.0000	-0.039
12:15	+0.0002	+0.0003	-0.0001	-0.041
12:16	+0.0001	+0.0003	-0.0002	-0.042
12:16	+0.0001	+0.0013	-0.0012	-0.044
12:17	+0.0002	+0.0003	-0.0001	-0.045
12:17	+0.0001	+0.0014	-0.0013	-0.047
12:18	+0.0001	+0.0003	-0.0002	-0.048
12:18	+0.0001	+0.0015	-0.0013	-0.050
12:19	+0.0002	+0.0016	-0.0014	-0.052
12:20	+0.0001	+0.0015	-0.0014	-0.055
12:20	+0.0001	+0.0003	-0.0002	-0.057
12:21	+0.0001	+0.0016	-0.0015	-0.060
12:21	+0.0001	+0.0014	-0.0013	-0.062
12:22	+0.0000	+0.0013	-0.0012	-0.065
12:22	+0.0000	+0.0014	-0.0013	-0.067
12:23	+0.0001	+0.0014	-0.0013	-0.070
12:23	+0.0000	+0.0000	+0.0000	+0.000
12:24	+0.0001	+0.0003	-0.0002	-0.021
12:25	+0.0000	+0.0003	-0.0003	-0.026
12:25	+0.0001	+0.0003	-0.0002	-0.025
12:26	+0.0000	+0.0013	-0.0013	-0.047
12:26	+0.0000	+0.0000	+0.0000	+0.000
12:27	+0.0000	+0.0013	-0.0013	-0.134
12:27	+0.0001	+0.0015	-0.0015	-0.146
12:28	+0.0001	+0.0015	-0.0014	-0.149
12:29	+0.0001	+0.0015	-0.0014	-0.151
12:29	+0.0001	+0.0015	-0.0014	-0.151
12:30	+0.0000	+0.0003	-0.0003	-0.138
12:30	-0.0000	+0.0002	-0.0002	-0.124
12:31	+0.0000	+0.0003	-0.0003	-0.110
12:31	+0.0000	-0.0019	+0.0019	-0.086
12:32	-0.0000	+0.0021	-0.0021	-0.079
12:32	+0.0001	-0.0022	+0.0023	-0.063
12:33	+0.0000	+0.0003	-0.0003	-0.052
12:34	+0.0000	+0.0003	-0.0003	-0.044
12:34	+0.0001	-0.0091	+0.0092	-0.014
12:35	+0.0000	-0.0030	+0.0031	+0.014
12:35	+0.0000	-0.0134	+0.0134	+0.062
12:36	-0.0000	-0.0126	+0.0126	+0.117
12:36	+0.0000	-0.0121	+0.0121	+0.176
12:37	-0.0000	-0.0120	+0.0120	+0.235
12:37	-0.0000	-0.0113	+0.0113	+0.291
12:38	+0.0000	-0.0110	+0.0111	+0.344
12:39	+0.0000	+0.0046	-0.0046	+0.375
12:39	-0.0000	+0.0045	-0.0045	+0.390
12:40	-0.0000	+0.0043	-0.0044	+0.394
12:40	+0.0000	+0.0038	-0.0038	+0.390
12:41	-0.0000	+0.0035	-0.0035	+0.381
12:41	+0.0000	+0.0036	-0.0036	+0.368
12:42	+0.0000	+0.0030	-0.0029	+0.353
12:42	+0.0000	+0.0031	-0.0031	+0.336

12:43	-0.0000	+0.0002	-0.0002	+0.320
12:44	+0.0000	+0.0026	-0.0026	+0.304
12:44	+0.0000	+0.0024	-0.0024	+0.287
12:45	-0.0000	+0.0020	-0.0020	+0.271
12:45	-0.0000	+0.0019	-0.0020	+0.255
12:46	+0.0000	+0.0013	-0.0013	+0.240
12:46	-0.0000	-0.0021	+0.0021	+0.227
12:47	-0.0000	+0.0015	-0.0015	+0.214
12:48	-0.0000	-0.0013	+0.0013	+0.203
12:48	-0.0000	+0.0003	-0.0003	+0.193
12:49	-0.0000	-0.0063	+0.0063	+0.185
12:49	+0.0000	-0.0002	+0.0002	+0.179
12:50	-0.0000	+0.0002	-0.0003	+0.172
12:50	+0.0001	-0.0014	+0.0015	+0.166
12:51	-0.0000	+0.0020	-0.0020	+0.160
12:51	-0.0000	+0.0017	-0.0017	+0.154
12:52	+0.0001	+0.0019	-0.0019	+0.147
12:53	-0.0000	+0.0003	-0.0003	+0.141
12:53	-0.0000	+0.0019	-0.0019	+0.135
12:54	-0.0001	+0.0003	-0.0004	+0.129
12:54	+0.0000	+0.0015	-0.0014	+0.123
12:55	-0.0000	+0.0014	-0.0014	+0.117
12:55	-0.0000	+0.0022	-0.0022	+0.111
12:56	+0.0000	+0.0019	-0.0019	+0.105
12:57	-0.0000	-0.0096	+0.0096	+0.102
12:57	+0.0000	+0.0018	-0.0018	+0.098
12:58	-0.0000	+0.0023	-0.0023	+0.094
12:58	-0.0000	+0.0022	-0.0022	+0.090
12:59	-0.0000	-0.0093	+0.0092	+0.088
12:59	-0.0000	+0.0003	-0.0003	+0.086

VOLUME RATE OF CHANGE 0.086 GPH

95 % CONFIDENCE INTERVAL: +/-0.033 GPH

RELATIVE FUEL TEMPERATURE: 47.66 deg F

13:00	+0.0000	+0.0029	-0.0028	+0.083
13:00	+0.0001	+0.0030	-0.0029	+0.080
13:01	+0.0000	+0.0028	-0.0028	+0.077
13:02	+0.0000	+0.0031	-0.0031	+0.073
13:02	-0.0000	+0.0028	-0.0028	+0.070
13:03	-0.0000	+0.0026	-0.0026	+0.066
13:03	-0.0001	+0.0025	-0.0026	+0.062
13:04	-0.0000	+0.0022	-0.0022	+0.058
13:04	-0.0000	+0.0026	-0.0026	+0.053
13:05	-0.0000	+0.0026	-0.0026	+0.049
13:05	-0.0000	+0.0023	-0.0023	+0.045
13:06	-0.0000	+0.0020	-0.0020	+0.041
13:07	-0.0000	+0.0020	-0.0021	+0.037
13:07	-0.0001	+0.0020	-0.0021	+0.033
13:08	+0.0000	+0.0021	-0.0021	+0.029
13:08	+0.0000	+0.0022	-0.0022	+0.025
13:09	-0.0000	+0.0015	-0.0016	+0.021
13:09	+0.0000	+0.0028	-0.0028	+0.017
13:10	+0.0000	+0.0021	-0.0021	+0.013
13:11	-0.0000	+0.0018	-0.0018	+0.010
13:11	-0.0000	+0.0018	-0.0018	+0.006
13:12	+0.0000	+0.0018	-0.0018	+0.002
13:12	-0.0000	+0.0018	-0.0019	-0.001
13:13	-0.0000	+0.0020	-0.0021	-0.005
13:13	-0.0000	+0.0000	-0.0001	-0.008
13:14	+0.0000	-0.0003	+0.0003	-0.011

```
13:14   +0.0000  -0.0002 +0.0002 -0.013
13:15   +0.0000  -0.0002 +0.0002 -0.016
13:16   -0.0000  -0.0002 +0.0002 -0.018
13:16   -0.0000  +0.0002 -0.0003 -0.020
VOLUME RATE OF CHANGE          -0.020 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.022 GPH
RELATIVE FUEL TEMPERATURE: 47.88 deg F

13:17   -0.0000  +0.0024 -0.0025 -0.023
13:17   +0.0000  +0.0019 -0.0018 -0.025
13:18   +0.0000  +0.0024 -0.0024 -0.027
13:18   +0.0000  +0.0041 -0.0041 -0.029
13:19   +0.0000  +0.0037 -0.0037 -0.032
13:19   -0.0000  +0.0032 -0.0032 -0.034
13:20   +0.0000  +0.0030 -0.0030 -0.037
13:21   -0.0000  +0.0026 -0.0026 -0.039
13:21   +0.0000  +0.0027 -0.0026 -0.042
13:22   +0.0000  +0.0025 -0.0025 -0.044
13:22   -0.0000  +0.0035 -0.0035 -0.047
13:23   +0.0000  +0.0025 -0.0025 -0.049
13:23   +0.0000  +0.0020 -0.0020 -0.052
13:24   -0.0000  +0.0024 -0.0024 -0.054
13:25   -0.0000  +0.0022 -0.0022 -0.057
13:25   +0.0000  +0.0050 -0.0049 -0.059
13:26   -0.0000  +0.0025 -0.0026 -0.062
13:26   +0.0000  +0.0021 -0.0021 -0.064
13:27   -0.0000  +0.0003 -0.0003 -0.066
13:27   -0.0000  +0.0016 -0.0016 -0.069
13:28   +0.0000  +0.0014 -0.0014 -0.071
13:28   -0.0000  +0.0019 -0.0019 -0.073
13:29   -0.0000  +0.0022 -0.0023 -0.075
13:30   -0.0000  +0.0003 -0.0003 -0.077
13:30   -0.0000  +0.0003 -0.0003 -0.079
13:31   -0.0000  +0.0014 -0.0014 -0.080
13:31   -0.0000  +0.0016 -0.0017 -0.082
13:32   +0.0000  +0.0003 -0.0003 -0.084
13:32   -0.0000  +0.0003 -0.0003 -0.085
13:33   -0.0001  +0.0002 -0.0003 -0.087
VOLUME RATE OF CHANGE          -0.087 GPH
 95 % CONFIDENCE INTERVAL:  +/-0.016 GPH
RELATIVE FUEL TEMPERATURE: 47.89 deg F
```

Newsday

235 Pinelawn Road, Melville, NY 11747-4250

RECEIVED

JAN 0 9 1998

REG 1 - OIL SPILLS

January 8, 1998

CERTIFIED MAIL RRR - Z 115 996 787

Mary Henning
Engineering Aide
NYSDEC – Region 1
Building 40 – SUNY
Stony Brook, New York 11790

SUBJECT: **Spill #97-09711 Tank System Tightness Retest With Petro-Tight II**

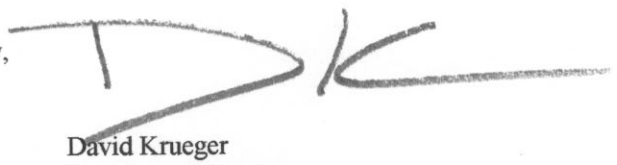
Dear Mrs. Henning:

As per today's conversations with Mr. Tony Leung of your office and Mr. Ken Clunie of SCDHS, both NYSDEC and SCDHS are allowing Newsday to replace the Horner EZY-Check II with the Petro-Tight II for Spill #97-09711 tank testing. The premise of this decision was based on the inability to test the tank system with the Horner EZY-Check II due to electrical interference.

Fenley and Nicol Environmental is scheduled to test the tank system on Saturday, January 17th, 1998 with the Petro-Tight II.

Thank you for your help with this matter and please contact me for any questions and/or comments.

Sincerely,



David Krueger
Engineering Services
(516) 843-5437
(516) 843-3444 fax

CC: Tim McGarry
John Tillotson
Ken Clunie – SCDHS (Certified Mail RRR - Z 115 996 788)
Tony Leung – NYSDEC (Certified Mail RRR - Z 115 996 789)

Attachments: (0)
file: DNK(97ust674.DOC)

TTF

Newsday 97-09711

235 Pinelawn Road, Melville, NY 11747-4250

February 23, 1998

CERTIFIED MAIL RRR - Z 341 086 255

RECEIVED
FEB 27 1998
REG 1 - OIL SPILLS

Mary Henning
Engineering Aide
NYSDEC – Region 1
Building 40 – SUNY
Stony Brook, New York 11790

SUBJECT: **Spill #97-09711 Tank Testing Status**

Dear Mrs. Henning:

The tank associated with Spill #97-09711 passed a "tank only" test on January 31, 1998. Fenley and Nicol Environmental will be sending their results to your office and to Mr. Ken Clunie of SCDHS within the next week.

The tank will remain out of service while the condition of the suction line is being investigated. Currently, the suction line is empty of all liquid and isolated from the tank.

Again, thank you for your assistance with this matter. Please contact me for any questions and/or comments.

Sincerely, DK

David Krueger
Engineering Services
(516) 843-5437
(516) 843-3444 fax

11/3/03 - T/C TO KRUEGER - NO LONGER WORKS AT NEWSDAY

CC: Tom McGlennon – Fenley & Nicol Environmental
Tim McGarry
John Tillotson
Ken Clunie – SCDHS (Certified Mail RRR - Z 341 086 256)

Attachments: (0)
file: DNK(97ust675.DOC)

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 9825125

SPILL NAME: NEWSDAY PUBLICATIONS **DEC LEAD:** MJDARCAN

SPILL DATE: 11/12/1998 **SPILL TIME:** 12:30 pm

CALL RECEIVED DATE: 11/12/1998 **RECEIVED TIME:** 1:00 pm

SPILL LOCATION

PLACE: NEWSDAY PUBLICATIONS **COUNTY:** Suffolk

STREET: PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: **CONTACT PHONE:**

CONT. FACTOR: Other **SPILL REPORTED BY:** Other

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

WHILE WORKING ON STATION UPGRADE DIESEL OIL WAS OBSERVED IN SOIL. CONTAMINATED SOIL TO BE EXCAVATED AND PLACED INTO DRUMS. BOTTOM SAMPLES TO BE TAKEN FOR ANALYSIS.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY PUBLICATIONS	235 PINELAWN ROAD MELVILLE NY 11747-	TIM MCGARRY (516) 843-5437

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DARCANGELO 98-144"
NO FURTHER ACTION AT THIS TIME. CONT SOIL BELOW DISPENSER AND ABOVE TANK UNABLE TO EXCAVATE AL
CONT SOIL BORINGS AROUND PERIMETER TANK AREA DID NOT IDENTIFY ANY SOIL CONTAMINATION, VISUAL AN
OF FACTORY OBSERVATIONS OF GW DID NOT IDENTIFY ANY CONAMINATION, DTW 41'

PIN **T & A** **COST CENTER**

CLASS: C3 **CLOSE DATE:** 08/17/1999 **MEETS STANDARDS:** True

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☐ Field Notes ■ Phone Conversation ☐ Meeting Notes **Spill No.** 98-25125

Location		Representatives on site	time in	time out
Name	Newsday	DEC Mr. M. Discenzo		
Address	Pinelawn Rd			
Town	Melville			
Phone				
Weather	**Temperature** / **General conditions**	PRP		
humidity: Dry, Humid, Very humid	Cold, Fair, Warm, Hot	Sunny, Partly Cloudy, Cloudy, Rain / Snow		

Date	Time	Inspection Narrative
11/16/98	11:53	Left Message for Joe Demauro
11/24/98	10:10	Left Message for Joe Demauro
11/25/98	15:15	Telcon with Joe Demauro - Removed 4 Drums of soil while replacing sump on top of tank - Collected End point sample will Analyze for 8021 and 8270 - Will send in disposal recieipts when recieved
1/14/99	10:30	Telcon with Stan Suchanski - Upgrading diesel dispensers as a continuation of earlier project - Contamination Encountered below old dispensers removed all contaminated soil possible - Unable to excavate all - Collected End point Samples and continued with upgrade - Previous contamination was found in vacinity of tanks while installing spill boxes

Continued Page ____ Of ____

98-25125(M.A.)

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region One
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356

John P. Cahill
Commissioner

COVER SHEET FAX

To: Mr. Stan Sucharski, Fenley & Nicol Environmental
Fax #: 586-4920
RE: Spill# 98-25125, Newsday, 235 Pilelawn Rd, Melville
Date: January 12, 1999
Pages: 1, including this cover sheet.

Comments:

During a telephone conversation earlier today, you informed this Department of diesel soil contamination in the dispenser area which was discovered during upgrade work at the above referenced location.

You had stated that all of the contamination could not be removed. Therefore, end point soil samples must be retrieved and analyzed; the samples must be analyzed by a NYS Certified Laboratory for EPA Methods 8021 and 8270(B.N.).

Please arrange to have the sample analysis and soil disposal documentation submitted to the NYSDEC investigator for the above referenced spill, Matthew Darcangelo, who can be reached at (516) 444-0336.

(O.D.) **From the desk of:**
Brian Campbell
Environmental Engineer I
TEL.(516) 444-0325

Fenley & Nicol Environmental

"SOLUTIONS AT WORK"™

445 Brook Avenue, Deer Park, New York 11729 (516) 586-4900 • NYC (718) 204-1998 FAX (516) 586-4920

FENLEY & NICOL ENVIRONMENTAL, INC. FAX NUMBERS:
General: (516) 536-4920
Purchasing: (516) 254-6145
Accounting: (516) 242-6452

FAX TRANSMITTAL COVER SHEET

DATE: 3/23/99

COMPANY: NYS DEC

ATTENTION: MATT Decarogelo

FAX NUMBER: 444 0373

NUMBER OF PAGES (INCLUDING COVER SHEET): 4

FAXED TO YOU BY: Joe DeMauro EXTENSION: 150

HARD COPY TO FOLLOW: _____ YES ✓ NO

SUBJECT: Disposal Doc Newsday

J. DeMauro

CONFIDENTIALITY NOTE

The documents accompanying this telecopy transmission contain information which is confidential or privileged. The information is intended for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that disclosure, copying, distribution, or use of the contents of this telecopied information is prohibited.

PLEASE TYPE OR PRINT CLEARLY

JOB # 980984

DATE 1/25/99

MANIFEST # No. 05650

1. **GENERATOR OF WASTE**

NAME NEWSDAY

ADDRESS 235 PINELAWN RD MELVILLE NY

PHONE NUMBER

SITE LOCATION SAME

2. **IDENTIFICATION OF WASTE**

PROPER U.S. D.O.T. SHIPPING NAME	STATE CODE	CONTAINER TYPE	QTY.
DIESEL CONTAMINATED SOIL	NO 11	55 GALLON DOT DRUM	1
Spill # (if applicable)	ERG #		

3. **GENERATOR'S CLASSIFICATION**

This is to certify that the herein named materials are properly described, classified and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Environmental Protection Administration and Local State regulations. The wastes are described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S OR GENERATOR'S SUPERVISOR M SEPE AGENT FOR
and/or (Authorized Agent) please print or type

SUPERVISOR'S SIGNATURE M. C TITLE TECH

4. **TRANSPORTER NAME AND ADDRESS** (#1) (#2)

(#1)	(#2)
NAME FENLEY & NICOL ENVIRONMENTAL INC.	NAME
ADDRESS 445 BROOK AVENUE, DEER PARK, NY 11729	ADDRESS
PHONE NUMBER 24 Hour Emergency# (516) 586-4900	PHONE NUMBER
DRIVER'S NAME M SEPE SIGNATURE	DRIVER'S NAME SIGNATURE
INDUSTRIAL WASTE HAULER PERMIT # 1A-036 VEHICLE PLATE # 14807 AD	INDUSTRIAL WASTE HAULER PERMIT # VEHICLE PLATE #

5. **DISPOSAL SITE** (Must be filled in by disposal site)

NAME OF FACILITY

ADDRESS OF FACILITY

PHONE NUMBER

This load was received as stated by generator YES ☐ NO ☐

DISPOSAL SITE IDENTIFICATION NUMBER (if applicable)

DISPOSAL SITE INSPECTOR NAME

SIGNATURE DATE

GENERATOR-White TRANSPORTER-Yellow DISPOSAL-Pink ORANGE-File

1 14 99	UTICA T OI CH #1396	5572	6	G/W
1 14 99	ENG CO 225	5560	2	DRILL
1 14 99	SCHRIEBER	5600	2	O/B
1 14 99	RAINBO N PRIME PROD	5597	1	C/B
1 18 99	MASS HOSP	5596	1	O/B
1 18 99	DEC 138 BRUCKNER	7124	2	DRILL
1 18 99	MASS GENERAL	5596	1	O/B
1 18 99	LEVER CO	5649	1	O/B
1 25 99	NEWSDAY	5650	1	S/O
1 25 99	BETH ABRAHAM	5836	16	DRILL
2 2 99	SR QUARTERS	5737	2	O/B
2 2 99				

2 4 99 SHIPPED CHAMBERS MAN # FOOO14

NON-HAZARDOUS WASTE MANIFEST

If waste is asbestos waste, complete all Sections.
If waste is NOT asbestos waste, complete only Sections 1, 2, 3, 4 and 5.

Manifest No. [illegible]

GENERATOR INFORMATION (generator to complete)

a) Generator's Name: [illegible] Industrial Environmental
b) Generating Location (Name): [illegible]
Generator's Address: Brock Court Deer Pk 11749
c) Address: Same
d) Generator's Representative: Joe DeMauro
e) Telephone Number: ( ) [illegible]
f) Telephone Number: (516) 586-4900
g) USA WASTE APPROVAL CODE: NY 013 930928 552
h) Common Name of Waste: Industrial Solid
i) Asbestos ONLY - Friable; Non-friable; Solid; N/A; % friable; % non-friable
j) Description of Waste: Solid
k) Disposal Volume: 20
Tons; Cubic Yards; Other
l) Number of Containers:
m) Type of Containers: TR

TYPE OF CONTAINER
TR - TRUCK
DM - METAL DRUM
DP - PLASTIC DRUM
BA - BAG
SS - 6 M...
SC - 12 M...

n) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application certified by the above USA Waste Code and such material was delivered to the transporter on the shipment date referenced below.

Joseph DeMauro — Generator's Authorized Agent Name (print/type)
Joseph DeMauro — Signature of Generator's Authorized Agent
2/4/99 — Shipment Date

SECTION 2 TRANSPORTER 1

a) Transporter's Name: Hewitt Trucking
b) Transporter's Address: P.O. Box 7178 Southampton, NY
c) Telephone Number: (516) 728-5507
d) Vehicle License No./State: #511 - AD-01665
e) Trailer or Container No.: #169 - XC58822
f) Name of Driver (print/type): Bruce E. Sulp
g) I hereby warrant that the above named and described material was received from the generator on the date of receipt referenced below.
Bruce E. Sulp — Signature of Driver
2/4/99 — Date of Receipt
h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.
Earl Hewitt — Signature of Driver
2-5-99 — Date of Delivery

SECTION 3 TRANSFER FACILITY - (Complete if applicable)

a) Transfer Facility's Name:
b) Transfer Facility's Address:
c) Telephone Number: ( )
d) Vehicle License No./State:
e) Trailer or Container No.:
f) Name of Transfer Facility's Authorized Agent (print/type)
g) I hereby warrant that the above [illegible] from the transporter on the date of [illegible]
Signature of Transfer Facility's Authorized Agent
h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.
Signature of Transfer Facility's Authorized Agent

SECTION 4 TRANSPORTER 2 - (Complete if applicable)

a) Transporter's Name:
b) Transporter's Address:
c) Telephone Number: ( )
d) Vehicle License No./State:
e) Trailer or Container No.:
f) Name of Driver (print/type)
g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.
Signature of Driver — Date of Receipt
h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.
Signature of Driver — Date of Delivery

SECTION 5 DESTINATION (Disposal Facility)

a) Disposal Facility's Name: Chambers Inc
b) Physical Address: Fredonia, NY
c) Telephone Number: (607) [illegible]
d) Mailing Address:
e) Name of Disposal Facility's Authorized Agent (print/type)
f) The material delivered by the Transporter has been received at the Disposal Facility.
Signature of Disposal Facility's Authorized Agent — 2-5-99 Date of Receipt
g) The material delivered by the Transporter has been rejected for disposal at the Disposal Facility.
Signature of Disposal Facility's Authorized Agent — Date of Rejection
Signature of Driver — Date of Return

SECTION 6 ASBESTOS (operator to complete)

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name:
c) Telephone Number: ( )
d) Operator's Address:
f) Recommended special handling instructions and additional information:
g) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

Operator's Name (print/type) — Signature of Operator's Authorized Agent — Date

Responsible Agency Name and Address:

Fenley & Nicol Environmental Inc.

445 Brook Avenue, Deer Park, NY 11729 (516) 586-4900 • NYC (718) 204-4993 FAX (516) 586-4920

RECEIVED
APR 30 1999
REG 1 - OIL SPILLS

"SOLUTIONS AT WORK" ®

April 28, 1999

Matt Darcangelo
NYS DEC
Division of Environmental Remediation, Region One
Spill Prevention and Response
Building 40 – SUNY
Stony Brook NY 11790-2356

Re: Spill# 98-25125
Newsday
235 Pinelawn Rd
Melville NY

Dear Mr. Darcangelo

Attached please find copies of the analytical report for the end point samples collected under the three-diesel fuel dispensers at above referenced site.

Sincerely yours

Stan Sucharski
Project Manager

SS/kb

cc: Tim McGarry

attachments

c:\mydocuments\letters\newsday

Analab Inc.

FACSIMILE TRANSMITTAL

DATE: 2/9/99 NUMBER OF PAGES: 17

PLEASE HAND DELIVER THE FOLLOWING TO:

NAME: Stan S. FAX #516 586-4920

COMPANY: Ferley Nicol RE:

SENT BY:

OMAYRA PENAS

COMMENTS:

PROJECT # L1537-

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL US AT (732) 225-4111 AS SOON AS POSSIBLE.

205 CAMPUS PLAZA 1, RARITAN CENTER, EDISON, NJ. 08837

IN BUSINESS FOR THE ENVIRONMENT

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ 08837 Tel(732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: HALL

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID: ENDPOINT EAST DISPENSER
LAB ID: L1537-3 1.0 GM PPB
FILENAME: D:\DATA1\U012711.RAW

MATRIX: SOIL
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIERS	MDL (ug/Kg)
75-71-8	DICHLORODIFLUOROMETHANE	U		5.9
74-87-3	CHLOROMETHANE	U		5.9
75-01-4	VINYL CHLORIDE	U		5.9
74-97-5	BROMOMETHANE	U		5.9
75-00-3	CHLOROETHANE	U		5.9
75-69-4	TRICHLOROFLOUROMETHANE	U		5.9
75-35-4	1,1 DICHLOROETHENE	U		5.9
75-09-2	METHYLENE CHLORIDE	U		5.9
156-60-5	TRANS-1,2-DICHLOROETHENE	U		5.9
75-34-3	1,1 DICHLOROETHANE	U		12
	2,2-DCPRPA+CIS-1,2DICHLOROETHENE	U		5.9
67-66-3	CHLOROFORM	U		5.9
74-97-5	BROMOCHLOROMETHANE	U		5.9
71-55-6	1,1,1 TRICHLOROETHANE	U		5.9
563-58-6	1,1 DICHLOROPROPENE	U		5.9
56-23-5	CARBON TETRACHLORIDE	U		5.9
107-06-2	1,2 DICHLOROETHANE	U		5.9
79-01-6	TRICHLOROETHENE	U		5.9
78-87-5	1,2 DICHLOROPROPANE	U		5.9
75-27-4	BROMODICHLOROMETHANE	U		5.9
74-95-3	DIBROMOMETHANE	U		5.9
10061-02-6	CIS 1,3 DICHLOROPROPENE	U		5.9
10061-02-6	TRANS 1,3 DICHLOROPROPENE	U		5.9
630-20-6	1,1,2-TRICHLOROETHANE	U		5.9
142-28-9	1,3 DICHLOROPROPANE	U		5.9
127-18-4	TETRACHLOROETHENE	U		5.9
75-27-4	DIBROMOCHLOROMETHANE	U		5.9
106-93-4	1,2 DIBROMOETHANE	U		5.9
108-90-7	CHLOROBENZENE	U		5.9
630-20-6	1,1,1,2 TETRACHLOROETHANE	U		5.9
75-25-2	BROMOFORM	U		5.9
79-34-5	1,1,2,2 TETRACHLOROETHANE	U		5.9
96-18-4	1,2,3 TRICHLOROPROPANE	U		5.9
108-86-1	BROMOBENZENE	U		5.9
95-49-8	2, CHLOROTOLUENE	U		5.9
106-34-4	4, CHLOROTOLUENE	U		5.9
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	U		5.9
87-68-3	HEXACHLOROBUTADIENE	U		5.9
87-61-6	1,2,3 TRICHLOROBENZENE	U		5.9

% SOLIDS 85%

MDL = METHOD DETECTION LIMIT
U =UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ, 08837, Tel (732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: PID

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID: ENDPOINT EAST DISPENSER
LAB ID: L1537-3 1.0 GM PPB
FILENAME: D:\DATA1\V012711.RAW

MATRIX: SOLID
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIER	MDL (ug/Kg)
75-35-4	1,1 DICHLOROETHENE	U		5.9
	METHYL TERT BUTYL ETHER (MTBE)	U		5.9
71-43-2	BENZENE	U		5.9
108-88-3	TOLUENE	12		5.9
100-41-4	ETHYLBENZENE	320		5.9
	M&P XYLENES	27		12
95-47-6	O-XYLENE	230		5.9
100-42-5	STYRENE	U		5.9
98-82-8	ISOPROPYLBENZENE	140		5.9
103-65-1	n-PROPYLBENZENE	760		5.9
	2-CHLORTOLUENE+P-ETHYLTOLUENE	580		12
	4-CHLOROTOLUENE+1,3,5-TRIMETHYLBENZENE	700		12
98-06-6	TERT-BUTYLBENZENE	230		5.9
95-63-6	1,2,4-TRIMETHYLBENZENE	U		5.9
135-98-8	SEC-BUTYLBENZENE	190		5.9
541-73-1	1,3 DICHLOROBENZENE	320		5.9
99-87-6	ISOPROPYLTOLUENE	150		5.9
106-46-7	1,4 DICHLOROBENZENE	U		5.9
104-51-8	n-BUTYLBENZENE	810		5.9
95-50-1	1,2 DICHLOROBENZENE	U		5.9
120-82-1	1,2,4 TRICHLOROBENZENE	140		5.9
87-68-3	HEXACHLOROBUTADIENE	25		5.9
91-20-3	NAPHTHALENE	31		5.9

% SOLIDS 85%

MDL = METHOD DETECTION LIMIT
U =UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT EAST DIS.
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 30
DATA FILE : >F9818
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-3
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
62-75-9	N-NITROSODIMETHYLAMINE	U		3900
62-53-3	ANILINE	U		3900
111-44-4	BIS (2-CHLOROETHYL) ETHER	U		3900
541-73-1	1,3-DICHLOROBENZENE	U		3900
106-46-7	1,4-DICHLOROBENZENE	U		3900
95-50-1	1,2-DICHLOROBENZENE	U		3900
100-51-6	BENZYL ALCOHOL	U		3900
108-60-1	2,2'-OXY BIS(1-CHLOROPROPANE)	U		3900
67-72-1	HEXACHLOROETHANE	U		3900
621-64-7	N-NITROSODIPROPYL AMINE	U		3900
98-95-3	NITROBENZENE	U		3900
78-59-1	ISOPHORONE	U		3900
111-91-1	BIS (2-CHLOROETHOXY) METHANE	U		3900
120-82-1	1,2,4-TRICHLOROBENZENE	U		3900
91-20-3	NAPHTHALENE	U		19000
65-85-0	BENZOIC ACID	U		3900
106-47-8	4-CHLOROANILINE	U		3900
87-68-3	HEXACHLOROBUTADIENE	18000		3900
91-57-6	2-METHYLNAPHTHALENE	U		3900
77-47-4	HEXACHLOROCYCLOPENTADIENE	U		3900
91-58-7	2-CHLORONAPHTHALENE	U		19000
88-74-4	2-NITROANILINE	U		3900
208-96-8	ACENAPHTHYLENE	U		3900
131-11-3	DIMETHYL PHTHALATE	U		3900
606-20-2	2,6-DINITROTOLUENE	5400		3900
83-32-9	ACENAPHTHENE	U		19000
99-09-2	3-NITROANILINE	U		3900
132-64-9	DIBENZOFURAN	U		3900
121-14-2	2,4-DINITROTOLUENE	11000		3900
86-73-7	FLUORENE	U		3900
84-66-2	DIETHYL PHTHALATE			

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT EAST DIS.
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 3G
DATA FILE : >F9818
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-3
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
7005-72-3	4-CHLOROPHENYL PHENYL ETHER	U		3900
100-01-6	4-NITROANILINE	U		20000
86-30-6	N-NITROSODIPHENYL AMINE	6100		3900
101-55-3	4-BROMOPHENYL PHENYL ETHER	U		3900
118-74-1	HEXACHLOROBENZENE	U		3900
85-01-8	PHENANTHRENE	15000		3900
120-12-7	ANTHRACENE	U		3900
86-74-8	CARBAZOLE	U		3900
84-74-2	DI-N-BUTYL PHTHALATE	U		3900
206-44-0	FLUORANTHENE	U		3900
92-87-5	BENZIDINE	U		20000
129-00-0	PYRENE	U		3900
85-68-7	BUTYLBENZYL PHTHALATE	U		3900
56-55-3	BENZO (A) ANTHRACENE	U		3900
91-94-1	3,3'-DICHLOROBENZIDINE	U		20000
218-01-9	CHRYSENE	U		3900
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	U		3900
117-84-0	DI-N-OCTYL PHTHALATE	U		3900
205-99-2	BENZO (B) FLUORANTHENE	U		3900
207-08-9	BENZO (K) FLUORANTHENE	U		3900
50-32-8	BENZO (A) PYRENE	U		3900
193-39-5	INDENO (1,2,3-CD) PYRENE	U		3900
53-70-3	DIBENZO (A,H) ANTHRACENE	U		3900
191-24-2	BENZO (GHI) PERYLENE	U		3900

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

ANAlab Inc,205 Campus Plaza I,Edison,NJ,08837:Phone(732)225-4111Fax(732)225-4110

TABULATED ANALYTICAL REPORT

CLIENT : FENNICOL
CLIENT ID : ENDPOINT EAST DISPEN
PROJECT : NEWSDAY - MELLVILLE
SAMPLE VOLUME : NA
DATA FILE : NA
EXTRACTION DATE : NA
NJDEP ID : 12531

LABSAMPLE ID : L1537-3
DATE SAMPLED : 21-JAN-99
DATE RECEIVED : 26-JAN-99
DATE ANALYZED : 27-JAN-99
DILUTION FACTOR : NA
ANALYST : MZ

CASNO	Analyte	Result %	MDL %	PQL %
NA	TOTAL SOLIDS	85		

MDL = Method Detection Limit (Statistical, 40CFR136 APXB)
PQL = Practical Quantitation Limit
J = Estimated Value, < MDL, > Zero
U = Not Detected
B = Compund Also Present In Blank
E = Concentration Exceeds Calibration Range
D = Result Quantified From Secondary Dilution
NA = Not Applicable / Not Available

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ 08837 Tel(732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: HALL

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID; ENDPOINT MIDDLE DISPENSER
LAB ID: L1537-2 1.0 GM PPB
FILENAME: D:\DATA1\U012710.RAW

MATRIX: SOIL
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIERS	MDL (ug/Kg)
75-71-8	DICHLORODIFLUOROMETHANE	U		6.0
74-87-3	CHLOROMETHANE	U		6.0
75-01-4	VINYL CHLORIDE	U		6.0
74-97-5	BROMOMETHANE	U		6.0
75-00-3	CHLOROETHANE	U		6.0
75-69-4	TRICHLOROFLOUROMETHANE	U		6.0
75-35-4	1,1 DICHLOROETHENE	U		6.0
75-09-2	METHYLENE CHLORIDE	U		6.0
156-60-5	TRANS-1,2-DICHLOROETHENE	U		6.0
75-34-3	1,1 DICHLOROETHANE	U		6.0
	2,2-DCPRPA+CIS-1,2DICHLOROETHENE	U		12
67-66-3	CHLOROFORM	U		6.0
74-97-5	BROMOCHLOROMETHANE	U		6.0
71-55-6	1,1,1 TRICHLOROETHANE	U		6.0
563-58-6	1,1 DICHLOROPROPENE	U		6.0
56-23-5	CARBON TETRACHLORIDE	U		6.0
107-06-2	1,2 DICHLOROETHANE	U		6.0
79-01-6	TRICHLOROETHENE	U		6.0
78-87-5	1,2 DICHLOROPROPANE	U		6.0
75-27-4	BROMODICHLOROMETHANE	U		6.0
74-95-3	DIBROMOMETHANE	U		6.0
10061-02-6	CIS 1,3 DICHLOROPROPENE	U		6.0
10061-02-6	TRANS 1,3 DICHLOROPROPENE	U		6.0
630-20-6	1,1,2-TRICHLOROETHANE	U		6.0
142-28-9	1,3 DICHLOROPROPANE	U		6.0
127-18-4	TETRACHLOROETHENE	U		6.0
75-27-4	DIBROMOCHLOROMETHANE	U		6.0
106-93-4	1,2 DIBROMOETHANE	U		6.0
108-90-7	CHLOROBENZENE	U		6.0
630-20-6	1,1,1,2 TETRACHLOROETHANE	U		6.0
75-25-2	BROMOFORM	U		6.0
79-34-5	1,1,2,2 TETRACHLOROETHANE	U		6.0
96-18-4	1,2,3 TRICHLOROPROPANE	U		6.0
108-86-1	BROMOBENZENE	U		6.0
95-49-8	2, CHLOROTOLUENE	U		6.0
106-34-4	4, CHLOROTOLUENE	U		6.0
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	U		6.0
87-68-3	HEXACHLOROBUTADIENE	U		6.0
87-61-6	1,2,3 TRICHLOROBENZENE	U		6.0

% SOLIDS 84%

MDL = METHOD DETECTION LIMIT
U =UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ, 08837, Tel (732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: PID

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID: ENDPOINT MIDDLE DISPENSER
LAB ID: L1537-2 1.0 GM PPB
FILENAME: D:\DATA1\V012710.RAW

MATRIX: SOLID
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIER	MDL (ug/Kg)
75-35-4	1,1 DICHLOROETHENE	U		6.0
	METHYL TERT BUTYL ETHER (MTBE)	U		6.0
71-43-2	BENZENE	U		6.0
108-88-3	TOLUENE	24		6.0
100-41-4	ETHYLBENZENE	250		6.0
	M&P XYLENES	22		12
95-47-6	O-XYLENE	170		6.0
100-42-5	STYRENE	190		6.0
98-82-8	ISOPROPYLBENZENE	100		6.0
103-65-1	n-PROPYLBENZENE	600		6.0
	2-CHLORTOLUENE+P-ETHYLTOLUENE	460		12
	4-CHLOROTOLUENE+1,3,5-TRIMETHYLBENZENE	450		12
98-06-6	TERT-BUTYLBENZENE	300		6.0
95-63-6	1,2,4-TRIMETHYLBENZENE	U		6.0
135-98-8	SEC-BUTYLBENZENE	120		6.0
541-73-1	1,3 DICHLOROBENZENE	170		6.0
99-87-6	ISOPROPYLTOLUENE	180		6.0
106-46-7	1,4 DICHLOROBENZENE	U		6.0
104-51-8	n-BUTYLBENZENE	610		6.0
95-50-1	1,2 DICHLOROBENZENE	U		6.0
120-82-1	1,2,4 TRICHLOROBENZENE	100		6.0
87-68-3	HEXACHLOROBUTADIENE	U		6.0
91-20-3	NAPHTHALENE	130		6.0

% SOLIDS 84%

MDL = METHOD DETECTION LIMIT
U =UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT MIDDLE
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 30
DATA FILE : >F9817
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-2
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
62-75-9	N-NITROSODIMETHYLAMINE	U		4000
62-53-3	ANILINE	U		4000
111-44-4	BIS (2-CHLOROETHYL) ETHER	U		4000
541-73-1	1,3-DICHLOROBENZENE	U		4000
106-46-7	1,4-DICHLOROBENZENE	U		4000
95-50-1	1,2-DICHLOROBENZENE	U		4000
100-51-6	BENZYL ALCOHOL	U		4000
108-60-1	2,2'-OXY BIS(1-CHLOROPROPANE)	U		4000
67-72-1	HEXACHLOROETHANE	U		4000
621-64-7	N-NITROSODIPROPYL AMINE	U		4000
98-95-3	NITROBENZENE	U		4000
78-59-1	ISOPHORONE	U		4000
111-91-1	BIS (2-CHLOROETHOXY) METHANE	U		4000
120-82-1	1,2,4-TRICHLOROBENZENE	U		4000
91-20-3	NAPHTHALENE	U		20000
65-85-0	BENZOIC ACID	U		4000
106-47-8	4-CHLOROANILINE	U		4000
87-68-3	HEXACHLOROBUTADIENE	26000		4000
91-57-6	2-METHYLNAPHTHALENE	U		4000
77-47-4	HEXACHLOROCYCLOPENTADIENE	U		4000
91-58-7	2-CHLORONAPHTHALENE	U		20000
88-74-4	2-NITROANILINE	U		4000
208-96-8	ACENAPHTHYLENE	U		4000
131-11-3	DIMETHYL PHTHALATE	U		4000
606-20-2	2,6-DINITROTOLUENE	6400		4000
83-32-9	ACENAPHTHENE	U		20000
99-09-2	3-NITROANILINE	U		4000
132-64-9	DIBENZOFURAN	U		4000
121-14-2	2,4-DINITROTOLUENE	13000		4000
86-73-7	FLUORENE	U		4000
84-66-2	DIETHYL PHTHALATE			

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT MIDDLE
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 30
DATA FILE : >F9817
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-2
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
7005-72-3	4-CHLOROPHENYL PHENYL ETHER	U		4000
100-01-6	4-NITROANILINE	U		20000
86-30-6	N-NITROSODIPHENYL AMINE	6700		4000
101-55-3	4-BROMOPHENYL PHENYL ETHER	U		4000
118-74-1	HEXACHLOROBENZENE	U		4000
85-01-8	PHENANTHRENE	15000		4000
120-12-7	ANTHRACENE	U		4000
86-74-8	CARBAZOLE	U		4000
84-74-2	DI-N-BUTYL PHTHALATE	U		4000
206-44-0	FLUORANTHENE	U		4000
92-87-5	BENZIDINE	U		20000
129-00-0	PYRENE	U		4000
85-68-7	BUTYLBENZYL PHTHALATE	U		4000
56-55-3	BENZO (A) ANTHRACENE	U		4000
91-94-1	3,3'-DICHLOROBENZIDINE	U		20000
218-01-9	CHRYSENE	U		4000
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	U		4000
117-84-0	DI-N-OCTYL PHTHALATE	U		4000
205-99-2	BENZO (B) FLUORANTHENE	U		4000
207-08-9	BENZO (K) FLUORANTHENE	U		4000
50-32-8	BENZO (A) PYRENE	U		4000
193-39-5	INDENO (1,2,3-CD) PYRENE	U		4000
53-70-3	DIBENZO (A,H) ANTHRACENE	U		4000
191-24-2	BENZO (GHI) PERYLENE	U		4000

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

ANAlab Inc,205 Campus Plaza I,Edison,NJ,08837:Phone(732)225-4111Fax(732)225-4110

TABULATED ANALYTICAL REPORT

CLIENT	: FENNICOL	LABSAMPLE ID	: L1537-2
CLIENT ID	: ENDPOINT MIDDLE DISP	DATE SAMPLED	: 21-JAN-99
PROJECT	: NEWSDAY - MELLVILLE	DATE RECEIVED	: 26-JAN-99
SAMPLE VOLUME	: NA	DATE ANALYZED	: 27-JAN-99
DATA FILE	: NA	DILUTION FACTOR	: NA
EXTRACTION DATE	: NA	ANALYST	: MZ
NJDEP ID	: 12531		

CASNO	Analyte	Result %	MDL %	PQL %
NA	TOTAL SOLIDS	84		

MDL = Method Detection Limit (Statistical, 40CFR136 APXB)
PQL = Practical Quantitation Limit
J = Estimated Value, < MDL, > Zero
U = Not Detected
B = Compund Also Present In Blank
E = Concentration Exceeds Calibration Range
D = Result Quantified From Secondary Dilution
NA = Not Applicable / Not Available

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ 08837 Tel(732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: HALL

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID: ENDPOINT WEST DISPENSER
LAB ID: L1537-1 1.0 GM PPB
FILENAME: D:\DATA1\U012709.RAW

MATRIX: SOIL
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIERS	MDL (ug/Kg)
75-71-8	DICHLORODIFLUOROMETHANE	U		5.6
74-87-3	CHLOROMETHANE	U		5.6
75-01-4	VINYL CHLORIDE	U		5.6
74-97-5	BROMOMETHANE	U		5.6
75-00-3	CHLOROETHANE	U		5.6
75-69-4	TRICHLOROFLOUROMETHANE	U		5.6
75-35-4	1,1 DICHLOROETHENE	U		5.6
75-09-2	METHYLENE CHLORIDE	U		5.6
156-60-5	TRANS-1,2-DICHLOROETHENE	U		5.6
75-34-3	1,1 DICHLOROETHANE	U		11
	2,2-DCPRPA+CIS-1,2DICHLOROETHENE	U		5.6
67-66-3	CHLOROFORM	U		5.6
74-97-5	BROMOCHLOROMETHANE	U		5.6
71-55-6	1,1,1 TRICHLOROETHANE	U		5.6
563-58-6	1,1 DICHLOROPROPENE	U		5.6
56-23-5	CARBON TETRACHLORIDE	U		5.6
107-06-2	1,2 DICHLOROETHANE	U		5.6
79-01-6	TRICHLOROETHENE	U		5.6
78-87-5	1,2 DICHLOROPROPANE	U		5.6
75-27-4	BROMODICHLOROMETHANE	U		5.6
74-95-3	DIBROMOMETHANE	U		5.6
10061-02-6	CIS 1,3 DICHLOROPROPENE	U		5.6
10061-02-6	TRANS 1,3 DICHLOROPROPENE	U		5.6
630-20-6	1,1,2-TRICHLOROETHANE	U		5.6
142-28-9	1,3 DICHLOROPROPANE	U		5.6
127-18-4	TETRACHLOROETHENE	U		5.6
75-27-4	DIBROMOCHLOROMETHANE	U		5.6
106-93-4	1,2 DIBROMOETHANE	U		5.6
108-90-7	CHLOROBENZENE	U		5.6
630-20-6	1,1,1,2 TETRACHLOROETHANE	U		5.6
75-25-2	BROMOFORM	U		5.6
79-34-5	1,1,2,2 TETRACHLOROETHANE	U		5.6
96-18-4	1,2,3 TRICHLOROPROPANE	U		5.6
108-86-1	BROMOBENZENE	U		5.6
95-49-8	2, CHLOROTOLUENE	U		5.6
106-34-4	4, CHLOROTOLUENE	U		5.6
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	U		5.6
87-68-3	HEXACHLOROBUTADIENE	U		5.6
87-61-6	1,2,3 TRICHLOROBENZENE	U		5.6

% SOLIDS 90%

MDL = METHOD DETECTION LIMIT
U =UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

ANAlab Inc., 205 Campus Plaza 1, Edison, NJ, 08837, Tel (732)225-4111 Fax (732)225-4110

GC Volatiles
DETECTOR: PID

Tabulated Analytical Report
SW846 8021

PROJECT: NEWSDAY-MELVILLE
SAMPLE ID: ENDPOINT WEST DISPENSER
LAB ID: L1537-1 1.0 GM PPB
FILENAME: D:\DATA1\V012709.RAW

MATRIX: SOLID
DATE ANALYZED: 1/27/99
ANALYST: RW
DILUTION 5

CAS #	COMPOUNDS	RESULTS (ug/Kg)	QUALIFIER	MDL (ug/Kg)
75-35-4	1,1 DICHLOROETHENE	U		5.6
	METHYL TERT BUTYL ETHER (MTBE)	U		5.6
71-43-2	BENZENE	U		5.6
108-88-3	TOLUENE	6.3		5.6
100-41-4	ETHYLBENZENE	150		11
	M&P XYLENES	U		5.6
95-47-6	O-XYLENE	170		5.6
100-42-5	STYRENE	100		5.6
98-82-8	ISOPROPYLBENZENE	68		5.6
103-65-1	n-PROPYLBENZENE	410		11
	2-CHLORTOLUENE+P-ETHYLTOLUENE	220		11
	4-CHLOROTOLUENE+1,3,5-TRIMETHYLBENZENE	390		5.6
98-06-6	TERT-BUTYLBENZENE	95		5.6
95-63-6	1,2,4-TRIMETHYLBENZENE	U		5.6
135-98-8	SEC-BUTYLBENZENE	100		5.6
541-73-1	1,3 DICHLOROBENZENE	U		5.6
99-87-6	ISOPROPYLTOLUENE	270		5.6
106-46-7	1,4 DICHLOROBENZENE	U		5.6
104-51-8	n-BUTYLBENZENE	610		5.6
95-50-1	1,2 DICHLOROBENZENE	U		5.6
120-82-1	1,2,4 TRICHLOROBENZENE	62		5.6
87-68-3	HEXACHLOROBUTADIENE	U		5.6
91-20-3	NARHTHALENE	160		5.6

% SOLIDS 90%

MDL = METHOD DETECTION LIMIT
U = UNDETECTED BELOW MDL
B = PRESENT IN THE ASSOCIATED BLANK
E = EXCEEDED CALIBRATION RANGE, DILUTION TO FOLLOW
D = DILUTION

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT WEST DIS.
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 30
DATA FILE : >F9816
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-1
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
62-75-9	N-NITROSODIMETHYLAMINE	U		3700
62-53-3	ANILINE	U		3700
111-44-4	BIS (2-CHLOROETHYL) ETHER	U		3700
541-73-1	1,3-DICHLOROBENZENE	U		3700
106-46-7	1,4-DICHLOROBENZENE	U		3700
95-50-1	1,2-DICHLOROBENZENE	U		3700
100-51-6	BENZYL ALCOHOL	U		3700
108-60-1	2,2'-OXY BIS(1-CHLOROPROPANE)	U		3700
67-72-1	HEXACHLOROETHANE	U		3700
621-64-7	N-NITROSODIPROPYL AMINE	U		3700
98-95-3	NITROBENZENE	U		3700
78-59-1	ISOPHORONE	U		3700
111-91-1	BIS (2-CHLOROETHOXY) METHANE	U		3700
120-82-1	1,2,4-TRICHLOROBENZENE	U		3700
91-20-3	NAPHTHALENE	U		18000
65-85-0	BENZOIC ACID	U		3700
106-47-8	4-CHLOROANILINE	U		3700
87-68-3	HEXACHLOROBUTADIENE	U		3700
91-57-6	2-METHYLNAPHTHALENE	U		3700
77-47-4	HEXACHLOROCYCLOPENTADIENE	U		3700
91-58-7	2-CHLORONAPHTHALENE	U		18000
88-74-4	2-NITROANILINE	U		3700
208-96-8	ACENAPHTHYLENE	U		3700
131-11-3	DIMETHYL PHTHALATE	U		3700
606-20-2	2,6-DINITROTOLUENE	U		3700
83-32-9	ACENAPHTHENE	U		18000
99-09-2	3-NITROANILINE	U		3700
132-64-9	DIBENZOFURAN	U		3700
121-14-2	2,4-DINITROTOLUENE	U		3700
86-73-7	FLUORENE	U		3700
84-66-2	DIETHYL PHTHALATE	U		3700

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

TCL/HSL Base/Neutral Extractable Organics - Non-Aqueous Matrix

CLIENT : FENLY & NICOL
SAMPLE ID: ENDPOINT WEST DIS.
PROJECT : NEWSDAY/MELVILLE
SAMPLE VOL. : 3G
DATA FILE : >F9816
EXTRACT/DATE : 01/27/99
NJDEP LAB ID : 12531

LAB SAMPLE ID : L1537-1
DATE SAMPLED: 1/22/99
DATE RECEIVED: 1/26/99
DATE ANALYZED: 02/01/99
DIL. FACT : .003
ANALYST: RB

CAS #	COMPOUND	UG/KG	Q	MDL
7005-72-3	4-CHLOROPHENYL PHENYL ETHER	U		3700
100-01-6	4-NITROANILINE	U		18000
86-30-6	N-NITROSODIPHENYL AMINE	U		3700
101-55-3	4-BROMOPHENYL PHENYL ETHER	U		3700
118-74-1	HEXACHLOROBENZENE	U		3700
85-01-8	PHENANTHRENE	U		3700
120-12-7	ANTHRACENE	U		3700
86-74-8	CARBAZOLE	U		3700
84-74-2	DI-N-BUTYL PHTHALATE	U		3700
206-44-0	FLUORANTHENE	U		3700
92-87-5	BENZIDINE	U		18000
129-00-0	PYRENE	U		3700
85-68-7	BUTYLBENZYL PHTHALATE	U		3700
56-55-3	BENZO (A) ANTHRACENE	U		3700
91-94-1	3,3'-DICHLOROBENZIDINE	U		18000
218-01-9	CHRYSENE	U		3700
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	U		3700
117-84-0	DI-N-OCTYL PHTHALATE	U		3700
205-99-2	BENZO (B) FLUORANTHENE	U		3700
207-08-9	BENZO (K) FLUORANTHENE	U		3700
50-32-8	BENZO (A) PYRENE	U		3700
193-39-5	INDENO (1,2,3-CD) PYRENE	U		3700
53-70-3	DIBENZO (A,H) ANTHRACENE	U		3700
191-24-2	BENZO (GHI) PERYLENE	U		3700

QUALIFIERS

J Indicates detected below MDL, Estimated Value
U Indicates compound not detected
B Indicates compound also present in blank
E Exceeds Calibration Range, Estimated Value

ANALab INC.

205 Campus Plaza I, Raritan Center, Edison, New Jersey 08837 (908) 225-4111
ENVIRONMENTAL ANALYTICAL LABORATORY SERVICES FAX (908) 225-4110

CHAIN-OF-CUSTODY RECORD and Work Authorization

LAB SDG NO - (FOR LAB USE ONLY) 21537

Company: Fenley + Nicol
Address: 445 Broad Ave
City: Deer Park
State: New York ZIP: 11729 Phone: 516 586-4400
Project Manager: Stan Sucharski Fax: 516 586-4926
Project name: Navy-Melville Purchase Order No: 1990037

ANALYSIS REQUESTED

PRINT ANALYSIS REQUESTS CLEARLY, LEGIBLY AND COMPLETELY

Page 1 of 1

	SAMPLE DESCRIPTION	TYPE GRAB	TYPE COMP	MATRIX TYPE	DATE SAMPLED	TIME	PRES	NO. CONT	8021	8021 (BV)	REMARKS
1	Endpoint West Disposal		X	S	1/23/99	10:45		2	X	X	2-8oz
2	Endpoint Middle Disposal		X	S	1/23/99	11:15		2	X	X	11
3	Endpoint East Disposal		X	S	1/23/99	11:40		2	X	X	11

FAILURE TO PRINT CLEARLY, LEGIBLY AND COMPLETELY MAY RESULT IN DELAYS. ANY ANALYSIS REQUEST NOT ENTERED COMPLETELY, CLEARLY AND LEGIBLY OR WHICH IS CONFUSING OR AMBIGUOUS MAY RESULT IN DELAYS. SAMPLES CAN NOT BE LOGGED IN AND THE TURNAROUND TIME CLOCK WILL NOT START UNTIL ANY AMBIGUITIES ARE RESOLVED. TO AVOID THIS, PRINT CLEARLY, LEGIBLY AND COMPLETELY.

SAMPLER/SUBMITTER'S STATEMENT: I attest that the proper field sampling procedures were used during the collection of these samples and that the information on the Chain of Custody and the analysis(es) requested are true and correct. Name (print): Signature:

RELINQUISHED BY:	RECEIVED BY:	DATE:	TIME:	RELINQUISHED TO LABORATORY BY:	ACCEPTED FOR LAB BY	DATE	TIME
		1-26-99	1415			1-26-99	1645

Turnaround Time (Faxables)

24Hour____ 5 Day____
48 Hour____ 10 Day____
72 Hour____ 14 Day____

If other than 14 day contact your project manager for authorization number.

Auth No: _____

Laboratory Comments:

Data Deliverables (Standard T.A.T. Hard Copy)

Results only____
Results with QC____
RTD-4____
FTD-2____

If other than standard turnaround time for hard copy, please indicate in client remarks.

Client Remarks:

All Samples Received
Temp 2.7 °C Cool (Yes) No
Samples Intact (Yes) No
Properly Preserved (Yes) No

© 1991 ANALAB Inc.

White: Lab Yellow: Accounting Pink: Customer/Client

Form 0401 Rev. 9/94

FEB. 9.1999 5:11PM ANALAB INC NO.684 P.2/17

TO: Curtis From: Carolyn 2/1-/99

FENLEY & NICOL ENVIRONMENTAL, INC.
WORK ORDERS NEEDED OR INCREASES OF NTE
DATE Feb 9, 99

DATE	WO#	S/S #	ADDRESS	JOB DESCRIPTION	AMOUNT	WORK TYPE
1/11	9679	MIH		Problem with Nozzle Dealer was informed & SAID OK.	125.00	
1/14	9722	MID		V/R 0/0	125.00	
1/29	9595	AOB		Hit pump	400.00	
1/28	9714	MLM		V/R 0/0	200.00	
1/28	9780	JTG		V/R 0/0	200.00	
1/28	9651	LME		VAC motor only	1000.00	
1/27	9588	MQO		V/R 0/0	200.00	
1/29	9738	KYE		Drive-off	200.00	

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☑ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 98-25125

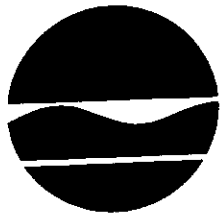
Location	Representatives on site	time in	time out
Name Newsday	DEC Matt Darcangelo	12:40	12:43
Address Pinelawn Rd			
Town Melville			
Phone			
	PRP		

Weather	Temperature	General conditions
humidity	Cold	(Sunny)
(Dry)	Fair	Partly Cloudy
~~Humid~~	(Warm)	Cloudy
Very humid	Hot	Rain / Snow

Date	Time	Inspection Narrative
5/12/98	12:40	onsite
		Drive by to observe location and setup of Diesel Dispensers
	12:43	offsite - Gate Locked no one at check Booth
5/14/98	10:54	Left Message for Tim McGarry

Continued Page ____ Of ____

New York State Department of Environmental Conservation
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
(516) 444-0336
FAX (516) 444-0373



John P. Cahill
Commissioner

May 14, 1999

Newsday
Attn: Tim McGarry
235 Pinelawn Road
Melville, NY 11747

Re: Spill # 98-25125, Pinelawn Road, Melville, NY 11747

Dear Mr. McGarry:

I have reviewed the laboratory data for the soil samples collected after the excavation of soil, which occured during upgrade operations of your fuel dispenser area. The results indicate that several volatile and semi-volatile organic compounds are present above levels listed in STARS Memo #1 for groundwater quality protection. It was also reported that soil contamination was found in the area around the diesel tanks during upgrade operations, however no data from endpoint soil samples has been received by this office.

New York State Department of Environmental Conservation (NYSDEC) is directing you to perform a subsurface investigation in the vacinity of the dispensers and tank area. This investigation should identify the complete horizontal and vertical extent of the contamination. Soil samples should be collected, field screened and certain samples should be selected for laboratory analysis via EPA method 8021 and method 8270 with TCLP extraction. Based on the findings during the subsurface investigation in may be necessary to collect and analyze groundwater samples via EPA methods 8021 and 8270. Please advise me at least two days prior to conducting the investigation so that I may arrange to be present.

If you do not contact this office within ten days of receipt of this letter, this office may proceed with the investigation of the site; and the New York State Department of Law will seek reimbursement and an assessment of penalties from you according to Article 12 of the New York State Navigation Law.

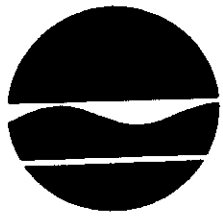
Please contact me at (516) 444-0336 if you have any questions.

Sincerely,

Matthew J. Darcangelo
Environmental Engineer I

cc: file
W. Parish
J. Demauro, Fenly and Nicol

New York State Department of Environmental Conservation
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
(516) 444-0336
FAX (516) 444-0373



John P. Cahill
Commissioner

May 14, 1999

Newsday
Attn: Tim McGarry
235 Pinelawn Road
Melville, NY 11747

Re: Spill # 98-25125, Pinelawn Road, Melville, NY 11747

Dear Mr. McGarry:

I have reviewed the laboratory data for the soil samples collected after the excavation of soil, which occured during upgrade operations of your fuel dispenser area. The results indicate that several volatile and semi-volatile organic compounds are present above levels listed in STARS Memo #1 for groundwater quality protection. It was also reported that soil contamination was found in the area around the diesel tanks during upgrade operations, however no data from endpoint soil samples has been received by this office.

New York State Department of Environmental Conservation (NYSDEC) is directing you to perform a subsurface investigation in the vacinity of the dispensers and tank area. This investigation should identify the complete horizontal and vertical extent of the contamination. Soil samples should be collected, field screened and certain samples should be selected for laboratory analysis via EPA method 8021 and method 8270 with TCLP extraction. Based on the findings during the subsurface investigation in may be necessary to collect and analyze groundwater samples via EPA methods 8021 and 8270. Please advise me at least two days prior to conducting the investigation so that I may arrange to be present.

If you do not contact this office within ten days of receipt of this letter, this office may proceed with the investigation of the site; and the New York State Department of Law will seek reimbursement and an assessment of penalties from you according to Article 12 of the New York State Navigation Law.

Please contact me at (516) 444-0336 if you have any questions.

Sincerely,

Matthew J. Darcangelo
Environmental Engineer I

cc: file
W. Parish
J. Demauro, Fenly and Nicol

Fenley & Nicol Environmental

445 Brook Avenue
Deer Park, New York 11729
(516) 586-4900 • Fax (516) 586-4920

TRANSMITTAL SHEET

Date: 6/23/99

To: Matt Durcanglo

Company: NYSDEC I

FAX #: 444-0373

COMMENTS:

Is there a spill #?
If there is, please let me
know what it is.

FROM:

____ Mostafa El Sehamy,P.G. (ext. 141)
Director, Professional Services

____ Albert Giuliano (ext. 133)
Draftsman

____ Janice Kowalski (ext. 137)
Staff Geologist

____ Dave Lorthioir (ext. 159)
Senior Geologist

____ Brian McCabe (ext. 144)
Senior Geologist

____ Krista Morisen (ext. 102)
Project Geologist

____ Cheryl Neary (ext. 190)
Marketing Representative/Field Coordinator

____ David Oloke (ext. 154)
Staff Geologist

____ Angel Ramirez (ext. 134)
Environmental Scientist/ Project Manager

____ Tara Riley (ext. 162)
Professional Service Coordinator

Total number of pages, including cover sheet 2 X
If you do not receive all pages, please call (516) 586 – 4900

X Mark Robbins (ext. 167)
Senior Geologist

____ Stephanie Salvemini (ext. 191)
Staff Geologist

Confidentiality Note

The documents accompanying this telecopy transmission contain information which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying or distribution or use of the contents of this telecopied information is prohibited.

Fenley & Nicol Environmental

"SOLUTIONS AT WORK"SM

445 Brook Avenue, Deer Park, New York 11729 (516) 586-4900 • NYC (718) 204-4993 FAX (516) 586-4920

To: Matt Darcangelo

From: Mark E. Robbins

Date: June 23, 1999

Re: Newsday, 235 Pinelawn Road, Melville, NY

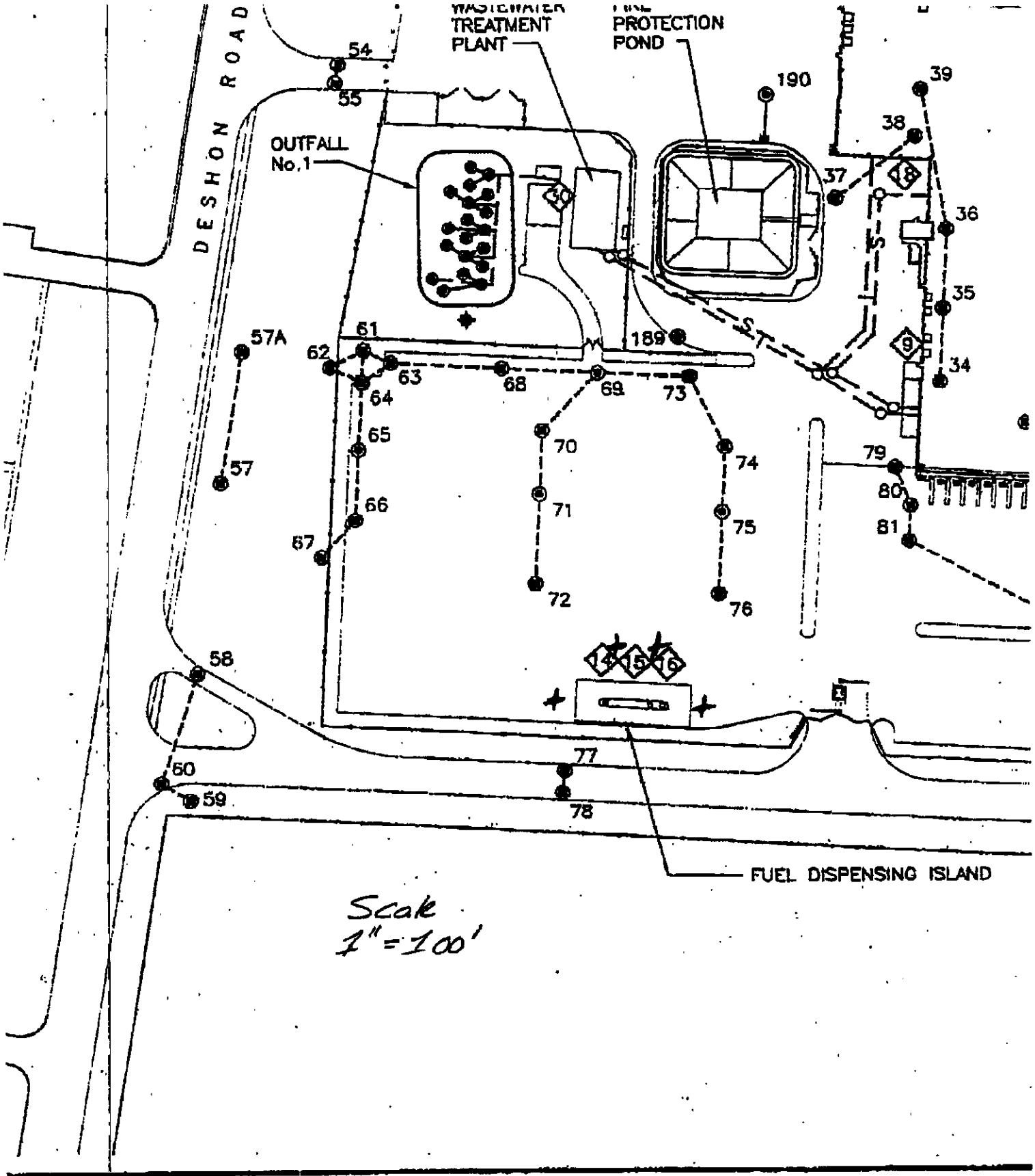
Matt:

As requested, enclosed please find a diagram depicting the location of the proposed locations of the soil borings at the above-referenced site. The borings will be installed in the vicinity of the fuel dispensing island area. The borings are scheduled to be installed on Wednesday, June 30, 1999, commencing at approximately 8:00 a.m.

An estimated four (4) soil borings will be installed. Split spoon samples will be obtained in each boring at five (5) foot intervals from ground surface until three (3) consecutive "clean" samples are obtained. I will be prepared to obtain soil samples where necessary.

Please call me should you have any questions or comments.

Mark



NEWSDAY, INC. — PINELAWN F
SCDHS FACILITY ENVIRONMENTAL AU

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☑ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 98-25125

Location		Representatives on site	time in	time out
Name	Newsday	DEC Matt Dalcangelo	8:20	10:33
Address	Pinelawn RD	Mark Robbins F+N	—	—
Town	Melville	~~Steve~~		
Phone				
		PRP Steve Cluff 843-8631	—	—

Weather	Temperature	General conditions
humidity	Cold	Sunny
(Dry)	Fair	(Partly Cloudy)
Humid	(Warm)	Cloudy
Very humid	Hot	Rain / Snow

Date	Time	Inspection Narrative
6/~~30~~/98	8:20	Onsite

- F+N getting set to perform borings using drill rig
- First boring location chosen North of Tank pad Between dispensers
- 0-4' yellow orange well sorted medium grain tank sand no odor
- 4-12' yellow orange ~~SILT~~ sand with cobbles no odor
- Split spoons Intervals

Soil Description	PID Reading
10-12' - yellow orange sand + gravel with some cobble	0.0 ppm
14'-16' - white/yellow sand + gravel with cobbles	0.3 ppm
19'-21' white/yellow sand + gravel with cobbles	0.4 ppm
24-26' white/red sand + gravel with cobbles	2.5 ppm
29-31' Same	no PID
34-36' Same	
41.5-43.5 red/yellow mixed gravel no odor wet	0.2 ppm

no standing water in Augers.

To Lab 8021 8270 TCLP ✗

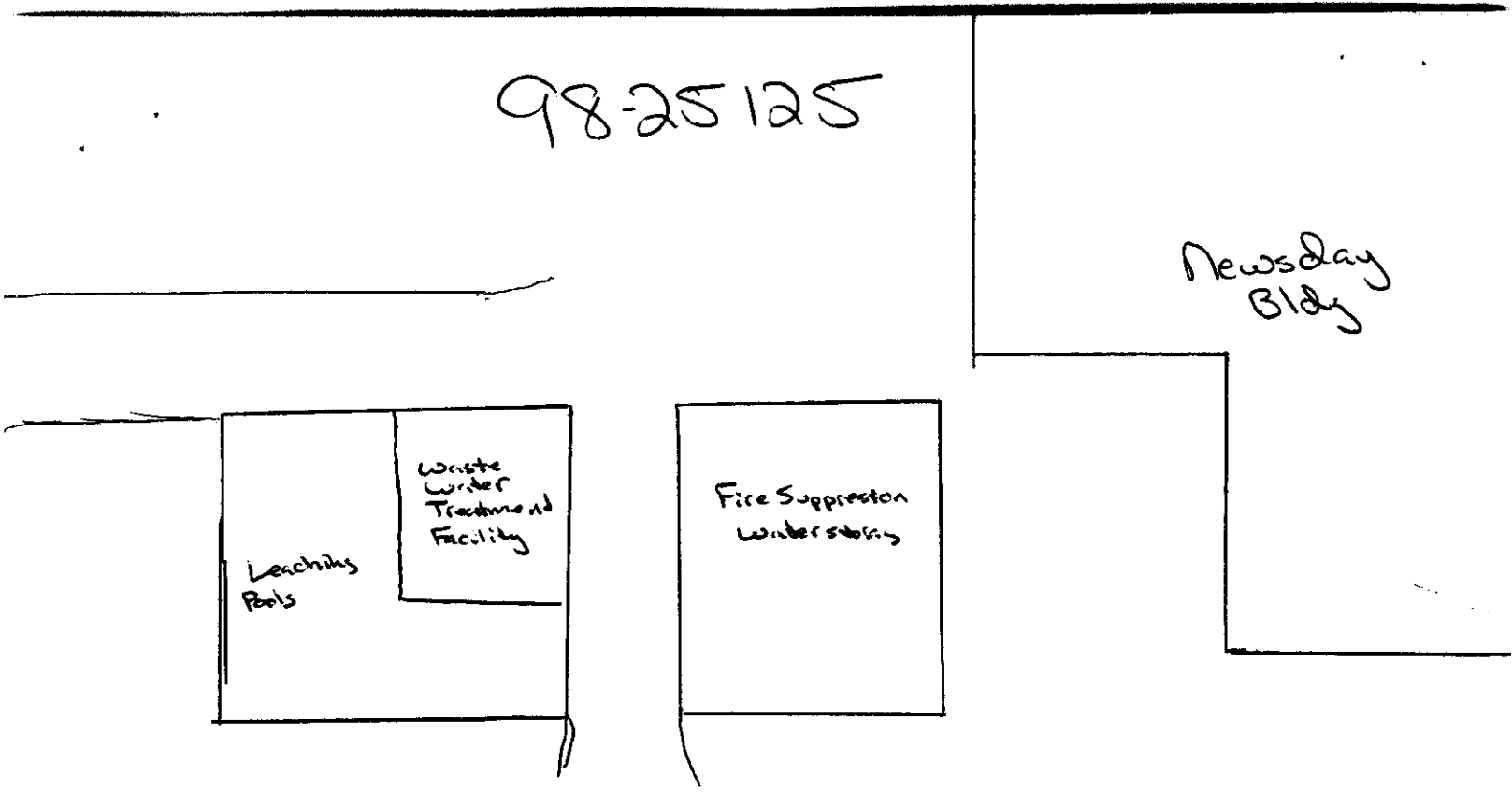
- Tanks are 20,000 gal USTs
- Depth to Bottom 15' 4"
- Marked out boring locations #2 + #3
- Will spoon 14-16', 19-21 and 24'-26'
- If nothing found (ie no odors, staining, high PID sample will be submitted from 14'-16' (tank bottom) and borings discontinued

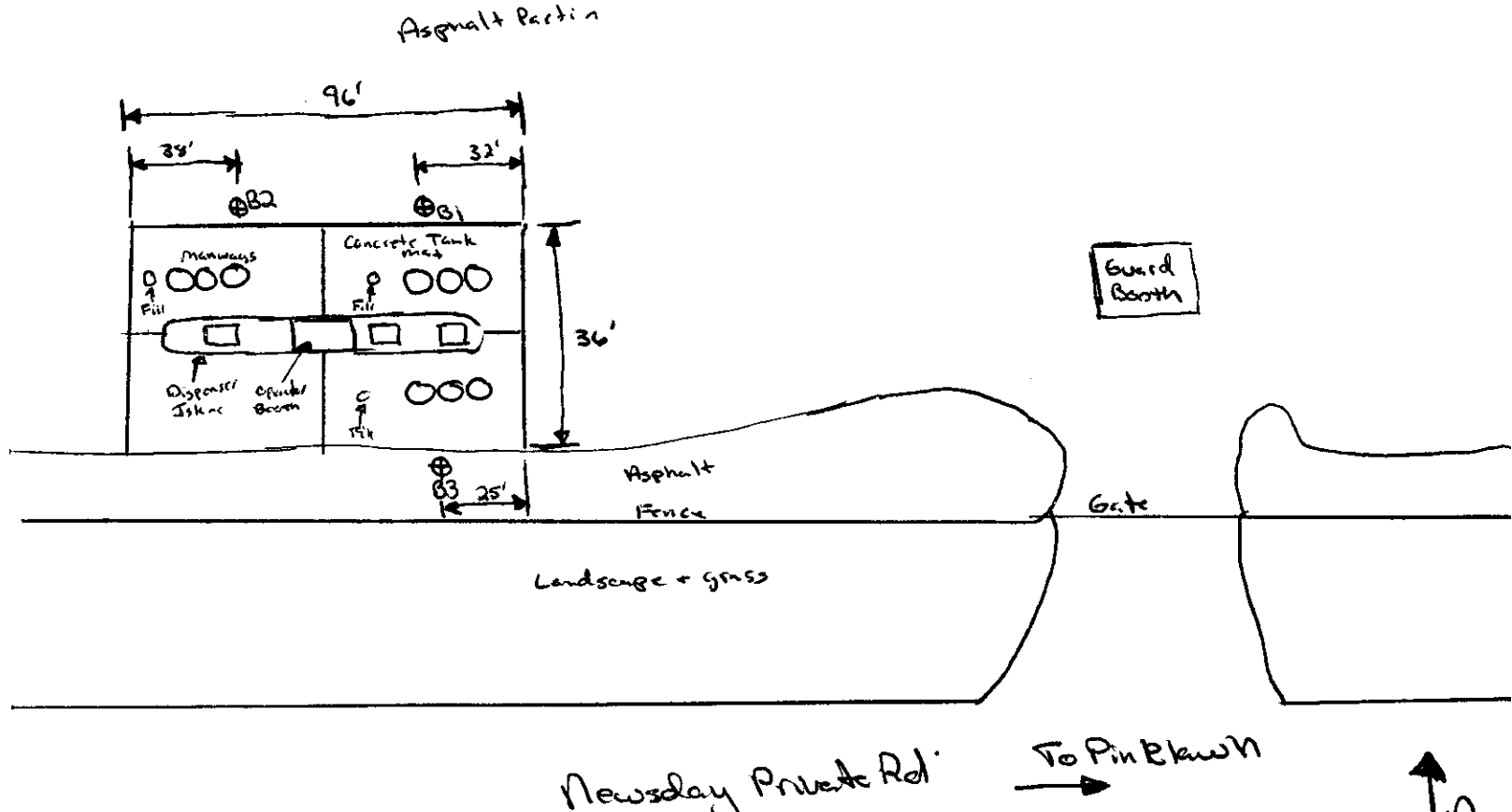
10:33 offsite

Continued

Page ____ Of ____

98-25125


Newsday Bldg
Waste Water Treatment Facility
Leaching Pools
Fire Suppression Water storage


Asphalt Parking
96'
38'
32'
B2
B1
Manways
Concrete Tank
Fill
Fill
36'
Dispenser Island
Operator Booth
Fill
B3
25'
Asphalt
Fence
Gate
Guard Booth
Landscape + grass
Newsday Private Rd.
To Pinelawn
To Deer Park Rd
N
MSD 6/26/98

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☐ Field Notes ☑ Phone Conversation ☐ Meeting Notes **Spill No.** 98-25125

Location	Representatives on site	time in	time out
Name Newsday	DEC Matt Darcangelo		
Address Pinelawn Rd			
Town Melville			
Phone			
Weather / Temperature / General conditions	PRP		
humidity / Cold / Sunny			
Dry / Fair / Partly Cloudy			
Humid / Warm / Cloudy			
Very humid / Hot / Rain / Snow			

Date	Time	Inspection Narrative
7/1/98	9:00	Telcon with Mark Robbins e F+N - Borings #2 and #3 Finished 6/30 - Similar soil characteristics and PID readings as Boring #1 - Both Borings 14'-16' interval to lab for 8021 + 8270 TCLP - Will prepare report and submit.

Continued Page ____ Of ____

Fenley & Nicol Environmental

"SOLUTIONS AT WORK"SM

445 Brook Avenue, Deer Park, New York 11729 (516) 586-4900 • NYC (718) 204-4993 FAX (516) 586-4920

July 19, 1999

Mr. Stephen Cluff
Newsday
235 Pinelawn Road
Melville, New York 11747

RECEIVED
JUL 21 1999
REG 1 - OIL SPILLS

Re: Newsday Facility
235 Pinelawn Road, Melville, New York

Dear Stephen:

Enclosed please find F&N's Subsurface Investigation Report for the above referenced property. This report provides the findings and conclusions of the soil borings installed in the vicinity of the underground storage tanks on June 30, 1999.

If you have any questions or comments, do not hesitate to contact me at extension 167.

Very truly yours,
Fenley and Nicol Environmental, Inc.

Mark E. Robbins
Senior Geologist

MER /tr
Enc.
cc: Mostafa El Sehamy, F&N w/enc.
F&N File No. 9904777 w/enc.
Matt Darcangelo, NYSDEC w/enc.

PEDNEAULT ASSOCIATES, INC.
COMMERCIAL TESTING LABORATORIES
1615 NINTH AVENUE, P.O. BOX 205
BOHEMIA, NEW YORK 11716
PHONE: (516) 467-8477 / FAX: (516) 467-6905

FAX TRANSMITTAL

DATE OF TRANSMISSION: July 15th 1999

NUMBER OF PAGES: 7 (INCLUDING COVER SHEET)

ATTENTION: Matt / NYS DEC I

MESSAGE: Lab Results
Revised Detection Limits

FROM: Stephanie / as per Brian's permission

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-001
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-01 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<1.0	µg/kg
n-Butylbenzene	<1.0	µg/kg
sec-Butylbenzene	<1.0	µg/kg
tert-Butylbenzene	<1.0	µg/kg
Ethylbenzene	<1.0	µg/kg
Isopropylbenzene	<1.0	µg/kg
p-Isopropyltoluene	<1.0	µg/kg
Methyl-tert-butyl ether	<1.0	µg/kg
Napthalene	<1.0	µg/kg
n-Propylbenzene	<1.0	µg/kg
Toluene	<1.0	µg/kg
1,2,4-Trimethylbenzene	<1.0	µg/kg
1,3,5-Trimethylbenzene	<1.0	µg/kg
o-Xylene	<1.0	µg/kg
m,p-Xylene	<1.0	µg/kg
Mix Xylenes	<1.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-002
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-02 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<1.0	µg/kg
n-Butylbenzene	<1.0	µg/kg
sec-Butylbenzene	<1.0	µg/kg
tert-Butylbenzene	<1.0	µg/kg
Ethylbenzene	<1.0	µg/kg
Isopropylbenzene	<1.0	µg/kg
p-Isopropyltoluene	<1.0	µg/kg
Methyl-tert-butyl ether	<1.0	µg/kg
Napthalene	<1.0	µg/kg
n-Propylbenzene	<1.0	µg/kg
Toluene	<1.0	µg/kg
1,2,4-Trimethylbenzene	<1.0	µg/kg
1,3,5-Trimethylbenzene	<1.0	µg/kg
o-Xylene	<1.0	µg/kg
m,p-Xylene	<1.0	µg/kg
Mix Xylenes	<1.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-003
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-03 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<1.0	µg/kg
n-Butylbenzene	<1.0	µg/kg
sec-Butylbenzene	<1.0	µg/kg
tert-Butylbenzene	<1.0	µg/kg
Ethylbenzene	<1.0	µg/kg
Isopropylbenzene	<1.0	µg/kg
p-Isopropyltoluene	<1.0	µg/kg
Methyl-tert-butyl ether	<1.0	µg/kg
Napthalene	<1.0	µg/kg
n-Propylbenzene	<1.0	µg/kg
Toluene	<1.0	µg/kg
1,2,4-Trimethylbenzene	<1.0	µg/kg
1,3,5-Trimethylbenzene	<1.0	µg/kg
o-Xylene	<1.0	µg/kg
m,p-Xylene	<1.0	µg/kg
Mix Xylenes	<1.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-001
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-01 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.01	mg/L
Anthracene	<0.01	mg/L
Benzo(a)anthracene	<0.01	mg/L
Benzo(a)pyrene	<0.01	mg/L
Benzo(b)fluoranthene	<0.01	mg/L
Benzo(g,h,i)perylene	<0.01	mg/L
Benzo(k)fluoranthene	<0.01	mg/L
Chrysene	<0.01	mg/L
Dibenzo(a,h)anthracene	<0.01	mg/L
Fluoranthene	<0.01	mg/L
Fluorene	<0.01	mg/L
Indeno(1,2,3-cd)pyrene	<0.01	mg/L
Naphthalene	<0.01	mg/L
Phenanthrene	<0.01	mg/L
Pyrene	<0.01	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 99070031 **SAMPLE ID#:** 99070031-002
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-02 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.01	mg/L
Anthracene	<0.01	mg/L
Benzo(a)anthracene	<0.01	mg/L
Benzo(a)pyrene	<0.01	mg/L
Benzo(b)fluoranthene	<0.01	mg/L
Benzo(g,h,i)perylene	<0.01	mg/L
Benzo(k)fluoranthene	<0.01	mg/L
Chrysene	<0.01	mg/L
Dibenzo(a,h)anthracene	<0.01	mg/L
Fluoranthene	<0.01	mg/L
Fluorene	<0.01	mg/L
Indeno(1,2,3-cd)pyrene	<0.01	mg/L
Naphthalene	<0.01	mg/L
Phenanthrene	<0.01	mg/L
Pyrene	<0.01	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 99070031 **SAMPLE ID#:** 99070031-003
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-03 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.01	mg/L
Anthracene	<0.01	mg/L
Benzo(a)anthracene	<0.01	mg/L
Benzo(a)pyrene	<0.01	mg/L
Benzo(b)fluoranthene	<0.01	mg/L
Benzo(g,h,i)perylene	<0.01	mg/L
Benzo(k)fluoranthene	<0.01	mg/L
Chrysene	<0.01	mg/L
Dibenzo(a,h)anthracene	<0.01	mg/L
Fluoranthene	<0.01	mg/L
Fluorene	<0.01	mg/L
Indeno(1,2,3-cd)pyrene	<0.01	mg/L
Naphthalene	<0.01	mg/L
Phenanthrene	<0.01	mg/L
Pyrene	<0.01	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

New York State Department of Environmental Conservation
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
(516) 444-0320
FAX (516) 444-0373



John P. Cahill
Commissioner

August 17, 1999

Steve Cluff
Newsday
235 Pinelawn Road
Melville, NY 11747

RE: Spill # 98-25125, Newsady Fueling Facility, Pinelawn Road, Melville, NY 11747

Dear Mr. Cluff:

Based upon a review of the file, site inspections, and the information supplied on your behalf, including laboratory data and disposal documents for contaminated soil, you have completed the cleanup for the above referenced site.

This office has no further requirements for the referenced spill at this time. Should future environmental problems be discovered at this site, this office will require further action at that time. The spill file has been removed from our active spill list.

Please contact me at (516) 444-0336 if you have any questions.

Sincerely,

Matthew Darcangelo
Environmental Engineer I

cc: W. Parish
Mark. Robbins, Fenly and Nicol
File

Fenley & Nicol Environmental

"SOLUTIONS AT WORK"SM

445 Brook Avenue, Deer Park, New York 11729 (516) 586-4900 • NYC (718) 204-4993 FAX (516) 586-4920

RECEIVED
JUL 21 1999
REG 1 - OIL SPILLS

Subsurface Investigation
Newsday Facility
235 Pinelawn Road
Melville, New York

Prepared For:	Newsday 235 Pinelawn Road Melville, New York
Attention:	Mr. Steven Cluff
Prepared By:	Fenley & Nicol Environmental 445 Brook Avenue Deer Park, New York 11729
Project Geologist:	Mark E. Robbins
Date:	July 16, 1999
Job #:	9904447

TABLE OF CONTENTS

		Page Number
1.0	INTRODUCTION	1
2.0	FIELD WORK	1
3.0	SOIL BORINGS	2
4.0	CONCLUSIONS	4
5.0	RECOMMENDATIONS	4

FIGURES

1. Site Plan

TABLES

1. PID Screening Results

APPENDICES

A. Laboratory Results

Fenley & Nicol Environmental Inc.

1.0 INTRODUCTION

Fenley & Nicol Environmental (F&N) has been retained by Newsday to install and sample soil borings at the property located at 235 Pinelawn Road in Melville, New York (herein after referred to as *"the site"*). The site consists of the Newsday facility and is located along the west side of Pinelawn Road. The area surrounding the site is utilized for commercial and industrial purposes. Pinelawn Cemetery is located to the east of the subject site.

The topographic elevation of the site is approximately 90 feet above sea level (USGS 7.5 Minute Topographic Map, Amityville Quadrangle). The depth to ground water beneath the site is estimated to be approximately 42 feet. The regional ground water flow is toward the south-southeast.

The scope of work for the field portion of the assessment consisted of the installation and sampling of soil borings associated with a recent spill. The spill consisted of the identification of petroleum-contaminated soil on top of underground storage tanks during the installation of spill prevention equipment.

2.0 FIELD WORK

The installation of soil borings was performed on June 30, 1999. The fieldwork was performed under the guidance of Mr. Matthew Darcangelo, Case Manager for the NYSDEC. Figure 1 provides a Site Plan indicating the locations of each soil boring. All soil samples were obtained utilizing a hollow stem auger and a split spoon.

Soil boring B-01 was installed immediately to the northeast of the concrete tank pad. Soil samples were collected in boring B-01 at 5-foot intervals from 10 feet to 44 feet. The water table was encountered at approximately 43 feet. Soil boring B-02 was installed to the northwest of the concrete tank pad and soil-boring B-03 was installed to the southeast of the concrete tank pad. Soil samples were collected in borings B-02 and B-03 at 5-foot intervals from 14 feet to 26 feet.

3.0 SOIL BORINGS

The soils encountered during the installation of the borings consisted of a fine to medium, yellow to light brown sand with traces of pebbles, cobbles, and gravel. Each soil sample was inspected for evidence of petroleum contamination. None of the soil samples exhibited visual or olfactory evidence of contamination.

In addition to visual observations, each soil sample was screened in the field for volatile organic compounds (VOCs) utilizing a Photoionization Detector (PID). The PID has a detection limit of 0.1 parts per million (ppm). The results of the field screening are presented in **Table 1**. As Table 1 indicates, trace levels of VOCs were identified in the soil samples from 14 feet to 26 feet in soil boring B-01. No other detectable levels of VOCs were identified in the remaining soil samples. These trace levels can be attributed to background levels and should not be of any concern.

Table 1
PID Screening Results
235 Pinelawn Road, Melville, NY

Boring #	Sampling Depth (feet)	VOC Reading (ppm)
B-01	10 – 12	0.0
	14 – 16	0.3
	19 – 21	0.4
	24 – 26	2.5
	29 – 31	0.0
	34 – 36	0.0
	42 – 44	0.0
B-02	14 – 16	0.2
	19 – 21	0.0
	24 – 26	0.0
B-03	14 – 16	0.0
	19 – 21	0.0
	24 – 26	0.0

The 14 to 16 foot sample from each boring was transmitted to an outside laboratory and analyzed for VOCs in accordance with NYSDEC STARS 8021 and semi-

VOCs in accordance with NYSDEC STARS TCLP 8270. The results of these analyses indicate that no detectable levels of VOCs or semi-VOCs were identified in any soil sample. The laboratory reports from the analyses are provided as **Appendix A**.

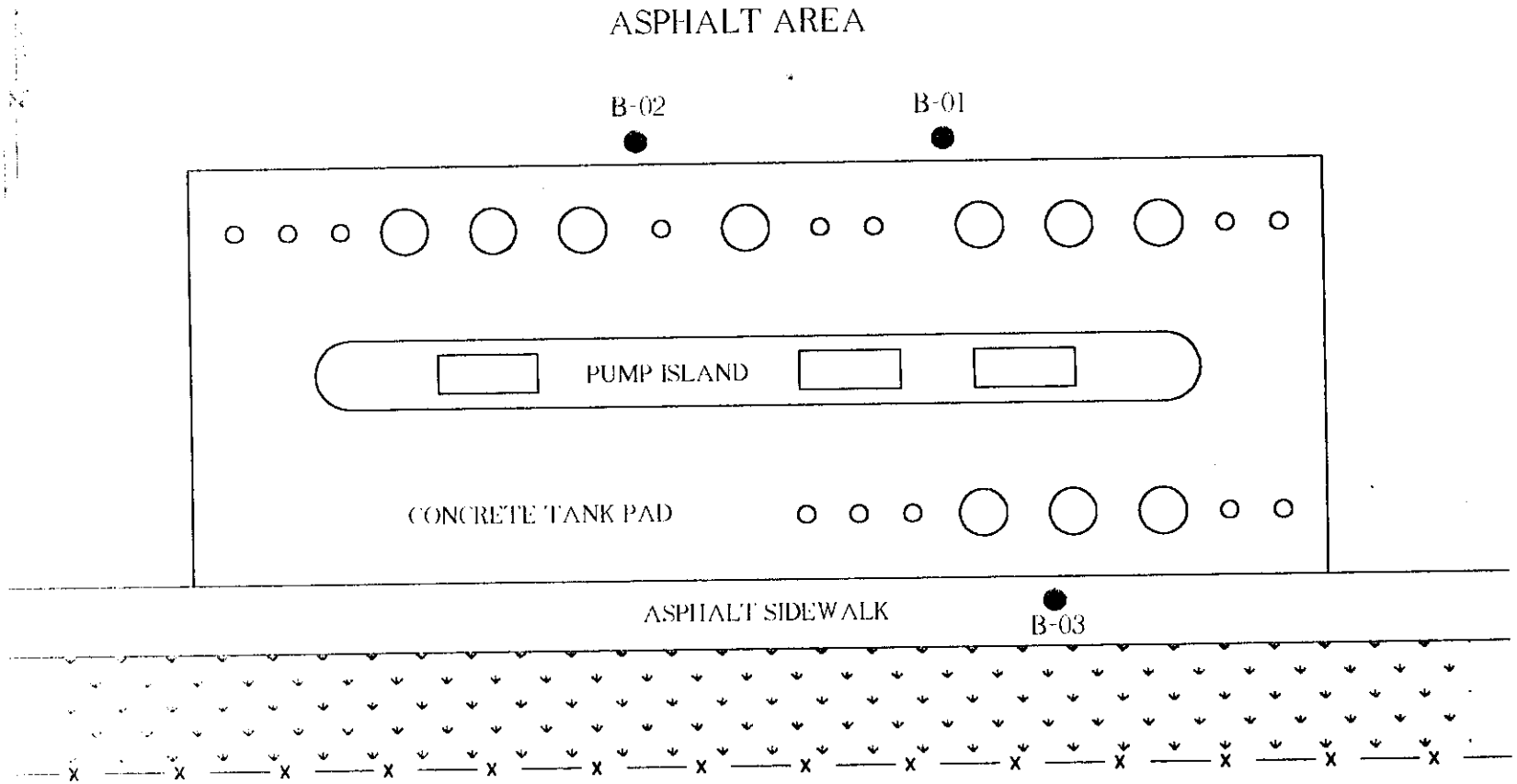
The results of the soil borings indicate that the soils in the immediate vicinity of the underground storage tanks has not been impacted by the petroleum-contaminated soil identified on top of the underground storage tanks. Furthermore, the results of soil boring B-01 indicate that the petroleum-contaminated soil has not impacted the ground water beneath the site.

4.0 CONCLUSIONS

The results of the soil borings indicate that the petroleum contamination identified during the construction work associated with the underground storage tanks has not migrated to the soils in the immediate vicinity of the underground storage tanks or to the ground water beneath the site.

5.0 RECOMMENDATIONS

F&N recommends that the spill file be closed pertaining to the site and documentation to that effect be provided to site representatives. At the time that additional construction work is performed associated with the underground storage tanks, a new spill file should be opened and the petroleum-contaminated soil should be excavated and disposed of at that time.



B-01 SOIL BORING

UNDERGROUND TANK MANHOLE

Fanley & Nicol
Professional Services Division
445 BROOK AVENUE, DEER PARK,
NEW YORK 11729 (516)586-4900

SCALE: 1"=15'	GEOLOGIST: M.R.	JOB # 9904447
DATE: 7/99	DRAWN BY: A.G.	CUSTOMER: PRIVATE

SITE PLAN

NEWSDAY
MELVILLE, NEW YORK

Appendix A
Laboratory Reports

Fenley & Nicol Environmental Inc.

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-001
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-01 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-002
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-02 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 99070031 **SAMPLE ID#:** 99070031-003
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-03 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/13/99	7/13/99

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-001
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-01 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.05	mg/L
Anthracene	<0.05	mg/L
Benzo(a)anthracene	<0.05	mg/L
Benzo(a)pyrene	<0.05	mg/L
Benzo(b)fluoranthene	<0.05	mg/L
Benzo(g,h,i)perylene	<0.05	mg/L
Benzo(k)fluoranthene	<0.05	mg/L
Chrysene	<0.05	mg/L
Dibenzo(a,h)anthracene	<0.05	mg/L
Fluoranthene	<0.05	mg/L
Fluorene	<0.05	mg/L
Indeno(1,2,3-cd)pyrene	<0.05	mg/L
Naphthalene	<0.05	mg/L
Phenanthrene	<0.05	mg/L
Pyrene	<0.05	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 99070031 **SAMPLE ID#:** 99070031-002
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-02 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.05	mg/L
Anthracene	<0.05	mg/L
Benzo(a)anthracene	<0.05	mg/L
Benzo(a)pyrene	<0.05	mg/L
Benzo(b)fluoranthene	<0.05	mg/L
Benzo(g,h,i)perylene	<0.05	mg/L
Benzo(k)fluoranthene	<0.05	mg/L
Chrysene	<0.05	mg/L
Dibenzo(a,h)anthracene	<0.05	mg/L
Fluoranthene	<0.05	mg/L
Fluorene	<0.05	mg/L
Indeno(1,2,3-cd)pyrene	<0.05	mg/L
Naphthalene	<0.05	mg/L
Phenanthrene	<0.05	mg/L
Pyrene	<0.05	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (516) 467-8477 Fax: (516) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
NEWSDAY
235 PINELAWN ROAD
MELVILLE , NY 11747-0000
(516)843-2020

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 99070031 **SAMPLE ID#:** 99070031-003
PROJECT ID : CONTRACT# 11101-753207-70205
SAMPLE ORIGIN : B-03 14-16 FT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
6/30/99	7/1/99 6:39:35 PM	7/8/99	7/8/99

TEST: TCLP/STARS-SEMIVOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<0.05	mg/L
Anthracene	<0.05	mg/L
Benzo(a)anthracene	<0.05	mg/L
Benzo(a)pyrene	<0.05	mg/L
Benzo(b)fluoranthene	<0.05	mg/L
Benzo(g,h,i)perylene	<0.05	mg/L
Benzo(k)fluoranthene	<0.05	mg/L
Chrysene	<0.05	mg/L
Dibenzo(a,h)anthracene	<0.05	mg/L
Fluoranthene	<0.05	mg/L
Fluorene	<0.05	mg/L
Indeno(1,2,3-cd)pyrene	<0.05	mg/L
Naphthalene	<0.05	mg/L
Phenanthrene	<0.05	mg/L
Pyrene	<0.05	mg/L

John Pedneault
Lab Director

NYS ELAP #10224

SAMPLE COLLECTION / CHAIN OF CUSTODY RECORD *Entered by*

Pedneault Associates, Inc.
1615 NINTH AVENUE
BOHEMIA, NEW YORK 11716
PHONE: (516) 467-0477 / FAX: (516) 467-6905

CLIENT: Newsday
ADDRESS: 235 Pinelawn Rd
CITY, STATE, ZIP: Melville NY
PHONE / FAX: (516) 843-3631 Stephen Cluff

PAGE ___ OF ___
P.O. #:
JOB #:

PROJECT NAME AND/OR LOCATION:

Contract # : 1101-753207-70205

LAB NUMBER: 9907003/

#	DATE	TIME	SAMPLE COMP	SAMPLE GRAB	MATRIX S	MATRIX L	MATRIX G	SAMPLE ORIGIN	SAMPLE CONTAINERS	ANALYSIS	#
1	6/32			✓	✓			B-01 14-16 ft	8 oz	STARS 8021 Totals	1
2	6/32			✓	✓			B-02 14-16 ft	8 oz	"	2
3	6/30			✓	✓			B-03 14-16 ft	8 oz	STARS 8270 TCLP	3
4											4
5											5
6											6
7											7
8											8
9											9
10											10

SAMPLED BY: M. Lobbins

SPECIAL INSTRUCTIONS: Copy to Fenley + Nicol - Mark Robbins

RELINQUISHED BY: C. Neary
DATE: 7/1/99 TIME: 5:15pm

RECEIVED BY:
DATE: TIME:

RECEIVED AT LAB BY: C. Wright
DATE: 7-1-99 TIME: 5:15

REMARKS:

SHIPPING CONTAINER CONDITION: GOOD ___ FAIR ___ POOR ___

PACKED IN ICE? YES ___ NO ___

NYSDEC SPILL REPORT FORM

DEC REGION:	1	**SPILL NUMBER:**	0008603
SPILL NAME:	NEWSDAY	**DEC LEAD:**	NJACAMPO
SPILL DATE:	10/23/2000	**SPILL TIME:**	8:30 pm
CALL RECEIVED DATE:	10/23/2000	**RECEIVED TIME:**	9:39 pm

SPILL LOCATION

PLACE:	NEWSDAY	**COUNTY:**	Suffolk
STREET:	235 PINELAWN ROAD	**TOWN/CITY:**	Huntington
		COMMUNITY:	MELVILLE
CONTACT:	STEPHEN CLUFF	**CONTACT PHONE:**	(631) 843-3631

CONT. FACTOR:	Unknown	**SPILL REPORTED BY:**	Responsible Party
FACILITY TYPE:	Commercial/Industrial	**WATERBODY:**	

CALLER REMARKS:

spill of 100-200 gal of disel occ at the main building - spill to blacktop and a storm drain is also effected - unk cause at this time, still being investigated. Security noticed the oil coming from a vent pipe - clean up contractor fenley & nicol has been paged

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	1,600 G	0 G	Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE NY	STEPHEN CLUFF (631) 843-3631

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ACAMPORA"
10/24/00 STEVE CLUFF (NEWSDAY) CALLED, ACTUALLY 1000-1500 GAL SPILL, TRYING TO DETERMINE EXACT AMT ESI ON SITE, VACCING DRAIN

PIN	T & A	COST CENTER

CLASS: B3 **CLOSE DATE:** 12/14/2000 **MEETS STANDARDS:** True

Created On: 10/23/2000
Date Printed: 8/7/2018 Last Updated: 12/27/2011

10/24 0840 Joe Parisi (EST) called

- has already taken a full 5000gal tanker to disposal facility
  - 3000gal was product
- beginning to clean out bottom of drain
- Newsday has 2 25k tanks
  - both were "full"
  - tanks were serviced, due to too much pressure in one line
    - suspects serviceman may have turned off valve returning unused product to tank being used, causing oil to enter full tank & spray out vent

10/24 0845 Spoke to Bruce
- ETA before 11

10/24 0845 updated Joe

00-08603
TWLP #117
PHOTOS BY
STEVE CLUFF/NEWSDAY.













NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☒ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 00-08603

Location	Representatives on site	time in	time out
Name NEWSDAY BLDG.	DEC DCAMPORA		
Address PINELAWN ROAD			
Town MELVILLE			



00-08603
10/24/00
(1)



00-08603
10/24/00
(2)



00-08603
10/24/00.
(3)

Continued Page ____ Of ____

Newsday

A TRIBUNE PUBLISHING COMPANY

235 Pinelawn Road
Melville, New York 11747-4250
tel: 631/843-3631
fax: 631/843-3444
beeper: 516/657-7012
stephen.cluff@newsday.com

Stephen Cluff
Environmental Engineer

Newsday

A TRIBUNE PUBLISHING COMPANY

235 Pinelawn Road
Melville, New York 11747-4250
tel: 631/843-2044
fax: 631/843-3444
beeper: 631/554-0340
joe.marino@newsday.com

Joseph Marino
Manager
Facilities Engineering &
Maintenance

Steve Cluff

pager 5166577012

Joe Parisi

cell 5168054686

New York State Department of Environmental Conservation
Building 40 - SUNY, Stony Brook, New York 11790-2356

TEL # (516) 444-0320
FAX # (516) 444-0373

REQUEST FOR CLEANUP NOTIFICATION FORM - FIELD ISSUE

Date OCT. 24, 2000

✓ **IMMEDIATE CLEANUP REQUIRED**

___ **WITHIN 10-DAY PERIOD (Unless otherwise specified, the 10-day period will begin with the above date.)**

SPILL #: 00-08603 **SPILL LOCATION:** NEWSDAY BLDG./MELVILLE

RESPONSIBLE PARTY INFORMATION:

Address: NEWSDAY/235 PINELAWN ROAD/MELVILLE, NY 11747-4250

Telephone: 631-843-3631

Contact Person(s): STEPHEN CLUFF

FINDINGS: OVERFILL OF 1X25,000 TANK DUE TO HUMAN ERROR CAUSING PRODUCT TO ENTER ON SITE DRAINAGE.

WORK TO BE PERFORMED: REMOVE ALL FREE PRODUCT; REMOVE CONTAMINATED SEDIMENT FROM DRAINS LB-31; SD-01; TWLB-116, TWLB-117 & CB 114 - POST EXCAVATION SOIL SAMPLING MUST BE COMPLETED FOR ALL DRAINS & TWLB #115. UTILIZING 8021 & 8270 TOTALS. PROVIDE DISPOSAL RECEIPTS FOR ALL.

This letter serves as notice that the Department is directing you or your company to proceed with a cleanup of the above-referenced site within the time frame indicated. You may either hire a contractor or do the work yourself. However, you must use a contractor with a 364 Transporter Permit to transport the contaminated material to a proper disposal facility.

If you do not proceed with the required cleanup within the time frame noted above, this office will proceed with the cleanup of the site, and the New York State Department of Law will seek reimbursement along with an assessment of penalties from you in accordance with Article 12 of the New York State Navigation Law.

Stephen Cluff — Responsible Party/Agent — 10/24/00 — Date — (Signature acknowledges receipt only)

Scott Rosenbusch — Spill Response Investigator — 10/24/00. — Date — (Original to RP, Copy to DEC)

(CNF rev 10/96)

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☒ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 00 08603

Location	Representatives on site	time in	time out
Name NEWSDAY BLDG.	DEC ACAMPORA	0959	1145
Address 235 PINELAWN ROAD	STEPHEN CLUFF/NEWSDAY		
Town MELVILLE, NY 11747-4250	JOSEPH MARINO/NEWSDAY		
Phone 631-843-3631	VIC PARISI/ ESI		
	PRP		

Weather	Temperature	General conditions
humidity	Cold	Sunny
~~Dry~~	~~Rain~~	~~Partly Cloudy~~
Humid	~~Warm~~	Cloudy
Very humid	Hot	Rain / Snow

Date	Time	Inspection Narrative

10/24/00 0959 - ACAMPORA ON SITE
- MET W/ THE ABOVE REFERENCED REPS.
- CLEANUP IN PROGRESS UPON ARRIVAL
- RELEASE RESTRICTED TO NEWSDAY PROPERTY
- RELEASE OCCURRED DUE TO FOLLOWING (AS PER MR. CLUFF)
- ON 10/23/00 REPAIR CONTRACTOR WAS ON SITE ATTEMPTING TO DETERMINE CAUSE OF FAULTY EQUIPMENT INCLUDING AUTOMATIC VALVING & TANK GAUGES. - DURING THIS WORK AN EMPLOYEE OF THE REPAIR CONTRACTOR OPENED MANUAL VALVE ON RETURN LINE FOR NORTH TANK. THERE ARE 2 x 25,000 DIESEL TANK DESIGNATED AS NORTH & SOUTH.
- BOTH TANKS HAD BEEN "TOPPED" OFF LAST FRIDAY. HOWEVER, WHEN THE BOILER WENT ON-LINE, PRODUCT WAS RETURNED TO TANK (NORTH) CAUSING AN OVERFILL CONDITION. PRODUCT CAME OUT VENT LINE & FLOWED ON SURFACE OF PARKING LOT & IMPACTED SEVERAL DRAINAGE BASINS.
ROUTINE SECURITY CHECK BY SECURITY GROUP NOTICED SPILL & REPORTED SAME TO NEWSDAY'S

Continued ✓ ON BACK → Page ____ Of ____

Contractor's Equipment	Contractor's Work Force	time in	time out

Site Sketch (Include North Arrow)

10/24/00
CW.T

- MAINT. CREW WHO DIEN RESPONDED & HIRED E.S.I. TO CLEAN UP.
- SPILL OCCURRED APPROX. 2000 pm ~~[illegible]~~ 10/23/00. - NEWSDAY IS INVESTIGATING

- INSPECTED DRAINAGE SYSTEM.
- SEVERAL DRAINS IMPACTED. - SEE ATTACHED MAP FOR LOCATIONS + DESIGNATIONS.

- MAJORITY OF PRODUCT ENTERED DRAIN LB #114 ALL LIQUID REMOVED PRIOR TO MY ARRIVAL. STRONG ODOR EVIDENT IN SEDIMENTS
- ALL WATER BASINS HAVE CONTAMINATED SEDIMENT
- TWLB #117 HAS WATER W/ FLOATING PRODUCT. E.S.I. TO REMOVE PRODUCT & DISPLAY PROS.

- REQUIRED ALL BOTTOM SEDIMENT BE SAMPLED AFTER REMOVAL OF CONTAMINATION TO EXTENTS POSSIBLE. 8021+8270 TOTALS.

- ISSUED "FIELD CLEAN-UP LETTER".
- SEE MAP FOR LOCATIONS.

- CLEAN-UP TO CONTINUE.
- WILL MAKE FOLLOW-UP INSPECTION ON 10/25/00

11:45 - LEFT SITE.

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☒ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 00-08603

Location	Representatives on site	time in	time out
Name NEWSDAY BLDG.	DEC ACAMPORA	1416	1505
Address 235 PINELAWN ROAD	STEVE CLUFF/NEWSDAY		
Town MELVILLE	E.S.I. CREW.		
Phone	TOWN OF HUNTINGTON F.M. OFFICE		
	PRP		

Weather	Temperature	General conditions
humidity	Cold	Sunny
Dry	Fair	Partly Cloudy
Humid	Warm	Cloudy
Very humid	Hot	Rain / Snow

Date	Time	Inspection Narrative
10/25/00	14:16	- ACAMPORA ON SITE:
		- MET W/ ABOVE REFERENCED REPS.
		- CLEAN-UP STILL IN PROGRESS.
		- DRAIN CB-114 HAS BEEN CLEANED TO EXTENT PRACTICAL.
		SOIL REMOVED AT LEAST FIVE FEET BELOW BOTTOM
		PRECAST RING. TOTAL DEPTH APPROX 30' B.L.S.
		- ANY ADD'L SOIL REMOVAL WITHIN TIME MAY
		CAUSE RINGS TO COLLAPSE.
		- BOTTOM SOIL SAMPLE IS REQ'D.
		- DEPLOYED BARS IN TWLB 117
		- CREWS TO BEGIN ON LB-31
		- ADVISED ITEM AGAIN THAT BOTTOM SAMPLES WILL
		BE REQ'D. FAST TURNAROUND DUE TO FORCASTED
		RAIN EVENT THIS WEEKEND.
		- SURFACE SPILLAGE CLEANED UP STAIN REMAINS IN
		ASPHALT.
		- CAUSE OF INCIDENT: ADD'L INFO.:
		BOILER WAS DRAWING PRODUCT FROM SOUTH TANK BUT
		DUE TO HUMAN ERROR, PRODUCT WAS DIRECTED THRU
		NORTH TANK RETURN LINE, AS RESULT NORTH TANK
		WAS OVERFILLED.
		- ALSO CHECKED MANWAY ACCESS FOR NORTH TANK. →

Continued ✓ Page ____ Of ____
ON BACK

Contractor's Equipment	Contractor's Work Force	time in	time out

Site Sketch (Include North Arrow)

10/25/00 -
(Cont'd)
- SOIL CONTAMINATION NOTED IN THIS AREA AS WELL.
- WILL REQUIRE SOIL REMOVAL.
1505 - LEFT SITE.

10/30/00 -
0926 - ACAMPORA HAD TELECON W/ STEVE CLUFF @ KLEINFELDER.
- CLEAN UP APPEARS COMPLETE. AWAITING SAMPLE RESULTS.
-

CERTIFIED METER READING BEFORE AND AFTER DELIVERY

0 2 7 2 3 2 9 . A 3 9 6

NY0003795-

RAD ENERGY CORP. US EPA # 3039

287 Bowman Avenue, Purchase, NY 10577-2540
(914) 701-2700 (516) 622-7000

☐ GASOLINE 3 UN 1203 PGII/MIN OCTANE (R & M) / 2

(87) ☐ UNLEADED	(89) ☐ MID UNLEADED	(91) ☐ SUPER UNLEADED
(92) ☐ SUPER UNLEADED	(93) ☐ SUPER UNLEADED	☐ OTHER
☐ DIESEL FUEL NO. 1	3 NA 1993 PGIII	
☐ DIESEL FUEL NO. 2	3 NA 1993 PGIII	
☐ FUEL OIL NO. 2	3 NA 1993 PGIII	
☐ KEROSENE	3 UN 1223 PGIII	
☐ AV JET A	3 UN 1863 PGIII	☐ OTHER

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

SOLD TO NEWSDAY INC.

ADDRESS 235 PINELAWN ROAD

CITY, STATE, ZIP MELVILLE NY

DELIVERY DATE	DELIVERY TIME	TICKET NUMBER
10-18-00	1100 AM/PM	016946
PURCHASE ORDER NUMBER	PRODUCT CODE	ORDERED AMOUNT
	H-2	1000
BOL / MANIFEST NUMBER 3870 99888933R		DELIVERED AMOUNT 824
PAYMENT AMOUNT	CHECK NUMBER	

TRANSPORTER NAME METCALF TRANSPORT CORP TRUCK NUMBER

ADDRESS DRIVER EDDIE

2/9208

CUSTOMER SIGNATURE
X Kendall Lousart

SIGNING THIS INVOICE BY CUSTOMER OR CUSTOMER'S REPRESENTATIVE MEANS SIGNER PERSONALLY GUARANTEES PAYMENT AND CUSTOMER HAS READ AND AGREES TO TERMS AND CONDITIONS OF SECURITY AGREEMENT ON REVERSE SIDE.

☐ DYED DIESEL FUEL IS FOR NONTAXABLE USE ONLY, PENALTY FOR TAXABLE USE.

THIS DIESEL FUEL MEETS THE REQUIREMENTS OF 40CFR 80.29 AND IS SUITABLE FOR USE BY *ON-HIGHWAY VEHICLES*.
MIN CETANE: 40, MAX. MAX. CLOUD: 15 DEGREES F°

THE GRADE OF GASOLINE INDICATED ABOVE IS ONE OF THE FOLLOWING AS NOTED BY THE BOXES CHECKED.

☐ CONVENTIONAL
☐ OXYGENATED
} THIS PRODUCT DOES NOT MEET THE REQUIREMENTS FOR REFORMULATED GASOLINE AND MAY NOT BE USED IN ANY REFORMULATED GASOLINE COVERED AREA.

☐ REFORMULATED GASOLINE - CERTIFIED UNDER SIMPLE MODEL STANDARDS
BENZENE CONTENT 1.3 VOLUME PERCENT MAXIMUM. CONTAINS MTBE

☐ OPRG OXYGENATED FUELS PROGRAM REFORMULATED GASOLINE
NOT VOC CONTROLLED. N.Y.S. 2.7% - 2.9%
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
3.5% PER GALLON MAXIMUM
☐ NOPRG NOT OXYGENATED FUELS PROGRAM REFORMULATED GASOLINE,
NOT VOC CONTROLLED
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
3.5% PER GALLON MAXIMUM,
☐ RFG VOC-CONTROLLED REGION 2 U.S.E.P.A.
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
2.7% PER GALLON MAXIMUM,
RVP (PSI PER GAL) 8.3 MAXIMUM

MAXIMUM RVP PSI PER GALLON PER N.Y.S.
MAY 1 TO SEPT. 15 – 9.0 SEPT. 16 TO OCTOBER 31 – 13.5
NOV. 1 TO MARCH 31 – 15.0 APRIL 1 TO APRIL 30 – 13.5
DETERGENT ADDITIZED GASOLINE

CERTIFIED METER READING BEFORE AND AFTER DELIVERY

0 2 7 2 3 3 0 . A 3 9 6

NY0003795-

RAD ENERGY CORP. US EPA # 303

287 Bowman Avenue, Purchase, NY 10577-2540
(914) 701-2700 (516) 622-7000

☐ GASOLINE 3 UN 1203 PGII/MIN OCTANE (R & M) / 2

(87) ☐ UNLEADED (89) ☐ MID UNLEADED (91) ☐ SUPER UNLEADED
(92) ☐ SUPER UNLEADED (93) ☐ SUPER UNLEADED ☐ OTHER
☐ DIESEL FUEL NO. 1 3 NA 1993 PGIII
☐ DIESEL FUEL NO. 2 3 NA 1993 PGIII
☐ FUEL OIL NO. 2 3 NA 1993 PGIII
☐ KEROSENE 3 UN 1223 PGIII
☐ AV JET A 3 UN 1863 PGIII ☐ OTHER

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

SOLD TO NEWSDAY INC.

ADDRESS 235 PINELAWN ROAD

CITY, STATE, ZIP MELVILLE NY

DELIVERY DATE 10-18-00 | DELIVERY TIME 1130 AM/PM | TICKET NUMBER 016945
PURCHASE ORDER NUMBER | PRODUCT CODE H-2 | ORDERED AMOUNT 8400
BOL / MANIFEST NUMBER 3870 99888933R | DELIVERED AMOUNT 8006
PAYMENT AMOUNT | CHECK NUMBER

TRANSPORTER NAME METCALF TRANSPORT CORP TRUCK NUMBER

ADDRESS DRIVER EDDIE

2/9208

CUSTOMER SIGNATURE
X Kendall Lousart

SIGNING THIS INVOICE BY CUSTOMER OR CUSTOMER'S REPRESENTATIVE MEANS SIGNER PERSONALLY GUARANTEES PAYMENT AND CUSTOMER HAS READ AND AGREES TO TERMS AND CONDITIONS OF SECURITY AGREEMENT ON REVERSE SIDE.

☐ DYED DIESEL FUEL IS FOR NONTAXABLE USE ONLY, PENALTY FOR TAXABLE USE.

THIS DIESEL FUEL MEETS THE REQUIREMENTS OF 40CFR 80.29 AND IS SUITABLE FOR USE BY *ON-HIGHWAY VEHICLES*.
MIN CETANE: 40, MAX. MAX. CLOUD: 15 DEGREES F°

THE GRADE OF GASOLINE INDICATED ABOVE IS ONE OF THE FOLLOWING AS NOTED BY THE BOXES CHECKED.

☐ CONVENTIONAL
☐ OXYGENATED
} THIS PRODUCT DOES NOT MEET THE REQUIREMENTS FOR REFORMULATED GASOLINE AND MAY NOT BE USED IN ANY REFORMULATED GASOLINE COVERED AREA.

☐ REFORMULATED GASOLINE - CERTIFIED UNDER SIMPLE MODEL STANDARDS
BENZENE CONTENT 1.3 VOLUME PERCENT MAXIMUM. CONTAINS MTBE

☐ OPRG OXYGENATED FUELS PROGRAM REFORMULATED GASOLINE
NOT VOC CONTROLLED. N.Y.S. 2.7% - 2.9%
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
3.5% PER GALLON MAXIMUM
☐ NOPRG NOT OXYGENATED FUELS PROGRAM REFORMULATED GASOLINE,
NOT VOC CONTROLLED
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
3.5% PER GALLON MAXIMUM,
☐ RFG VOC-CONTROLLED REGION 2 U.S.E.P.A.
OXYGEN WEIGHT 1.5% PER GALLON MINIMUM
2.7% PER GALLON MAXIMUM,
RVP (PSI PER GAL) 8.3 MAXIMUM

MAXIMUM RVP PSI PER GALLON PER N.Y.S.
MAY 1 TO SEPT. 15 – 9.0 SEPT. 16 TO OCTOBER 31 – 13.5
NOV. 1 TO MARCH 31 – 15.0 APRIL 1 TO APRIL 30 – 13.5
DETERGENT ADDITIZED GASOLINE

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☒ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 00 08603

Location	Representatives on site	time in	time out
Name NEWSDAY BLDG.	DEC HOWARD	0959	1145
Address PINELAWN RD.	SEE PAGE 1		
Town MELVILLE			
Phone			
	PRP		

Weather	Temperature	General conditions
humidity	Cold	Sunny
Dry	Fair	Partly Cloudy
Humid	Warm	Cloudy
Very humid	Hot	Rain / Snow

Date	Time	Inspection Narrative
10/24/00	(CONT'D)	INFO. SHEET

- LAST DELIVERY TO TANKS : 10/18/00
TANKS "TOPPED-OFF".
- TANK LEVELS CHECKED THIS MORNING.
NORTH TANK: 25,000 . ALARM SYSTEM ACTIVATED.
SOUTH TANK: 23,350

- ASSUMING BOTH TANKS FILLED = 50,000.
TOTAL AMT. IN TANKS = 48,350
TOTAL AMT. LOST = 1650 W

- E.S.I. HAD ONE TANKER OFF SITE: 5500 GALLONS.
27% OIL - 1650 OIL. W RECOVERED.
70% WATER - 3850 GALLONS
3% SOLIDS
- ALL AMTS. ESTIMATES.

Continued Page ____ Of ____

Newsday
Engineering Services
235 Pinelawn Road
Melville, NY 11747-4250
FAX (631)-843-3444

facsimile transmittal

To: DEC/Nick Acampora Fax: 631-444-0373

From: Stephen Cluff Date: October 31, 2000

Re: Spill # 00-08603 End Point Sample Pages: 11

Analysis

CC:

Urgent For Review X Please Comment Please Reply Please Recycle

Mr. Acampora,

I am faxing you EPA 8021 and 8270 analysis completed for endpoint samples after evacuating contaminated pools CB#114, TWLB#115, TWLB#116 and TWLB#117 "DRY WELL W/PUMP" and LB-31; note, SD-01 is a dry well that was completely evacuated leaving no contaminated soil remaining. I will be out Wednesday, November 1, 2000. Should you need to get a hold of someone to visit the site, please contact Timothy McGarry at 843-2036; otherwise, I will be back on Thursday to go over the analysis and clean-up.

Regards,

Stephen Cluff
Environmental Engineer

(631)-843-3631

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100436 SAMPLE ID#: 00100435-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : CB114 END POINT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00 7:38:35 PM	10/26/00	10/26/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	34	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100435 SAMPLE ID#: 00100435-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : CB114 END POINT
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00 7:38:35 PM	10/26/00	10/26/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<5.0	µg/kg
Anthracene	<5.0	µg/kg
Benzo(a)anthracene	<5.0	µg/kg
Benzo(a)pyrene	<5.0	µg/kg
Benzo(b)fluoranthene	<5.0	µg/kg
Benzo(g,h,i)perylene	<5.0	µg/kg
Benzo(k)fluoranthene	<5.0	µg/kg
Chrysene	<5.0	µg/kg
Dibenzo(a,h)anthracene	<5.0	µg/kg
Fluoranthene	<5.0	µg/kg
Fluorene	<5.0	µg/kg
Indeno(1,2,3-cd)pyrene	<5.0	µg/kg
Napnthalene	<5.0	µg/kg
Phenanthrene	<5.0	µg/kg
Pyrene	<5.0	µg/kg
	<5.0	µg/kg

John Pedneault
Lab Director

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:	*PEDNEAULT ASSOCIATES, INC.*
ENVIRONMENTAL SERVICES	*1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716*
133 COMMACK ROAD	LAB#: 00100474 SAMPLE ID#: 00100474-001
MASTIC BEACH , NY 11951-0000	PROJECT ID : NEWSDAY
(516)587-8282	SAMPLE ORIGIN : TWLB 115
	MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE. BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA N.Y. 11716
LAB#: 00100474 SAMPLE ID#: 00100474-001
PROJECT ID: NEWSDAY
SAMPLE ORIGIN: TWLB 115
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

10-30-2000 3 14PM FROM PEDNEAULT TEST LABS 516 467 6905 P.1

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:	PEDNEAULT ASSOCIATES, INC.
ENVIRONMENTAL SERVICES	1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
133 COMMACK ROAD	LAB#: 00100474 SAMPLE ID#: 00100474-002
MASTIC BEACH , NY 11951-0000	PROJECT ID : NEWSDAY
(516)587-8282	SAMPLE ORIGIN : TWLB 116
	MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS — METHOD: EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100474 SAMPLE ID#: 00100474-002
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : TWLB 116
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

P.2
10-30-2000 3:14PM FROM PEDNEAULT TEST LABS 516 467 6905

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905
AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100477 SAMPLE ID#: 00100477-001
PROJECT ID: NEWSDAY
SAMPLE ORIGIN: DRY WELL W/PUMP
MATRIX: NON-POTABLE WATER

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/27/00	10/27/00 5:09:06 PM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8021

PARAMETER	RESULT	UNITS
Benzene	<1.0	µg/L
n-Butylbenzene	<1.0	µg/L
sec-Butylbenzene	<1.0	µg/L
tert-Butylbenzene	<1.0	µg/L
Ethylbenzene	<1.0	µg/L
Isopropylbenzene	<1.0	µg/L
p-Isopropyltoluene	<1.0	µg/L
Methyl-tert-butyl ether	20	µg/L
Napthalene	<1.0	µg/L
n-Propylbenzene	<1.0	µg/L
Toluene	<1.0	µg/L
1,2,4-Trimethylbenzene	5.5	µg/L
1,3,5-Trimethylbenzene	<1.0	µg/L
o-Xylene	<1.0	µg/L
m,p-Xylene	<1.0	µg/L
Mix Xylenes	<1.0	µg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100477 SAMPLE ID#: 00100477-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : DRY WELL W/PUMP
MATRIX: NON-POTABLE WATER

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/27/00	10/27/00 5:09:06 PM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<1.0	µg/L
Anthracene	<1.0	µg/L
Benzo(a)anthracene	<1.0	µg/L
Benzo(a)pyrene	<1.0	µg/L
Benzo(b)fluoranthene	<1.0	µg/L
Benzo(g,h,i)perylene	<1.0	µg/L
Benzo(k)fluoranthene	<1.0	µg/L
Chrysene	<1.0	µg/L
Dibenzo(a,h)anthracene	<1.0	µg/L
Fluoranthene	1.1	µg/L
Fluorene	<1.0	µg/L
Indeno(1,2,3-cd)pyrene	2.4	µg/L
Naphthalene	1.1	µg/L
Phenanthrene	<1.0	µg/L
Pyrene		

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100474 **SAMPLE ID#:** 00100474-003
PROJECT ID: NEWSDAY
SAMPLE ORIGIN: LB-31
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

FILE No.475 10/31 '00 PM 01:03 ID:ENVIRONMENTAL SERVICES FAX:631 595 9695

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH . NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716
LAB#: 00100474 SAMPLE ID#: 00100474-003
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : LB-31
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS METHOD: EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

New York State Department of Environmental Conservation
Building 40 - SUNY, Stony Brook, New York 11790-2356

COVER SHEET

FAX

To: Mr. Steve Cluff, Environmental Engineer, Newsday
Fax #: (631) 843-3444
Re: Spill #00-08603, Newsday Building, Melville.
Date: 1, November, 2000
Pages: 1 of 1

COMMENTS:

This office is in receipt of the end point sample results for the clean-up at the above referenced site. Based on review of the, this office has the following comments:

1. Was all floating product and water removed from TWLB #117 prior to sampling? If this was the case, was any bottom sediment removed as well?

2. Was the contaminated soil in the man way access for the north tank removed. If so, was the work completed and/or was it sampled?

3. Approximately how much soil was removed for disposal?

If you have any questions or comments regarding this matter, please call me at the number listed below.

Nick Acampora
NYSDEC
(631) 444-0322 Voice
(631) 444-0373 Fax

000803
NEWSDAY BLDG
MELVILLE

11/8/00 -
0845 - REDMOND HAD TELECON W/ STEVE @ NEWSDAY.
- CLEAN-UP COMPLETED, WITH EXCEPTION OF TRUCK MANWAY.
- DID NOT TAKE SOIL OR SW SAMPLE FROM TANK #117. - REMOVED FLOATING PRODUCT & DEPLOYED PADS. TOOK WATER SAMPLE.
- APPROX 60 YARDS SOIL REMOVED.
- WILL CONTACT ME WHEN READY FOR RE-INSPECTION.

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
Exempt	11.03.00	

GENERATOR

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd, Melville NY

4. Generator's Phone ( )

5. Transporter 1 Company Name: Environmental Services Inc
6. US EPA ID Number:
A. Transporter's Phone: (631) 395-9888

7. Transporter 2 Company Name:
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address
Bluewater Environmental
1610 New Highway
Farmingdale NY
10. US EPA ID Number:
C. Facility's Phone: (631) 395-9888

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. N816 Contaminated Soil	001	TK	19.43	TNS
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
PBA 00342

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergencies Call ESI (631) 395-9888
or
Chemtrec (800) 424-9300

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Frank Abbate Agent for Newsday
Signature:
Month Day Year: 11/03/00

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Frank Abbate
Signature:
Month Day Year: 11/03/00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space
Meets EPA Regs For Non-Haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: M. Reynolds
Signature: M. Reynolds
Month Day Year: 11/03/00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: Exempt
Manifest Doc. No.: 11380
2. Page 1 of 1

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd, Melville NY

4. Generator's Phone ( )

5. Transporter 1 Company Name: Environmental Services Inc
6. US EPA ID Number:
A. Transporter's Phone: (631) 395-9888

7. Transporter 2 Company Name
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address
Bluewater Environmental
1610 New Highway
Farmingdale NY
10. US EPA ID Number:
C. Facility's Phone: (631) 752-2145

GENERATOR

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. N816 Contaminatated Soil	001	TK	21.53	TNS
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
PBA 00342

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Emergencies Call ESI (631) 395-9888
or
Chemtrec (800) 424-9300

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Frank Abbruzzese Agent for Newsday
Signature: Frank Abbruzzese
Month Day Year: 11 03 00

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Frank Abbruzzese
Signature: Frank Abbruzzese
Month Day Year: 11 03

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

FACILITY

19. Discrepancy Indication Space
Meets EPA Regs For Non-Haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: M. Reynolds
Signature: M. Reynolds
Month Day Year: 11 03 00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: Exempt
Manifest Doc. No.: 10300
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd Melville NY
4. Generator's Phone ( )

5. Transporter 1 Company Name: Environmental Services Inc
6. US EPA ID Number:
A. Transporter's Phone: (631) 395-9888

7. Transporter 2 Company Name:
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address
Bluewater Environmental
1610 New Highway
Farmingdale NY
10. US EPA ID Number:
C. Facility's Phone: (631) 752-2145

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. N816 Contaminated Soil	001	TK	30.77	TNS
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
PBA 00342

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Emergencies Call: ESI (631) 395-9888
or
Chemtrec (800) 424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Frank Abbruzzese Agent for Newsday
Signature:
Month Day Year: 11 03 00

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Frank Abbruzzese
Signature:
Month Day Year: 11 03 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space
Meets EPA Regs For Non-Haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: M. Reynolds
Signature:
Month Day Year: 11 03 00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
EXEMPT	1024.00	

GENERATOR

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd. Melville, N.Y.

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
Environmental Services Inc.	EXEMPT	(631) 395-9888
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Clean Water of New York 3249 Richmond Terrace Staten Island, N.Y.		(718) 981-4600

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NO18 - Oily Water Mixture			5500	Gal
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
N.Y. S.D.E.C. #

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Spills Please Call E.S.I at (631) 395-9888
or Chemtrec at 1-800 424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Stephen Cluff		10	24	00

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Scott Sindt		10	24	00

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
D. Kaminski		10	24	00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: Exempt
Manifest Doc. No.: 102700
2. Page 1 of 1

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd, Melville NY

4. Generator's Phone ( )

5. Transporter 1 Company Name
Environmental Services Inc

6. US EPA ID Number

A. Transporter's Phone (631) 395-9888

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address
Clean Water of New York
3249 Richmond Terrace
Staten Island NY

10. US EPA ID Number

C. Facility's Phone (718) 981-4600

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. N018 Oil/Water Mixtures	001	TK	2750	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Emergenicies Call: ESI (631) 395-9888
or
Chemtrec (800) 424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Joseph Parisi Agent For Newsday
Signature:
Month Day Year: 10 27 00

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Kenneth Enright
Signature:
Month Day Year: 10 25 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

19. Discrepancy Indication Space
Meets EPA Regs For Non-haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name:
Signature:
Month Day Year: 10 27 00

GENERATOR
TRANSPORTER
FACILITY

ORIGINAL – RETURN TO GENERATOR

SAMPLE COLLECTION / CHAIN OF CUSTODY RECORD

Pedneault Associates, Inc.
1615 NINTH AVENUE
BOHEMIA, NEW YORK 11716
PHONE: (631) 467-0477 / FAX: (631) 467-0666

CLIENT: ENVIRONMENTAL SERVICES INC.
ADDRESS: 133 COMMACK RD
CITY, STATE, ZIP: MASTIC BEACH NY 11951
PHONE / FAX: (631) 395-9888 – (631) 395-9893

PAGE 1 OF 1
P.O. #:
JOB #:

PROJECT NAME AND/OR LOCATION: NEWSDAY - DISPOSAL

LAB NUMBER: 00100404

#	DATE	TIME	SAMPLE: COMP	SAMPLE: GRAB	MATRIX: S	MATRIX: L	MATRIX: G	SAMPLE ORIGIN	SAMPLE CONTAINERS	ANALYSIS	#
1	10/25/00	10:15 AM	X		X			Roll-off	(1)	R3 / BLUEWATER	1
2											2
3											3
4											4
5											5
6											6
7											7
8											8
9											9
10									change to	24 HR	10

48 HR. T.A.T.

SAMPLED BY: DAVID PARISI
RELINQUISHED BY: [signature]
DATE: 10/26 TIME: 10:30 AM

SPECIAL INSTRUCTIONS: 48 HOUR TAT
RECEIVED BY:
DATE: TIME:

RECEIVED AT LAB BY: K. Bustin
DATE: 10/25/00 TIME: 11:05

REMARKS:

SHIPPING CONTAINER CONDITION | PACKED IN ICE?

PAGE 1
FILE NO. 4020 W HI AV-CO AV-ENVIRONMENTAL SERVICES PHX:631 395 9893

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

LAB#: 00100404 **SAMPLE ID#:** 00100404-001

PROJECT ID : NEWSDAY DISPOSAL

SAMPLE ORIGIN : ROLL-OFF

MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00	10/27/00	10/27/00

PARAMETER	METHOD	RESULT	UNITS
Arsenic (As)	SW-846 3050/6010	0.87	mg/Kg
Barium (Ba)	SW-846 3050/6010	6.23	mg/Kg
Cadmium (Cd)	SW-846 3050/6010	0.42	mg/Kg
Chromium (Cr)	SW-846 3050/6010	2.13	mg/Kg
Copper (Cu)	SW-846 3050/6010	3.50	mg/Kg
Lead (Pb)	SW-846 3050/6010	4.10	mg/Kg
Nickel (Ni)	SW-846 3050/6010	1.21	mg/Kg
Selenium (Se)	SW-846 3050/6010	<0.01	mg/Kg
Silver (Ag)	SW-846 3050/6010	3.04	mg/Kg
Zinc (Zn)	SW-846 3050/6010	21.2	mg/Kg
Mercury (Hg)	EPA 245.5	0.01	mg/Kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100404 **SAMPLE ID#:** 00100404-001
PROJECT ID : NEWSDAY DISPOSAL
SAMPLE ORIGIN : ROLL-OFF
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00 11:25:36 AM	10/27/00	10/27/00

TEST: SEMI-VOLATILE EXTRACTABLE ORGANIC **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
Acenaphthene	<5.0	µg/kg
Acenaphthylene	<5.0	µg/kg
Anthracene	<5.0	µg/kg
Benzidine	<5.0	µg/kg
Benzo(a)anthracene	12	µg/kg
Benzo(b)fluoranthene	<5.0	µg/kg
Benzo(k)fluoranthene	<5.0	µg/kg
Benzo(a)pyrene	<5.0	µg/kg
Benzo(g,h,i)perylene	<5.0	µg/kg
Butylbenzylphthalate	<5.0	µg/kg
Bis(2-chloroethyl)ether	<5.0	µg/kg
Bis(2-chloroethoxy)methane	<5.0	µg/kg
Bis(2-ethylhexyl) phthalate	<5.0	µg/kg
Bis (2-chloroisopropyl) ether	<5.0	µg/kg
4-Bromophenyl phenyl ether	<5.0	µg/kg
2-Chloronaphthalene	<5.0	µg/kg
4-Chlorophenyl phenyl ether	<5.0	µg/kg
Chrysene	<5.0	µg/kg
Dibenzo(a,h)anthracene	<5.0	µg/kg
Di-n-butylphthalate	<5.0	µg/kg
1,3-Dichlorobenzene	<5.0	µg/kg
1,2-Dichlorobenzene	<5.0	µg/kg
1,4-Dichlorobenzene	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100404 **SAMPLE ID#:** 00100404-001
PROJECT ID : NEWSDAY DISPOSAL
SAMPLE ORIGIN : ROLL-OFF
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00 11:25:36 AM	10/27/00	10/27/00

TEST: SEMI-VOLATILE EXTRACTABLE ORGANIC **METHOD:** EPA 8270BN

PARAMETER	RESULT	UNITS
3,3'-Dichlorobenzidine	<5.0	µg/kg
Diethylphthalate	<5.0	µg/kg
Dimethylphthalate	<5.0	µg/kg
2,4-Dinitrotoluene	<5.0	µg/kg
2,6-Dinitrotoluene	<5.0	µg/kg
Di-n-octylphthalate	<5.0	µg/kg
Fluoranthene	14	µg/kg
Fluorene	<5.0	µg/kg
Hexachlorobenzene	<5.0	µg/kg
Hexachlorobutadiene	<5.0	µg/kg
Hexachlorocyclopentadiene	<5.0	µg/kg
Hexachloroethane	<5.0	µg/kg
Indeno(1,2,3-cd)pyrene	<5.0	µg/kg
Isophorone	<5.0	µg/kg
n-Nitrosodimethylamine	<5.0	µg/kg
n-Nitrosodiphenylamine	<5.0	µg/kg
n-Nitrosodi-N-propylamine	<5.0	µg/kg
Phenanthrene	11	µg/kg
Pyrene	11	µg/kg
1,2,4-Trichlorobenzene	<5.0	µg/kg
Naphthalene	6.0	µg/kg
Nitrobenzene	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

LAB#: 00100404 **SAMPLE ID#:** 00100404-001

PROJECT ID : NEWSDAY DISPOSAL

SAMPLE ORIGIN : ROLL-OFF

MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00	10/27/00	10/27/00

PARAMETER	METHOD	RESULT	UNITS
Diesel Range Organics (DROs)	OSW8015B	5.6	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

LAB#: 00100404 **SAMPLE ID#:** 00100404-001

PROJECT ID : NEWSDAY DISPOSAL

SAMPLE ORIGIN : ROLL-OFF

MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00	10/27/00	10/27/00

PARAMETER	METHOD	RESULT	UNITS
Corrosivity	EPA SW-1110	Negative	
Flashpoint	EPA 1020	>100	°C
Reactive Cyanide	ASTM9010	<0.4	mg/kg
Reactive Sulfide	ASTM9310	<0.4	mg/kg
Reactivity	EPA SW-846 Chap. 7	Negative	
Total Petroleum Hydrocarbons	EPA 418.1	960	mg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

TCLP ANALYSIS

Prepared Exclusively For:

ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100404 **SAMPLE ID#:** 00100404-001
PROJECT ID : NEWSDAY DISPOSAL
SAMPLE ORIGIN : ROLL-OFF
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00	10/27/00	10/27/00

TCLP Lead	RESULTS	UNITS	REGULATORY LIMITS
TCLP Lead	0.05	mg/L	5.00

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100404 **SAMPLE ID#:** 00100404-001
PROJECT ID : NEWSDAY DISPOSAL
SAMPLE ORIGIN : ROLL-OFF
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/25/00	10/25/00 11:25:36 AM	10/27/00	10/27/00

TEST: PCBS (POLYCHLORINATED BIPHENYL) **METHOD:** EPA 8082A

PARAMETER	RESULT	UNITS
Aroclor 1016 (PCB-1016)	<7.0	µg/kg
Aroclor 1221 (PCB-1221)	<16	µg/kg
Aroclor 1232 (PCB-1232)	<4.0	µg/kg
Aroclor 1242 (PCB-1242)	<4.0	µg/kg
Aroclor 1248 (PCB-1248)	<2.0	µg/kg
Aroclor 1254 (PCB-1254)	<2.0	µg/kg
Aroclor 1260 (PCB-1260)	<2.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

SAMPLE COLLECTION / CHAIN OF CUSTODY RECORD

Pedneault Associates, Inc.
1615 NINTH AVENUE
BOHEMIA, NEW YORK 11716
PHONE: (631) 467-84[illegible] / FAX: (631) 467-6905

CLIENT: ENVIRONMENTAL SERVICES INC
ADDRESS: 133 COMMACK Rd
CITY, STATE, ZIP: MASTIC Beach NY
PHONE / FAX:

PAGE ___ OF ___
P.O. #:
JOB #:

PROJECT NAME AND/OR LOCATION: NEWSDAY

LAB NUMBER: 00100474

#	DATE	TIME	SAMPLE COMP	SAMPLE GRAB	MATRIX S	MATRIX L	MATRIX G	SAMPLE ORIGIN	SAMPLE CONTAINERS	ANALYSIS	#
1	10 26 00	4 pm		X	X			TWLB 115	1-16 oz MASON	8021 8270 STARS.	1
2	10 26 00	4 pm		X	X			TWLB 116	1-16 oz MASON	8021 8270 STARS	2
3	10 26 00	4 pm		X	X			LB-31	1-16-02 MASON	8021 8270 STARS	3
4											4
5											5
6											6
7											7
8											8
9											9
10											10

24 HR. T.A.T.

24 HR. T.A.T.

SAMPLED BY: DAVID PARISI
RELINQUISHED BY:
DATE: TIME:

SPECIAL INSTRUCTIONS: 24 HR TAT
RECEIVED BY:
DATE: TIME:

RECEIVED AT LAB BY: K. Bustria
DATE: 10/27/00 TIME: 9:15

SHIPPING CONTAINER CONDITION: GOOD ___ FAIR ___ POOR ___
PACKED IN ICE? YES ___ NO ___

REMARKS:

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100474 **SAMPLE ID#:** 00100474-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : TWLB 115
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100474 **SAMPLE ID#:** 00100474-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : TWLB 115
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100474 **SAMPLE ID#:** 00100474-002
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : TWLB 116
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100474 **SAMPLE ID#:** 00100474-002
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : TWLB 116
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene.	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100474 **SAMPLE ID#:** 00100474-003
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : LB-31
MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<33	µg/kg
Anthracene	<33	µg/kg
Benzo(a)anthracene	<33	µg/kg
Benzo(a)pyrene	<33	µg/kg
Benzo(b)fluoranthene	<33	µg/kg
Benzo(g,h,i)perylene	<33	µg/kg
Benzo(k)fluoranthene	<33	µg/kg
Chrysene	<33	µg/kg
Dibenzo(a,h)anthracene	<33	µg/kg
Fluoranthene	<33	µg/kg
Fluorene.	<33	µg/kg
Indeno(1,2,3-cd)pyrene	<33	µg/kg
Naphthalene	<33	µg/kg
Phenanthrene	<33	µg/kg
Pyrene	<33	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:	***PEDNEAULT ASSOCIATES, INC.***
ENVIRONMENTAL SERVICES	*1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716*
133 COMMACK ROAD	**LAB#:** 00100474 **SAMPLE ID#:** 00100474-003
MASTIC BEACH , NY 11951-0000	**PROJECT ID :** NEWSDAY
(516)587-8282	**SAMPLE ORIGIN :** LB-31
	MATRIX: SOLID

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/26/00	10/27/00 10:35:54 AM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021/8260

PARAMETER	RESULT	UNITS
Benzene	<5.0	µg/kg
n-Butylbenzene	<5.0	µg/kg
sec-Butylbenzene	<5.0	µg/kg
tert-Butylbenzene	<5.0	µg/kg
Ethylbenzene	<5.0	µg/kg
Isopropylbenzene	<5.0	µg/kg
p-Isopropyltoluene	<5.0	µg/kg
Methyl-tert-butyl ether	<5.0	µg/kg
Napthalene	<5.0	µg/kg
n-Propylbenzene	<5.0	µg/kg
Toluene	<5.0	µg/kg
1,2,4-Trimethylbenzene	<5.0	µg/kg
1,3,5-Trimethylbenzene	<5.0	µg/kg
o-Xylene	<5.0	µg/kg
m,p-Xylene	<5.0	µg/kg
Mix Xylenes	<5.0	µg/kg

John Pedneault
Lab Director

NYS ELAP #10224

SAMPLE COLLECTION / CHAIN OF CUSTODY RECORD

Pedneault Associates, Inc.
1615 NINTH AVENUE
BOHEMIA, NEW YORK 11716
PHONE: (631) 467-8477 / FAX: (631) 467-8905

CLIENT: ENVIRONMENTAL SERV INC
ADDRESS: 133 commack Rd.
CITY, STATE, ZIP: Commack Beach NY
PHONE / FAX:

PAGE ___ OF ___
P.O. #:
JOB #:

PROJECT NAME AND/OR LOCATION: NEWSDAY

RUSH

LAB NUMBER: 00100477

#	DATE	TIME	SAMPLE COMP	SAMPLE GRAB	MATRIX S	MATRIX L	MATRIX G	SAMPLE ORIGIN	SAMPLE CONTAINERS	ANALYSIS	#
1	10/27/00										1
2	10/27/00	13:00 pm		X		X		DRYWELL w/ pump	3 950 AMBERS	8021 → STARS	2
3										8270 → STARS	3
4											4
5											5
6											6
7											7
8											8
9											9
10											10

24 HR. T.A.T.

SAMPLED BY: [illegible]
RELINQUISHED BY:
DATE: TIME:
REMARKS:

SPECIAL INSTRUCTIONS: 24 HR TAT
RECEIVED BY:
DATE: TIME:

RECEIVED AT LAB BY:
DATE: 10.27.00 TIME: 2:20

SHIPPING CONTAINER CONDITION: GOOD ___ FAIR ___ POOR
PACKED IN ICE? YES NO

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100477 **SAMPLE ID#:** 00100477-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : DRY WELL W/PUMP
MATRIX: NON-POTABLE WATER

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/27/00	10/27/00 5:09:06 PM	10/31/00	10/31/00

TEST: STARS VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8021

PARAMETER	RESULT	UNITS
Benzene	<1.0	µg/L
n-Butylbenzene	<1.0	µg/L
sec-Butylbenzene	<1.0	µg/L
tert-Butylbenzene	<1.0	µg/L
Ethylbenzene	<1.0	µg/L
Isopropylbenzene	<1.0	µg/L
p-Isopropyltoluene	<1.0	µg/L
Methyl-tert-butyl ether	20	µg/L
Napthalene	<1.0	µg/L
n-Propylbenzene	<1.0	µg/L
Toluene	<1.0	µg/L
1,2,4-Trimethylbenzene	6.5	µg/L
1,3,5-Trimethylbenzene	<1.0	µg/L
o-Xylene	<1.0	µg/L
m,p-Xylene	<1.0	µg/L
Mix Xylenes	<1.0	µg/L

John Pedneault
Lab Director

NYS ELAP #10224

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205
BOHEMIA, N.Y. 11716
Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:
ENVIRONMENTAL SERVICES
133 COMMACK ROAD
MASTIC BEACH , NY 11951-0000
(516)587-8282

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 00100477 **SAMPLE ID#:** 00100477-001
PROJECT ID : NEWSDAY
SAMPLE ORIGIN : DRY WELL W/PUMP
MATRIX: NON-POTABLE WATER

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE
10/27/00	10/27/00 5:09:06 PM	10/30/00	10/30/00

TEST: STARS SEMI-VOLATILE ORGANIC COMPOUNDS **METHOD:** EPA 8270

PARAMETER	RESULT	UNITS
Acenaphthene	<1.0	µg/L
Anthracene	<1.0	µg/L
Benzo(a)anthracene	<1.0	µg/L
Benzo(a)pyrene	<1.0	µg/L
Benzo(b)fluoranthene	<1.0	µg/L
Benzo(g,h,i)perylene	<1.0	µg/L
Benzo(k)fluoranthene	<1.0	µg/L
Chrysene	<1.0	µg/L
Dibenzo(a,h)anthracene	<1.0	µg/L
Fluoranthene	<1.0	µg/L
Fluorene	1.1	µg/L
Indeno(1,2,3-cd)pyrene	<1.0	µg/L
Naphthalene	2.4	µg/L
Phenanthrene	1.1	µg/L
Pyrene	<1.0	µg/L

John Pedneault
Lab Director

NYS ELAP #10224

Newsday
Engineering Services
235 Pinelawn Road
Melville, NY 11747-4250
FAX (631)-843-3444

facsimile transmittal

To: DEC/Nick Acampora Fax: 631-~~444-0373~~ 0328

From: Stephen Cluff Date: November 22, 2000

Re: Spill # 00-08603 Pages: 9

CC:

Urgent For Review X Please Comment Please Reply Please Recycle

Mr. Acampora,

I am faxing you remaining Non-Hazardous Waste Manifests for Spill # 00-08603 and will send a hardcopy of originals once I receive them in the mail. The (4) ESI Manifests should read:

1. Contaminated Soil: 10.76 Tons
2. Oil Soaked Debris: 600 Pounds
3. Oily Water Mixture: 2005 Gallons
4. Oil/Water Mixture 3000 Gallons

Also, I'd like to follow-up with Spill #9906045 which occurred on August 20, 1999. Brian Austin was the DEC representative with whom I was corresponding; I am sending you fax/disposal Fenley & Nicol receipts for this spill as well for your reference.

Regards,

Stephen Cluff
Environmental Engineer

[redacted] ORIGINAL – RETURN TO GENERATOR [redacted]

[redacted]

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. EXEMPT | Manifest Doc No. 11700 | 2. Page 1 of

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD. MELVILLE

4. Generator's Phone ( )

5. Transporter 1 Company Name
ENVIRONMENTAL SERVICES INC.

6. US EPA ID Number
EXEMPT

A. Transporter's Phone
631-395-9888

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address
CLEAN WATER
3249 RICHMOND TERRACE
STATEN ISLAND, NY

10. US EPA ID Number

C. Facility's Phone
718-981-4600

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NO11 OIL SOAKED DEBRIS	003	DM	600	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
NYS spill # 00-08603

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
FOR SPILL CLEAN UP CALL: E.S.I. 631-395-9888 or CHEMTREC 1-800-424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name Joseph Vassi Signature Agent for NewsDay Month 11 Day 20 Year 00

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name Kenny Cargill Signature Kenny Cargill Month 11 Day 20 Year 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space
MEETS EPA REGULATIONS FOR NON HAZARDOUS WASTE:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NEWSDAY | Manifest Doc. No. | 2. Page 1 of

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD. MELVILLE, NY
4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL SERVICES INC.
6. US EPA ID Number: EXEMPT
A. Transporter's Phone: 631-395-9888

7. Transporter 2 Company Name
8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
CLEAN WATER
3249 RICHMOND TERRACE
STATEN ISLAND, NY 10303
10. US EPA ID Number
C. Facility's Phone: 10303 718-981-4600

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NO18 OILY WATER MIXTURE	001	TK	2005	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
FOR SPILL CLEAN UP CALL: E.S.I. 631-395-9888 or CHEMTREC 1-800-424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Kenneth Englert Agent for | Signature | Month 11 Day 13 Year 00

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Kenneth Englert | Signature | Month 11 Day 13 Year 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space
MEETS EPA REGULATINS FOR NON HAZARDOUS WASTE:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: Exempt
Manifest Doc. No.:
2. Page 1 of 1

3. Generator's Name and Mailing Address
Newedge
235 Pinelawn Rd, Melville NY
4. Generator's Phone ( )

5. Transporter 1 Company Name: Environmental Services Inc
6. US EPA ID Number:
A. Transporter's Phone: (631) 3950888

7. Transporter 2 Company Name:
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address
Clean Water of New York
3249 Richmond Terrace
Staten Island NY 1195
10. US EPA ID Number:
C. Facility's Phone: (718) 9818 4600

	11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	NA18 011/Water Mixtures	001	TK	3000	G
b.					
c.					
d.					

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Emergencies Call: ESI (631) 395-9888
or
Chemtrec (800) 424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Month Day Year

19. Discrepancy Indication Space
Meets EPA Regs For Non-Haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Month Day Year

GENERATOR TRANSPORTER FACILITY

COPY

Newsday

A TRIBUNE PUBLISHING COMPANY

235 Pinelawn Road
Melville, New York 11747
tel: 631/843-3631
fax: 631/843-3444
stephen.cluff@newsday.com

Stephen Cluff
Environmental Engineer

RECEIVED
DEC 11 2000
REG 1 - OIL SPILLS

December 4, 2000

Mr. Nick Acampora
New York State DEC
Spills Response Unit
Building 40 SUNY
Stony Brook, New York 11790-2356

Subject: Spill #00-08603 Waste Manifests

Mr. Acampora,

Enclosed are the remaining Non-Hazardous Waste Manifests for clean-up of TWLB #117 and manways for Diesel Fuel Tanks.

Should you need further information, feel free to call me at (631)-843-3631.

Sincerely,

Stephen Cluff
Environmental Engineer

Encl: 1. Non-Hazardous Waste Manifest 11-13-00 "3000 Gallon Oil/Water Mixtures"
2. Non-Hazardous Waste Manifest 11-13-00 "2005 Gallon Oil/Water Mixtures"
3. Non-Hazardous Waste Manifest 11-10-00 "600 Pound Oil Soaked Debris"
4. Non-Hazardous Waste Manifest 11-16-00 "10.76 Tons Contaminated Soil"

Cc: Joseph Marino, Newsday Facility Manager
Timothy McGarry, Newsday Assistant Facility Manager

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
Exempt		

GENERATOR

3. Generator's Name and Mailing Address
Newsday
235 Pinelawn Rd, Melville NY
4. Generator's Phone ( )

5. Transporter 1 Company Name: Environmental Services In c
6. US EPA ID Number:
A. Transporter's Phone: (631) 39509888

7. Transporter 2 Company Name:
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address
Clean Water of New York
3249 Richmond Terrace
Staten Island NY 1195
10. US EPA ID Number:
C. Facility's Phone: (718) 98104600

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NA18 Oil/Water Mixtures	001	TK	3000	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
For Emergencies Call: ESI (631) 395-9888
or
Chemtrec (800) 424-9300

TRANSPORTER

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Vice President for Marketing
Signature:
Month 11 Day 15 Year 95

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month 11 Day 15 Year 95

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year

FACILITY

19. Discrepancy Indication Space
Meets EPA Regs For Non-Haz Waste

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name:
Signature:
Month Day Year

COPY

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NEWSDAY		

GENERATOR

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD. MELVILLE, NY
4. Generator's Phone ( )

5. Transporter 1 Company Name
ENVIRONMENTAL SERVICES INC.

6. US EPA ID Number
EXEMPT

A. Transporter's Phone
631-395-9888

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address
CLEAN WATER
3249 RICHMOND TERRACE
STATEN ISLAND, NY 10303

10. US EPA ID Number

C. Facility's Phone
~~10303~~ 718-981-4600

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NO18 OILY WATER MIXTURE	001	TK	2005	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
FOR SPILL CLEAN UP CALL: E.S.I. 631-395-9888 or CHEMTREC 1-800-424-9300

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Kenneth Enright Agent for	Kenneth Enright	1	1	2000

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Kenneth Enright	Kenneth Enright	1	1	2000

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space
MEETS EPA REGULATINS FOR NON HAZARDOUS WASTE:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Tim R		1	3	00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. EXEMPT | Manifest Doc. No. 11000 | 2. Page 1 of

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD. MELVILLE

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL SERVICES INC. | 6. US EPA ID Number: EXEMPT | A. Transporter's Phone: 631-395-9888

7. Transporter 2 Company Name | 8. US EPA ID Number | B. Transporter's Phone

9. Designated Facility Name and Site Address
CLEAN WATER
3249 RICHMOND TERRACE
STATEN ISLAND, NY

10. US EPA ID Number | C. Facility's Phone: 718-981-4600

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NO11 OIL SOAKED DEBRIS	003	DM	600	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
NYS spill # 00-08603

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
FOR SPILL CLEAN UP CALL: E.S.I. 631-395-9888 or CHEMTREC 1-800-424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Joseph Varisi, Agent for Newsday | Signature | Month 11 Day 20 Year 00

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Kenny Ewrulta | Signature | Month 11 Day 20 Year 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space
MEETS EPA REGULATIONS FOR NON HAZARDOUS WASTE:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Tim | Signature | Month 11 Day 26 Year 00

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
EXEMPT		

GENERATOR

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD. MELVILLE, NY

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
ENVIRONMENTAL SERVICES INC.	EXEMPT	631-395-9888
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address R-3 TECHNOLOGIES 7 STEEL RD. EAST MORRISVILLE, PA	10. US EPA ID Number	C. Facility's Phone 1-215-428-1700

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. N816 CONTAMINATED SOIL	001	TK	10.76	TNS
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
ESR 00/00402

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
FOR SPILL CLEAN UP CALL: E.S.I. 631-395-9888 or CHEMTREC 1-800-424-9300

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Agent for Newsday Frank A Brust	Frank A Brust	11	16	00

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Frank A Brust	Frank A Brust	11	16	00

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space
MEETS EPA REGULATIONS FOR NON HAZARDOUS WASTE:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
MICHAEL BROWN	M. Brown	11	16	00

ORIGINAL – RETURN TO GENERATOR

NYSDEC Region 1, SUNY, Bldg. 40, Stony Brook, NY 11790-2356

☑ Field Notes ☐ Phone Conversation ☐ Meeting Notes **Spill No.** 00-08603

Location	Representatives on site	time in	time out
Name NEWSDAY BLDG.	DEC RCAMPORA	1340	1355
Address 235 PINELAWN ROAD	STEVE CLUFF/NEWSDAY		
Town MELVILLE			
Phone	PRP		

Weather	Temperature	General conditions
humidity	Cold	Sunny
Dry	(Fair)	Partly Cloudy
(Humid)	Warm	(Cloudy)
Very humid	Hot	Rain / Snow

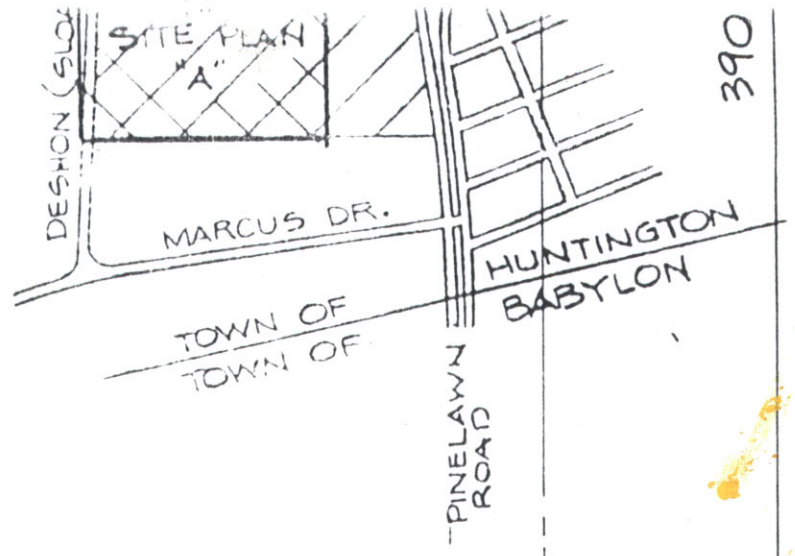
Date	Time	Inspection Narrative
11/10/00	1340	- RCAMPORA ON SITE.
		- MET W/ ABOVE REPS. REP.
		- DISCUSSED SITE & MADE FOLLOW-UP INSPECTION.
		- ALL DRAINS APPEAR SATISFACTORY EXCEPT FOR
		TWLB #117. ABSORBANT PADS STILL PRESENT
		IN DRAIN.
		- INSTRUCTED STEVE TO HAVE PADS REMOVED &
		FRESH ONES DEPLOYED. CONTINUE UNTIL CLEAN.
		- OTHER DRAINS APPEAR O.K.
		- STEVE PROVIDED DISPOSAL RECEIPTS.
		- WILL MAKE FOLLOW-UP NEXT WEEK.
	1355	- LEFT SITE.
11/14/00	1130	- RCAMPORA HAD TELECON W/ STEVE @ NEWSDAY.
		- TWLB #117 PUMP OF ALL LIQUID, &
		REMOVED APPROX 3 YDS OF BOTTOM SEDIMENTS.
		ALSO SAMPLED.
		- WILL RE-INSPECT THURSDAY TO CONFIRM.

Continued Page ____ Of ____

Contractor's Equipment	Contractor's Work Force	time in	time out

Site Sketch (Include North Arrow)

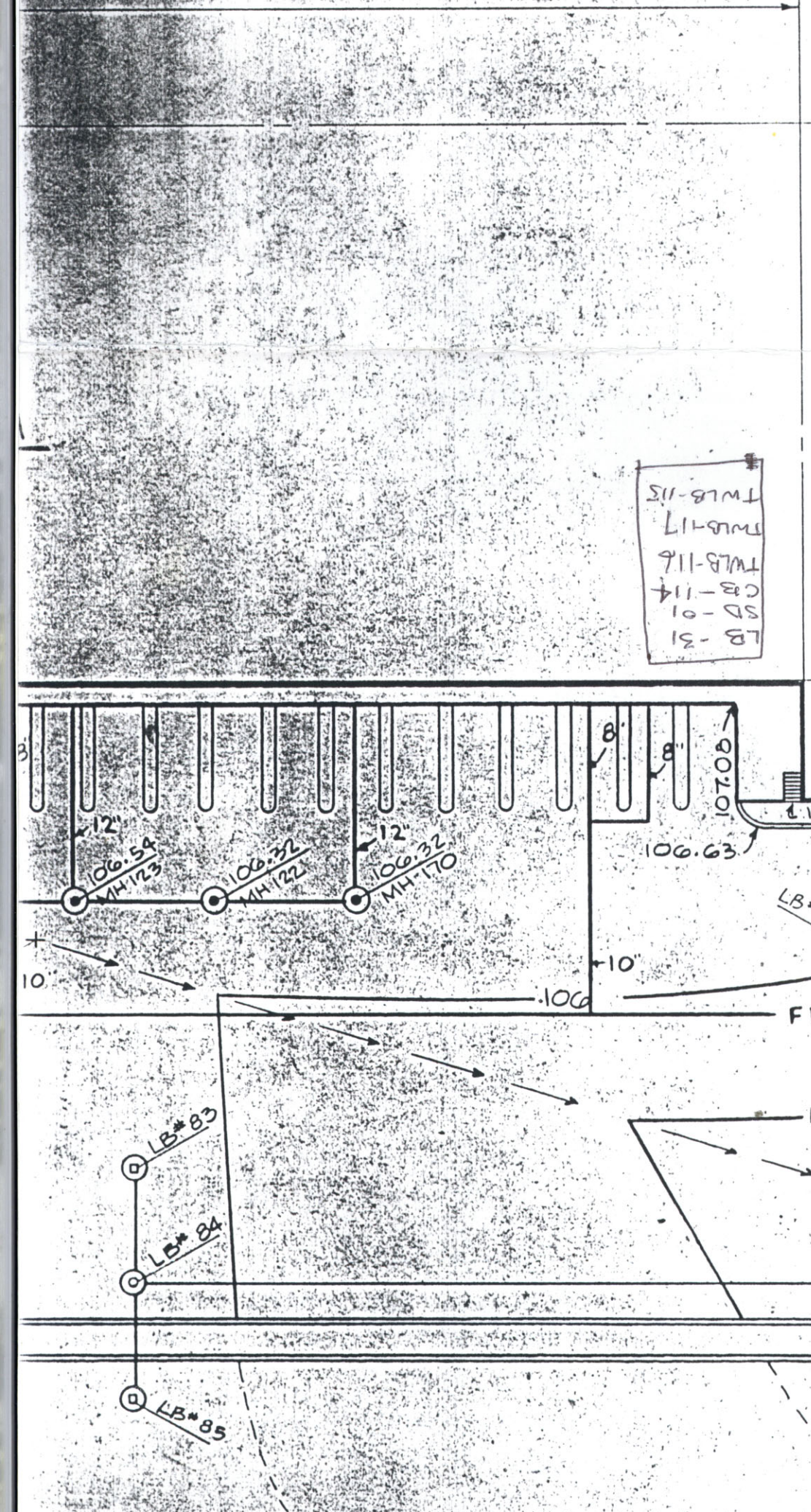
11/20/00
1457 - ARRIVED ON SITE
- MET W/ S. CLUFF.
- WORKED ON WELLS INC. TWLP #117-
- ALL APPEAR CLOSED
- AWAITING FINAL DISPOSAL RECEIPTS & SAMPLE RESULTS.
- UPON RECEIPT OF THIS DATA & BASED ON REVIEW, CAN CLOSE
1510 - LEFT SITE.

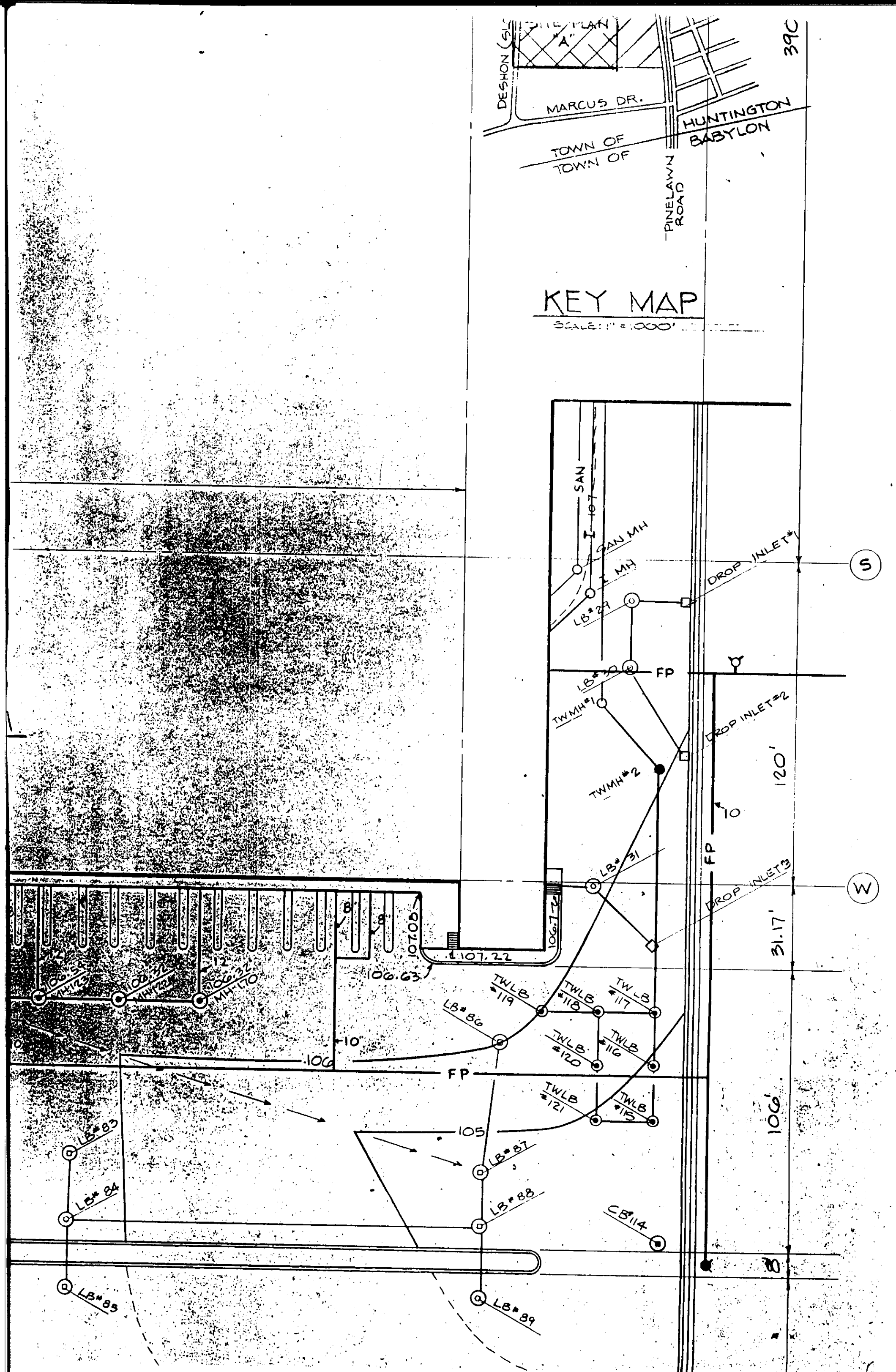


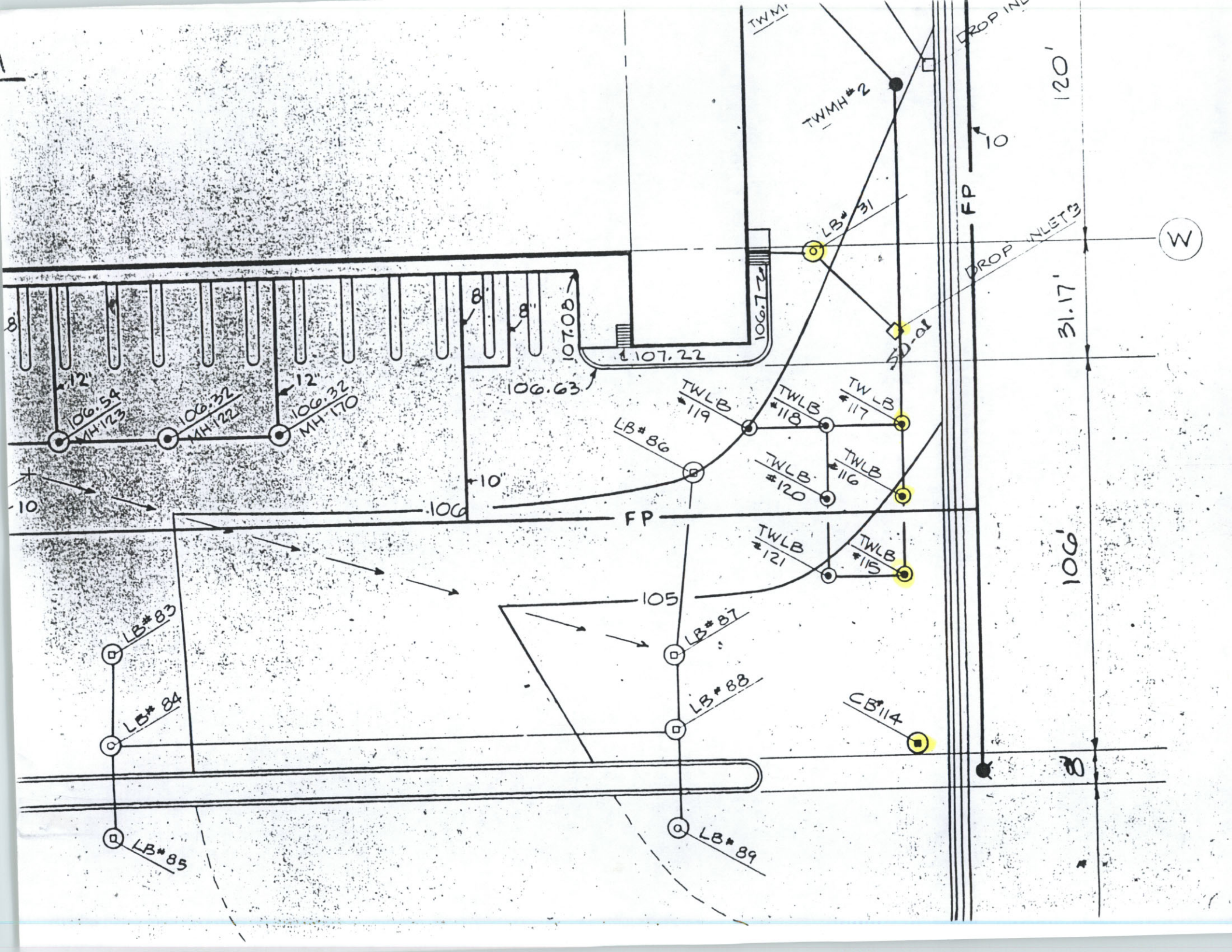
KEY MAP

SCALE: 1" = 1000'

DELIVERY DOCKS




DESHON (SL
SITE PLAN "A"
MARCUS DR.
HUNTINGTON
BABYLON
TOWN OF
TOWN OF
PINELAWN ROAD
39C
KEY MAP
SCALE: 1" = 1000'
SAN
107
SAN MH
MH
DROP INLET #1
S
LB #29
FP
LB #30
TWMH #1
DROP INLET #2
TWMH #2
120'
10
FP
LB #31
DROP INLET #3
W
31.17'
100'
8"
8"
100.00
106.77
107.22
106.63
12"
12"
10"
106.32
106.32
106.5
MH-123
MH-122
MH-170
TWLB #119
TWLB #118
TW LB #117
LB #86
TWLB #120
TWLB #116
TWLB #121
TWLB #115
FP
106
105
LB #83
LB #84
LB #85
LB #87
LB #88
LB #89
CB 114
8


TWMH #2
DROP INLET #3
LB# 31
FP
120'
10
31.17'
W
106.7
107.08
107.22
106.63
8"
8"
12"
12"
106.54
MH 123
106.32
MH 122
106.32
MH 120
TWLB #119
TWLB #118
TW LB #117
LB# 86
TWLB #120
TWLB #116
10"
106
FP
TWLB #121
TWLB #115
106'
105
LB# 83
LB# 87
LB# 84
LB# 88
CB 114
LB# 85
LB# 89

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region One
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
Phone: (631) 444-0320 • **FAX:** (631) 444-0328
Website: www.dec.state.ny.us

John P. Cahill
Commissioner

December 14, 2000

Newsday
235 Pinelawn Road
Melville, NY 11747-4250

Attn: Stephen Cluff, Environmental Engineer

RE: Spill #00-08603, Diesel Fuel Release, Newsday Building, 235 Pinelawn Road, Melville.

Dear Mr. Cluff :

Based upon a review of the file, you have completed the investigation/remediation for the referenced site.

This office has no further requirements for the referenced spill at this time. Should additional environmental problems be discovered at this site, this office will require further action at that time. The spill file has been removed from our active spill list.

If you have any questions please call me at (631) 444-0322.

Sincerely,

Nick Acampora
Environmental Program Specialist I

cc: K. Gomez

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 0125175

SPILL NAME: NEWSDAY **DEC LEAD:** UNASSIGNED

SPILL DATE: 08/27/2001 **SPILL TIME:** 11:05 am

CALL RECEIVED DATE: 08/27/2001 **RECEIVED TIME:** 11:49 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: SAME **CONTACT PHONE:** (516) 657-7012

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

FAILURE OF HYDRAULIC HOSE ON DUMPSTER TRUCK. SPEEDY DRY APPLIED. TRUCK WAS OPERATED BY JAMAICA ASH. WILL USE ESI TO COMPLETE CLEANUP.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
hydraulic oil	Petroleum	20 G	20 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE NY	STEPHEN CLUFF (631) 843-3631

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "UNASSIGNED 01-090"

PIN **T & A** **COST CENTER**

CLASS: C4 **CLOSE DATE:** 09/16/2004 **MEETS STANDARDS:** True

Created On: 08/27/2001

Date Printed: 8/7/2018 Last Updated: 12/10/2009

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 0203990

SPILL NAME: NEWSDAY **DEC LEAD:** UNASSIGNED

SPILL DATE: 07/17/2002 **SPILL TIME:** 6:00 am

CALL RECEIVED DATE: 07/17/2002 **RECEIVED TIME:** 9:11 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: STEPHEN CLUFF **CONTACT PHONE:** (631) 843-3631

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Local Agency

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
HYDROLIC LINE ON TRUCK BROKE *** 877-382-1737 - BEEPER ***

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
hydraulic oil	Petroleum	20 G	20 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
JAMAICA ASH	UNKNOWN ZZ	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

7/17 CLUFF CALLED, LINE ON GARBAGE TRUCK RUPTURED WHILE PICKING UP DUMPSTER
~4'X20' AREA ON ASPHALT, NO DRAINS, PRP CLEANING WITH SPEEDI DRI, BROOMS, SWEEPER

PIN **T & A** **COST CENTER**

CLASS: C4 **CLOSE DATE:** 08/21/2002 **MEETS STANDARDS:** True

Created On: 07/17/2002

Date Printed: 8/7/2018 Last Updated: 08/07/2018

RECEIVED
JUL 3 1 2002
REG 1 - OIL SPILLS

Newsday

A TRIBUNE PUBLISHING COMPANY

235 Pinelawn Road
Melville, New York 11747
tel: 631/843-3631
fax: 631/843-3444
stephen.cluff@newsday.com

Stephen Cluff, P.E.
Environmental Engineer

July 26, 2002

Ms. Karen Gomez
NY State Department of Environmental Conservation
Division of Environmental Remediation, Region 1
Spill Prevention and Response
Stony Brook, New York 11790-2356

Subject: Spill #020-3990 Waste Manifests

Ms. Gomez,

On July 17th, 2002 at approximately 6:00 AM, a hydraulic hose on a Waste Contractor (Jamaica Ash) vehicle let loose under pressure dispensing 15-20 gallons of hydraulic fluid to pavement in Newsday's Truck Parking Lot. The hydraulic fluid was immediately contained posing no threat to groundwater, the nearest storm drain over 100' from the spill. Jamaica Ash immediately cleaned up and discarded the spill contents into (1) 55 gallon drum through the use of absorbent material, deck brooms and a street cleaner by 2:00 PM on the same day as instructed by Dave Remy from the Department of Environmental Conservation. (1) drum of speedy dry/hydraulic fluid was removed for disposal. Enclosed is the Non-Hazardous Waste Manifest.

Should you need further information, feel free to call me at (631)-843-3631.

Sincerely,

Stephen Cluff, P.E.
Environmental Engineer

Encl: 1. Non-Hazardous Waste Manifest #5994 7-19-02 "150 lbs."

cc: Stephen Zimmerman, Newsday Director of Engineering
Joseph Marino, Newsday Manager of Facilities and Maintenance
Matt Gross, Town of Huntington Environmental Waste Management

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS MANIFEST

1. Generator's US EPA ID No.	Manifest Document No. 0 3 9 3 4	2. Page 1 of 4 of 1

3. Generator's Name and Mailing Address
NEWSDAY
235 PINELAWN RD.
MELVILLE, NY 11747
4. Generator's Phone (631) 843-2038

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
ABLE ENVIRONMENTAL SERVICE	N Y R 0 0 0 0 0 3 5 8 2	1A-392 631 567-6545
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
A B OIL SERVICE LTD. 1599 Ocean Avenue Bohemia, NY 11716	N Y D 9 8 7 0 2 3 3 7 1	516 567-6545

11. Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. OIL SOAKED DEBRIS D M	1	DM	N011 P 150	4
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes Listed Above
S14

15. Special Handling Instructions and Additional Information
24 HOUR EMERGENCY # (516) 567-6545

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
X Stephen Cluff		07	19	02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jerry NoGueras		07	19	02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
TIM MAHONEY		7	22	02

GENERATOR

TRANSPORTER

FACILITY

Published by J.J. KELLER & ASSOCIATES, INC. Neenah, WI • USA • (800) 327-6868 • Printed in the United States

ORIGINAL - RETURN TO GENERATOR

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region One
Spill Prevention and Response
Building 40 - SUNY, Stony Brook, New York 11790-2356
Phone: (631) 444-0320 • **FAX:** (631) 444-0328
Website: www.dec.state.ny.us



Erin M. Crottyl
Commissioner

August 27, 2002

Stephen Cluff
Newsday
235 Pinelawn Road
Melville, NY 11747

Re: Spill # 02-03990, 235 Pinelawn Road, Melville

Dear Mr. Cluff:

Based upon a review of the file, you have completed the investigation/remediation for the referenced site.

This office has no further requirements for the referenced spill at this time. Should additional environmental problems be discovered at this site, this office will require further action at that time. The spill file has been removed from our active spill list.

Please call me if you have any questions.

Sincerely,

FOR

Karen J. Gomez, P.E.
Regional Spill Engineer

KJG:rl

NYSDEC SPILL REPORT FORM

DEC REGION: 1
SPILL NUMBER: 0507524
SPILL NAME: NEWSDAY
DEC LEAD: Unassigned
SPILL DATE: 09/22/2005
SPILL TIME: 4:00 pm
CALL RECEIVED DATE: 09/22/2005
RECEIVED TIME: 5:23 pm

SPILL LOCATION

PLACE: NEWSDAY
COUNTY: Suffolk
STREET: 235 PINELAWN ROAD
TOWN/CITY: Huntington
COMMUNITY: MELVILLE
CONTACT: JOE MARINO
CONTACT PHONE: (516) 509-0495

CONT. FACTOR: Equipment Failure
SPILL REPORTED BY: Responsible Party
FACILITY TYPE: Commercial/Industrial
WATERBODY:

CALLER REMARKS:
BERMED AREA, CONTAINED, AND CLEANED UP. DUE TO AN O RING ON A FILTER BREAKING.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
ink	Other	100 G	100 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE NY	JOE MARINO
		(516) 509-0495 CELL

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:
9/13/05 9:22 TELECON MARINO, INK RECLAIM MACHINE, FILTERED AND RECYCLED, AREA IS BERMED AND FLOOR SEALED. ESTIMATE ABOUT 100 GALS PUMPED INTO DRUMS. MACHINE WILL BE REPAIRED

PIN
T & A
COST CENTER

CLASS: C4
CLOSE DATE: 03/14/2006
MEETS STANDARDS: False

Re: Newsday Review

From: Timothy Demeo
To: waltb@optonline.net
BC:
Date: Tuesday - March 8, 2011 9:15 AM
Subject: Re: Newsday Review

Walter:
I took a look at the report, and need some additional information:
- No laboratory data, chain of custody form or data summary table was provided for (9) bottom endpoint samples collected on 4/28/10
- No boring log was provided for 5/6/10 geoprobe investigation
- No chain of custody form was provided with laboratory report for T-14 sampling event on 5/6/10
- No chain of custody form was provided for GW samples collected on 5/10/10
- No laboratory data sheets were provided for GW samples collected on 5/10/10 - **8270 (SVOC)**

Please provide the missing documentation detailed above at your earliest convienence.
Thanks

Timothy DeMeo P.E.
Environmental Engineer 1
NYSDEC -Region 1 Spills
50 Circle Road
Stonybrook, NY 11790-2356
(631)444-0338 phone
(631)444-0328 fax
tjdemeo@gw.dec.state.ny.us

>>> Walter Berninger <waltb@optonline.net> 03/07/11 1:24 PM >>> Tim,
Good afternoon. I am contacting you to see if you have
had time to review the summary report (2 to 3 pages)
of the boring' we performed along with test results.
The findings where good so I hope that helps.
Thanks for your time in resolving this spill number.
Regards,
Walter Berninger

NYSDEC Region 1, SUNY at Stony Brook, 50 Circle Rd., Stony Brook, NY 11790-3409

Field Report

Date: 4/28/2010 Spill Number: 1000551

Location		Representatives on Site		
Name	Newsday	DEC	time in	time out
Address	235 Pinelawn Drive	Tim DeMeo	1200	1500
Town	Melville	Contractor		phone
Phone		Woerner Inc. - Jim Woerner		516 313 1674
County	Suffolk			

Temperature				General Conditions			
	Cold	✓	Fair	✓	Sunny		Part Cloudy
	Warm		Hot		Cloudy		Rain/Snow

Owner's Representative	phone
Facilities Manager	

Cause of Spill: X-Coordinate: 40 45'44.85N Y-Coordinate: 73 24'29.53W

Contamination found during removal of (3) 20K Diesel UST's - oversight of removal was performed by SCDOH. Tanks onsite appear free of obvious holes/cracks. Contractor reports contaminated soils were likely result of historic overfills, leaking spill buckets and leaking dispensers.

Contaminated soil excavated?

✓ Yes, Amt. 100 yds ☐ No

Approx. Dimensions of Excavation (ft)

L= 30 W= 50 D= 20

End Point Sampling Required?

✓ Yes ☐ No

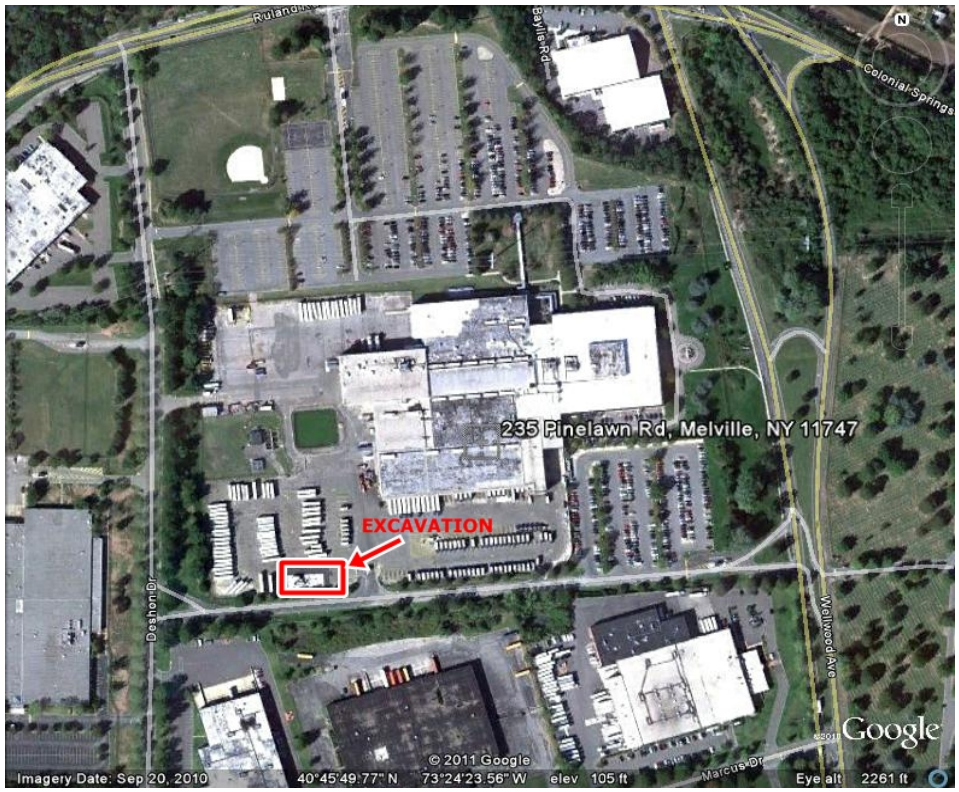
Ground water impacted?

☐ Yes, DTW (ft) ☐ Unlikely ✓ Unknown

Is additional investigation and/or remediation required?

✓ Yes ☐ No ☐ TBD

Site Diagram



Additional Notes:

Excavation is shored and open to an approximate depth of 20 ft bgs. Contamination noted during collection of endpoint samples in vicinty of former tank #14 (east). Additional investigation to delineate vertical extent of residual contamination is required.

NYSDEC Region 1, SUNY at Stony Brook, 50 Circle Rd., Stony Brook, NY 11790-3409

Site Notes

Spill Number: 1000551

Representatives:

NYSDEC - TJD
Newsday – facilities manager
Berninger Environmental – Butch, Ussey, Walter
Worner Inc. - Jim Woerner

Date	Time	Narrative
4/28/10	1200	Site inspection. (3) 20K diesel tanks (SWF) removed under SCDOH oversight prior to DEC arrival. Tanks onsite @time of inspection appeared free of any cracks or holes. Reported spill associated with historic overfills/ leaking spill buckets and dispensers. Contractor has excavated approximately 100 yds of petroleum contaminated soils – currently stockpiled onsite pending disposal. Residual contamination remains beneath east end of tank 14 based upon visual/olfactory screening. Endpoint samples being collected. Awaiting laboratory analysis.
5/3/10	1100	Contractor has excavated petroleum impacted soils from vicinity of Tank 14 east to structural endpoint due to shoring concerns. A geoprobe investigation will be scheduled to delineate the vertical extent of residual petroleum impacts in this area.
5/10/10	0800	Geoprobe investigation by Berninger Environmental – geoprobe was lowered into excavation with large excavator. A single boring was advanced in vicinity of former sampling point T-14, east GW was encountered approximately 40 ft bgs. Soils were continuously screened with elevated PID response noted to 35 ft bgs. A GW sample was collected from screened interval of approximately 40-42 ft bgs. Following sampling from within former tank grave contractor performed (3) additional borings to collect GW samples from north, south and western boundaries of excavation. Awaiting sampling results.
3/8/11		File review. Contractor report fails to provide complete laboratory analysis and chain of custody documentation. Notification of deficiencies was provided to contractor via e-mail.
3/28/11		File review. All required documentation has been provided in support of spill closure. A total of 166.83 tons of petroleum impacted soils were excavated and properly disposed of during remedial process. Laboratory analysis reveals all target compounds are within acceptable concentrations. No further action is required.

Spill #1000551
235 Pinelawn Road
Melville

by tjdemeo

NYSDEC

4/28/10


APR 28 2010


APR 28 2010


APR 28 2010


APR 28 2010


APR 28 2010


XERXES
MALVESE
APR 28 2010


APR 28 2010


APR 28 2010


APR 28 2010


APR 28 2010


APR 28 2010


XERXES
APR 28 2010

Spill #1000551
235 Pinelawn Road
Melville

by tjdemeo

NYSDEC

5/3/10


MAY 3 2010


MAY 3 2010


MAY 3 2010

Spill #1000551
235 Pinelawn Road
Melville

by tjdemeo

NYSDEC

5/10/10


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


59564-JY
MAY 10 2010


59564-JY
MAY 10 2010


59564-JY
MAY 10 2010


59564-JY
MAY 10 2010


59564-JY
MAY 10 2010


59564-JY
MAY 10 2010


892E LC
MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


892E LC
BEI
MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


MAY 10 2010


Newsday
F350
BEi
Berninger Environmental, Inc.
DIESEL V8
Bohemia • New York
631•589•6521
USDOT 1662397 NY
MAY 10 2010

MAY 10 2010


892ELC
MAY 10 2010


892E LC
MAY 10 2010


892ELC
MAY 10 2010


892 E LC
MAY 10 2010

Berninger Environmental, Inc.
groundwater consultants and geologists
90-B Knickerbocker Avenue
Bohemia • New York • 11716
Phone: 631 • 589 • 6521
Fax: 631 • 589 • 6528

May 14, 2010

Timothy DeMeo P.E Environmental Engineer 1
NYSDEC- Region 1 Spills
50 Circle Rd.
Stonybrook, NY 11790

RECEIVED
MAR 14 2011
REG 1 - OIL SPILLS

Re: Newsday Facility

Dear Mr. DeMeo,

Summary of Work Performed

The following document is a summary of investigative work performed at the above mentioned site. This letter will provide a description of investigational work that was performed by Berninger Environmental Inc. (BEI) on behalf of our client James Woerner of James Woerner Comp. with professional oversight provided by NYSDEC representative Tim DeMeo. Three underground storage tanks (USTs: T-14, T-15 and T-16) were removed from the above mentioned property with the intention of replacing the existing tanks with new qualified USTs. After the removal of the tanks some contaminated soil was encountered which prompted further excavation to remove contaminated soil. The soil was stockpiled and properly disposed of by a certified facility.

Summary of Findings

On April 28, 2010 BEI was present at the above mentioned property to perform a series of soil screenings below each of the three excavated tank areas.(Refer to Figure-1) Three soil samples were collected from each of the three tanks (three samples per tank bottom; 9 total) and screened using a mini-RAE 2000 PID meter in order to identify any volatile organic compounds. (VOCs) On this day a total of 9 samples were submitted to the laboratory and tested by method 8260 and 8270 (Volatiles and Semi-volatiles). The sampling results showed non-detect readings for the presence of Volatiles and Semi-volatiles.

BEI returned to the subject property on May 6, 2010 in order to screen soil underneath tank T-14 (east side) at a deeper depth. Two samples from the T-14 east area (T-14 east @ 20' and T-14 east @ 26') were sent to the laboratory and tested by the same method as mentioned above but nothing of any significance was found. Finally BEI arrived for the third day on-site May 10, 2010 to secure the excavation area with three groundwater samples at the north, south and western boundaries of the excavation along with one groundwater sample within the excavation pit. Depth to groundwater was encountered at around 40' and all samples analyzed had non-detect readings for volatiles and semi-volatiles. After the site was secured with perimeter groundwater samples, backfilling and the installation of the new tanks was the next step in order.

Conclusion

After review of the lab data BEI does not feel any further investigation is needed. All samples from the excavation had non-detect readings and minor concentrations in the T-14 east area were well below TAGM soil clean-up objectives. Residual contaminated soils were removed by excavation and stockpiled for disposal at a registered facility.

Sincerely,

Berninger Environmental, Inc.

Justin Halpin
Project Manager

Walter Berninger
President/Env. Consultant

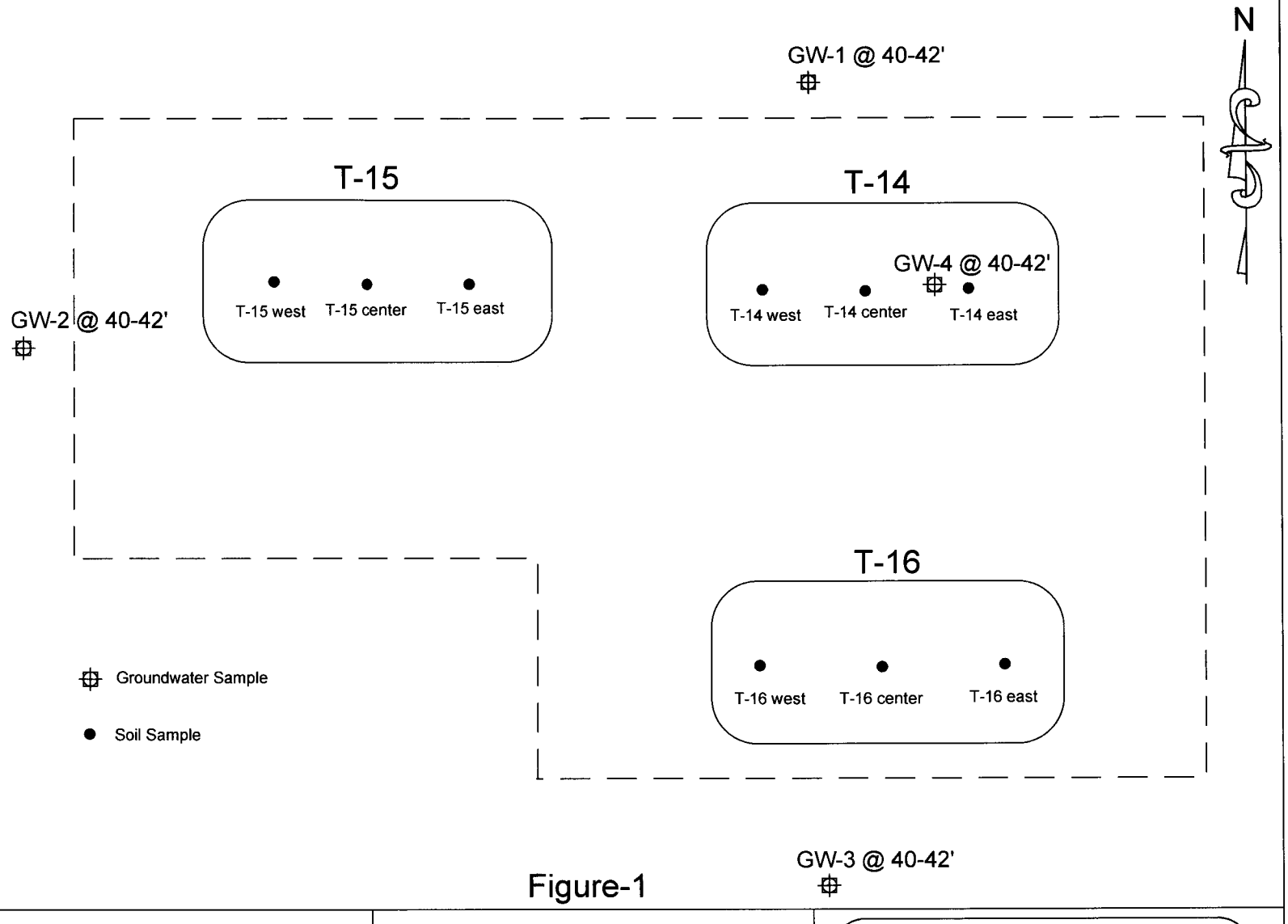


Figure-1

Newsday 235 Pinelawn Rd. Melville, NY	Tank and Sampling Locations Newsday	BEi Berninger Environmental, Inc. groundwater consultants and geologists Phone:631-589-6521 Fax: 631- 589- 6528 90-B Knickerbocker Ave. Bohemina ,NY 11716

ETL Chain of Custody: 1004421							
Project: NEWSDAY							
Address: 235 Pi	Collected Date:		04/28/10	04/28/10	04/28/10	04/28/10	04/28/10
	Sample Type:		Grab	Grab	Grab	Grab	Grab
	Sample Name:		T-14 East	-14 Center	T-14 West	T-15 East	15 Center
Analysis	**Analyte**	**Units**					
STARS Semivolatiles	Naphthalene	ug/Kg	<50.3	<50.8	<52.9	<52.5	<56.9
STARS Semivolatiles	Acenaphthene	ug/Kg	<34.7	<35.0	<36.5	<36.2	<39.2
STARS Semivolatiles	Fluorene	ug/Kg	<41.2	<41.6	<43.3	<43.1	<46.6
STARS Semivolatiles	Phenanthrene	ug/Kg	<51.3	<51.8	<53.9	<53.5	<57.9
STARS Semivolatiles	Anthracene	ug/Kg	<32.8	<33.1	<34.5	<34.3	<37.1
STARS Semivolatiles	Fluoranthene	ug/Kg	<48.2	<48.7	<50.7	<50.3	<54.5
STARS Semivolatiles	Pyrene	ug/Kg	<43.2	<43.7	<45.5	<45.2	<48.9
STARS Semivolatiles	Benzo(a)anthracene	ug/Kg	<52.8	<53.4	<55.5	<55.2	<59.7
STARS Semivolatiles	Chrysene	ug/Kg	<49.6	<50.1	<52.1	<51.8	<56.0
STARS Semivolatiles	Benzo(b)fluoranthene	ug/Kg	<64.3	<65.0	<67.6	<67.2	<72.7
STARS Semivolatiles	Benzo(k)fluoranthene	ug/Kg	<45.9	<46.3	<48.2	<47.9	<51.8
STARS Semivolatiles	Benzo(a)pyrene	ug/Kg	<46.7	<47.2	<49.1	<48.8	<52.8
STARS Semivolatiles	Indeno(1,2,3-cd)pyrene	ug/Kg	<48.8	<49.3	<51.3	<51.0	<55.2
STARS Semivolatiles	Dibenzo(a,h)anthracene	ug/Kg	<33.9	<34.2	<35.6	<35.4	<38.3
STARS Semivolatiles	Benzo(g,h,i)perylene	ug/Kg	<52.4	<52.9	<55.1	<54.7	<59.2
STARS Semivolatiles	Acenaphthylene	ug/Kg	<38.0	<38.3	<39.9	<39.6	<42.9
STARS Volatile Comp	MTBE	ug/Kg	<0.55	<0.55	<0.58	<0.57	<0.62
STARS Volatile Comp	Benzene	ug/Kg	<0.56	<0.56	<0.59	<0.58	<0.63
STARS Volatile Comp	Toluene	ug/Kg	<0.50	<0.51	<0.53	<0.53	<0.57
STARS Volatile Comp	Ethylbenzene	ug/Kg	<0.55	<0.55	<0.58	<0.57	<0.62
STARS Volatile Comp	m,p-xylene	ug/Kg	<0.94	<0.95	<1.00	<0.99	<1.07
STARS Volatile Comp	o-xylene	ug/Kg	<0.41	<0.41	<0.43	<0.43	<0.46
STARS Volatile Comp	Xylenes(Total)	ug/Kg	<0.94	<0.95	<1.00	<0.99	<1.07
STARS Volatile Comp	Isopropylbenzene	ug/Kg	<0.46	<0.47	<0.49	<0.48	<0.52
STARS Volatile Comp	n-Propylbenzene	ug/Kg	<0.48	<0.49	<0.51	<0.51	<0.55
STARS Volatile Comp	1,3,5-Trimethylbenzene	ug/Kg	<0.46	<0.47	<0.49	<0.48	<0.52
STARS Volatile Comp	tert-Butylbenzene	ug/Kg	<0.56	<0.56	<0.59	<0.58	<0.63
STARS Volatile Comp	1,2,4-Trimethylbenzene	ug/Kg	<0.39	<0.39	<0.41	<0.41	<0.44
STARS Volatile Comp	sec-Butylbenzene	ug/Kg	<0.47	<0.48	<0.50	<0.50	<0.54
STARS Volatile Comp	p-Isopropyltoluene	ug/Kg	0.71	<0.50	<0.52	<0.52	<0.56
STARS Volatile Comp	n-Butylbenzene	ug/Kg	<0.50	<0.51	<0.53	<0.53	<0.57
STARS Volatile Comp	Naphthalene	ug/Kg	<0.47	<0.48	<0.50	<0.50	<0.54
% Total Solids SM 25	% Solids	%	94.8	93.9	90.2	90.8	83.9

04/28/10	04/28/10	04/28/10	04/28/10
Grab	Grab	Grab	Grab
T-15 West	T-16 East	16 Center	T-16 West
<56.8	<56.7	<53.3	<56.0
<39.2	<39.1	<36.8	<38.6
<46.5	<46.5	<43.7	<45.9
<57.9	<57.8	<54.3	<57.0
<37.0	<37.0	<34.7	<36.5
<54.4	<54.3	<51.1	<53.6
<48.8	<48.8	<45.8	<48.1
<59.6	<59.6	<56.0	<58.8
<56.0	<55.9	<52.5	<55.2
<72.6	<72.5	<68.2	<71.6
<51.8	<51.7	<48.6	<51.1
<52.7	<52.7	<49.5	<52.0
<55.1	<55.1	<51.7	<54.3
<38.2	<38.2	<35.9	<37.7
<59.2	<59.1	<55.5	<58.3
<42.9	<42.8	<40.2	<42.3
<0.62	<0.62	<0.58	<0.61
<0.63	<0.63	<0.59	<0.62
<0.57	<0.57	<0.54	<0.56
<0.62	<0.62	<0.58	<0.61
1.09	<1.07	<1.01	<1.05
<0.46	<0.46	<0.44	<0.46
1.09	<1.07	<1.01	<1.05
<0.52	<0.52	<0.49	<0.51
<0.55	<0.55	<0.52	<0.54
<0.52	<0.52	<0.49	<0.51
<0.63	<0.63	<0.59	<0.62
0.99	<0.44	<0.41	<0.43
<0.54	<0.54	<0.50	<0.53
<0.56	<0.56	<0.53	<0.55
<0.57	<0.57	<0.54	<0.56
<0.54	<0.54	<0.50	<0.53
84	84.1	89.5	85.2

ETL Chain of Custody: 1005075				
Project: NEWSDAY				
Address: 235 Pi	Collected Date:		05/06/10	05/06/10
	Sample Type:		Grab	Grab
	Sample Name:		T-14 East@ 20'	East @ 26'
Analysis	**Analyte**	**Units**		
STARS Semivolatiles	Naphthalene	ug/Kg	<42.4	<41.9
STARS Semivolatiles	Acenaphthene	ug/Kg	<44.4	<43.9
STARS Semivolatiles	Fluorene	ug/Kg	<42.4	<41.9
STARS Semivolatiles	Phenanthrene	ug/Kg	<47.9	<47.4
STARS Semivolatiles	Anthracene	ug/Kg	<46.9	<46.4
STARS Semivolatiles	Fluoranthene	ug/Kg	<58.1	<57.4
STARS Semivolatiles	Pyrene	ug/Kg	72.9	325
STARS Semivolatiles	Benzo(a)anthracene	ug/Kg	<44.6	<44.1
STARS Semivolatiles	Chrysene	ug/Kg	<55.7	<55.1
STARS Semivolatiles	Benzo(b)fluoranthene	ug/Kg	<43.7	<43.2
STARS Semivolatiles	Benzo(k)fluoranthene	ug/Kg	<80.2	<79.3
STARS Semivolatiles	Benzo(a)pyrene	ug/Kg	<54.9	<54.3
STARS Semivolatiles	Indeno(1,2,3-cd)pyrene	ug/Kg	<48.7	<48.1
STARS Semivolatiles	Dibenzo(a,h)anthracene	ug/Kg	<58.8	<58.1
STARS Semivolatiles	Benzo(g,h,i)perylene	ug/Kg	<80.5	<79.6
STARS Semivolatiles	Acenaphthylene	ug/Kg	<36.2	<35.8
STARS Volatile Comp	MTBE	ug/Kg	<1.10	<1.08
STARS Volatile Comp	Benzene	ug/Kg	<1.12	<1.10
STARS Volatile Comp	Toluene	ug/Kg	<1.01	<1.00
STARS Volatile Comp	Ethylbenzene	ug/Kg	<1.10	<1.08
STARS Volatile Comp	m,p-xylene	ug/Kg	<1.90	<1.87
STARS Volatile Comp	o-xylene	ug/Kg	<0.82	<0.81
STARS Volatile Comp	Xylenes(Total)	ug/Kg	<1.90	<1.87
STARS Volatile Comp	Isopropylbenzene	ug/Kg	<0.93	<0.92
STARS Volatile Comp	n-Propylbenzene	ug/Kg	<0.97	<0.96
STARS Volatile Comp	1,3,5-Trimethylbenzene	ug/Kg	<0.93	<0.92
STARS Volatile Comp	tert-Butylbenzene	ug/Kg	<1.12	<1.10
STARS Volatile Comp	1,2,4-Trimethylbenzene	ug/Kg	<0.78	<0.77
STARS Volatile Comp	sec-Butylbenzene	ug/Kg	<0.95	<0.94
STARS Volatile Comp	p-Isopropyltoluene	ug/Kg	<0.99	<0.98
STARS Volatile Comp	n-Butylbenzene	ug/Kg	<1.01	<1.00
STARS Volatile Comp	Naphthalene	ug/Kg	1.34	<0.94
% Total Solids SM 25	% Solids	%	94.9	96

50,000 RSCO

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:

Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.

ETL Chain of Custody: 1005123							
Project: NEWSDAY							
Address: 235 Pi	Collected Date:		05/10/10	05/10/10	05/10/10	05/10/10	Guidance Value
	Sample Type:		Grab	Grab	Grab	Grab	
	Sample Name:		GW-1@ 40-42'	2 @ 40-42'	3 @ 40-42'	4 @ 40-42'	
Analysis	**Analyte**	**Units**					
Semivolatile Compou	1,2,4-Trichlorobenzene	ug/L	<0.86	<0.86	<0.86	<0.86	
Semivolatile Compou	1,2-Dichlorobenzene	ug/L	<0.79	<0.79	<0.79	<0.79	
Semivolatile Compou	1,2-Diphenylhydrazine	ug/L	<0.75	<0.75	<0.75	<0.75	
Semivolatile Compou	1,3-Dichlorobenzene	ug/L	<0.68	<0.68	<0.68	<0.68	
Semivolatile Compou	1,4-Dichlorobenzene	ug/L	<0.88	<0.88	<0.88	<0.88	
Semivolatile Compou	2,3,4,6-Tetrachlorophenol	ug/L	<1.18	<1.18	<1.18	<1.18	
Semivolatile Compou	2,4,5-Trichlorophenol	ug/L	<0.67	<0.67	<0.67	<0.67	
Semivolatile Compou	2,4,6-Trichlorophenol	ug/L	<0.93	<0.93	<0.93	<0.93	
Semivolatile Compou	2,4-Dichlorophenol	ug/L	<0.53	<0.53	<0.53	<0.53	
Semivolatile Compou	2,4-Dimethylphenol	ug/L	<0.76	<0.76	<0.76	<0.76	
Semivolatile Compou	2,4-Dinitrophenol	ug/L	<2.68	<2.68	<2.68	<2.68	
Semivolatile Compou	2,4-Dinitrotoluene	ug/L	<1.05	<1.05	<1.05	<1.05	
Semivolatile Compou	2,6-Dinitrotoluene	ug/L	<0.78	<0.78	<0.78	<0.78	
Semivolatile Compou	2-Chloronaphthalene	ug/L	<0.79	<0.79	<0.79	<0.79	
Semivolatile Compou	2-Chlorophenol	ug/L	<0.66	<0.66	<0.66	<0.66	
Semivolatile Compou	2-Methylnaphthalene	ug/L	<0.68	<0.68	<0.68	<0.68	
Semivolatile Compou	2-Methylphenol	ug/L	<0.46	<0.46	<0.46	<0.46	
Semivolatile Compou	2-Nitroaniline	ug/L	<0.37	<0.37	<0.37	<0.37	
Semivolatile Compou	2-Nitrophenol	ug/L	<0.83	<0.83	<0.83	<0.83	
Semivolatile Compou	3+4-Methylphenol	ug/L	<0.41	<0.41	<0.41	<0.41	
Semivolatile Compou	3,3'-Dichlorobenzidine	ug/L	<1.05	<1.05	<1.05	<1.05	
Semivolatile Compou	3-Nitroaniline	ug/L	<0.23	<0.23	<0.23	<0.23	
Semivolatile Compou	4,6-Dinitro-2-methylphenol	ug/L	<0.42	<0.42	<0.42	<0.42	
Semivolatile Compou	4-Bromophenyl phenyl ether	ug/L	<0.94	<0.94	<0.94	<0.94	
Semivolatile Compou	4-Chloro-3-methylphenol	ug/L	<0.59	<0.59	<0.59	<0.59	
Semivolatile Compou	4-Chloroaniline	ug/L	<0.39	<0.39	<0.39	<0.39	
Semivolatile Compou	4-Chlorophenyl phenyl ether	ug/L	<0.87	<0.87	<0.87	<0.87	
Semivolatile Compou	4-Nitroaniline	ug/L	<1.22	<1.22	<1.22	<1.22	
Semivolatile Compou	4-Nitrophenol	ug/L	<1.92	<1.92	<1.92	<1.92	
Semivolatile Compou	Acenaphthene	ug/L	<0.81	<0.81	<0.81	<0.81	
Semivolatile Compou	Acenaphthylene	ug/L	<0.72	<0.72	<0.72	<0.72	
Semivolatile Compou	Aniline	ug/L	<0.33	<0.33	<0.33	<0.33	
Semivolatile Compou	Anthracene	ug/L	<0.85	<0.85	<0.85	<0.85	
Semivolatile Compou	Benzidine	ug/L	<29.6	<29.6	<29.6	<29.6	
Semivolatile Compou	Benzo(a)anthracene	ug/L	<0.92	<0.92	<0.92	<0.92	
Semivolatile Compou	Benzo(a)pyrene	ug/L	<0.93	<0.93	<0.93	<0.93	
Semivolatile Compou	Benzo(b)fluoranthene	ug/L	<0.91	<0.91	<0.91	<0.91	
Semivolatile Compou	Benzo(g,h,i)perylene	ug/L	<1.02	<1.02	<1.02	<1.02	
Semivolatile Compou	Benzo(k)fluoranthene	ug/L	<1.38	<1.38	<1.38	<1.38	
Semivolatile Compou	Benzoic acid	ug/L	<8.53	<8.53	<8.53	<8.53	
Semivolatile Compou	Benzyl alcohol	ug/L	<0.67	<0.67	<0.67	<0.67	
Semivolatile Compou	Butyl benzyl phthalate	ug/L	<0.69	<0.69	<0.69	<0.69	
Semivolatile Compou	Carbazole	ug/L	<1.04	<1.04	<1.04	<1.04	
Semivolatile Compou	Chrysene	ug/L	<1.12	<1.12	<1.12	<1.12	
Semivolatile Compou	Cresols	ug/L	<0.87	<0.87	<0.87	<0.87	
Semivolatile Compou	Di-n-butyl phthalate	ug/L	5.69	4.33	4.3	2.48	- Tags 50 ug/L or ppb
Semivolatile Compou	Di-n-octyl phthalate	ug/L	<1.22	<1.22	<1.22	<1.22	
Semivolatile Compou	Dibenz(a,h)anthracene	ug/L	<1.12	<1.12	<1.12	<1.12	
Semivolatile Compou	Dibenzofuran	ug/L	<0.68	<0.68	<0.68	<0.68	
Semivolatile Compou	Diethyl phthalate	ug/L	<0.88	<0.88	<0.88	<0.88	
Semivolatile Compou	Dimethyl phthalate	ug/L	<0.85	<0.85	<0.85	<0.85	
Semivolatile Compou	Fluoranthene	ug/L	<0.97	<0.97	<0.97	<0.97	

Semivolatile Compou	Fluorene	ug/L	<0.83	<0.83	<0.83	<0.83
Semivolatile Compou	Hexachlorobenzene	ug/L	<0.95	<0.95	<0.95	<0.95
Semivolatile Compou	Hexachlorobutadiene	ug/L	<0.83	<0.83	<0.83	<0.83
Semivolatile Compou	Hexachlorocyclopentadiene	ug/L	<2.71	<2.71	<2.71	<2.71
Semivolatile Compou	Hexachloroethane	ug/L	<0.66	<0.66	<0.66	<0.66
Semivolatile Compou	Indeno(1,2,3-cd)pyrene	ug/L	<1.02	<1.02	<1.02	<1.02
Semivolatile Compou	Isophorone	ug/L	<0.47	<0.47	<0.47	<0.47
Semivolatile Compou	N-Nitrosodi-n-propylamine	ug/L	<0.55	<0.55	<0.55	<0.55
Semivolatile Compou	N-Nitrosodimethylamine	ug/L	<0.75	<0.75	<0.75	<0.75
Semivolatile Compou	N-Nitrosodiphenylamine	ug/L	<1.13	<1.13	<1.13	<1.13
Semivolatile Compou	Naphthalene	ug/L	<0.83	<0.83	<0.83	<0.83
Semivolatile Compou	Nitrobenzene	ug/L	<0.76	<0.76	<0.76	<0.76
Semivolatile Compou	Pentachlorophenol	ug/L	<0.73	<0.73	<0.73	<0.73
Semivolatile Compou	Phenanthrene	ug/L	<0.94	<0.94	<0.94	<0.94
Semivolatile Compou	Phenol	ug/L	<0.32	<0.32	<0.32	<0.32
Semivolatile Compou	Pyrene	ug/L	<0.84	<0.84	<0.84	<0.84
Semivolatile Compou	Pyridine	ug/L	<0.40	<0.40	<0.40	<0.40
Semivolatile Compou	bis(2-Chloroethoxy)methane	ug/L	<0.80	<0.80	<0.80	<0.80
Semivolatile Compou	bis(2-Chloroethyl)ether	ug/L	<0.70	<0.70	<0.70	<0.70
Semivolatile Compou	bis(2-Chloroisopropyl)ether	ug/L	<0.60	<0.60	<0.60	<0.60
Semivolatile Compou	bis(2-Ethylhexyl)phthalate	ug/L	2.47	<1.44	<1.44	<1.44
Volatiles - EPA 8260E	Acetone	ug/L	<2.32	<1.16	<1.16	<1.16
Volatiles - EPA 8260E	Carbon Tetrachloride	ug/L	<1.80	<0.90	<0.90	<0.90
Volatiles - EPA 8260E	Chloroform	ug/L	<1.94	<0.97	<0.97	<0.97
Volatiles - EPA 8260E	Benzene	ug/L	<1.76	<0.88	<0.88	<0.88
Volatiles - EPA 8260E	1,1,1-Trichloroethane	ug/L	<1.90	<0.95	<0.95	<0.95
Volatiles - EPA 8260E	Bromomethane	ug/L	<2.04	<1.02	<1.02	<1.02
Volatiles - EPA 8260E	Chloromethane	ug/L	<1.58	<0.79	<0.79	<0.79
Volatiles - EPA 8260E	Dibromomethane	ug/L	<1.82	<0.91	<0.91	<0.91
Volatiles - EPA 8260E	Bromochloromethane	ug/L	<1.82	<0.91	<0.91	<0.91
Volatiles - EPA 8260E	Chloroethane	ug/L	<2.88	<1.44	<1.44	<1.44
Volatiles - EPA 8260E	Vinyl Chloride	ug/L	<1.64	<0.82	<0.82	<0.82
Volatiles - EPA 8260E	Methylene Chloride	ug/L	<2.16	<1.08	<1.08	<1.08
Volatiles - EPA 8260E	Carbon disulfide	ug/L	<1.64	<0.82	<0.82	<0.82
Volatiles - EPA 8260E	Bromoform	ug/L	<1.62	<0.81	<0.81	<0.81
Volatiles - EPA 8260E	Bromodichloromethane	ug/L	<1.78	<0.89	<0.89	<0.89
Volatiles - EPA 8260E	1,1-Dichloroethane	ug/L	<2.02	<1.01	<1.01	<1.01
Volatiles - EPA 8260E	1,1-Dichloroethene	ug/L	<1.86	<0.93	<0.93	<0.93
Volatiles - EPA 8260E	Chlorodifluoromethane	ug/L	<1.86	<0.93	<0.93	<0.93
Volatiles - EPA 8260E	Tertiary butyl alcohol	ug/L	<16.2	<8.10	<8.10	<8.10
Volatiles - EPA 8260E	Trichlorofluoromethane	ug/L	<2.00	<1.00	<1.00	<1.00
Volatiles - EPA 8260E	Dichlorodifluoromethane	ug/L	<1.60	<0.80	<0.80	<0.80
Volatiles - EPA 8260E	1,1,2-Trichlorotrifluoroethane	ug/L	<1.76	<0.88	<0.88	<0.88
Volatiles - EPA 8260E	1,2-Dichloropropane	ug/L	<1.78	<0.89	<0.89	<0.89
Volatiles - EPA 8260E	2-Butanone	ug/L	<1.52	<0.76	<0.76	<0.76
Volatiles - EPA 8260E	1,1,2-Trichloroethane	ug/L	<1.80	<0.90	<0.90	<0.90
Volatiles - EPA 8260E	Trichloroethene	ug/L	<1.88	<0.94	<0.94	<0.94
Volatiles - EPA 8260E	1,1,2,2-Tetrachloroethane	ug/L	<1.50	<0.75	<0.75	<0.75
Volatiles - EPA 8260E	1,2,3-Trichlorobenzene	ug/L	<1.24	<0.62	<0.62	<0.62
Volatiles - EPA 8260E	Hexachlorobutadiene	ug/L	<1.58	<0.79	<0.79	<0.79
Volatiles - EPA 8260E	Naphthalene	ug/L	<1.22	<0.61	<0.61	<0.61
Volatiles - EPA 8260E	o-xylene	ug/L	<1.70	<0.85	<0.85	<0.85
Volatiles - EPA 8260E	2-Chlorotoluene	ug/L	<1.66	<0.83	<0.83	<0.83
Volatiles - EPA 8260E	1,2-Dichlorobenzene	ug/L	<1.60	<0.80	<0.80	<0.80
Volatiles - EPA 8260E	1,2,4-Trimethylbenzene	ug/L	<1.68	<0.84	<0.84	<0.84
Volatiles - EPA 8260E	1,2,4,5-Tetramethylbenzene	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	1,2-Dibromo-3-chloropropane	ug/L	<1.50	<0.75	<0.75	<0.75
Volatiles - EPA 8260E	1,2,3-Trichloropropane	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	tert-Butylbenzene	ug/L	<1.70	<0.85	<0.85	<0.85

Not listed

Volatiles - EPA 8260E	Isopropylbenzene	ug/L	<1.72	<0.86	<0.86	<0.86
Volatiles - EPA 8260E	4-Isopropyltoluene	ug/L	<1.62	<0.81	<0.81	<0.81
Volatiles - EPA 8260E	Ethylbenzene	ug/L	<1.78	<0.89	<0.89	<0.89
Volatiles - EPA 8260E	Styrene	ug/L	<1.62	<0.81	<0.81	<0.81
Volatiles - EPA 8260E	n-Propylbenzene	ug/L	<1.62	<0.81	<0.81	<0.81
Volatiles - EPA 8260E	n-Butylbenzene	ug/L	<1.66	<0.83	<0.83	<0.83
Volatiles - EPA 8260E	p-Diethylbenzene	ug/L	<1.54	<0.77	<0.77	<0.77
Volatiles - EPA 8260E	4-Chlorotoluene	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	1,4-Dichlorobenzene	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	1,2-Dibromoethane	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	1,2-Dichloroethane	ug/L	<1.94	<0.97	<0.97	<0.97
Volatiles - EPA 8260E	Acrylonitrile	ug/L	<7.56	<3.78	<3.78	<3.78
Volatiles - EPA 8260E	4-Methyl-2-pentanone	ug/L	<1.72	<0.86	<0.86	<0.86
Volatiles - EPA 8260E	m,p-xylene	ug/L	<3.48	<1.74	<1.74	<1.74
Volatiles - EPA 8260E	1,3,5-Trimethylbenzene	ug/L	<1.64	<0.82	<0.82	<0.82
Volatiles - EPA 8260E	Bromobenzene	ug/L	<1.60	<0.80	<0.80	<0.80
Volatiles - EPA 8260E	Toluene	ug/L	<2.16	<1.08	<1.08	<1.08
Volatiles - EPA 8260E	Chlorobenzene	ug/L	<1.72	<0.86	<0.86	<0.86
Volatiles - EPA 8260E	2-Chloroethylvinylether	ug/L	<2.84	<1.42	<1.42	<1.42
Volatiles - EPA 8260E	1,2,4-Trichlorobenzene	ug/L	<1.34	<0.67	<0.67	<0.67
Volatiles - EPA 8260E	Dibromochloromethane	ug/L	<1.66	<0.83	<0.83	<0.83
Volatiles - EPA 8260E	Tetrachloroethene	ug/L	<1.68	<0.84	<0.84	<0.84
Volatiles - EPA 8260E	sec-Butylbenzene	ug/L	<1.56	<0.78	<0.78	<0.78
Volatiles - EPA 8260E	1,3-Dichloropropane	ug/L	<1.66	<0.83	<0.83	<0.83
Volatiles - EPA 8260E	c-1,2-Dichloroethene	ug/L	<1.78	<0.89	<0.89	<0.89
Volatiles - EPA 8260E	t-1,2-Dichloroethene	ug/L	<1.90	<0.95	<0.95	<0.95
Volatiles - EPA 8260E	1,3-Dichlorobenzene	ug/L	<1.54	<0.77	<0.77	<0.77
Volatiles - EPA 8260E	1,1-Dichloropropene	ug/L	<1.60	<0.80	<0.80	<0.80
Volatiles - EPA 8260E	2,2-Dichloropropane	ug/L	<1.74	<0.87	<0.87	<0.87
Volatiles - EPA 8260E	2-Hexanone	ug/L	<1.22	<0.61	<0.61	<0.61
Volatiles - EPA 8260E	p-Ethyltoluene	ug/L	<1.62	<0.81	<0.81	<0.81
Volatiles - EPA 8260E	1,1,1,2-Tetrachloroethane	ug/L	<1.72	<0.86	<0.86	<0.86
Volatiles - EPA 8260E	TAME	ug/L	<1.72	<0.86	<0.86	<0.86
Volatiles - EPA 8260E	Methyl t-butyl ether	ug/L	<1.76	<0.88	<0.88	<0.88
Volatiles - EPA 8260E	c-1,3-Dichloropropene	ug/L	<1.74	<0.87	<0.87	<0.87
Volatiles - EPA 8260E	t-1,3-Dichloropropene	ug/L	<1.58	<0.79	<0.79	<0.79

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:

Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.

Acrolein/Acrylonitrile were calibrated at 50,100,150,200 and 250 ppb levels.

Tert Butyl Alcohol (TBA) was

Berninger Environmental, Inc.
groundwater consultants, engineers, geologists
90-B Knickerbocker Avenue
Bohemia • New York • 11716
Phone: 631 •
Fax: 631 •

Soil Classification Log

Boring/Well No. T-14
Project: Newsday Facility 235 Pinelawn Rd. Melville, NY
Date: May 2010
Page: 1
Logged By: Justin H.
Driller: Joel M.
Type of Rig: Geoprobe Portable
Depth to Water: approx 40' (most likely perched water)

BORE HOLE DATE
Hole Diameter: 1.5"
Total Depth : 40'
SAMPLER: Joel/ Eusi
Type: Macro Core
Hammer: Direct Push
REMARKS: Slight odor non- petro observed from 20' - 26'.

Depth (ft) bgs	Sample				Sample Description/Lithology
	No.	Rec. %	PID Response Units, ppm	Consistence	
0-5					NO data Excavation to approx 18-20 bgs
5-10'					"
10-15'					"
15-20					"
20-22.5'			45		Tan sand; med grain; dry; slight odor
22.5-25'			80		Tan/brown sand; med grain; dry; odor
25-35'			24		Tan/brown sand; med grain; dry no odor
35-40'			0		Tan brown sand; med/coarse grain; dry; no odor

Remarks: (1) All depths in feet below land surface.

Notes:
*20' and 26' samples to lab.

Berninger Environmental, Inc.
groundwater consultants, engineers, geologists
90-B Knickerbocker Avenue
Bohemia • New York • 11716
Phone: 631 • 589 • 6521
Fax: 631 • 589 • 6528

Soil Classification Log

Boring/Well No. T-15 **Project**: Newsday Facility 235 Pinelawn Rd. Melville, NY **Date**: May 2010 **Page**: 1 **Logged By**: Justin H. **Driller**: Joel M. **Type of Rig**: Hand Auger **Depth to Water**: N/A	**BORE HOLE DATE** **Hole Diameter**: 2.0" **Total Depth** : 20' **SAMPLER:** Joel/ Eusi **Type**: Hand Auger **Hammer**: N/A **REMARKS:** Sample to lab at 20'. Results for VOC and SVOC clean.

Depth (ft) bgs	Sample				Sample Description/Lithology
	No.	Rec. %	PID Response Units, ppm	Consistence	
0-5					NO data Excavation to approx 18-20 bgs
5-10'					"
10-15'					"
15-20				100	Tan sand; med grain; dry; slight odor

Remarks: (1) All depths in feet below land surface.

Notes:
*20' sample to lab.

Berninger Environmental, Inc.
groundwater consultants, engineers, geologists
90-B Knickerbocker Avenue
Bohemia • New York • 11716
Phone: 631 • 589 • 6521
Fax: 631 • 589 • 6528

Soil Classification Log

Boring/Well No. T-16 **Project**: Newsday Facility 235 Pinelawn Rd. Melville, NY **Date**: May 2010 **Page**: 1 **Logged By**: Justin H. **Driller**: Joel M. **Type of Rig**: Hand Auger **Depth to Water**: N/A	**BORE HOLE DATE** **Hole Diameter**: 2.0" **Total Depth** : 20' **SAMPLER:** Joel/ Eusi **Type**: Hand Auger **Hammer**: N/A **REMARKS:** Sample to lab at 20'. Results for VOC and SVOC clean.

Depth (ft) bgs	Sample				Sample Description/Lithology
	No.	Rec. %	PID Response Units, ppm	Consistence	
0-5					NO data Excavation to approx 18-20 bgs
5-10'					"
10-15'					"
15-20				0	Tan sand; med grain; dry; slight odor

Remarks: (1) All depths in feet below land surface.

Notes:
*20' sample to lab.

Pure Earth Disposal Group, Inc.
1000 Page Avenue
Lyndhurst, NJ 07071

P: 201-939-3100 F: 201-939-3133

Remit to:
PEI DISPOSAL GROUP, INC.
c/o Porter Capital Corporation
P.O. Box 12105
Birmingham, AL 35202

Invoice

Date	Invoice #
5/25/2010	3274

Bill To
James Woemer Inc. 130 Allen Blvd. Farmingdale, NY 11735

Ship To
Newsday LLC 235 Pinelawn Rd Melville, NY

Acct ID	P.O. Number	Terms	Project
James	1485	Net 30	Newsday LLC- Earle

Quantity	Item	Date	Description	Price	Amount
26.17	Fill	5/17/2010	Non-Hazardous-Somerset-Manifest #28430		
33.02	Fill	5/17/2010	Non-Hazardous-Somerset-Manifest #28394		
38.6	Fill	5/17/2010	Non-Hazardous-Somerset-Manifest #28429		
36	Fill	5/17/2010	Non-Hazardous-Somerset-Manifest #24940		
33.04	Fill	5/17/2010	Non-Hazardous-Somerset-Manifest #28396 166.83 Tons		

Bill considered final after 14 days from invoice date. Please report all discrepancies immediately.

Total

Payment

"This invoice has been assigned to Porter Capital Corporation for the account of PEI DISPOSA
c/o Porter Capital Corporation, P. O. Box 12105, Birmingham, AL 35202." Remittances s

PEI DISPOSAL GROUP, INC.

Log Number 28396

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name NEWSDAY LLC Shipping Location Same

Address 235 PINELAWN ROAD Address

MELVILLE NY

Approval Number	Description of Material	GROSS / TARE / NET / TONNAGE
1005028	Non-Hazardous Petroleum Contaminated Soil	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Tom Wu Signature 5-17-10

Generator Authorized Agent Name Shipment Date

TRANSPORTER

Transporter Name Buenco Boland Driver Name (Print) Edwin Abad

Address 271 N. 12th Vehicle License No./State AC. 6123A

Newark NJ Truck Number #23

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature 5-19-10 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature 5-17-10 Delivery Date

DESTINATION

Site Name Hicksville Phone No.

Address State Permit #

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tony Correa Signature 5-17-10

Name of Authorized Agent Receipt Date

BROKER

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
. . 732-657-8551

Date: 05/17/10
Time: 10:49
*** Recycled ***

Ticket #: 147598
Plant: P1

Customer: 0003239
PEI
2545 HEMPSTEAD PIKE
EAST MEADOWS, NY 11554
718-861-7415

Job: 1005025
NEWSDAY LLC
235 PINELAWN ROAD
MELVILLE, NY

P.O.#:

Carrier: CUENCA
CUENCA CORONEL
Truck: AL453A
License: AL963F

Phase: 0

Zone:

DEFAULT ZONE NAME

Product: JR66
JR66 SOIL
JMF:
(Daily) Loads: 1 Amount: 33.04 Tn 29.97 Mg
(To-Date) Loads: 1 Amount: 33.04 Tn 29.97 Mg

Gross:	47.10 Tn	94200 lb	42.73 Mg
Tare:	14.06 Tn	28120 lb	12.76 Mg
Net:	33.04 Tn	66080 lb	29.97 Mg

Received By: _____
Weighmaster: Robert E Schue

PEI DISPOSAL GROUP, INC.

Log Number 24940

(2)

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name NEWDAY LLC

Address 233 PINELAWN ROAD MELVILLE NY

Shipping Location SEME

Address

Approval Number 1005028.

Description of Material: Non Contaminated Petroleum Soil

GROSS

TARE

NET

TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name | Signature | Shipment Date 5/17/10

TRANSPORTER

Transporter Name Howard Bros.

Address 671 Clifton Ave. Newark NJ 07104

Driver Name (Print) Jorge Munoz

Vehicle License No./State AL 683 E NJ

Truck Number #3

I hereby certify that the above named material was picked up at the generator site listed above.

Jorge Munoz 5/17/10

Driver Signature | Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

5/17/10

Driver Signature | Delivery Date

DESTINATION

Site Name Tecnologic Soil Stabilization Phone No.

Address 327 Port Jervis NJ State Permit #

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Larry Garcia 5-17-10

Name of Authorized Agent | Signature | Receipt Date

BROKER

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
732-657-8551

Date: 05/17/10 Ticket #: 147600
Time: 11:02 Plant: P1
*** Recycled ***

Customer: 0003239
PEI
2545 HEMPSTEAD PIKE
EAST MEADOWS, NY 11554
718-861-7415

Job: 1005028
NEWSDAY LLC
235 PINELAWN ROAD
MELVILLE, NY

P.O.#:

Carrier: HUMMIN
HUMMING BIRD
Truck: AL683C
License:

Phase: 0

Zone:

Product: JR66
JR66 SOIL
JMF:

DEFAULT ZONE NAME

(Daily) Loads: 2 Amount: 69.04 Tn 62.63 Mg
(To-Date) Loads: 2 Amount: 69.04 Tn 62.63 Mg

Gross:	50.26 Tn	100520 lb	45.60 Mg
Tare:	14.26 Tn	28520 lb	12.94 Mg
Net:	36.00 Tn	72000 lb	32.66 Mg

Received By:_____
Weighmaster: Robert E Schue

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
732-657-8551

Date: 05/17/10 Ticket #: 147600
Time: 11:02 Plant: P1
*** Recycled ***

Customer: 0003239 Job: 1005028
PEI NEWSDAY LLC
2545 HEMPSTEAD PIKE 235 PINELAWN ROAD
EAST MEADOWS, NY 11554 MELVILLE, NY
718-861-7415

P.O.#:

Carrier: HUMMIN
HUMMING BIRD Phase: 0
Truck: AL683C
License:

Zone:

Product: JR66 DEFAULT ZONE NAME
JR66 SOIL
JMF:
(Daily) Loads: 2 Amount: 69.04 Tn 62.63 Mg
(To-Date) Loads: 2 Amount: 69.04 Tn 62.63 Mg

Gross:	50.26 Tn	100520 lb	45.60 Mg
Tare:	14.26 Tn	28520 lb	12.94 Mg
Net:	36.00 Tn	72000 lb	32.66 Mg

Received By:_____
Weighmaster: Robert E Schue

PEI DISPOSAL GROUP, INC.

Log Number 28429

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name NEWSDAY LLC Shipping Location

Address 235 PINELAWN RD Address SAME.

MELVILLE

Approval Number 1005028

Description of Material: NON HAZARDOUS PETROLEUM CONTAMINATED SOIL

GROSS

TARE

NET

TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name _____ Signature _____ Shipment Date 5/17/10

TRANSPORTER

Transporter Name CESCA CORONEL Driver Name (Print) FABIAN MINO

Address 275 N. 12 ST. Vehicle License No./State AM7818N

NEWARK NJ Truck Number 24

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature _____ Shipment Date 05-17-10

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature _____ Delivery Date 05-17-10

DESTINATION

Site Name PURE SOIL TECHNOLOGIES Phone No.

Address COUNTY RT. 547 JACKSON NJ State Permit #

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent LARRY CORREA Signature _____ Receipt Date 5-17-10

BROKER

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
732-657-8851

Date: 05/17/10 Ticket #: 147601
Time: 11:04 Plant: P1
*** Recycled ***

Customer: 0003239
PEI
2545 HEMPSTEAD PIKE
EAST MEADOWS, NY 11554
718-861-7415

Job: 1005028
NEWSDAY LLC
235 PINELAWN ROAD
MELVILLE, NY

P.O.#:

Carrier: CUENCA
CUENCA CORONEL
Truck: AM818N
License:

Phase: 0

Zone:

Product: JR66
JR66 SOIL
JMF:

DEFAULT ZONE NAME

(Daily) Loads: 3 Amount: 107.64 Tn 97.65 Mg
(To-Date) Loads: 3 Amount: 107.64 Tn 97.65 Mg

Gross:	118.84 Tn	97680 lb	44.31 Mg
Tare:	10.24 Tn	20480 lb	9.29 Mg
Net:	36.60 Tn	77200 lb	35.02 Mg

Received By: _____
Weighmaster: Robert E Schue

PEI DISPOSAL GROUP, INC.

Log Number 28394

(H)

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name NEWSDAY. LLC Shipping Location SAME

Address 235 PINELAWN RD Address

Melville NY.

Approval Number	Description of Material	GROSS / TARE / NET / TONNAGE
1005028	NON HAZARDOUS Petroleum Contaminated Soil	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Signature 5-18-10 Shipment Date

TRANSPORTER

Transporter Name Cuenca Company Driver Name (Print) Mario Gomez

Address 275 NORTH 12 ST Vehicle License No./State AL 6116

NEWARK NJ Truck Number #18

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature 5-18-10 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature 5-19-2010 Delivery Date

DESTINATION

Site Name Pure Soil Technologies Phone No.

Address 541 CONTY RD. JACKSON NJ State Permit #

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Larry Correa 5-17-10

Name of Authorized Agent Signature Receipt Date

BROKER

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
732-657-855

Date: 05/17/10 Ticket #: 147604
Time: 11:19 Plant: P1
*** Recycled ***

Customer: 0003239
PEI
2545 HEMPSTEAD PIKE
EAST MEADOWS, NY 11554
718-861-7415

Job: 1005028
NEWSDAY LLC
235 PINELAWN ROAD
MELVILLE, NY

P.O.#:

Carrier: CUENCA
CUENCA CORONEL
Truck: AL616K
License:

Phase: 0

Zone:

Product: JR66
JR66 SOIL
JMF:

DEFAULT ZONE NAME

(Daily) Loads: 4 Amount: 140.66 Tn 127.61 Mg
(To-Date) Loads: 4 Amount: 140.66 Tn 127.61 Mg

Gross:	47.63 Tn	95260 lb	43.21 Mg
Tare:	14.61 Tn	29220 lb	13.25 Mg
Net:	33.02 Tn	66040 lb	29.96 Mg

Received By:_____
Weighmaster: Robert E Schue

PEI DISPOSAL GROUP, INC.

Log Number 28430

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name NEWSDAY LLC. Shipping Location SAME.

Address 235 PINELAWN RD. Address

MELVILLE NY

Approval Number 1005028

Description of Material NON HAZARDOUS PETROLEUM CONTAMINATED SOIL

GROSS

TARE

NET

TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Signature 5/17/10 Shipment Date

TRANSPORTER

Transporter Name VVS2 TRUCKING LLC Driver Name (Print) MARCELO R SANCHEZ

Address 114 WILLOW ST 1FL Vehicle License No./State AM536 (NJ)

BLOOMFIELD NJ 07003 Truck Number 8

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature 5-17-10 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature 5-17-10 Delivery Date

DESTINATION

Site Name PURE SOIL TECHNOLOGIES Phone No.

Address COUNTY ROUTE 547 JACKSON, NJ 08527 State Permit #

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Larry Conn 4-17-10

Name of Authorized Agent Signature Receipt Date

BROKER

PURE SOIL TECHNOLOGIES
655 S. HOPE CHAPEL RD
JACKSON N.J. 08527
732-657-8551

Date: 05/17/10 Ticket #: 147623
Time: 12:54 Plant: P1
*** Recycled ***

Customer: 0003238
PEI
2545 HEMPSTEAD PIKE
EAST MEADOWS, NY 11554
718-861-7415

Job: 1505028
NEWSDAY LLC
235 PINELAWN ROAD
MELVILLE, NY

P.O.#:

Carrier: VVSL
VVSL TRUCKING

Phase: 0

Truck: AM536A
License:

Zone:

Product: JR66
JR66 SOIL
JMF:

DEFAULT ZONE NAME

(Daily Loads: 5 Amount: 166.83 Tn 151.35 Mg
(To-Date) Loads: 5 Amount: 166.83 Tn 151.35 Mg

Gross:	39.92 Tn	79840 lb	36.22 Mg
Tare:	13.75 Tn	27500 lb	12.47 Mg
Net:	26.17 Tn	52340 lb	23.74 Mg

Received By:_____
Weighmaster: Robert E Schue

CHAIN OF CUSTODY

208 Route 109 Farmingdale, NY 11735
(Tel.) 631-249-1456 (Fax) 631-249-8333

Client Information		Project Information	
Company Name	James Werner Inc.	Project Name	Newsday Fuel
Address	130 Allen Blvd.	Street	235 Pinelawn [illegible]
City / State / Zip	Farmingdale NY 11735	City / St	Melville / [illegible]
Project Contact	James Werner	Project #	
Phone # / Fax #	631 454-9330	Sampler's Name	James Werner
E-mail		Sampler's Signature	

(LAB USE ONLY) SAMPLE #	Sample Information	Sample Collection			Sample Con	
	Sample ID	Sample Matrix	# of Containers	Date	Time	
	T-14 East	G	5	4/28/10	3:22pm	3 X
	T-14 center					
	T-14 west					
	T-15 east					
	T 15 center					
	T-15 west					
	T-16 east					
	T-16 center					
	T-16 West					

Turnaround Time (Business Days)		(LAB USE ONLY)	Data Deliverable Informa	
	Standard 7-10 Business Days	TAT Approved By / Date:	Results Only (Level 1)	CLP
	5 Day PUSH		Results plus Basic QC (Level 2)	CLP
	4 Day PUSH		Results plus Full QC (Level 3)	ASP
	3 Day PUSH		MA QC Package (Level MA)	
	2 Day PUSH		NJ QC Package (Level 3NJ)	EDD
✓	1 Day PUSH 24 hour		(EDD Formats Excel pdf EQUIS Text GISKey SF	

Sample custody must be documented below each time samples chan

Relinquished By / Sampler	Date	Time	Received By	Re
1 [signature]		4/28/10	1	

10-04421

1004421

Rec vd Date 04/28/10 15:18

CHAIN OF CUSTODY

ETL

[illegible] Route 109, Farmingdale, NY [illegible]

(Tel.) 631-249-1458 (Fax) 631-249-[illegible]

Client Information	Project Information	Analytical Information	Matrix Codes
Company Name: James Werner Inc.	Project Name: Newsday Fuel Tanks		
Address: 130 Allen Blvd.	Street: 235 Pinelawn Road		
City: Farmingdale State: NY Zip: 11735	City: Melville State: NY Zip: 11747		
Project Contact: James Werner	Project #:		
Phone #: 631 454-9336 Fax #	Sampler's Name: James Werner		
Email:	Sampler's Signature:		Sample Type

| LAB USE ONLY | Sample Information | Sample Collection | Sample Containers | | |

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

Laboratory Identifier: 1004421
Received: 4/28/2010 16:18
Sampled by: James Woerner

Client: James Woerner Inc
130 Allen Blvd
Farmingdale,
NY 11735

Project: NEWSDAY
235 Pinelawn Road
Melville ,
NY

Manager: James Woerner

Respectfully submitted,

Technical Director

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. #002

The information contained in this report is confidential and intended only for the use of the client listed above. This report shall not be reproduced, except in full, without the written consent of Environmental Testing Laboratories, Inc. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-1
Client Sample ID: T-14 East
Matrix: Soil
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Collected: 4/28/2010 15:00
% Solid: 94.8%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2176	0.55	0.55	ug/Kg	U
71-43-2	Benzene	B3054-2176	0.56	0.56	ug/Kg	U
108-88-3	Toluene	B3054-2176	0.50	0.50	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2176	0.55	0.55	ug/Kg	U
108-38-3	m,p-xylene	B3054-2176	0.94	0.94	ug/Kg	U
95-47-6	o-xylene	B3054-2176	0.41	0.41	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2176	0.94	0.94	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2176	0.46	0.46	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2176	0.48	0.48	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2176	0.46	0.46	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2176	0.56	0.56	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2176	0.39	0.39	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2176	0.47	0.47	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2176	0.49	**0.71**	ug/Kg	J
104-51-8	n-Butylbenzene	B3054-2176	0.50	0.50	ug/Kg	U
91-20-3	Naphthalene	B3054-2176	0.47	0.47	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2176	103.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2176	96.4 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2176	108.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2176	90.8 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-2
Client Sample ID: T-14 Center
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 93.9%
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2177	0.55	0.55	ug/Kg	U
71-43-2	Benzene	B3054-2177	0.56	0.56	ug/Kg	U
108-88-3	Toluene	B3054-2177	0.51	0.51	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2177	0.55	0.55	ug/Kg	U
108-38-3	m,p-xylene	B3054-2177	0.95	0.95	ug/Kg	U
95-47-6	o-xylene	B3054-2177	0.41	0.41	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2177	0.95	0.95	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2177	0.47	0.47	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2177	0.49	0.49	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2177	0.47	0.47	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2177	0.56	0.56	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2177	0.39	0.39	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2177	0.48	0.48	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2177	0.50	0.50	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2177	0.51	0.51	ug/Kg	U
91-20-3	Naphthalene	B3054-2177	0.48	0.48	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2177	102.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2177	95.9 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2177	107.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2177	93.0 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-3
Client Sample ID: T-14 West
Matrix: Soil
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Type: Grab

Collected: 4/28/2010 15:00
% Solid: 90.2%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2178	0.58	0.58	ug/Kg	U
71-43-2	Benzene	B3054-2178	0.59	0.59	ug/Kg	U
108-88-3	Toluene	B3054-2178	0.53	0.53	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2178	0.58	0.58	ug/Kg	U
108-38-3	m,p-xylene	B3054-2178	1.00	1.00	ug/Kg	U
95-47-6	o-xylene	B3054-2178	0.43	0.43	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2178	1.00	1.00	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2178	0.49	0.49	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2178	0.51	0.51	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2178	0.49	0.49	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2178	0.59	0.59	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2178	0.41	0.41	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2178	0.50	0.50	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2178	0.52	0.52	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2178	0.53	0.53	ug/Kg	U
91-20-3	Naphthalene	B3054-2178	0.50	0.50	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2178	107.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2178	94.3 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2178	109.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2178	93.5 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-4
Client Sample ID: T-15 East
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 90.8%
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2179	0.57	0.57	ug/Kg	U
71-43-2	Benzene	B3054-2179	0.58	0.58	ug/Kg	U
108-88-3	Toluene	B3054-2179	0.53	0.53	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2179	0.57	0.57	ug/Kg	U
108-38-3	m,p-xylene	B3054-2179	0.99	0.99	ug/Kg	U
95-47-6	o-xylene	B3054-2179	0.43	0.43	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2179	0.99	0.99	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2179	0.48	0.48	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2179	0.51	0.51	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2179	0.48	0.48	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2179	0.58	0.58	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2179	0.41	0.41	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2179	0.50	0.50	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2179	0.52	0.52	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2179	0.53	0.53	ug/Kg	U
91-20-3	Naphthalene	B3054-2179	0.50	0.50	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2179	110.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2179	94.9 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2179	114.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2179	95.1 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-5
Client Sample ID: T-15 Center
Matrix: Soil
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 4/29/2010
Collected: 4/28/2010 15:00
% Solid: 83.9%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2180	0.62	0.62	ug/Kg	U
71-43-2	Benzene	B3054-2180	0.63	0.63	ug/Kg	U
108-88-3	Toluene	B3054-2180	0.57	0.57	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2180	0.62	0.62	ug/Kg	U
108-38-3	m,p-xylene	B3054-2180	1.07	1.07	ug/Kg	U
95-47-6	o-xylene	B3054-2180	0.46	0.46	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2180	1.07	1.07	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2180	0.52	0.52	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2180	0.55	0.55	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2180	0.52	0.52	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2180	0.63	0.63	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2180	0.44	0.44	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2180	0.54	0.54	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2180	0.56	0.56	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2180	0.57	0.57	ug/Kg	U
91-20-3	Naphthalene	B3054-2180	0.54	0.54	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2180	104.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2180	98.3 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2180	110.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2180	95.0 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-6
Client Sample ID: T-15 West
Matrix: Soil
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Type: Grab

Collected: 4/28/2010 15:00
% Solid: 84%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2181	0.62	0.62	ug/Kg	U
71-43-2	Benzene	B3054-2181	0.63	0.63	ug/Kg	U
108-88-3	Toluene	B3054-2181	0.57	0.57	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2181	0.62	0.62	ug/Kg	U
108-38-3	m,p-xylene	B3054-2181	1.07	**1.09**	ug/Kg	J
95-47-6	o-xylene	B3054-2181	0.46	0.46	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2181	1.07	**1.09**	ug/Kg	J
98-82-8	Isopropylbenzene	B3054-2181	0.52	0.52	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2181	0.55	0.55	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2181	0.52	0.52	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2181	0.63	0.63	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2181	0.44	**0.99**	ug/Kg	J
135-98-8	sec-Butylbenzene	B3054-2181	0.54	0.54	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2181	0.56	0.56	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2181	0.57	0.57	ug/Kg	U
91-20-3	Naphthalene	B3054-2181	0.54	0.54	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2181	105.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2181	94.3 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2181	111.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2181	94.1 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-7
Client Sample ID: T-16 East
Matrix: Soil
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Type: Grab

Collected: 4/28/2010 15:00
% Solid: 84.1%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2182	0.62	0.62	ug/Kg	U
71-43-2	Benzene	B3054-2182	0.63	0.63	ug/Kg	U
108-88-3	Toluene	B3054-2182	0.57	0.57	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2182	0.62	0.62	ug/Kg	U
108-38-3	m,p-xylene	B3054-2182	1.07	1.07	ug/Kg	U
95-47-6	o-xylene	B3054-2182	0.46	0.46	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2182	1.07	1.07	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2182	0.52	0.52	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2182	0.55	0.55	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2182	0.52	0.52	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2182	0.63	0.63	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2182	0.44	0.44	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2182	0.54	0.54	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2182	0.56	0.56	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2182	0.57	0.57	ug/Kg	U
91-20-3	Naphthalene	B3054-2182	0.54	0.54	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2182	108.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2182	92.4 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2182	110.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2182	94.3 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-8
Client Sample ID: T-16 Center
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 89.5%
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2185	0.58	0.58	ug/Kg	U
71-43-2	Benzene	B3054-2185	0.59	0.59	ug/Kg	U
108-88-3	Toluene	B3054-2185	0.54	0.54	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2185	0.58	0.58	ug/Kg	U
108-38-3	m,p-xylene	B3054-2185	1.01	1.01	ug/Kg	U
95-47-6	o-xylene	B3054-2185	0.44	0.44	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2185	1.01	1.01	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2185	0.49	0.49	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2185	0.52	0.52	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2185	0.49	0.49	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2185	0.59	0.59	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2185	0.41	0.41	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2185	0.50	0.50	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2185	0.53	0.53	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2185	0.54	0.54	ug/Kg	U
91-20-3	Naphthalene	B3054-2185	0.50	0.50	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2185	86.3 %	(89 - 121)	D
460-00-4	4-BROMOFLUOROBENZENE	B3054-2185	110.0 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2185	81.0 %	(81 - 129)	D
2037-26-5	TOLUENE-D8	B3054-2185	92.2 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1004421-9
Client Sample ID: T-16 West
Matrix: Soil
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Collected: 4/28/2010 15:00
% Solid: 85.2%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3054-2184	0.61	0.61	ug/Kg	U
71-43-2	Benzene	B3054-2184	0.62	0.62	ug/Kg	U
108-88-3	Toluene	B3054-2184	0.56	0.56	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2184	0.61	0.61	ug/Kg	U
108-38-3	m,p-xylene	B3054-2184	1.05	1.05	ug/Kg	U
95-47-6	o-xylene	B3054-2184	0.46	0.46	ug/Kg	U
1330-20-7	Xylenes(Total)	B3054-2184	1.05	1.05	ug/Kg	U
98-82-8	Isopropylbenzene	B3054-2184	0.51	0.51	ug/Kg	U
103-65-1	n-Propylbenzene	B3054-2184	0.54	0.54	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3054-2184	0.51	0.51	ug/Kg	U
98-06-6	tert-Butylbenzene	B3054-2184	0.62	0.62	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3054-2184	0.43	0.43	ug/Kg	U
135-98-8	sec-Butylbenzene	B3054-2184	0.53	0.53	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3054-2184	0.55	0.55	ug/Kg	U
104-51-8	n-Butylbenzene	B3054-2184	0.56	0.56	ug/Kg	U
91-20-3	Naphthalene	B3054-2184	0.53	0.53	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2184	111.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2184	89.4 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2184	113.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2184	96.8 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-1
Client Sample ID: T-14 East
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 94.8%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4986	50.3	50.3	ug/Kg	U
83-32-9	Acenaphthene	B2656-4986	34.7	34.7	ug/Kg	U
86-73-7	Fluorene	B2656-4986	41.2	41.2	ug/Kg	U
85-01-8	Phenanthrene	B2656-4986	51.3	51.3	ug/Kg	U
120-12-7	Anthracene	B2656-4986	32.8	32.8	ug/Kg	U
206-44-0	Fluoranthene	B2656-4986	48.2	48.2	ug/Kg	U
129-00-0	Pyrene	B2656-4986	43.2	43.2	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4986	52.8	52.8	ug/Kg	U
218-01-9	Chrysene	B2656-4986	49.6	49.6	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4986	64.3	64.3	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4986	45.9	45.9	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4986	46.7	46.7	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4986	48.8	48.8	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4986	33.9	33.9	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4986	52.4	52.4	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4986	38.0	38.0	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4986	52.8 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4986	46.8 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4986	66.8 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-2
Client Sample ID: T-14 Center
Matrix: Soil
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Type: Grab

Collected: 4/28/2010 15:00
% Solid: 93.9%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4987	50.8	50.8	ug/Kg	U
83-32-9	Acenaphthene	B2656-4987	35.0	35.0	ug/Kg	U
86-73-7	Fluorene	B2656-4987	41.6	41.6	ug/Kg	U
85-01-8	Phenanthrene	B2656-4987	51.8	51.8	ug/Kg	U
120-12-7	Anthracene	B2656-4987	33.1	33.1	ug/Kg	U
206-44-0	Fluoranthene	B2656-4987	48.7	48.7	ug/Kg	U
129-00-0	Pyrene	B2656-4987	43.7	43.7	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4987	53.4	53.4	ug/Kg	U
218-01-9	Chrysene	B2656-4987	50.1	50.1	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4987	65.0	65.0	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4987	46.3	46.3	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4987	47.2	47.2	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4987	49.3	49.3	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4987	34.2	34.2	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4987	52.9	52.9	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4987	38.3	38.3	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4987	70.1 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4987	66.1 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4987	68.6 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-3
Client Sample ID: T-14 West
Matrix: Soil
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Type: Grab

Collected: 4/28/2010 15:00
% Solid: 90.2%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4988	52.9	52.9	ug/Kg	U
83-32-9	Acenaphthene	B2656-4988	36.5	36.5	ug/Kg	U
86-73-7	Fluorene	B2656-4988	43.3	43.3	ug/Kg	U
85-01-8	Phenanthrene	B2656-4988	53.9	53.9	ug/Kg	U
120-12-7	Anthracene	B2656-4988	34.5	34.5	ug/Kg	U
206-44-0	Fluoranthene	B2656-4988	50.7	50.7	ug/Kg	U
129-00-0	Pyrene	B2656-4988	45.5	45.5	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4988	55.5	55.5	ug/Kg	U
218-01-9	Chrysene	B2656-4988	52.1	52.1	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4988	67.6	67.6	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4988	48.2	48.2	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4988	49.1	49.1	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4988	51.3	51.3	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4988	35.6	35.6	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4988	55.1	55.1	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4988	39.9	39.9	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4988	66.9 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4988	63.6 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4988	72.0 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-4
Client Sample ID: T-15 East
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 90.8%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4989	52.5	52.5	ug/Kg	U
83-32-9	Acenaphthene	B2656-4989	36.2	36.2	ug/Kg	U
86-73-7	Fluorene	B2656-4989	43.1	43.1	ug/Kg	U
85-01-8	Phenanthrene	B2656-4989	53.5	53.5	ug/Kg	U
120-12-7	Anthracene	B2656-4989	34.3	34.3	ug/Kg	U
206-44-0	Fluoranthene	B2656-4989	50.3	50.3	ug/Kg	U
129-00-0	Pyrene	B2656-4989	45.2	45.2	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4989	55.2	55.2	ug/Kg	U
218-01-9	Chrysene	B2656-4989	51.8	51.8	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4989	67.2	67.2	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4989	47.9	47.9	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4989	48.8	48.8	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4989	51.0	51.0	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4989	35.4	35.4	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4989	54.7	54.7	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4989	39.6	39.6	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4989	64.6 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4989	56.8 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4989	67.1 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-5
Client Sample ID: T-15 Center
Matrix: Soil Type: Grab
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Collected: 4/28/2010 15:00
% Solid: 83.9%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4990	56.9	56.9	ug/Kg	U
83-32-9	Acenaphthene	B2656-4990	39.2	39.2	ug/Kg	U
86-73-7	Fluorene	B2656-4990	46.6	46.6	ug/Kg	U
85-01-8	Phenanthrene	B2656-4990	57.9	57.9	ug/Kg	U
120-12-7	Anthracene	B2656-4990	37.1	37.1	ug/Kg	U
206-44-0	Fluoranthene	B2656-4990	54.5	54.5	ug/Kg	U
129-00-0	Pyrene	B2656-4990	48.9	48.9	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4990	59.7	59.7	ug/Kg	U
218-01-9	Chrysene	B2656-4990	56.0	56.0	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4990	72.7	72.7	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4990	51.8	51.8	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4990	52.8	52.8	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4990	55.2	55.2	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4990	38.3	38.3	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4990	59.2	59.2	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4990	42.9	42.9	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4990	73.1 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4990	65.8 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4990	76.6 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-6
Client Sample ID: T-15 West
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 84%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4991	56.8	56.8	ug/Kg	U
83-32-9	Acenaphthene	B2656-4991	39.2	39.2	ug/Kg	U
86-73-7	Fluorene	B2656-4991	46.5	46.5	ug/Kg	U
85-01-8	Phenanthrene	B2656-4991	57.9	57.9	ug/Kg	U
120-12-7	Anthracene	B2656-4991	37.0	37.0	ug/Kg	U
206-44-0	Fluoranthene	B2656-4991	54.4	54.4	ug/Kg	U
129-00-0	Pyrene	B2656-4991	48.8	48.8	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4991	59.6	59.6	ug/Kg	U
218-01-9	Chrysene	B2656-4991	56.0	56.0	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4991	72.6	72.6	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4991	51.8	51.8	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4991	52.7	52.7	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4991	55.1	55.1	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4991	38.2	38.2	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4991	59.2	59.2	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4991	42.9	42.9	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4991	67.2 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4991	63.4 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4991	70.4 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-7
Client Sample ID: T-16 East
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 84.1%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4992	56.7	56.7	ug/Kg	U
83-32-9	Acenaphthene	B2656-4992	39.1	39.1	ug/Kg	U
86-73-7	Fluorene	B2656-4992	46.5	46.5	ug/Kg	U
85-01-8	Phenanthrene	B2656-4992	57.8	57.8	ug/Kg	U
120-12-7	Anthracene	B2656-4992	37.0	37.0	ug/Kg	U
206-44-0	Fluoranthene	B2656-4992	54.3	54.3	ug/Kg	U
129-00-0	Pyrene	B2656-4992	48.8	48.8	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4992	59.6	59.6	ug/Kg	U
218-01-9	Chrysene	B2656-4992	55.9	55.9	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4992	72.5	72.5	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4992	51.7	51.7	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4992	52.7	52.7	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4992	55.1	55.1	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4992	38.2	38.2	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4992	59.1	59.1	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4992	42.8	42.8	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4992	66.0 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4992	60.7 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4992	74.5 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-8
Client Sample ID: T-16 Center
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 89.5%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4993	53.3	53.3	ug/Kg	U
83-32-9	Acenaphthene	B2656-4993	36.8	36.8	ug/Kg	U
86-73-7	Fluorene	B2656-4993	43.7	43.7	ug/Kg	U
85-01-8	Phenanthrene	B2656-4993	54.3	54.3	ug/Kg	U
120-12-7	Anthracene	B2656-4993	34.7	34.7	ug/Kg	U
206-44-0	Fluoranthene	B2656-4993	51.1	51.1	ug/Kg	U
129-00-0	Pyrene	B2656-4993	45.8	45.8	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4993	56.0	56.0	ug/Kg	U
218-01-9	Chrysene	B2656-4993	52.5	52.5	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4993	68.2	68.2	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4993	48.6	48.6	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4993	49.5	49.5	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4993	51.7	51.7	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4993	35.9	35.9	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4993	55.5	55.5	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4993	40.2	40.2	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4993	71.1 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4993	64.9 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4993	75.5 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

STARS Semivolatiles by SW846 8270C

Sample: 1004421-9
Client Sample ID: T-16 West
Matrix: Soil
Type: Grab
Collected: 4/28/2010 15:00
% Solid: 85.2%
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	B2656-4994	56.0	56.0	ug/Kg	U
83-32-9	Acenaphthene	B2656-4994	38.6	38.6	ug/Kg	U
86-73-7	Fluorene	B2656-4994	45.9	45.9	ug/Kg	U
85-01-8	Phenanthrene	B2656-4994	57.0	57.0	ug/Kg	U
120-12-7	Anthracene	B2656-4994	36.5	36.5	ug/Kg	U
206-44-0	Fluoranthene	B2656-4994	53.6	53.6	ug/Kg	U
129-00-0	Pyrene	B2656-4994	48.1	48.1	ug/Kg	U
56-55-3	Benzo(a)anthracene	B2656-4994	58.8	58.8	ug/Kg	U
218-01-9	Chrysene	B2656-4994	55.2	55.2	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	B2656-4994	71.6	71.6	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	B2656-4994	51.1	51.1	ug/Kg	U
50-32-8	Benzo(a)pyrene	B2656-4994	52.0	52.0	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2656-4994	54.3	54.3	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	B2656-4994	37.7	37.7	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	B2656-4994	58.3	58.3	ug/Kg	U
208-96-8	Acenaphthylene	B2656-4994	42.3	42.3	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	B2656-4994	70.8 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	B2656-4994	62.8 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	B2656-4994	77.3 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.

J - Indicates an estimated value. The concentration reported was between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - The concentration of the analyte exceeded the calibration range of the instrument.

D - This flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Method Detection Limit (MDL).

U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

A - Flame AA
AS - Semi-automated Spectrophotometric
AV - Automated Cold Vapor AA
C - Manual Spectrophotometric
F - Furnace AA
P - ICP
T - Titrimetric

OTHER QUALIFIERS

ND - Not Detected

MAR-09-2011 20:42 From: 6312930186 To:631 589 6528 P.1/9

1005156

CHAIN OF CUSTODY

208 Route 109, Farmingdale, NY 11735
(Tel.) 631-249-1456 (Fax) 631-249-8344

(LAB USE ONLY)
(Place ETL Lab ID Label here)

Client Information

Company Name: James Woerner Inc
Address: 130 Allen Blvd
City: Farmingdale, State: NY Zip:
Project Contact:
Phone #: Fax #:
E-mail:

Project Information

Project Name: Newsday
Street: 235 Pinelawn Rd
City: Melville State: NY Zip:
Project #:
Sampler's Name:
Sampler's Signature:

Analytical Information

Matrix Codes

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample ID	Sample Type	Matrix Code	Sample Collection: Date	Time	Sample Containers: Total # of bottles	8260 624 8021 8607 CMTBE	8270 625 PAH TCLP	PEST PCB TPH TCLP	Sample Type
	T-14 East @20'	G	S	3/6/10					X	
	T-14 East @26'	G	S	3/6/10					X	

Turnaround Time (Business Days)

(LAB USE ONLY)
TAT Approved By / Date:

- [ ] Standard 7-10 Business Days
- [ ] 5 Day RUSH
- [ ] 4 Day RUSH
- [ ] 3 Day RUSH
- [ ] 2 Day RUSH
- [x] 1 Day RUSH

Data Deliverable Information

- [ ] Results Only (Level I)
- [ ] Results plus Misc. QC (Level II)
- [ ] Results plus ALL QC (Level III)
- [ ] NJ QC Package (Level IIA)
- [ ] NJ QC Package (Level IIB)
- [ ] CLP Category A (Level IV)
- [ ] CLP Category B (Level V)
- [ ] ASP QC Package (Level IV)
- [ ] Other
- [ ] EDD Format

EDD Formats: Excel .pdf EQUIS (D-S-G-S-K) SPECS Ascii FAQU QENG

Comments / Remarks

DRO results Added to COC 1005015
For 1 day TAT

ETL COC Review Check List (LAB USE ONLY)

- [x] Task Log In and Initial Review — Init: ____ Date/Time ____
- [ ] Final Review and Approval — Init: ____ Date/Time ____
- [x] Complete and Invoiced — Init: ____ Date/Time ____

Sample custody must be documented below each time samples change possession with a signature, date, and time.

	Relinquished by Sampler	Date / Time	Received By	Relinquished By	Date / Time	Received By
1		1	1	2	3/10/10	2 Katherine Albanese
3	Relinquished by	Date / Time	Received By	Relinquished By	Date / Time	Received By
		3	3	4	4	4
	Relinquished by	Date / Time	Received By	COOLER INFORMATION		

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

Laboratory Identifier: 1005075

Received: 5/6/2010 12:55
Sampled by: Justin Halpin

Client: James Woerner Inc

130 Allen Blvd
Farmingdale,
NY 11735

Project: NEWSDAY

235 Pinelawn Road
Melville ,
NY

Manager: James Woerner

Respectfully submitted,

Technical Director

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. #002

The information contained in this report is confidential and intended only for the use of the client listed above. This report shall not be reproduced, except in full, without the written consent of Environmental Testing Laboratories, Inc. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1005075-1
Client Sample ID: T-14 East@ 20'
Matrix: Soil
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 5/7/2010

Collected: 5/6/2010
% Solid: 94.9%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3061-2307	1.10	1.10	ug/Kg	U
71-43-2	Benzene	B3061-2307	1.12	1.12	ug/Kg	U
108-88-3	Toluene	B3061-2307	1.01	1.01	ug/Kg	U
100-41-4	Ethylbenzene	B3061-2307	1.10	1.10	ug/Kg	U
108-38-3	m,p-xylene	B3061-2307	1.90	1.90	ug/Kg	U
95-47-6	o-xylene	B3061-2307	0.82	0.82	ug/Kg	U
1330-20-7	Xylenes(Total)	B3061-2307	1.90	1.90	ug/Kg	U
98-82-8	Isopropylbenzene	B3061-2307	0.93	0.93	ug/Kg	U
103-65-1	n-Propylbenzene	B3061-2307	0.97	0.97	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3061-2307	0.93	0.93	ug/Kg	U
98-06-6	tert-Butylbenzene	B3061-2307	1.12	1.12	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3061-2307	0.78	0.78	ug/Kg	U
135-98-8	sec-Butylbenzene	B3061-2307	0.95	0.95	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3061-2307	0.99	0.99	ug/Kg	U
104-51-8	n-Butylbenzene	B3061-2307	1.01	1.01	ug/Kg	U
91-20-3	Naphthalene	B3061-2307	0.95	**1.34**	ug/Kg	J

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3061-2307	112.0 %	(85 - 122)	
460-00-4	4-BROMOFLUOROBENZENE	B3061-2307	89.8 %	(77 - 130)	
4774-33-8	DIBROMOFLUOROMETHANE	B3061-2307	114.0 %	(72 - 129)	
2037-26-5	TOLUENE-D8	B3061-2307	91.8 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

STARS Volatile Compounds by SW 846 8260

Sample: 1005075-2
Client Sample ID: T-14 East @ 26'
Matrix: Soil
Type: Grab
Collected: 5/6/2010
% Solid: 96%
Remarks: See Case Narrative
Analyzed Date: 5/7/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
1634-04-4	MTBE	B3061-2308	1.08	1.08	ug/Kg	U
71-43-2	Benzene	B3061-2308	1.10	1.10	ug/Kg	U
108-88-3	Toluene	B3061-2308	1.00	1.00	ug/Kg	U
100-41-4	Ethylbenzene	B3061-2308	1.08	1.08	ug/Kg	U
108-38-3	m,p-xylene	B3061-2308	1.87	1.87	ug/Kg	U
95-47-6	o-xylene	B3061-2308	0.81	0.81	ug/Kg	U
1330-20-7	Xylenes(Total)	B3061-2308	1.87	1.87	ug/Kg	U
98-82-8	Isopropylbenzene	B3061-2308	0.92	0.92	ug/Kg	U
103-65-1	n-Propylbenzene	B3061-2308	0.96	0.96	ug/Kg	U
108-67-8	1,3,5-Trimethylbenzene	B3061-2308	0.92	0.92	ug/Kg	U
98-06-6	tert-Butylbenzene	B3061-2308	1.10	1.10	ug/Kg	U
95-63-6	1,2,4-Trimethylbenzene	B3061-2308	0.77	0.77	ug/Kg	U
135-98-8	sec-Butylbenzene	B3061-2308	0.94	0.94	ug/Kg	U
99-87-6	p-Isopropyltoluene	B3061-2308	0.98	0.98	ug/Kg	U
104-51-8	n-Butylbenzene	B3061-2308	1.00	1.00	ug/Kg	U
91-20-3	Naphthalene	B3061-2308	0.94	0.94	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3061-2308	108.0 %	(85 - 122)	
460-00-4	4-BROMOFLUOROBENZENE	B3061-2308	89.2 %	(77 - 130)	
4774-33-8	DIBROMOFLUOROMETHANE	B3061-2308	111.0 %	(72 - 129)	
2037-26-5	TOLUENE-D8	B3061-2308	90.8 %	(86 - 110)	

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

STARS Semivolatiles by SW846 8270C

Sample: 1005075-1
Client Sample ID: T-14 East@ 20'
Matrix: Soil
Type: Grab
Collected: 5/6/2010
% Solid: 94.9%
Remarks:
Analyzed Date: 5/7/2010
Preparation Date(s) : 5/7/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	C2429-1251	42.4	42.4	ug/Kg	U
83-32-9	Acenaphthene	C2429-1251	44.4	44.4	ug/Kg	U
86-73-7	Fluorene	C2429-1251	42.4	42.4	ug/Kg	U
85-01-8	Phenanthrene	C2429-1251	47.9	47.9	ug/Kg	U
120-12-7	Anthracene	C2429-1251	46.9	46.9	ug/Kg	U
206-44-0	Fluoranthene	C2429-1251	58.1	58.1	ug/Kg	U
129-00-0	Pyrene	C2429-1251	39.0	**72.9**	ug/Kg	J
56-55-3	Benzo(a)anthracene	C2429-1251	44.6	44.6	ug/Kg	U
218-01-9	Chrysene	C2429-1251	55.7	55.7	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	C2429-1251	43.7	43.7	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	C2429-1251	80.2	80.2	ug/Kg	U
50-32-8	Benzo(a)pyrene	C2429-1251	54.9	54.9	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	C2429-1251	48.7	48.7	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	C2429-1251	58.8	58.8	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	C2429-1251	80.5	80.5	ug/Kg	U
208-96-8	Acenaphthylene	C2429-1251	36.2	36.2	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	C2429-1251	70.6 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	C2429-1251	67.5 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	C2429-1251	77.1 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

STARS Semivolatiles by SW846 8270C

Sample: 1005075-2
Client Sample ID: T-14 East @ 26'
Matrix: Soil
Type: Grab
Collected: 5/6/2010
% Solid: 96%
Remarks:
Analyzed Date: 5/7/2010
Preparation Date(s) : 5/7/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
91-20-3	Naphthalene	C2429-1252	41.9	41.9	ug/Kg	U
83-32-9	Acenaphthene	C2429-1252	43.9	43.9	ug/Kg	U
86-73-7	Fluorene	C2429-1252	41.9	41.9	ug/Kg	U
85-01-8	Phenanthrene	C2429-1252	47.4	47.4	ug/Kg	U
120-12-7	Anthracene	C2429-1252	46.4	46.4	ug/Kg	U
206-44-0	Fluoranthene	C2429-1252	57.4	57.4	ug/Kg	U
129-00-0	Pyrene	C2429-1252	38.5	**325**	ug/Kg	J
56-55-3	Benzo(a)anthracene	C2429-1252	44.1	44.1	ug/Kg	U
218-01-9	Chrysene	C2429-1252	55.1	55.1	ug/Kg	U
205-99-2	Benzo(b)fluoranthene	C2429-1252	43.2	43.2	ug/Kg	U
207-08-9	Benzo(k)fluoranthene	C2429-1252	79.3	79.3	ug/Kg	U
50-32-8	Benzo(a)pyrene	C2429-1252	54.3	54.3	ug/Kg	U
193-39-5	Indeno(1,2,3-cd)pyrene	C2429-1252	48.1	48.1	ug/Kg	U
53-70-3	Dibenzo(a,h)anthracene	C2429-1252	58.1	58.1	ug/Kg	U
191-24-2	Benzo(g,h,i)perylene	C2429-1252	79.6	79.6	ug/Kg	U
208-96-8	Acenaphthylene	C2429-1252	35.8	35.8	ug/Kg	U

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	C2429-1252	58.7 %	(30 - 115)	
4165-60-0	NITROBENZENE-D5	C2429-1252	57.0 %	(23 - 120)	
1718-51-0	TERPHENYL-D14	C2429-1252	70.1 %	(18 - 137)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

Case Narrative

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:
Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.
Acrolein/Acrylonitrile were calibrated at 50,100,150,200 and 250 ppb levels.
Tert Butyl Alcohol (TBA) was calibrated at 50,200,500,1000 and 1500 ppb levels.

All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

1005075-1 and -2 were analyzed at 1:2 dilutions. Results indicate high concentrations of non-target compounds present in the samples (mainly hydrocarbons).

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/7/2010

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.

J - Indicates an estimated value. The concentration reported was between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - The concentration of the analyte exceeded the calibration range of the instrument.

D - This flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Method Detection Limit (MDL).

U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

A - Flame AA
AS - Semi-automated Spectrophotometric
AV - Automated Cold Vapor AA
C - Manual Spectrophotometric
F - Furnace AA
P - ICP
T - Titrimetric

OTHER QUALIFIERS

ND - Not Detected

CHAIN OF CUSTODY

ETL
209 Route 109, Farmingdale, NY 11735
(Tel) 631-249-1156 (Fax) 631-249-5314

Client Information		Project Information	
Company Name	James Woerner	Project Name	Newsday
Address		Street	Pinelawn Rd
City	Farmingdale	State / Zip	NY 1735
City	Melville		
Project Contact	James Woerner	Project #	
Phone #	15163131674	Fax #	
Sampler's Name	Jim Woerner		
E-mail		Sampler's Signature	

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample ID	Sample Type	Matrix Code	Sample Collection: Date	Time	Sample Cor: # of Containers
	GW-1@40-42'	G	L	5/16/11		3 X Y
	GW-2@40-42'	G	L			3 X Y
	GW-3@40-42'	G	L			3 X Y
	GW-4@40-42'	G	L			3 X Y

Turnaround Time (Business Days)

- [ ] Standard 7-10 Business Days
- [ ] 5 Day RUSH
- [ ] 4 Day RUSH
- [ ] 3 Day RUSH
- [ ] 2 Day RUSH
- [X] 1 Day RUSH

(LAB USE ONLY)
TAT Approved By / Date:

Data Deliverable Inform

- [X] Results Only (Level 1)
- [ ] Results plus Misc QC (Level 2)
- [ ] Results plus All QC (Level 3)
- [ ] MA QC Package (Level 3+)
- [ ] NY QC Package (Level 3+)

(EDD Formats: Excel EQuIS EQuIS (4 File) EQuIS (1 File) EDF)

Sample custody must be documented below each time samples cha

Relinquished by Sampler	Date / Time	Received By	Re

10-05123
1005123

Rec vd Date 05/10/10 13:06

CHAIN OF CUSTODY

208 Route 109, Farmingdale, NY 11735
(Tel) 631-249-1456 (Fax) 631-249-5310

Client Information

Company Name: James Waeger
Address:
City: Farmingdale State: NY Zip: 1035
Project Contact: James Waeger
Phone #: 5163131674 Fax #:
E-mail:

Project Information

Project Name: Newsday
Street: Pinelawn Rd.
City: Melville State: NY Zip:
Project #:
Sampler's Name: Jim Waeger
Sampler's Signature:

Analytical Information

Matrix Codes

Sample Type

LAB USE ONLY

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample # / ID	Sample Type	Matrix	Sample Collection: Date	Time	Sample Containers	VOA 624 (TCL + TICs)	SVOA 625 (TCL + TICs)	TAL Metals	TCLP Lists	CP51 TPCH DNEPH LIEGLP CNPH	EPPH CHMO CHMO CHEM ENRGSH1500	Emerging Contaminants (1,4-Dioxane)	Emerging Contaminants (PFOA, PFOS)	Lead in Dust (WIPE)
	GW-1@40-42'	G	L	5/4/10		3	X	Y							
	GW-2@40-42'	G	L			3	X	Y							
	GW-3@40-42'	G	L			3	X	Y							
	GW-4@40-42'	G	L			3	X	X							

Turnaround Time (Business Days)

- Standard TAT 10 Business Days
- 5 Day RUSH
- 4 Day RUSH
- 3 Day RUSH
- 2 Day RUSH
- X 1 Day RUSH

(LAB USE ONLY)
TAT Approved By / Date:

Data Deliverable Information

- Results + QC Summary
- Results + Summary QC + Chromatograms
- Results + Full Data Package
- NYSDEC EQUIS Electronic Data Deliverable (EDD)
- NJ Reduced Deliverables
- NJ Full Deliverables
- EDD Format

Comments / Remarks

ETL COC Review Check List (LAB USE ONLY)

- ☐ Task Log In and Initial Review — Init: _____ Date/Time: _____
- ☐ Final Review and Approval — Init: _____ Date/Time: _____
- ☐ Complete and Invoiced — Init: _____ Date/Time: _____

Sample custody must be documented below each time samples change possession, including signatures, date, and time.

Relinquished by Sampler	Date/Time	Received By	Relinquished By	Date/Time	Received By
1	5/10/10	1	2	5/10/10 13:06	2 SAriss
Relinquished By 3	Date/Time	Received By 3	Relinquished By 4	Date/Time	Received By 4
Relinquished By	Date/Time	Received By			

COOLER INFORMATION

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Laboratory Identifier: 1005123
Received: 5/10/2010 13:06
Sampled by: Jim Woerner

Client: James Woerner Inc
130 Allen Blvd
Farmingdale,
NY 11735

Project: NEWSDAY
235 Pinelawn Road
Melville ,
NY

Manager: James Woerner

Respectfully submitted,

Technical Director

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. #002

The information contained in this report is confidential and intended only for the use of the client listed above. This report shall not be reproduced, except in full, without the written consent of Environmental Testing Laboratories, Inc. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
67-64-1	Acetone	A3383-9000	2.32	2.32	ug/L	U
56-23-5	Carbon Tetrachloride	A3383-9000	1.80	1.80	ug/L	U
67-66-3	Chloroform	A3383-9000	1.94	1.94	ug/L	U
71-43-2	Benzene	A3383-9000	1.76	1.76	ug/L	U
71-55-6	1,1,1-Trichloroethane	A3383-9000	1.90	1.90	ug/L	U
74-83-9	Bromomethane	A3383-9000	2.04	2.04	ug/L	U
74-87-3	Chloromethane	A3383-9000	1.58	1.58	ug/L	U
74-95-3	Dibromomethane	A3383-9000	1.82	1.82	ug/L	U
74-97-5	Bromochloromethane	A3383-9000	1.82	1.82	ug/L	U
75-00-3	Chloroethane	A3383-9000	2.88	2.88	ug/L	U
75-01-4	Vinyl Chloride	A3383-9000	1.64	1.64	ug/L	U
75-09-2	Methylene Chloride	A3383-9000	2.16	2.16	ug/L	U
75-15-0	Carbon disulfide	A3383-9000	1.64	1.64	ug/L	U
75-25-2	Bromoform	A3383-9000	1.62	1.62	ug/L	U
75-27-4	Bromodichloromethane	A3383-9000	1.78	1.78	ug/L	U
75-34-3	1,1-Dichloroethane	A3383-9000	2.02	2.02	ug/L	U
75-35-4	1,1-Dichloroethene	A3383-9000	1.86	1.86	ug/L	U
75-45-6	Chlorodifluoromethane	A3383-9000	1.86	1.86	ug/L	U
75-65-0	Tertiary butyl alcohol	A3383-9000	16.2	16.2	ug/L	U
75-69-4	Trichlorofluoromethane	A3383-9000	2.00	2.00	ug/L	U
75-71-8	Dichlorodifluoromethane	A3383-9000	1.60	1.60	ug/L	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A3383-9000	1.76	1.76	ug/L	U
78-87-5	1,2-Dichloropropane	A3383-9000	1.78	1.78	ug/L	U
78-93-3	2-Butanone	A3383-9000	1.52	1.52	ug/L	U
79-00-5	1,1,2-Trichloroethane	A3383-9000	1.80	1.80	ug/L	U
79-01-6	Trichloroethene	A3383-9000	1.88	1.88	ug/L	U
79-34-5	1,1,2,2-Tetrachloroethane	A3383-9000	1.50	1.50	ug/L	U
87-61-6	1,2,3-Trichlorobenzene	A3383-9000	1.24	1.24	ug/L	U
87-68-3	Hexachlorobutadiene	A3383-9000	1.58	1.58	ug/L	U
91-20-3	Naphthalene	A3383-9000	1.22	1.22	ug/L	U
95-47-6	o-xylene	A3383-9000	1.70	1.70	ug/L	U
95-49-8	2-Chlorotoluene	A3383-9000	1.66	1.66	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-50-1	1,2-Dichlorobenzene	A3383-9000	1.60	1.60	ug/L	U
95-63-6	1,2,4-Trimethylbenzene	A3383-9000	1.68	1.68	ug/L	U
95-93-2	1,2,4,5-Tetramethylbenzene	A3383-9000	1.56	1.56	ug/L	U
96-12-8	1,2-Dibromo-3-chloropropane	A3383-9000	1.50	1.50	ug/L	U
96-18-4	1,2,3-Trichloropropane	A3383-9000	1.56	1.56	ug/L	U
98-06-6	tert-Butylbenzene	A3383-9000	1.70	1.70	ug/L	U
98-82-8	Isopropylbenzene	A3383-9000	1.72	1.72	ug/L	U
99-87-6	4-Isopropyltoluene	A3383-9000	1.62	1.62	ug/L	U
100-41-4	Ethylbenzene	A3383-9000	1.78	1.78	ug/L	U
100-42-5	Styrene	A3383-9000	1.62	1.62	ug/L	U
103-65-1	n-Propylbenzene	A3383-9000	1.62	1.62	ug/L	U
104-51-8	n-Butylbenzene	A3383-9000	1.66	1.66	ug/L	U
105-05-5	p-Diethylbenzene	A3383-9000	1.54	1.54	ug/L	U
106-43-4	4-Chlorotoluene	A3383-9000	1.56	1.56	ug/L	U
106-46-7	1,4-Dichlorobenzene	A3383-9000	1.56	1.56	ug/L	U
106-93-4	1,2-Dibromoethane	A3383-9000	1.56	1.56	ug/L	U
107-06-2	1,2-Dichloroethane	A3383-9000	1.94	1.94	ug/L	U
107-13-1	Acrylonitrile	A3383-9000	7.56	7.56	ug/L	U
108-10-1	4-Methyl-2-pentanone	A3383-9000	1.72	1.72	ug/L	U
108-38-3	m,p-xylene	A3383-9000	3.48	3.48	ug/L	U
108-67-8	1,3,5-Trimethylbenzene	A3383-9000	1.64	1.64	ug/L	U
108-86-1	Bromobenzene	A3383-9000	1.60	1.60	ug/L	U
108-88-3	Toluene	A3383-9000	2.16	2.16	ug/L	U
108-90-7	Chlorobenzene	A3383-9000	1.72	1.72	ug/L	U
110-75-8	2-Chloroethylvinylether	A3383-9000	2.84	2.84	ug/L	U
120-82-1	1,2,4-Trichlorobenzene	A3383-9000	1.34	1.34	ug/L	U
124-48-1	Dibromochloromethane	A3383-9000	1.66	1.66	ug/L	U
127-18-4	Tetrachloroethene	A3383-9000	1.68	1.68	ug/L	U
135-98-8	sec-Butylbenzene	A3383-9000	1.56	1.56	ug/L	U
142-28-9	1,3-Dichloropropane	A3383-9000	1.66	1.66	ug/L	U
156-59-2	c-1,2-Dichloroethene	A3383-9000	1.78	1.78	ug/L	U
156-60-5	t-1,2-Dichloroethene	A3383-9000	1.90	1.90	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
541-73-1	1,3-Dichlorobenzene	A3383-9000	1.54	1.54	ug/L	U
563-58-6	1,1-Dichloropropene	A3383-9000	1.60	1.60	ug/L	U
590-20-7	2,2-Dichloropropane	A3383-9000	1.74	1.74	ug/L	U
591-78-6	2-Hexanone	A3383-9000	1.22	1.22	ug/L	U
622-96-8	p-Ethyltoluene	A3383-9000	1.62	1.62	ug/L	U
630-20-6	1,1,1,2-Tetrachloroethane	A3383-9000	1.72	1.72	ug/L	U
994-05-8	TAME	A3383-9000	1.72	1.72	ug/L	U
1634-04-4	Methyl t-butyl ether	A3383-9000	1.76	1.76	ug/L	U
10061-01-5	c-1,3-Dichloropropene	A3383-9000	1.74	1.74	ug/L	U
10061-02-6	t-1,3-Dichloropropene	A3383-9000	1.58	1.58	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	A3383-9000	100.0 %	(73 - 129)	
460-00-4	4-BROMOFLUOROBENZENE	A3383-9000	105.0 %	(88 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A3383-9000	102.0 %	(88 - 113)	
2037-26-5	TOLUENE-D8	A3383-9000	106.0 %	(92 - 107)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
67-64-1	Acetone	A3383-9001	1.16	1.16	ug/L	U
56-23-5	Carbon Tetrachloride	A3383-9001	0.90	0.90	ug/L	U
67-66-3	Chloroform	A3383-9001	0.97	0.97	ug/L	U
71-43-2	Benzene	A3383-9001	0.88	0.88	ug/L	U
71-55-6	1,1,1-Trichloroethane	A3383-9001	0.95	0.95	ug/L	U
74-83-9	Bromomethane	A3383-9001	1.02	1.02	ug/L	U
74-87-3	Chloromethane	A3383-9001	0.79	0.79	ug/L	U
74-95-3	Dibromomethane	A3383-9001	0.91	0.91	ug/L	U
74-97-5	Bromochloromethane	A3383-9001	0.91	0.91	ug/L	U
75-00-3	Chloroethane	A3383-9001	1.44	1.44	ug/L	U
75-01-4	Vinyl Chloride	A3383-9001	0.82	0.82	ug/L	U
75-09-2	Methylene Chloride	A3383-9001	1.08	1.08	ug/L	U
75-15-0	Carbon disulfide	A3383-9001	0.82	0.82	ug/L	U
75-25-2	Bromoform	A3383-9001	0.81	0.81	ug/L	U
75-27-4	Bromodichloromethane	A3383-9001	0.89	0.89	ug/L	U
75-34-3	1,1-Dichloroethane	A3383-9001	1.01	1.01	ug/L	U
75-35-4	1,1-Dichloroethene	A3383-9001	0.93	0.93	ug/L	U
75-45-6	Chlorodifluoromethane	A3383-9001	0.93	0.93	ug/L	U
75-65-0	Tertiary butyl alcohol	A3383-9001	8.10	8.10	ug/L	U
75-69-4	Trichlorofluoromethane	A3383-9001	1.00	1.00	ug/L	U
75-71-8	Dichlorodifluoromethane	A3383-9001	0.80	0.80	ug/L	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A3383-9001	0.88	0.88	ug/L	U
78-87-5	1,2-Dichloropropane	A3383-9001	0.89	0.89	ug/L	U
78-93-3	2-Butanone	A3383-9001	0.76	0.76	ug/L	U
79-00-5	1,1,2-Trichloroethane	A3383-9001	0.90	0.90	ug/L	U
79-01-6	Trichloroethene	A3383-9001	0.94	0.94	ug/L	U
79-34-5	1,1,2,2-Tetrachloroethane	A3383-9001	0.75	0.75	ug/L	U
87-61-6	1,2,3-Trichlorobenzene	A3383-9001	0.62	0.62	ug/L	U
87-68-3	Hexachlorobutadiene	A3383-9001	0.79	0.79	ug/L	U
91-20-3	Naphthalene	A3383-9001	0.61	0.61	ug/L	U
95-47-6	o-xylene	A3383-9001	0.85	0.85	ug/L	U
95-49-8	2-Chlorotoluene	A3383-9001	0.83	0.83	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-50-1	1,2-Dichlorobenzene	A3383-9001	0.80	0.80	ug/L	U
95-63-6	1,2,4-Trimethylbenzene	A3383-9001	0.84	0.84	ug/L	U
95-93-2	1,2,4,5-Tetramethylbenzene	A3383-9001	0.78	0.78	ug/L	U
96-12-8	1,2-Dibromo-3-chloropropane	A3383-9001	0.75	0.75	ug/L	U
96-18-4	1,2,3-Trichloropropane	A3383-9001	0.78	0.78	ug/L	U
98-06-6	tert-Butylbenzene	A3383-9001	0.85	0.85	ug/L	U
98-82-8	Isopropylbenzene	A3383-9001	0.86	0.86	ug/L	U
99-87-6	4-Isopropyltoluene	A3383-9001	0.81	0.81	ug/L	U
100-41-4	Ethylbenzene	A3383-9001	0.89	0.89	ug/L	U
100-42-5	Styrene	A3383-9001	0.81	0.81	ug/L	U
103-65-1	n-Propylbenzene	A3383-9001	0.81	0.81	ug/L	U
104-51-8	n-Butylbenzene	A3383-9001	0.83	0.83	ug/L	U
105-05-5	p-Diethylbenzene	A3383-9001	0.77	0.77	ug/L	U
106-43-4	4-Chlorotoluene	A3383-9001	0.78	0.78	ug/L	U
106-46-7	1,4-Dichlorobenzene	A3383-9001	0.78	0.78	ug/L	U
106-93-4	1,2-Dibromoethane	A3383-9001	0.78	0.78	ug/L	U
107-06-2	1,2-Dichloroethane	A3383-9001	0.97	0.97	ug/L	U
107-13-1	Acrylonitrile	A3383-9001	3.78	3.78	ug/L	U
108-10-1	4-Methyl-2-pentanone	A3383-9001	0.86	0.86	ug/L	U
108-38-3	m,p-xylene	A3383-9001	1.74	1.74	ug/L	U
108-67-8	1,3,5-Trimethylbenzene	A3383-9001	0.82	0.82	ug/L	U
108-86-1	Bromobenzene	A3383-9001	0.80	0.80	ug/L	U
108-88-3	Toluene	A3383-9001	1.08	1.08	ug/L	U
108-90-7	Chlorobenzene	A3383-9001	0.86	0.86	ug/L	U
110-75-8	2-Chloroethylvinylether	A3383-9001	1.42	1.42	ug/L	U
120-82-1	1,2,4-Trichlorobenzene	A3383-9001	0.67	0.67	ug/L	U
124-48-1	Dibromochloromethane	A3383-9001	0.83	0.83	ug/L	U
127-18-4	Tetrachloroethene	A3383-9001	0.84	0.84	ug/L	U
135-98-8	sec-Butylbenzene	A3383-9001	0.78	0.78	ug/L	U
142-28-9	1,3-Dichloropropane	A3383-9001	0.83	0.83	ug/L	U
156-59-2	c-1,2-Dichloroethene	A3383-9001	0.89	0.89	ug/L	U
156-60-5	t-1,2-Dichloroethene	A3383-9001	0.95	0.95	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42' Collected: 5/10/2010
Matrix: Liquid Type: Grab
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
541-73-1	1,3-Dichlorobenzene	A3383-9001	0.77	0.77	ug/L	U
563-58-6	1,1-Dichloropropene	A3383-9001	0.80	0.80	ug/L	U
590-20-7	2,2-Dichloropropane	A3383-9001	0.87	0.87	ug/L	U
591-78-6	2-Hexanone	A3383-9001	0.61	0.61	ug/L	U
622-96-8	p-Ethyltoluene	A3383-9001	0.81	0.81	ug/L	U
630-20-6	1,1,1,2-Tetrachloroethane	A3383-9001	0.86	0.86	ug/L	U
994-05-8	TAME	A3383-9001	0.86	0.86	ug/L	U
1634-04-4	Methyl t-butyl ether	A3383-9001	0.88	0.88	ug/L	U
10061-01-5	c-1,3-Dichloropropene	A3383-9001	0.87	0.87	ug/L	U
10061-02-6	t-1,3-Dichloropropene	A3383-9001	0.79	0.79	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	A3383-9001	101.0 %	(73 - 129)	
460-00-4	4-BROMOFLUOROBENZENE	A3383-9001	104.0 %	(88 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A3383-9001	102.0 %	(88 - 113)	
2037-26-5	TOLUENE-D8	A3383-9001	103.0 %	(92 - 107)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
67-64-1	Acetone	A3383-9002	1.16	1.16	ug/L	U
56-23-5	Carbon Tetrachloride	A3383-9002	0.90	0.90	ug/L	U
67-66-3	Chloroform	A3383-9002	0.97	0.97	ug/L	U
71-43-2	Benzene	A3383-9002	0.88	0.88	ug/L	U
71-55-6	1,1,1-Trichloroethane	A3383-9002	0.95	0.95	ug/L	U
74-83-9	Bromomethane	A3383-9002	1.02	1.02	ug/L	U
74-87-3	Chloromethane	A3383-9002	0.79	0.79	ug/L	U
74-95-3	Dibromomethane	A3383-9002	0.91	0.91	ug/L	U
74-97-5	Bromochloromethane	A3383-9002	0.91	0.91	ug/L	U
75-00-3	Chloroethane	A3383-9002	1.44	1.44	ug/L	U
75-01-4	Vinyl Chloride	A3383-9002	0.82	0.82	ug/L	U
75-09-2	Methylene Chloride	A3383-9002	1.08	1.08	ug/L	U
75-15-0	Carbon disulfide	A3383-9002	0.82	0.82	ug/L	U
75-25-2	Bromoform	A3383-9002	0.81	0.81	ug/L	U
75-27-4	Bromodichloromethane	A3383-9002	0.89	0.89	ug/L	U
75-34-3	1,1-Dichloroethane	A3383-9002	1.01	1.01	ug/L	U
75-35-4	1,1-Dichloroethene	A3383-9002	0.93	0.93	ug/L	U
75-45-6	Chlorodifluoromethane	A3383-9002	0.93	0.93	ug/L	U
75-65-0	Tertiary butyl alcohol	A3383-9002	8.10	8.10	ug/L	U
75-69-4	Trichlorofluoromethane	A3383-9002	1.00	1.00	ug/L	U
75-71-8	Dichlorodifluoromethane	A3383-9002	0.80	0.80	ug/L	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A3383-9002	0.88	0.88	ug/L	U
78-87-5	1,2-Dichloropropane	A3383-9002	0.89	0.89	ug/L	U
78-93-3	2-Butanone	A3383-9002	0.76	0.76	ug/L	U
79-00-5	1,1,2-Trichloroethane	A3383-9002	0.90	0.90	ug/L	U
79-01-6	Trichloroethene	A3383-9002	0.94	0.94	ug/L	U
79-34-5	1,1,2,2-Tetrachloroethane	A3383-9002	0.75	0.75	ug/L	U
87-61-6	1,2,3-Trichlorobenzene	A3383-9002	0.62	0.62	ug/L	U
87-68-3	Hexachlorobutadiene	A3383-9002	0.79	0.79	ug/L	U
91-20-3	Naphthalene	A3383-9002	0.61	0.61	ug/L	U
95-47-6	o-xylene	A3383-9002	0.85	0.85	ug/L	U
95-49-8	2-Chlorotoluene	A3383-9002	0.83	0.83	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-50-1	1,2-Dichlorobenzene	A3383-9002	0.80	0.80	ug/L	U
95-63-6	1,2,4-Trimethylbenzene	A3383-9002	0.84	0.84	ug/L	U
95-93-2	1,2,4,5-Tetramethylbenzene	A3383-9002	0.78	0.78	ug/L	U
96-12-8	1,2-Dibromo-3-chloropropane	A3383-9002	0.75	0.75	ug/L	U
96-18-4	1,2,3-Trichloropropane	A3383-9002	0.78	0.78	ug/L	U
98-06-6	tert-Butylbenzene	A3383-9002	0.85	0.85	ug/L	U
98-82-8	Isopropylbenzene	A3383-9002	0.86	0.86	ug/L	U
99-87-6	4-Isopropyltoluene	A3383-9002	0.81	0.81	ug/L	U
100-41-4	Ethylbenzene	A3383-9002	0.89	0.89	ug/L	U
100-42-5	Styrene	A3383-9002	0.81	0.81	ug/L	U
103-65-1	n-Propylbenzene	A3383-9002	0.81	0.81	ug/L	U
104-51-8	n-Butylbenzene	A3383-9002	0.83	0.83	ug/L	U
105-05-5	p-Diethylbenzene	A3383-9002	0.77	0.77	ug/L	U
106-43-4	4-Chlorotoluene	A3383-9002	0.78	0.78	ug/L	U
106-46-7	1,4-Dichlorobenzene	A3383-9002	0.78	0.78	ug/L	U
106-93-4	1,2-Dibromoethane	A3383-9002	0.78	0.78	ug/L	U
107-06-2	1,2-Dichloroethane	A3383-9002	0.97	0.97	ug/L	U
107-13-1	Acrylonitrile	A3383-9002	3.78	3.78	ug/L	U
108-10-1	4-Methyl-2-pentanone	A3383-9002	0.86	0.86	ug/L	U
108-38-3	m,p-xylene	A3383-9002	1.74	1.74	ug/L	U
108-67-8	1,3,5-Trimethylbenzene	A3383-9002	0.82	0.82	ug/L	U
108-86-1	Bromobenzene	A3383-9002	0.80	0.80	ug/L	U
108-88-3	Toluene	A3383-9002	1.08	1.08	ug/L	U
108-90-7	Chlorobenzene	A3383-9002	0.86	0.86	ug/L	U
110-75-8	2-Chloroethylvinylether	A3383-9002	1.42	1.42	ug/L	U
120-82-1	1,2,4-Trichlorobenzene	A3383-9002	0.67	0.67	ug/L	U
124-48-1	Dibromochloromethane	A3383-9002	0.83	0.83	ug/L	U
127-18-4	Tetrachloroethene	A3383-9002	0.84	0.84	ug/L	U
135-98-8	sec-Butylbenzene	A3383-9002	0.78	0.78	ug/L	U
142-28-9	1,3-Dichloropropane	A3383-9002	0.83	0.83	ug/L	U
156-59-2	c-1,2-Dichloroethene	A3383-9002	0.89	0.89	ug/L	U
156-60-5	t-1,2-Dichloroethene	A3383-9002	0.95	0.95	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42' Collected: 5/10/2010
Matrix: Liquid Type: Grab
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
541-73-1	1,3-Dichlorobenzene	A3383-9002	0.77	0.77	ug/L	U
563-58-6	1,1-Dichloropropene	A3383-9002	0.80	0.80	ug/L	U
590-20-7	2,2-Dichloropropane	A3383-9002	0.87	0.87	ug/L	U
591-78-6	2-Hexanone	A3383-9002	0.61	0.61	ug/L	U
622-96-8	p-Ethyltoluene	A3383-9002	0.81	0.81	ug/L	U
630-20-6	1,1,1,2-Tetrachloroethane	A3383-9002	0.86	0.86	ug/L	U
994-05-8	TAME	A3383-9002	0.86	0.86	ug/L	U
1634-04-4	Methyl t-butyl ether	A3383-9002	0.88	0.88	ug/L	U
10061-01-5	c-1,3-Dichloropropene	A3383-9002	0.87	0.87	ug/L	U
10061-02-6	t-1,3-Dichloropropene	A3383-9002	0.79	0.79	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	A3383-9002	100.0 %	(73 - 129)	
460-00-4	4-BROMOFLUOROBENZENE	A3383-9002	105.0 %	(88 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A3383-9002	102.0 %	(88 - 113)	
2037-26-5	TOLUENE-D8	A3383-9002	101.0 %	(92 - 107)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
67-64-1	Acetone	A3383-9003	1.16	1.16	ug/L	U
56-23-5	Carbon Tetrachloride	A3383-9003	0.90	0.90	ug/L	U
67-66-3	Chloroform	A3383-9003	0.97	0.97	ug/L	U
71-43-2	Benzene	A3383-9003	0.88	0.88	ug/L	U
71-55-6	1,1,1-Trichloroethane	A3383-9003	0.95	0.95	ug/L	U
74-83-9	Bromomethane	A3383-9003	1.02	1.02	ug/L	U
74-87-3	Chloromethane	A3383-9003	0.79	0.79	ug/L	U
74-95-3	Dibromomethane	A3383-9003	0.91	0.91	ug/L	U
74-97-5	Bromochloromethane	A3383-9003	0.91	0.91	ug/L	U
75-00-3	Chloroethane	A3383-9003	1.44	1.44	ug/L	U
75-01-4	Vinyl Chloride	A3383-9003	0.82	0.82	ug/L	U
75-09-2	Methylene Chloride	A3383-9003	1.08	1.08	ug/L	U
75-15-0	Carbon disulfide	A3383-9003	0.82	0.82	ug/L	U
75-25-2	Bromoform	A3383-9003	0.81	0.81	ug/L	U
75-27-4	Bromodichloromethane	A3383-9003	0.89	0.89	ug/L	U
75-34-3	1,1-Dichloroethane	A3383-9003	1.01	1.01	ug/L	U
75-35-4	1,1-Dichloroethene	A3383-9003	0.93	0.93	ug/L	U
75-45-6	Chlorodifluoromethane	A3383-9003	0.93	0.93	ug/L	U
75-65-0	Tertiary butyl alcohol	A3383-9003	8.10	8.10	ug/L	U
75-69-4	Trichlorofluoromethane	A3383-9003	1.00	1.00	ug/L	U
75-71-8	Dichlorodifluoromethane	A3383-9003	0.80	0.80	ug/L	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A3383-9003	0.88	0.88	ug/L	U
78-87-5	1,2-Dichloropropane	A3383-9003	0.89	0.89	ug/L	U
78-93-3	2-Butanone	A3383-9003	0.76	0.76	ug/L	U
79-00-5	1,1,2-Trichloroethane	A3383-9003	0.90	0.90	ug/L	U
79-01-6	Trichloroethene	A3383-9003	0.94	0.94	ug/L	U
79-34-5	1,1,2,2-Tetrachloroethane	A3383-9003	0.75	0.75	ug/L	U
87-61-6	1,2,3-Trichlorobenzene	A3383-9003	0.62	0.62	ug/L	U
87-68-3	Hexachlorobutadiene	A3383-9003	0.79	0.79	ug/L	U
91-20-3	Naphthalene	A3383-9003	0.61	0.61	ug/L	U
95-47-6	o-xylene	A3383-9003	0.85	0.85	ug/L	U
95-49-8	2-Chlorotoluene	A3383-9003	0.83	0.83	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42'
Matrix: Liquid
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-50-1	1,2-Dichlorobenzene	A3383-9003	0.80	0.80	ug/L	U
95-63-6	1,2,4-Trimethylbenzene	A3383-9003	0.84	0.84	ug/L	U
95-93-2	1,2,4,5-Tetramethylbenzene	A3383-9003	0.78	0.78	ug/L	U
96-12-8	1,2-Dibromo-3-chloropropane	A3383-9003	0.75	0.75	ug/L	U
96-18-4	1,2,3-Trichloropropane	A3383-9003	0.78	0.78	ug/L	U
98-06-6	tert-Butylbenzene	A3383-9003	0.85	0.85	ug/L	U
98-82-8	Isopropylbenzene	A3383-9003	0.86	0.86	ug/L	U
99-87-6	4-Isopropyltoluene	A3383-9003	0.81	0.81	ug/L	U
100-41-4	Ethylbenzene	A3383-9003	0.89	0.89	ug/L	U
100-42-5	Styrene	A3383-9003	0.81	0.81	ug/L	U
103-65-1	n-Propylbenzene	A3383-9003	0.81	0.81	ug/L	U
104-51-8	n-Butylbenzene	A3383-9003	0.83	0.83	ug/L	U
105-05-5	p-Diethylbenzene	A3383-9003	0.77	0.77	ug/L	U
106-43-4	4-Chlorotoluene	A3383-9003	0.78	0.78	ug/L	U
106-46-7	1,4-Dichlorobenzene	A3383-9003	0.78	0.78	ug/L	U
106-93-4	1,2-Dibromoethane	A3383-9003	0.78	0.78	ug/L	U
107-06-2	1,2-Dichloroethane	A3383-9003	0.97	0.97	ug/L	U
107-13-1	Acrylonitrile	A3383-9003	3.78	3.78	ug/L	U
108-10-1	4-Methyl-2-pentanone	A3383-9003	0.86	0.86	ug/L	U
108-38-3	m,p-xylene	A3383-9003	1.74	1.74	ug/L	U
108-67-8	1,3,5-Trimethylbenzene	A3383-9003	0.82	0.82	ug/L	U
108-86-1	Bromobenzene	A3383-9003	0.80	0.80	ug/L	U
108-88-3	Toluene	A3383-9003	1.08	1.08	ug/L	U
108-90-7	Chlorobenzene	A3383-9003	0.86	0.86	ug/L	U
110-75-8	2-Chloroethylvinylether	A3383-9003	1.42	1.42	ug/L	U
120-82-1	1,2,4-Trichlorobenzene	A3383-9003	0.67	0.67	ug/L	U
124-48-1	Dibromochloromethane	A3383-9003	0.83	0.83	ug/L	U
127-18-4	Tetrachloroethene	A3383-9003	0.84	0.84	ug/L	U
135-98-8	sec-Butylbenzene	A3383-9003	0.78	0.78	ug/L	U
142-28-9	1,3-Dichloropropane	A3383-9003	0.83	0.83	ug/L	U
156-59-2	c-1,2-Dichloroethene	A3383-9003	0.89	0.89	ug/L	U
156-60-5	t-1,2-Dichloroethene	A3383-9003	0.95	0.95	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Volatiles - EPA 8260B

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks: See Case Narrative
Analyzed Date: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
541-73-1	1,3-Dichlorobenzene	A3383-9003	0.77	0.77	ug/L	U
563-58-6	1,1-Dichloropropene	A3383-9003	0.80	0.80	ug/L	U
590-20-7	2,2-Dichloropropane	A3383-9003	0.87	0.87	ug/L	U
591-78-6	2-Hexanone	A3383-9003	0.61	0.61	ug/L	U
622-96-8	p-Ethyltoluene	A3383-9003	0.81	0.81	ug/L	U
630-20-6	1,1,1,2-Tetrachloroethane	A3383-9003	0.86	0.86	ug/L	U
994-05-8	TAME	A3383-9003	0.86	0.86	ug/L	U
1634-04-4	Methyl t-butyl ether	A3383-9003	0.88	0.88	ug/L	U
10061-01-5	c-1,3-Dichloropropene	A3383-9003	0.87	0.87	ug/L	U
10061-02-6	t-1,3-Dichloropropene	A3383-9003	0.79	0.79	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	A3383-9003	99.9 %	(73 - 129)	
460-00-4	4-BROMOFLUOROBENZENE	A3383-9003	106.0 %	(88 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A3383-9003	102.0 %	(88 - 113)	
2037-26-5	TOLUENE-D8	A3383-9003	102.0 %	(92 - 107)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Matrix: Liquid
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-82-1	1,2,4-Trichlorobenzene	B2663-5065	0.86	0.86	ug/L	U
95-50-1	1,2-Dichlorobenzene	B2663-5065	0.79	0.79	ug/L	U
122-66-7	1,2-Diphenylhydrazine	B2663-5065	0.75	0.75	ug/L	U
541-73-1	1,3-Dichlorobenzene	B2663-5065	0.68	0.68	ug/L	U
106-46-7	1,4-Dichlorobenzene	B2663-5065	0.88	0.88	ug/L	U
58-90-2	2,3,4,6-Tetrachlorophenol	B2663-5065	1.18	1.18	ug/L	U
95-95-4	2,4,5-Trichlorophenol	B2663-5065	0.67	0.67	ug/L	U
88-06-2	2,4,6-Trichlorophenol	B2663-5065	0.93	0.93	ug/L	U
120-83-2	2,4-Dichlorophenol	B2663-5065	0.53	0.53	ug/L	U
105-67-9	2,4-Dimethylphenol	B2663-5065	0.76	0.76	ug/L	U
51-28-5	2,4-Dinitrophenol	B2663-5065	2.68	2.68	ug/L	U
121-14-2	2,4-Dinitrotoluene	B2663-5065	1.05	1.05	ug/L	U
606-20-2	2,6-Dinitrotoluene	B2663-5065	0.78	0.78	ug/L	U
91-58-7	2-Chloronaphthalene	B2663-5065	0.79	0.79	ug/L	U
95-57-8	2-Chlorophenol	B2663-5065	0.66	0.66	ug/L	U
91-57-6	2-Methylnaphthalene	B2663-5065	0.68	0.68	ug/L	U
95-48-7	2-Methylphenol	B2663-5065	0.46	0.46	ug/L	U
88-74-4	2-Nitroaniline	B2663-5065	0.37	0.37	ug/L	U
88-75-5	2-Nitrophenol	B2663-5065	0.83	0.83	ug/L	U
106-44-5	3+4-Methylphenol	B2663-5065	0.41	0.41	ug/L	U
91-94-1	3,3'-Dichlorobenzidine	B2663-5065	1.05	1.05	ug/L	U
99-09-2	3-Nitroaniline	B2663-5065	0.23	0.23	ug/L	U
534-52-1	4,6-Dinitro-2-methylphenol	B2663-5065	0.42	0.42	ug/L	U
101-55-3	4-Bromophenyl phenyl ether	B2663-5065	0.94	0.94	ug/L	U
59-50-7	4-Chloro-3-methylphenol	B2663-5065	0.59	0.59	ug/L	U
106-47-8	4-Chloroaniline	B2663-5065	0.39	0.39	ug/L	U
7005-72-3	4-Chlorophenyl phenyl ether	B2663-5065	0.87	0.87	ug/L	U
100-01-6	4-Nitroaniline	B2663-5065	1.22	1.22	ug/L	U
100-02-7	4-Nitrophenol	B2663-5065	1.92	1.92	ug/L	U
83-32-9	Acenaphthene	B2663-5065	0.81	0.81	ug/L	U
208-96-8	Acenaphthylene	B2663-5065	0.72	0.72	ug/L	U
62-53-3	Aniline	B2663-5065	0.33	0.33	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-12-7	Anthracene	B2663-5065	0.85	0.85	ug/L	U
92-87-5	Benzidine	B2663-5065	29.6	29.6	ug/L	U
56-55-3	Benzo(a)anthracene	B2663-5065	0.92	0.92	ug/L	U
50-32-8	Benzo(a)pyrene	B2663-5065	0.93	0.93	ug/L	U
205-99-2	Benzo(b)fluoranthene	B2663-5065	0.91	0.91	ug/L	U
191-24-2	Benzo(g,h,i)perylene	B2663-5065	1.02	1.02	ug/L	U
207-08-9	Benzo(k)fluoranthene	B2663-5065	1.38	1.38	ug/L	U
65-85-0	Benzoic acid	B2663-5065	8.53	8.53	ug/L	U
100-51-6	Benzyl alcohol	B2663-5065	0.67	0.67	ug/L	U
85-68-7	Butyl benzyl phthalate	B2663-5065	0.69	0.69	ug/L	U
86-74-8	Carbazole	B2663-5065	1.04	1.04	ug/L	U
218-01-9	Chrysene	B2663-5065	1.12	1.12	ug/L	U
	Cresols	B2663-5065	0.87	0.87	ug/L	U
84-74-2	Di-n-butyl phthalate	B2663-5065	0.95	**5.69**	ug/L	
117-84-0	Di-n-octyl phthalate	B2663-5065	1.22	1.22	ug/L	U
53-70-3	Dibenz(a,h)anthracene	B2663-5065	1.12	1.12	ug/L	U
132-64-9	Dibenzofuran	B2663-5065	0.68	0.68	ug/L	U
84-66-2	Diethyl phthalate	B2663-5065	0.88	0.88	ug/L	U
131-11-3	Dimethyl phthalate	B2663-5065	0.85	0.85	ug/L	U
206-44-0	Fluoranthene	B2663-5065	0.97	0.97	ug/L	U
86-73-7	Fluorene	B2663-5065	0.83	0.83	ug/L	U
118-74-1	Hexachlorobenzene	B2663-5065	0.95	0.95	ug/L	U
87-68-3	Hexachlorobutadiene	B2663-5065	0.83	0.83	ug/L	U
77-47-4	Hexachlorocyclopentadiene	B2663-5065	2.71	2.71	ug/L	U
67-72-1	Hexachloroethane	B2663-5065	0.66	0.66	ug/L	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2663-5065	1.02	1.02	ug/L	U
78-59-1	Isophorone	B2663-5065	0.47	0.47	ug/L	U
621-64-7	N-Nitrosodi-n-propylamine	B2663-5065	0.55	0.55	ug/L	U
62-75-9	N-Nitrosodimethylamine	B2663-5065	0.75	0.75	ug/L	U
86-30-6	N-Nitrosodiphenylamine	B2663-5065	1.13	1.13	ug/L	U
91-20-3	Naphthalene	B2663-5065	0.83	0.83	ug/L	U
98-95-3	Nitrobenzene	B2663-5065	0.76	0.76	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-1
Client Sample ID: GW-1@ 40-42'
Matrix: Liquid
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Collected: 5/10/2010
Type: Grab

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
87-86-5	Pentachlorophenol	B2663-5065	0.73	0.73	ug/L	U
85-01-8	Phenanthrene	B2663-5065	0.94	0.94	ug/L	U
108-95-2	Phenol	B2663-5065	0.32	0.32	ug/L	U
129-00-0	Pyrene	B2663-5065	0.84	0.84	ug/L	U
110-86-1	Pyridine	B2663-5065	0.40	0.40	ug/L	U
111-91-1	bis(2-Chloroethoxy)methane	B2663-5065	0.80	0.80	ug/L	U
111-44-4	bis(2-Chloroethyl)ether	B2663-5065	0.70	0.70	ug/L	U
108-60-1	bis(2-Chloroisopropyl)ether	B2663-5065	0.60	0.60	ug/L	U
117-81-7	bis(2-Ethylhexyl)phthalate	B2663-5065	1.44	**2.47**	ug/L	J

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B2663-5065	97.2 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B2663-5065	79.1 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B2663-5065	37.1 %	(21 - 110)	
4165-60-0	NITROBENZENE-D5	B2663-5065	73.3 %	(35 - 114)	
13127-88-3	PHENOL-D6	B2663-5065	25.0 %	(10 - 110)	
1718-51-0	TERPHENYL-D14	B2663-5065	79.3 %	(33 - 141)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42'
Matrix: Liquid
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-82-1	1,2,4-Trichlorobenzene	B2663-5066	0.86	0.86	ug/L	U
95-50-1	1,2-Dichlorobenzene	B2663-5066	0.79	0.79	ug/L	U
122-66-7	1,2-Diphenylhydrazine	B2663-5066	0.75	0.75	ug/L	U
541-73-1	1,3-Dichlorobenzene	B2663-5066	0.68	0.68	ug/L	U
106-46-7	1,4-Dichlorobenzene	B2663-5066	0.88	0.88	ug/L	U
58-90-2	2,3,4,6-Tetrachlorophenol	B2663-5066	1.18	1.18	ug/L	U
95-95-4	2,4,5-Trichlorophenol	B2663-5066	0.67	0.67	ug/L	U
88-06-2	2,4,6-Trichlorophenol	B2663-5066	0.93	0.93	ug/L	U
120-83-2	2,4-Dichlorophenol	B2663-5066	0.53	0.53	ug/L	U
105-67-9	2,4-Dimethylphenol	B2663-5066	0.76	0.76	ug/L	U
51-28-5	2,4-Dinitrophenol	B2663-5066	2.68	2.68	ug/L	U
121-14-2	2,4-Dinitrotoluene	B2663-5066	1.05	1.05	ug/L	U
606-20-2	2,6-Dinitrotoluene	B2663-5066	0.78	0.78	ug/L	U
91-58-7	2-Chloronaphthalene	B2663-5066	0.79	0.79	ug/L	U
95-57-8	2-Chlorophenol	B2663-5066	0.66	0.66	ug/L	U
91-57-6	2-Methylnaphthalene	B2663-5066	0.68	0.68	ug/L	U
95-48-7	2-Methylphenol	B2663-5066	0.46	0.46	ug/L	U
88-74-4	2-Nitroaniline	B2663-5066	0.37	0.37	ug/L	U
88-75-5	2-Nitrophenol	B2663-5066	0.83	0.83	ug/L	U
106-44-5	3+4-Methylphenol	B2663-5066	0.41	0.41	ug/L	U
91-94-1	3,3'-Dichlorobenzidine	B2663-5066	1.05	1.05	ug/L	U
99-09-2	3-Nitroaniline	B2663-5066	0.23	0.23	ug/L	U
534-52-1	4,6-Dinitro-2-methylphenol	B2663-5066	0.42	0.42	ug/L	U
101-55-3	4-Bromophenyl phenyl ether	B2663-5066	0.94	0.94	ug/L	U
59-50-7	4-Chloro-3-methylphenol	B2663-5066	0.59	0.59	ug/L	U
106-47-8	4-Chloroaniline	B2663-5066	0.39	0.39	ug/L	U
7005-72-3	4-Chlorophenyl phenyl ether	B2663-5066	0.87	0.87	ug/L	U
100-01-6	4-Nitroaniline	B2663-5066	1.22	1.22	ug/L	U
100-02-7	4-Nitrophenol	B2663-5066	1.92	1.92	ug/L	U
83-32-9	Acenaphthene	B2663-5066	0.81	0.81	ug/L	U
208-96-8	Acenaphthylene	B2663-5066	0.72	0.72	ug/L	U
62-53-3	Aniline	B2663-5066	0.33	0.33	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-12-7	Anthracene	B2663-5066	0.85	0.85	ug/L	U
92-87-5	Benzidine	B2663-5066	29.6	29.6	ug/L	U
56-55-3	Benzo(a)anthracene	B2663-5066	0.92	0.92	ug/L	U
50-32-8	Benzo(a)pyrene	B2663-5066	0.93	0.93	ug/L	U
205-99-2	Benzo(b)fluoranthene	B2663-5066	0.91	0.91	ug/L	U
191-24-2	Benzo(g,h,i)perylene	B2663-5066	1.02	1.02	ug/L	U
207-08-9	Benzo(k)fluoranthene	B2663-5066	1.38	1.38	ug/L	U
65-85-0	Benzoic acid	B2663-5066	8.53	8.53	ug/L	U
100-51-6	Benzyl alcohol	B2663-5066	0.67	0.67	ug/L	U
85-68-7	Butyl benzyl phthalate	B2663-5066	0.69	0.69	ug/L	U
86-74-8	Carbazole	B2663-5066	1.04	1.04	ug/L	U
218-01-9	Chrysene	B2663-5066	1.12	1.12	ug/L	U
	Cresols	B2663-5066	0.87	0.87	ug/L	U
84-74-2	Di-n-butyl phthalate	B2663-5066	0.95	**4.33**	ug/L	J
117-84-0	Di-n-octyl phthalate	B2663-5066	1.22	1.22	ug/L	U
53-70-3	Dibenz(a,h)anthracene	B2663-5066	1.12	1.12	ug/L	U
132-64-9	Dibenzofuran	B2663-5066	0.68	0.68	ug/L	U
84-66-2	Diethyl phthalate	B2663-5066	0.88	0.88	ug/L	U
131-11-3	Dimethyl phthalate	B2663-5066	0.85	0.85	ug/L	U
206-44-0	Fluoranthene	B2663-5066	0.97	0.97	ug/L	U
86-73-7	Fluorene	B2663-5066	0.83	0.83	ug/L	U
118-74-1	Hexachlorobenzene	B2663-5066	0.95	0.95	ug/L	U
87-68-3	Hexachlorobutadiene	B2663-5066	0.83	0.83	ug/L	U
77-47-4	Hexachlorocyclopentadiene	B2663-5066	2.71	2.71	ug/L	U
67-72-1	Hexachloroethane	B2663-5066	0.66	0.66	ug/L	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2663-5066	1.02	1.02	ug/L	U
78-59-1	Isophorone	B2663-5066	0.47	0.47	ug/L	U
621-64-7	N-Nitrosodi-n-propylamine	B2663-5066	0.55	0.55	ug/L	U
62-75-9	N-Nitrosodimethylamine	B2663-5066	0.75	0.75	ug/L	U
86-30-6	N-Nitrosodiphenylamine	B2663-5066	1.13	1.13	ug/L	U
91-20-3	Naphthalene	B2663-5066	0.83	0.83	ug/L	U
98-95-3	Nitrobenzene	B2663-5066	0.76	0.76	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-2
Client Sample ID: GW-2 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
87-86-5	Pentachlorophenol	B2663-5066	0.73	0.73	ug/L	U
85-01-8	Phenanthrene	B2663-5066	0.94	0.94	ug/L	U
108-95-2	Phenol	B2663-5066	0.32	0.32	ug/L	U
129-00-0	Pyrene	B2663-5066	0.84	0.84	ug/L	U
110-86-1	Pyridine	B2663-5066	0.40	0.40	ug/L	U
111-91-1	bis(2-Chloroethoxy)methane	B2663-5066	0.80	0.80	ug/L	U
111-44-4	bis(2-Chloroethyl)ether	B2663-5066	0.70	0.70	ug/L	U
108-60-1	bis(2-Chloroisopropyl)ether	B2663-5066	0.60	0.60	ug/L	U
117-81-7	bis(2-Ethylhexyl)phthalate	B2663-5066	1.44	1.44	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B2663-5066	93.8 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B2663-5066	74.7 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B2663-5066	33.6 %	(21 - 110)	
4165-60-0	NITROBENZENE-D5	B2663-5066	70.3 %	(35 - 114)	
13127-88-3	PHENOL-D6	B2663-5066	22.8 %	(10 - 110)	
1718-51-0	TERPHENYL-D14	B2663-5066	75.0 %	(33 - 141)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-82-1	1,2,4-Trichlorobenzene	B2663-5067	0.86	0.86	ug/L	U
95-50-1	1,2-Dichlorobenzene	B2663-5067	0.79	0.79	ug/L	U
122-66-7	1,2-Diphenylhydrazine	B2663-5067	0.75	0.75	ug/L	U
541-73-1	1,3-Dichlorobenzene	B2663-5067	0.68	0.68	ug/L	U
106-46-7	1,4-Dichlorobenzene	B2663-5067	0.88	0.88	ug/L	U
58-90-2	2,3,4,6-Tetrachlorophenol	B2663-5067	1.18	1.18	ug/L	U
95-95-4	2,4,5-Trichlorophenol	B2663-5067	0.67	0.67	ug/L	U
88-06-2	2,4,6-Trichlorophenol	B2663-5067	0.93	0.93	ug/L	U
120-83-2	2,4-Dichlorophenol	B2663-5067	0.53	0.53	ug/L	U
105-67-9	2,4-Dimethylphenol	B2663-5067	0.76	0.76	ug/L	U
51-28-5	2,4-Dinitrophenol	B2663-5067	2.68	2.68	ug/L	U
121-14-2	2,4-Dinitrotoluene	B2663-5067	1.05	1.05	ug/L	U
606-20-2	2,6-Dinitrotoluene	B2663-5067	0.78	0.78	ug/L	U
91-58-7	2-Chloronaphthalene	B2663-5067	0.79	0.79	ug/L	U
95-57-8	2-Chlorophenol	B2663-5067	0.66	0.66	ug/L	U
91-57-6	2-Methylnaphthalene	B2663-5067	0.68	0.68	ug/L	U
95-48-7	2-Methylphenol	B2663-5067	0.46	0.46	ug/L	U
88-74-4	2-Nitroaniline	B2663-5067	0.37	0.37	ug/L	U
88-75-5	2-Nitrophenol	B2663-5067	0.83	0.83	ug/L	U
106-44-5	3+4-Methylphenol	B2663-5067	0.41	0.41	ug/L	U
91-94-1	3,3'-Dichlorobenzidine	B2663-5067	1.05	1.05	ug/L	U
99-09-2	3-Nitroaniline	B2663-5067	0.23	0.23	ug/L	U
534-52-1	4,6-Dinitro-2-methylphenol	B2663-5067	0.42	0.42	ug/L	U
101-55-3	4-Bromophenyl phenyl ether	B2663-5067	0.94	0.94	ug/L	U
59-50-7	4-Chloro-3-methylphenol	B2663-5067	0.59	0.59	ug/L	U
106-47-8	4-Chloroaniline	B2663-5067	0.39	0.39	ug/L	U
7005-72-3	4-Chlorophenyl phenyl ether	B2663-5067	0.87	0.87	ug/L	U
100-01-6	4-Nitroaniline	B2663-5067	1.22	1.22	ug/L	U
100-02-7	4-Nitrophenol	B2663-5067	1.92	1.92	ug/L	U
83-32-9	Acenaphthene	B2663-5067	0.81	0.81	ug/L	U
208-96-8	Acenaphthylene	B2663-5067	0.72	0.72	ug/L	U
62-53-3	Aniline	B2663-5067	0.33	0.33	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42' Collected: 5/10/2010
Matrix: Liquid Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-12-7	Anthracene	B2663-5067	0.85	0.85	ug/L	U
92-87-5	Benzidine	B2663-5067	29.6	29.6	ug/L	U
56-55-3	Benzo(a)anthracene	B2663-5067	0.92	0.92	ug/L	U
50-32-8	Benzo(a)pyrene	B2663-5067	0.93	0.93	ug/L	U
205-99-2	Benzo(b)fluoranthene	B2663-5067	0.91	0.91	ug/L	U
191-24-2	Benzo(g,h,i)perylene	B2663-5067	1.02	1.02	ug/L	U
207-08-9	Benzo(k)fluoranthene	B2663-5067	1.38	1.38	ug/L	U
65-85-0	Benzoic acid	B2663-5067	8.53	8.53	ug/L	U
100-51-6	Benzyl alcohol	B2663-5067	0.67	0.67	ug/L	U
85-68-7	Butyl benzyl phthalate	B2663-5067	0.69	0.69	ug/L	U
86-74-8	Carbazole	B2663-5067	1.04	1.04	ug/L	U
218-01-9	Chrysene	B2663-5067	1.12	1.12	ug/L	U
	Cresols	B2663-5067	0.87	0.87	ug/L	U
84-74-2	Di-n-butyl phthalate	B2663-5067	0.95	**4.30**	ug/L	J
117-84-0	Di-n-octyl phthalate	B2663-5067	1.22	1.22	ug/L	U
53-70-3	Dibenz(a,h)anthracene	B2663-5067	1.12	1.12	ug/L	U
132-64-9	Dibenzofuran	B2663-5067	0.68	0.68	ug/L	U
84-66-2	Diethyl phthalate	B2663-5067	0.88	0.88	ug/L	U
131-11-3	Dimethyl phthalate	B2663-5067	0.85	0.85	ug/L	U
206-44-0	Fluoranthene	B2663-5067	0.97	0.97	ug/L	U
86-73-7	Fluorene	B2663-5067	0.83	0.83	ug/L	U
118-74-1	Hexachlorobenzene	B2663-5067	0.95	0.95	ug/L	U
87-68-3	Hexachlorobutadiene	B2663-5067	0.83	0.83	ug/L	U
77-47-4	Hexachlorocyclopentadiene	B2663-5067	2.71	2.71	ug/L	U
67-72-1	Hexachloroethane	B2663-5067	0.66	0.66	ug/L	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2663-5067	1.02	1.02	ug/L	U
78-59-1	Isophorone	B2663-5067	0.47	0.47	ug/L	U
621-64-7	N-Nitrosodi-n-propylamine	B2663-5067	0.55	0.55	ug/L	U
62-75-9	N-Nitrosodimethylamine	B2663-5067	0.75	0.75	ug/L	U
86-30-6	N-Nitrosodiphenylamine	B2663-5067	1.13	1.13	ug/L	U
91-20-3	Naphthalene	B2663-5067	0.83	0.83	ug/L	U
98-95-3	Nitrobenzene	B2663-5067	0.76	0.76	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-3
Client Sample ID: GW-3 @ 40-42'
Collected: 5/10/2010
Matrix: Liquid
Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
87-86-5	Pentachlorophenol	B2663-5067	0.73	0.73	ug/L	U
85-01-8	Phenanthrene	B2663-5067	0.94	0.94	ug/L	U
108-95-2	Phenol	B2663-5067	0.32	0.32	ug/L	U
129-00-0	Pyrene	B2663-5067	0.84	0.84	ug/L	U
110-86-1	Pyridine	B2663-5067	0.40	0.40	ug/L	U
111-91-1	bis(2-Chloroethoxy)methane	B2663-5067	0.80	0.80	ug/L	U
111-44-4	bis(2-Chloroethyl)ether	B2663-5067	0.70	0.70	ug/L	U
108-60-1	bis(2-Chloroisopropyl)ether	B2663-5067	0.60	0.60	ug/L	U
117-81-7	bis(2-Ethylhexyl)phthalate	B2663-5067	1.44	1.44	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B2663-5067	96.8 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B2663-5067	72.3 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B2663-5067	32.1 %	(21 - 110)	
4165-60-0	NITROBENZENE-D5	B2663-5067	67.4 %	(35 - 114)	
13127-88-3	PHENOL-D6	B2663-5067	21.5 %	(10 - 110)	
1718-51-0	TERPHENYL-D14	B2663-5067	82.7 %	(33 - 141)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42' Collected: 5/10/2010
Matrix: Liquid Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-82-1	1,2,4-Trichlorobenzene	B2663-5068	0.86	0.86	ug/L	U
95-50-1	1,2-Dichlorobenzene	B2663-5068	0.79	0.79	ug/L	U
122-66-7	1,2-Diphenylhydrazine	B2663-5068	0.75	0.75	ug/L	U
541-73-1	1,3-Dichlorobenzene	B2663-5068	0.68	0.68	ug/L	U
106-46-7	1,4-Dichlorobenzene	B2663-5068	0.88	0.88	ug/L	U
58-90-2	2,3,4,6-Tetrachlorophenol	B2663-5068	1.18	1.18	ug/L	U
95-95-4	2,4,5-Trichlorophenol	B2663-5068	0.67	0.67	ug/L	U
88-06-2	2,4,6-Trichlorophenol	B2663-5068	0.93	0.93	ug/L	U
120-83-2	2,4-Dichlorophenol	B2663-5068	0.53	0.53	ug/L	U
105-67-9	2,4-Dimethylphenol	B2663-5068	0.76	0.76	ug/L	U
51-28-5	2,4-Dinitrophenol	B2663-5068	2.68	2.68	ug/L	U
121-14-2	2,4-Dinitrotoluene	B2663-5068	1.05	1.05	ug/L	U
606-20-2	2,6-Dinitrotoluene	B2663-5068	0.78	0.78	ug/L	U
91-58-7	2-Chloronaphthalene	B2663-5068	0.79	0.79	ug/L	U
95-57-8	2-Chlorophenol	B2663-5068	0.66	0.66	ug/L	U
91-57-6	2-Methylnaphthalene	B2663-5068	0.68	0.68	ug/L	U
95-48-7	2-Methylphenol	B2663-5068	0.46	0.46	ug/L	U
88-74-4	2-Nitroaniline	B2663-5068	0.37	0.37	ug/L	U
88-75-5	2-Nitrophenol	B2663-5068	0.83	0.83	ug/L	U
106-44-5	3+4-Methylphenol	B2663-5068	0.41	0.41	ug/L	U
91-94-1	3,3'-Dichlorobenzidine	B2663-5068	1.05	1.05	ug/L	U
99-09-2	3-Nitroaniline	B2663-5068	0.23	0.23	ug/L	U
534-52-1	4,6-Dinitro-2-methylphenol	B2663-5068	0.42	0.42	ug/L	U
101-55-3	4-Bromophenyl phenyl ether	B2663-5068	0.94	0.94	ug/L	U
59-50-7	4-Chloro-3-methylphenol	B2663-5068	0.59	0.59	ug/L	U
106-47-8	4-Chloroaniline	B2663-5068	0.39	0.39	ug/L	U
7005-72-3	4-Chlorophenyl phenyl ether	B2663-5068	0.87	0.87	ug/L	U
100-01-6	4-Nitroaniline	B2663-5068	1.22	1.22	ug/L	U
100-02-7	4-Nitrophenol	B2663-5068	1.92	1.92	ug/L	U
83-32-9	Acenaphthene	B2663-5068	0.81	0.81	ug/L	U
208-96-8	Acenaphthylene	B2663-5068	0.72	0.72	ug/L	U
62-53-3	Aniline	B2663-5068	0.33	0.33	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42'
Matrix: Liquid
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Type: Grab

Collected: 5/10/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
120-12-7	Anthracene	B2663-5068	0.85	0.85	ug/L	U
92-87-5	Benzidine	B2663-5068	29.6	29.6	ug/L	U
56-55-3	Benzo(a)anthracene	B2663-5068	0.92	0.92	ug/L	U
50-32-8	Benzo(a)pyrene	B2663-5068	0.93	0.93	ug/L	U
205-99-2	Benzo(b)fluoranthene	B2663-5068	0.91	0.91	ug/L	U
191-24-2	Benzo(g,h,i)perylene	B2663-5068	1.02	1.02	ug/L	U
207-08-9	Benzo(k)fluoranthene	B2663-5068	1.38	1.38	ug/L	U
65-85-0	Benzoic acid	B2663-5068	8.53	8.53	ug/L	U
100-51-6	Benzyl alcohol	B2663-5068	0.67	0.67	ug/L	U
85-68-7	Butyl benzyl phthalate	B2663-5068	0.69	0.69	ug/L	U
86-74-8	Carbazole	B2663-5068	1.04	1.04	ug/L	U
218-01-9	Chrysene	B2663-5068	1.12	1.12	ug/L	U
	Cresols	B2663-5068	0.87	0.87	ug/L	U
84-74-2	Di-n-butyl phthalate	B2663-5068	0.95	**2.48**	ug/L	J
117-84-0	Di-n-octyl phthalate	B2663-5068	1.22	1.22	ug/L	U
53-70-3	Dibenz(a,h)anthracene	B2663-5068	1.12	1.12	ug/L	U
132-64-9	Dibenzofuran	B2663-5068	0.68	0.68	ug/L	U
84-66-2	Diethyl phthalate	B2663-5068	0.88	0.88	ug/L	U
131-11-3	Dimethyl phthalate	B2663-5068	0.85	0.85	ug/L	U
206-44-0	Fluoranthene	B2663-5068	0.97	0.97	ug/L	U
86-73-7	Fluorene	B2663-5068	0.83	0.83	ug/L	U
118-74-1	Hexachlorobenzene	B2663-5068	0.95	0.95	ug/L	U
87-68-3	Hexachlorobutadiene	B2663-5068	0.83	0.83	ug/L	U
77-47-4	Hexachlorocyclopentadiene	B2663-5068	2.71	2.71	ug/L	U
67-72-1	Hexachloroethane	B2663-5068	0.66	0.66	ug/L	U
193-39-5	Indeno(1,2,3-cd)pyrene	B2663-5068	1.02	1.02	ug/L	U
78-59-1	Isophorone	B2663-5068	0.47	0.47	ug/L	U
621-64-7	N-Nitrosodi-n-propylamine	B2663-5068	0.55	0.55	ug/L	U
62-75-9	N-Nitrosodimethylamine	B2663-5068	0.75	0.75	ug/L	U
86-30-6	N-Nitrosodiphenylamine	B2663-5068	1.13	1.13	ug/L	U
91-20-3	Naphthalene	B2663-5068	0.83	0.83	ug/L	U
98-95-3	Nitrobenzene	B2663-5068	0.76	0.76	ug/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Semivolatile Compounds - EPA 8270C

Sample: 1005123-4
Client Sample ID: GW-4 @ 40-42' Collected: 5/10/2010
Matrix: Liquid Type: Grab
Remarks:
Analyzed Date: 5/11/2010
Preparation Date(s) : 5/11/2010

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
87-86-5	Pentachlorophenol	B2663-5068	0.73	0.73	ug/L	U
85-01-8	Phenanthrene	B2663-5068	0.94	0.94	ug/L	U
108-95-2	Phenol	B2663-5068	0.32	0.32	ug/L	U
129-00-0	Pyrene	B2663-5068	0.84	0.84	ug/L	U
110-86-1	Pyridine	B2663-5068	0.40	0.40	ug/L	U
111-91-1	bis(2-Chloroethoxy)methane	B2663-5068	0.80	0.80	ug/L	U
111-44-4	bis(2-Chloroethyl)ether	B2663-5068	0.70	0.70	ug/L	U
108-60-1	bis(2-Chloroisopropyl)ether	B2663-5068	0.60	0.60	ug/L	U
117-81-7	bis(2-Ethylhexyl)phthalate	B2663-5068	1.44	1.44	ug/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B2663-5068	94.7 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B2663-5068	67.1 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B2663-5068	27.6 %	(21 - 110)	
4165-60-0	NITROBENZENE-D5	B2663-5068	60.8 %	(35 - 114)	
13127-88-3	PHENOL-D6	B2663-5068	18.0 %	(10 - 110)	
1718-51-0	TERPHENYL-D14	B2663-5068	80.8 %	(33 - 141)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

Case Narrative

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:
Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.
Acrolein/Acrylonitrile were calibrated at 50,100,150,200 and 250 ppb levels.
Tert Butyl Alcohol (TBA) was calibrated at 50,200,500,1000 and 1500 ppb levels.

All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

5/11/2010

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.

J - Indicates an estimated value. The concentration reported was between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - The concentration of the analyte exceeded the calibration range of the instrument.

D - This flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Method Detection Limit (MDL).

U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

A - Flame AA
AS - Semi-automated Spectrophotometric
AV - Automated Cold Vapor AA
C - Manual Spectrophotometric
F - Furnace AA
P - ICP
T - Titrimetric

OTHER QUALIFIERS

ND - Not Detected

WASTE CHARACTERIZATION

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

Contaminated Soil

Laboratory Identifier: 1004422
Received: 4/28/2010 16:29
Sampled by: James Woerner

Client: James Woerner Inc
130 Allen Blvd
Farmingdale,
NY 11735

Project: NEWSDAY
235 Pinelawn Road
Melville ,
NY

Manager: James Woerner

Respectfully submitted,

Technical Director

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. #002

The information contained in this report is confidential and intended only for the use of the client listed above. This report shall not be reproduced, except in full, without the written consent of Environmental Testing Laboratories, Inc. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

BTEX - SW 846 8260B

Sample: 1004422-1
Client Sample ID: T-17
Matrix: Soil
Remarks: See Case Narrative
Analyzed Date: 4/29/2010

Type: Grab

Collected: 4/28/2010 16:00
% Solid: 93.5%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
71-43-2	Benzene	B3054-2175	1.13	1.13	ug/Kg	U
108-88-3	Toluene	B3054-2175	1.03	1.03	ug/Kg	U
100-41-4	Ethylbenzene	B3054-2175	1.11	1.11	ug/Kg	U
1330-20-7	Xylenes	B3054-2175	1.93	2.13	ug/Kg	J

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	B3054-2175	108.0 %	(89 - 121)	
460-00-4	4-BROMOFLUOROBENZENE	B3054-2175	88.6 %	(77 - 114)	
4774-33-8	DIBROMOFLUOROMETHANE	B3054-2175	107.0 %	(81 - 129)	
2037-26-5	TOLUENE-D8	B3054-2175	90.6 %	(86 - 110)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

TCLP Benzene By SW846 8260

Sample: 1004422-1
Client Sample ID: T-17
Matrix: Soil
Remarks: See Case Narrative
Analyzed Date: 4/30/2010
Preparation Date(s) :

Type: Grab

Collected: 4/28/2010 16:00
% Solid: 93.5%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
71-43-2	Benzene	C3541-2292	0.00043	0.00043	mg/L	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
17060-07-0	1,2-DICHLOROETHANE-D4	C3541-2292	97.8 %	(73 - 129)	
460-00-4	4-BROMOFLUOROBENZENE	C3541-2292	94.5 %	(88 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C3541-2292	99.0 %	(88 - 113)	
2037-26-5	TOLUENE-D8	C3541-2292	96.5 %	(92 - 107)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

TPH - Method 8015B

Sample: 1004422-1
Client Sample ID: T-17
Matrix: Soil
Remarks:
Analyzed Date: 4/29/2010
Preparation Date(s) : 4/29/2010

Type: Grab

Collected: 4/28/2010 16:00
% Solid: 93.5%

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration*	Units	Q
	Diesel Range Organics	C1251-6	12.8	**726**	mg/Kg	

* Results are reported on a dry weight basis

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1251-6	57.5 %	(30 - 150)	

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

TCLP Lead by Method SW846 1311/6010

Sample: 1004422-1
Client Sample ID: T-17
Matrix: Soil
Remarks:
Analyzed Date: 4/30/2010
Preparation Date(s) : 4/30/2010

Type: Grab

Collected: 4/28/2010 16:00
% Solid: 93.5%

Analytical Results

Cas No	Analyte	MDL	Concentration	Units	Q
7439-92-1	Lead	0.0019	0.0019	mg/L	U

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

Case Narrative

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:
Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.
Acrolein/Acrylonitrile were calibrated at 50,100,150,200 and 250 ppb levels.
Tert Butyl Alcohol (TBA) was calibrated at 50,200,500,1000 and 1500 ppb levels.

All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

Case Narrative

EPA 8260 VOLATILE ANALYSIS:

The following compounds were calibrated at 25, 50, 100, 150 and 200 ppb levels in the initial calibration curve:

Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and 300 ppb levels.
Acrolein/Acrylonitrile were calibrated at 50,100,150,200 and 250 ppb levels.
Tert Butyl Alcohol (TBA) was calibrated at 50,200,500,1000 and 1500 ppb levels.

All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

Environmental Testing Laboratories, Inc.
208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

4/30/2010

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.

J - Indicates an estimated value. The concentration reported was between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - The concentration of the analyte exceeded the calibration range of the instrument.

D - This flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Method Detection Limit (MDL).

U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

A - Flame AA
AS - Semi-automated Spectrophotometric
AV - Automated Cold Vapor AA
C - Manual Spectrophotometric
F - Furnace AA
P - ICP
T - Titrimetric

OTHER QUALIFIERS

ND - Not Detected

10-04422

1004422

Rec'vd Date 04/28/10 16 29

CHAIN OF CUSTODY

208 Route 109, Farmingdale, NY 11735
(Tel) 631-249-1456 (Fax) 631-249-8344

Client Information

Company Name: James Woerner Inc.
Address: 130 Allan Blvd.
City: Farmingdale State: NY Zip:
Project Contact: James Woerner
Phone #: (631) 454-9330 Fax #:
E-mail:

Project Information

Project Name: Newsday
Street: 235 Pine Lawn Rd.
City: Melville State: NY Zip:
Project #:
Sampler's Name: James Woerner
Sampler's Signature:

Analytical Information

Matrix Codes

Sample Type

(LAB USE ONLY)

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample ID	Sample Type	Matrix Code	Sample Collection: Date	Time	Sample Containers: Number & Type	Analytical Information	Comments / Remarks
	T-17	G	S	4/27/10	3pm	3	X	Bruce Water Class A

Analytical Information checkboxes: ☐8260 ☐624 ☐8021 ☐8010 ☐8015 ☐TEX ☐MTBE ☐BA ☐NAPH ☐TCL ☐STARS ☐TCLP ☐8270 ☐625 ☐TCL ☐STARS ☐AE ☐LBN ☐PAH ☐TCLP ☐TIC ☐+10 ☐+15 ☐+25 ☐+99 ☐PEST ☐PCB ☐HERB ☐TCLP ☐VPH ☐TEPH ☐DRO ☐GRO ☐8100 ☐NNOSHTSOS ☐METALS ☐TOTAL ☐TCLP ☐RCRA ☐TCLP ☐Mercury ☐Hardness ☐Metals ☐ ☐8081 ☐TCL ☐STARS ☐TCLP ☐PHEN ☐HP ☐Other ☐TCLP ☐TCL ☐STARS ☐TAL ☐RCRA

Turnaround Time (Business Days)

- ☐ Standard 7-10 Business Days
- ☐ 5 Day RUSH
- ☐ 4 Day RUSH
- ☐ 3 Day RUSH
- ☒ 2 Day RUSH
- ☐ 1 Day RUSH

(LAB USE ONLY) TAT Approved By / Date:

Data Deliverable Information

- ☒ Results Only (Level 1)
- ☐ Results plus Misc. QC (Level 2)
- ☐ Results plus All QC (Level 3)
- ☐ MA QC Package (Level MA)
- ☐ NJ QC Package (Level NJ)
- ☐ CLP Category A (Level 2)
- ☐ CLP Category B (Level 4)
- ☐ ASP QC Package (Level 4)
- ☐ Other: _____
- ☐ EDD Format: _____

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, ASCII, TAGM, DENJ)

ETL COC Review Check List (LAB USE ONLY)

- ☐ Task Log In and Initial Review — Init: _____ Date/Time: _____
- ☐ Final Review and Approval — Init: _____ Date/Time: _____
- ☐ Complete and Invoiced — Init: _____ Date/Time: _____

Sample custody must be documented below each time samples change possession with a signature, date, and time

	Relinquished by Sampler	Date / Time	Received By	Relinquished By	Date / Time	Received By
1	[signature]	4/28/10	1	2	4/28/10	2 [signature]
3	Relinquished By	Date / Time	Received By	Relinquished By	Date / Time	Received By
		3	3	4	4	4
5	Relinquished By	Date / Time	Received By			
		5	5			

COOLER INFORMATION

Cooler Temp: 7.1 pH: _____ ☐ On Ice ☐ Sample Receipt Discrepancy/Attach Information

ETL Chain of Custody: 1004422			
Project: NEWSDAY			
Address: 235 Pi	Collected Date:		04/28/10
	Sample Type:		Grab
	Sample Name:		T-17
Analysis	**Analyte**	**Units**	
TPH - Method 8015B	Diesel Range Organics	mg/Kg	726
BTEX - SW 846 8260	Benzene	ug/Kg	<1.13
BTEX - SW 846 8260	Toluene	ug/Kg	<1.03
BTEX - SW 846 8260	Ethylbenzene	ug/Kg	<1.11
BTEX - SW 846 8260	Xylenes	ug/Kg	2.13
TCLP Benzene By SW	Benzene	mg/L	<0.00043
TCLP Lead by Method	Lead	mg/L	<0.0019
% Total Solids SM 254	% Solids	%	93.5
	EPA 8260 VOLATILE ANALYSIS:		
	The following compounds were		
	calibrated at 25, 50, 100,		
	150 and 200 ppb levels in the		
	initial calibration curve:		
	Acetone		
	2-Butanone		
	4-Methyl-2-pentanone		
	2-Hexanone		
	M&P-Xylenes and		
	2-Chloroethylvinylether were		
	calibrated at 10, 40, 100, 200		
	and		
	300 ppb levels.		
	Acrolein/Acrylonitrile were		
	calibrated at 50,100,150,200 and		
	250 ppb levels.		
	Tert Butyl Alcohol (TBA) was		
	calibrated at 50,200,500,1000		
	and 1500 ppb levels.		
	All other compounds were		
	calibrated at 5, 20, 50, 100 and		
	150 ppb levels.		
	EPA 8260 VOLATILE ANALYSIS:		
	The following compounds were		
	calibrated at 25, 50, 100,		
	150 and 200 ppb levels in the		
	initial calibration curve:		
	Acetone		
	2-Butanone		
	4-Methyl-2-pentanone		
	2-Hexanone		

M&P-Xylenes and
2-Chloroethylvinylether were
calibrated at 10, 40, 100, 200
and
300 ppb levels.
Acrolein/Acrylonitrile were
calibrated at 50,100,150,200 and
250 ppb levels.
Tert Butyl Alcohol (TBA) was
calibrated at 50,200,500,1000
and 1500 ppb levels.

All other compounds were
calibrated at 5, 20, 50, 100 and
150 ppb levels.

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1000551

SPILL NAME: NEWSDAY **DEC LEAD:** TJDEMEO

SPILL DATE: 04/13/2010 **SPILL TIME:** 4:00 pm

CALL RECEIVED DATE: 04/13/2010 **RECEIVED TIME:** 4:30 pm

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: **CONTACT PHONE:**

CONT. FACTOR: Other **SPILL REPORTED BY:** Other

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

WOERNER IS PREPARING TO REMOVE 3 20,000GAL DIESEL TANKS, AND FOUND CONTAMINATION UNDER THE DISPENSER. HE IS NOT CERTAIN WHEN THE TANKS WILL ACTUALLY BE REMOVED BECAUSE HE MUST HAVE SHORING INSTALLED, BUT HOPES THEY WILL BE REMOVED THIS WEEK OR NEXT. (DR)

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 pinelawn rd melville NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

3/28/11 TJD
File review. All required documentation has been provided in support of spill closure. A total of 166.83 tons of petroleum impacted soils were excavated and properly disposed of during remedial process. Laboratory analysis reveals all target compounds are within acceptable concentrations. No further action is required.

PIN **T & A** **COST CENTER**

CLASS: B3 **CLOSE DATE:** 03/30/2011 **MEETS STANDARDS:** False

Created On: 04/14/2010

Date Printed: 10/12/2016 Last Updated: 04/02/2011

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL

TANK REMOVAL CHECKLIST

FILE REF NO: 02037 REG NO: 4-0094 DATE: 4-28-11
FACILITY NAME: Newsday
FACILITY ADDRESS: 235 Pinelawn Rd Melville
SCTM# 400-270-2-1
400-270-1-24.001 SITE GPS

TANK #	LOCATION	CAPACITY	CONTENTS	MATERIAL
14	Underlout	20000 gal	Diesel	FRP
15	Underlout	20000 gal	Diesel	FRP
16	Underlout	20000 gal	Diesel	FRP

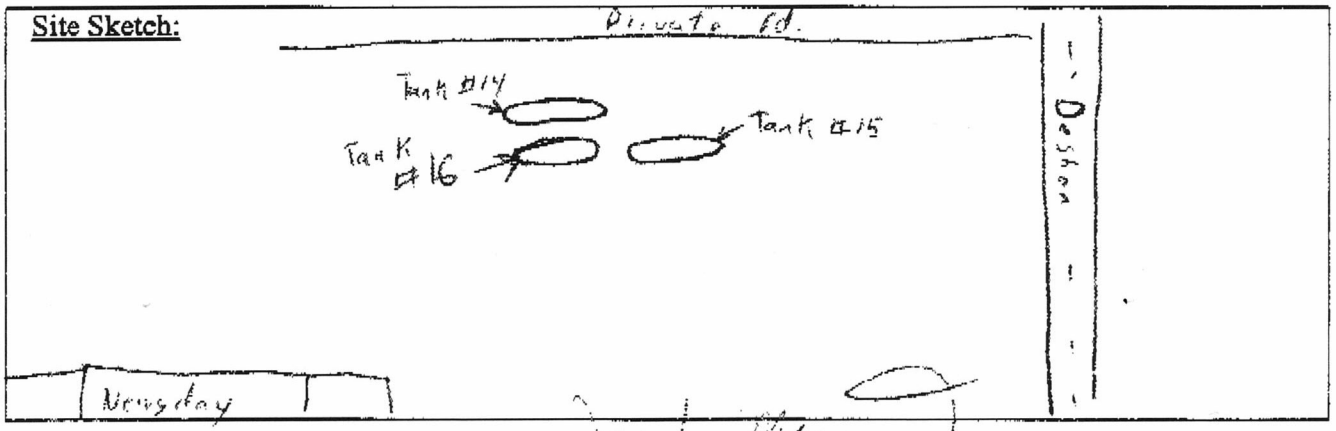
1. CONDITION OF TANK AND PIPING: (Note any holes) No holes or stains noted
Tanks appear to be in good condition.

2. WAS CONTAMINATION NOTED WITHIN EXCAVATION? (Y) / N
All Material Removed Under SCDHS Supervision: Y / (N)
Approximate Amount Of Contaminated Soil Removed: 25-30 (cu yds) / tons / drums DEC To oversee cleanup (possible event)
Was Ground Water Impacted: Y / (N)
DEC Notified: (Y) / N *(1-800-457-7362)* DEC Spill Number: 10-96551

3. WERE ALL ASSOCIATED PIPES AND VENT LINES REMOVED? Y / (N) (If No, explain)
To be removed (near electrical)

4. NAME OF CONTRACTOR: Jones Warner

Site Sketch: Private Rd.



A Copy of This Document Was Given to: [signature]
(Owner's Representative)

Inspector: Jeff Green Inspector's Signature: Jeff Green

OFFICE USE:	
SCDHS Spill Number:	Spills Key:

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1108374

SPILL NAME: NEWSDAY OFFICE **DEC LEAD:** Unassigned

SPILL DATE: 10/01/2011 **SPILL TIME:** 9:30 pm

CALL RECEIVED DATE: 10/01/2011 **RECEIVED TIME:** 1:35 am

SPILL LOCATION

PLACE: NEWSDAY OFFICE **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOSEPH MARINO **CONTACT PHONE:** (631) 843-2044

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Affected Persons

FACILITY TYPE: Commercial Vehicle **WATERBODY:**

CALLER REMARKS:

SPEEDY DRY HAS BEEN LAID ON THE SPILL

CELL - 516-509-0495

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	6 G		Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
PRE PRINT LOGISTICS	NY	(800) 596-2335

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

10/3/2011 11:30 t/c to JOSEPH MARINO, NEWSDAY

-Truck from Pre Print Logistics Management, INC. (800-596-2335) was making a delivery to Newsday.
-When the truck was leaving, it was noticed that it was leaking diesel fuel.
-The driver of the truck drove off.
-Aprox 5 to 6 gallons spilled at the loading dock.
-No drains affected, Miller completed the cleanup. (BD)

PIN **T & A** **COST CENTER**

CLASS: C4 **CLOSE DATE:** 10/03/2011 **MEETS STANDARDS:** False

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1200716

SPILL NAME: NEWSDAY **DEC LEAD:** Unassigned

SPILL DATE: 04/23/2012 **SPILL TIME:** 8:30 am

CALL RECEIVED DATE: 04/23/2012 **RECEIVED TIME:** 1:12 pm

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOSEPH MARINO **CONTACT PHONE:** (631) 843-2044

CONT. FACTOR: Other **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
system had loss due to weather, no waterways, c/u in progress

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
wastewater	Other	500 G		Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN ROAD MELVILLE NY	JOSEPH MARINO (631) 843-2044

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

04/23/12 1330 Hrs (A): Called Marino- this was a spill of combined industrial/sanitary sewage from THEIR plant.

04/23/12 1330 Hrs (B): The waste spilled onto gravel, and the plant operator (SEVERIN TRENT) is cleaning up the spillage.

04/23/12 1330 Hrs (C): Spills informed Marino we would notify DEC Div of Water. DR

04/23/12 1535 Hrs: Copy of this report emailed to Tony Leung (DEC Div of Water). DR

PIN **T & A** **COST CENTER**

CLASS: D5 **CLOSE DATE:** 10/22/2012 **MEETS STANDARDS:** False

Created On: 04/23/2012

Date Printed: 10/12/2016 Last Updated: 11/30/2012

From: Dave Raymond
To: Anthony Leung
Date: 4/23/2012 3:33 PM
Subject: NEWSDAY SEWAGE SPILL- MELVILLE
Attachments: 1200716.pdf

Attached is a copy of Spill report 1200716 that we received today. The plant operator (Severin Trent) is handling any cleanup.

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1203029

SPILL NAME: NEWSDAY INC **DEC LEAD:** hmcirrit

SPILL DATE: 06/26/2012 **SPILL TIME:** 8:15 pm

CALL RECEIVED DATE: 06/26/2012 **RECEIVED TIME:** 10:02 pm

SPILL LOCATION

PLACE: NEWSDAY INC **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: DJ OCONNOR **CONTACT PHONE:** (516) 678-5115

CONT. FACTOR: Tank Test Failure **SPILL REPORTED BY:** Tank Tester

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
Tank test failure. underground 25000g

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
#2 fuel oil	Petroleum			Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY INC	235 PINELAWN ROAD MELVILLE NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

TANK ABANDONED IN PLACE

PIN **T & A** **COST CENTER**

CLASS: B3 **CLOSE DATE:** 04/07/2014 **MEETS STANDARDS:** False

Created On: 06/26/2012

Date Printed: 10/12/2016 Last Updated: 06/25/2014

New York State Department of Environmental Conservation
Spill Prevention and Response, Region One Headquarters
50 Circle Road - SUNY
Stony Brook, NY 11790-3409
Phone: (631) 444-0323 • FAX: (631) 444-0328
Website: http://www.dec.ny.gov

Joe Martens
Commissioner

April 7, 2014

Rita DeBoer
Assistant General Counsel
Tribune Company
435 N. Michigan Avenue, 6th Floor
Chicago, IL 60611

Re: Spill #12-03029, Newsday, 235 Pinelawn Rd., Melville, NY

Dear Ms. DeBoer:

The Department has reviewed the records and data submitted by you regarding the tank test failure at the above referenced site. Based on such review, the Department determined that you have completed all necessary actions, and no further activities are necessary.

Nothing contained herein shall be construed as barring, diminishing, or in any way limiting Department's authority under the Navigation Law or the Environmental Conservation Law, including the authority to require additional remedial work, if necessary.

Should you have any questions concerning this matter, you may call me at (631) 444-0324 or e-mail me at hmcirrit@gw.dec.state.ny.us.

Sincerely,
Hugh Cirrito

Hugh Cirrito, PE
Environmental Engineer 2

cc: K. Gomez, NYSDEC

Environmental Resources Management

105 Maxess Road
Suite 316
Melville, NY 11747
(631) 756-8900
(631) 756-8901 (fax)
http://www.erm.com

4 April 2014

Mr. Hugh Cirrito
NYSDEC
50 Circle Road
Stony Brook, NY 12561

Re: Spill Case No. 1203029
Spill Closure Report
235 Pinelawn Road, Melville, NY

Dear Mr. Cirrito:

On behalf of Tribune Company (Tribune), ERM Consulting & Engineering, Inc. (ERM) has prepared this summary letter report to document the investigation, and abandonment of two (2) 25,000-gallon fuel oil underground storage tanks (USTs) located at 235 Pinelawn Road, Melville, NY (the Property).

PROJECT BACKGROUND

On 15 November 2011, tightness testing was performed on adjacent Tank Nos. 6 & 7 located in a loading dock area south of the main building. A site plan showing the tank locations is provided as Figure 1. Both USTs were registered with the New York State Department of Environmental Conservation (NYSDEC) through the Suffolk County Department of Health Services (SCDOHS).

Tank No. 6 tested "tight" while Tank No. 7 failed the tightness test and was immediately pumped out. The NYSDEC was notified and NYSDEC Spill No. 1203029 was assigned. Subsequently, Tank No. 7 was cleaned and 4 soil samples were collected from beneath the tank invert and analyzed for Volatile Organic Compounds (VOCs) and Semi-VOCs (SVOC) on 25 October 2012. The analytical results were provided to the NYSDEC and authorization was given to abandon Tank No. 7 on 14 November 2012 (Appendix A). The sampling locations are identified in Figure 1 and a summary of the analytical results from the 25 October 2012 sampling event are provided as Table 1. A complete analytical data report is provided as Appendix B.

Although Tank No. 6 had tested tight, Tribune elected to preemptively abandon this tank and replace it with an above ground storage tank (AST). On 26 June 2013, an abandonment request for both tanks was submitted to SCDOHS which was subsequently approved by the SCDOHS on 13 September 2013. Copies of the abandonment request and approval letters are provided as Appendix C.

ABANDONMENT ACTIVITIES

Tank No. 6 remained in service for emergency generator fuel storage until early 2014 when it was replaced by an AST. Tank No. 6 was emptied on 7 March 2014 so that it could be abandoned along with Tank No. 7.

On 17 March 2014, ERM and its UST contractor, Metro Environmental Contracting Corporation (Metro) mobilized to the Site to abandon the two tanks. Metro Environmental vacuumed out the residual product and cleaned the interior of Tank No. 6. Three equidistant saw cuts were then made in the concrete above each tank and the soil was excavated to expose the tank tops. The tanks were then cut at each location to expose their interiors, and the vent pipes, fill ports and tank alarms were removed.

On 20 March 2014, Mr. Mike Seaman from SCDOHS inspected the tanks prior to backfilling to confirm that their interiors were clean and ready for abandonment. The SCDOHS was satisfied with the condition of the tanks and authorized the abandonment. The tanks were subsequently abandoned with 296-tons of clean sand. The bills of lading for the sand from 110 Sand Company is provided in Appendix D.

On 21 March 2014, Mr. Seaman (SCDOHS) returned to the Site to observe the backfilled tanks and issued the completed Tank Removal Checklist, which is provided in Appendix E. The open excavations were then backfilled using clean sand installed in compacted lifts, and finished to grade with 6-inches of 4,000 psi-rated concrete. The concrete patches were keyed into the existing pad/reinforced with rebar and steel mesh. The vent line for each tank was cut flush to grade and filled with concrete. The fill ports were directly atop each UST and were removed when the tanks were cut open and accessed. Pictures documenting the tank closure and restoration work are provided in Appendix F.

Waste Disposal

A total of 10 cubic yards of un-impacted concrete and soil from above the tanks was excavated and transported to Con Strux in Lindenhurst, NY, for recycling. Approximately 300 gallons of combined tank sludge and wash water were collected in the vacuum truck and transported to Advanced Waste and Water Technology in Farmingdale, NY. The adsorbant (SpeedyDry) used to clean the residual fuel oil in Tank No. 6 was collected in one (1) 55-gallon drum and transported to Republic Environmental Systems in Hatfield, PA, for disposal. The associated waste manifests are provided in Appendix G.

CONCLUSIONS AND RECOMMENDATIONS

The tank abandonment activities were completed under the supervision of SCDOHS and in accordance with all NYSDEC and SCDOHS regulations. On behalf of Tribune, ERM respectfully requests that NYSDEC Spill Case No. 1203029 be closed as soon as possible.

We look forward to your expeditious approval of this closure request. If you have any additional questions or comments, please do not hesitate to contact me at (631) 756-8900.

Sincerely,



Eugene Gabay
Senior Consultant

Attachments

cc: Chris Wong, SCDOH
Rita DeBoer, Tribune
Mark Bilut, McDermott Will & Emery LLP

FIGURE



Legend

- Tank Excavation
- Soil Sample Location

0 20 40

GRAPHIC SCALE IN FEET

N

TITLE

SITE PLAN
235 PINELAWN ROAD
MELVILLE, NY 11747

PREPARED FOR

TRIBUNE COMPANY

Environmental Resources Management

FIGURE 1

DRAWN BY	SCALE	DATE	JOB NO.
EMF	GRAPHIC	04/01/2014	0177133

R:\Scout\Projects\Tribune Company\CAD\2014-03 - Tribune - Site Plan.dwg (04/01/2014 - 2:27pm Melville)

TABLE

TABLE 1
Tank No. 6 Soil Sampling Results Summary
Spill No. 1203029
235 Pinelawn Road
Melville, New York

Client Sample ID:		NY CP-51 Table 2 - Gasoline Contaminated	NY CP-51 Table 3 - Fuel Oil Contaminated	TRIB-A	TRIB-B	TRIB-C	TRIB-D
Lab Sample ID:				JB20289-1	JB20289-2	JB20289-3	JB20289-4
Date Sampled:		Soil (NYDEC CP-51 10/10)	Soil (NYDEC CP-51 10/10)	10/25/2012	10/25/2012	10/25/2012	10/25/2012
Matrix:				Soil	Soil	Soil	Soil
GC/MS Volatiles (SW846 8260B)							
Benzene	ug/kg	60	60	ND (0.11)	ND (0.11)	0.42 J	ND (0.13)
n-Butylbenzene	ug/kg	12000	12000	ND (0.11)	ND (0.11)	ND (0.17)	ND (0.12)
sec-Butylbenzene	ug/kg	11000	11000	ND (0.11)	ND (0.11)	ND (0.18)	ND (0.12)
tert-Butylbenzene	ug/kg	5900	5900	ND (0.28)	ND (0.28)	ND (0.45)	ND (0.32)
Ethylbenzene	ug/kg	1000	1000	ND (0.25)	ND (0.25)	ND (0.41)	ND (0.28)
Isopropylbenzene	ug/kg	2300	2300	ND (0.072)	ND (0.070)	ND (0.11)	ND (0.080)
p-Isopropyltoluene	ug/kg	10000	10000	ND (0.10)	ND (0.098)	ND (0.16)	ND (0.11)
Methyl Tert Butyl Ether	ug/kg	930	-	ND (0.23)	ND (0.22)	ND (0.36)	ND (0.25)
Naphthalene	ug/kg	12000	12000	ND (0.12)	ND (0.11)	ND (0.19)	ND (0.13)
n-Propylbenzene	ug/kg	3900	3900	ND (0.11)	ND (0.11)	ND (0.18)	ND (0.13)
Toluene	ug/kg	700	700	ND (0.10)	ND (0.099)	ND (0.16)	ND (0.11)
1,2,4-Trimethylbenzene	ug/kg	3600	3600	ND (0.20)	ND (0.20)	ND (0.32)	ND (0.23)
1,3,5-Trimethylbenzene	ug/kg	8400	8400	ND (0.15)	ND (0.15)	ND (0.25)	ND (0.17)
m,p-Xylene	ug/kg	260	260	ND (0.17)	ND (0.16)	ND (0.27)	ND (0.19)
o-Xylene	ug/kg	260	260	ND (0.13)	ND (0.13)	ND (0.21)	ND (0.15)
Xylene (total)	ug/kg	260	260	ND (0.13)	ND (0.13)	ND (0.21)	ND (0.15)
GC/MS Semi-volatiles (SW846 8270D)							
Acenaphthene	ug/kg	-	20000	ND (8.7)	22.7 J	22.3 J	ND (11)
Acenaphthylene	ug/kg	-	100000	ND (9.6)	ND (11)	ND (11)	ND (12)
Anthracene	ug/kg	-	100000	ND (11)	490	503	ND (13)
Benzo(a)anthracene	ug/kg	-	1000	ND (9.8)	**1060**	**1400**	41
Benzo(a)pyrene	ug/kg	-	1000	ND (9.2)	497	615	18.1 J
Benzo(b)fluoranthene	ug/kg	-	1000	ND (10)	965	806	21.3 J
Benzo(g,h,i)perylene	ug/kg	-	100000	ND (11)	284	281	ND (14)
Benzo(k)fluoranthene	ug/kg	-	800	ND (11)	512	489	ND (14)
Chrysene	ug/kg	-	1000	ND (10)	**1070**	**1260**	33.4 J
Dibenzo(a,h)anthracene	ug/kg	-	330	ND (10)	118	116	ND (13)
Fluoranthene	ug/kg	-	100000	22.6 J	3210	3910	106
Fluorene	ug/kg	-	30000	ND (9.8)	35.5	35.5	ND (12)
Indeno(1,2,3-cd)pyrene	ug/kg	-	500	ND (10)	302	278	ND (13)
Naphthalene	ug/kg	12000	12000	ND (8.2)	ND (9.1)	ND (9.4)	ND (10)
Phenanthrene	ug/kg	-	100000	17.5 J	1340	1340	26.2 J
Pyrene	ug/kg	-	100000	13.8 J	2150	2920	75.7
General Chemistry							
Solids, Percent	%	-	-	98	93.5	85.1	85.9

Compound Detected
Compound Exceeds Criteria

APPENDIX A
NYSDEC ABANDONMENT APPROVAL

Eugene Gabay

From: Hugh Cirrito <hmcirrit@gw.dec.state.ny.us>
Sent: Wednesday, November 14, 2012 11:25 AM
To: Eugene Gabay
Subject: Re: Spill No. 1203029_ Sample Results

Gene,

I have reviewed the submitted sample results. You may abandon the tank in place. Please inform me when the work is completed.

Hugh Cirrito, PE
Environmental Engineer 2
NYSDEC Spill Response
(631) 444-0324
(631) 444-0328 fax

>>> Eugene Gabay <Eugene.Gabay@erm.com> 11/14/2012 11:11 AM >>>
Hello Hugh,

As discussed, ERM drilled core holes at 4 locations in the spine of the tank in order to obtain soil samples. The soil samples were collected from the soil just below the tank and analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) via EPA methods 8260 and 8270 by a New York State Department of Health-certified laboratory. The laboratory results are attached for your review. ERM's intention is to abandon the tank in place. Once you have had a chance to review the data could you please call me to discuss? My number is listed at the bottom of this email.

Thanks,
Gene

Eugene Gabay
Environmental Resources Management (ERM)
40 Marcus Drive
Suite 200
Melville, New York 11747

T: +1 631 756-8900 (Main)
T: +1 631 756-8954(Direct)
F: +1 631 756-8901
C: +1 516 250-6155

eugene.gabay@erm.com

www.erm.com

This electronic mail message may contain information which is (a) LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE PROTECTED BY LAW FROM DISCLOSURE, and (b) intended only for the use of the Addressee (s) names herein. If you are not the Addressee(s), or the person responsible for delivering this to the Addressee (s), you are hereby notified that reading, copying, or distributing this message is prohibited. If you have received this electronic mail message in error, please contact us immediately at (617) 646-7800 and take the steps necessary to delete the message completely from your computer

system. Thank you,

Please visit ERM's web site: http://www.erm.com

APPENDIX B
LAB DATA

New Jersey
ACCUTEST LABORATORIES

03/27/14



Technical Report for

ERM, Inc.

Tribune, Pinelawn Avenue, Melville, NY

0177133

Accutest Job Number: JB20289

Sampling Date: 10/25/12

Report to:

ERM, Inc.

eugene.gabay@erm.com

ATTN: Eugene Gabay

Total number of pages in report: **20**

NELAP ACCREDITED TNI LABORATORY

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Nancy L. Cole

Nancy Cole
Laboratory Director

Client Service contact: Tammy McCloskey 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), PA, RI, SC, TN, VA, WV, DoD ELAP (L-A-B L2248)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories. Test results relate only to samples analyzed.

Accutest Laboratories is the sole authority for authorizing edits or modifications to this document. Unauthorized modification of this report is strictly prohibited.

Sections: 1 2 3 4 5

Table of Contents

Section 1: Sample Summary **3**
Section 2: Case Narrative/Conformance Summary **4**
Section 3: Summary of Hits **6**
Section 4: Sample Results **8**
4.1: JB20289-1: TRIB-A 9
4.2: JB20289-2: TRIB-B 11
4.3: JB20289-3: TRIB-C 13
4.4: JB20289-4: TRIB-D 15
Section 5: Misc. Forms **17**
5.1: Chain of Custody 18

Sample Summary

ERM, Inc.

Job No: JB20289

Tribune, Pinelawn Avenue, Melville, NY
Project No: 0177133

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JB20289-1	10/25/12	13:20	JM	10/26/12	SO	Soil	TRIB-A
JB20289-2	10/25/12	13:28	JM	10/26/12	SO	Soil	TRIB-B
JB20289-3	10/25/12	13:34	JM	10/26/12	SO	Soil	TRIB-C
JB20289-4	10/25/12	13:40	JM	10/26/12	SO	Soil	TRIB-D

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

CASE NARRATIVE / CONFORMANCE SUMMARY

Client:	ERM, Inc.	**Job No**	JB20289
Site:	Tribune, Pinelawn Avenue, Melville, NY	**Report Date**	11/12/2012 4:09:42 P

On 10/26/2012, 4 Sample(s), 0 Trip Blank(s) and 0 Field Blank(s) were received at Accutest Laboratories at a temperature of 3 C. Samples were intact and chemically preserved, unless noted below. An Accutest Job Number of JB20289 was assigned to the project. Laboratory sample ID, client sample ID and dates of sample collection are detailed in the report's Results Summary Section.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

Volatiles by GCMS By Method SW846 8260B

Matrix: SO **Batch ID:** VO5784

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JB20133-2MS, JB20133-2MSD were used as the QC samples indicated.

Extractables by GCMS By Method SW846 8270D

Matrix: SO **Batch ID:** OP61052

- All samples were extracted within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JB20508-1MS, JB20508-1MSD were used as the QC samples indicated.
- Matrix Spike Recovery(s) for Acenaphthylene are outside control limits. Outside control limits due to high level in sample relative to spike amount.
- Matrix Spike Duplicate Recovery(s) for Acenaphthylene are outside control limits. Outside control limits due to high level in sample relative to spike amount.
- Matrix Spike Recovery(s) for Acenaphthene, Anthracene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(g,h,i)perylene, Benzo(k)fluoranthene, Chrysene, Dibenzo(a,h)anthracene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)pyrene, Naphthalene, Phenanthrene, Pyrene are outside control limits. Outside control limits due to high level in sample relative to spike amount.
- JB20289-4: Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.
- JB20289-3: Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.
- JB20289-3: Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.
- JB20289-2: Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.
- JB20289-1: Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.

Wet Chemistry By Method SM2540 G-97

Matrix: SO **Batch ID:** GN74854

- The data for SM2540 G-97 meets quality control requirements.

Accutest certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting Accutest's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

Accutest Laboratories is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. Data release is authorized by Accutest Laboratories indicated via signature on the report cover

Summary of Hits

Job Number: JB20289
Account: ERM, Inc.
Project: Tribune, Pinelawn Avenue, Melville, NY
Collected: 10/25/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JB20289-1	**TRIB-A**					
Fluoranthene [a]		22.6 J	30	13	ug/kg	SW846 8270D
Phenanthrene [a]		17.5 J	30	14	ug/kg	SW846 8270D
Pyrene [a]		13.8 J	30	12	ug/kg	SW846 8270D
JB20289-2	**TRIB-B**					
Acenaphthene [a]		22.7 J	33	9.7	ug/kg	SW846 8270D
Anthracene [a]		490	33	12	ug/kg	SW846 8270D
Benzo(a)anthracene [a]		1060	33	11	ug/kg	SW846 8270D
Benzo(a)pyrene [a]		497	33	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene [a]		965	33	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene [a]		284	33	12	ug/kg	SW846 8270D
Benzo(k)fluoranthene [a]		512	33	13	ug/kg	SW846 8270D
Chrysene [a]		1070	33	11	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene [a]		118	33	11	ug/kg	SW846 8270D
Fluoranthene [a]		3210	33	15	ug/kg	SW846 8270D
Fluorene [a]		35.5	33	11	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene [a]		302	33	12	ug/kg	SW846 8270D
Phenanthrene [a]		1340	33	15	ug/kg	SW846 8270D
Pyrene [a]		2150	33	13	ug/kg	SW846 8270D
JB20289-3	**TRIB-C**					
Benzene		0.42 J	1.5	0.18	ug/kg	SW846 8260B
Acenaphthene [a]		22.3 J	34	10	ug/kg	SW846 8270D
Anthracene [a]		503	34	12	ug/kg	SW846 8270D
Benzo(a)anthracene [a]		1400	34	11	ug/kg	SW846 8270D
Benzo(a)pyrene [a]		615	34	10	ug/kg	SW846 8270D
Benzo(b)fluoranthene [a]		806	34	11	ug/kg	SW846 8270D
Benzo(g,h,i)perylene [a]		281	34	13	ug/kg	SW846 8270D
Benzo(k)fluoranthene [a]		489	34	13	ug/kg	SW846 8270D
Chrysene [a]		1260	34	12	ug/kg	SW846 8270D
Dibenzo(a,h)anthracene [a]		116	34	12	ug/kg	SW846 8270D
Fluoranthene [a]		3910	69	30	ug/kg	SW846 8270D
Fluorene [a]		35.5	34	11	ug/kg	SW846 8270D
Indeno(1,2,3-cd)pyrene [a]		278	34	12	ug/kg	SW846 8270D
Phenanthrene [a]		1340	34	16	ug/kg	SW846 8270D
Pyrene [a]		2920	34	13	ug/kg	SW846 8270D
JB20289-4	**TRIB-D**					
Benzo(a)anthracene [a]		41.0	37	12	ug/kg	SW846 8270D
Benzo(a)pyrene [a]		18.1 J	37	11	ug/kg	SW846 8270D

Summary of Hits

Job Number: JB20289
Account: ERM, Inc.
Project: Tribune, Pinelawn Avenue, Melville, NY
Collected: 10/25/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Benzo(b)fluoranthene [a]		21.3 J	37	12	ug/kg	SW846 8270D
Chrysene [a]		33.4 J	37	13	ug/kg	SW846 8270D
Fluoranthene [a]		106	37	16	ug/kg	SW846 8270D
Phenanthrene [a]		26.2 J	37	17	ug/kg	SW846 8270D
Pyrene [a]		75.7	37	14	ug/kg	SW846 8270D

(a) Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.

New Jersey ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID: TRIB-A
Lab Sample ID: JB20289-1
Matrix: SO - Soil
Method: SW846 8260B SW846 5035
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 98.0

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O131253.D	1	11/06/12	DPP	10/27/12 11:00	n/a	VO5784
Run #2							

	Initial Weight
Run #1	5.3 g
Run #2	

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.96	0.11	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.11	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.11	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.28	ug/kg	
100-41-4	Ethylbenzene	ND	0.96	0.25	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.072	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.10	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.96	0.23	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.12	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.11	ug/kg	
108-88-3	Toluene	ND	0.96	0.10	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.20	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.15	ug/kg	
	m,p-Xylene	ND	0.96	0.17	ug/kg	
95-47-6	o-Xylene	ND	0.96	0.13	ug/kg	
1330-20-7	Xylene (total)	ND	0.96	0.13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
17060-07-0	1,2-Dichloroethane-D4	91%		70-122%
2037-26-5	Toluene-D8	110%		81-127%
460-00-4	4-Bromofluorobenzene	103%		66-132%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TRIB-A
Lab Sample ID: JB20289-1
Matrix: SO - Soil
Method: SW846 8270D SW846 3550C
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 98.0

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3E45391.D	1	11/08/12	OYA	11/07/12	OP61052	E3E1976
Run #2							

	Initial Weight	Final Volume
Run #1	34.0 g	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	30	8.7	ug/kg	
208-96-8	Acenaphthylene	ND	30	9.6	ug/kg	
120-12-7	Anthracene	ND	30	11	ug/kg	
56-55-3	Benzo(a)anthracene	ND	30	9.8	ug/kg	
50-32-8	Benzo(a)pyrene	ND	30	9.2	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	30	10	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	30	11	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	30	11	ug/kg	
218-01-9	Chrysene	ND	30	10	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	30	10	ug/kg	
206-44-0	Fluoranthene	22.6	30	13	ug/kg	J
86-73-7	Fluorene	ND	30	9.8	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	30	10	ug/kg	
91-20-3	Naphthalene	ND	30	8.2	ug/kg	
85-01-8	Phenanthrene	17.5	30	14	ug/kg	J
129-00-0	Pyrene	13.8	30	12	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	67%		21-122%
321-60-8	2-Fluorobiphenyl	58%		30-117%
1718-51-0	Terphenyl-d14	74%		31-129%

(a) Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TRIB-B
Lab Sample ID: JB20289-2
Matrix: SO - Soil
Method: SW846 8260B SW846 5035
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 93.5

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O131254.D	1	11/06/12	DPP	10/27/12 11:00	n/a	VO5784
Run #2							

	Initial Weight
Run #1	5.7 g
Run #2	

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.94	0.11	ug/kg	
104-51-8	n-Butylbenzene	ND	4.7	0.11	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.7	0.11	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.7	0.28	ug/kg	
100-41-4	Ethylbenzene	ND	0.94	0.25	ug/kg	
98-82-8	Isopropylbenzene	ND	4.7	0.070	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.7	0.098	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.94	0.22	ug/kg	
91-20-3	Naphthalene	ND	4.7	0.11	ug/kg	
103-65-1	n-Propylbenzene	ND	4.7	0.11	ug/kg	
108-88-3	Toluene	ND	0.94	0.099	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.7	0.20	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.7	0.15	ug/kg	
	m,p-Xylene	ND	0.94	0.16	ug/kg	
95-47-6	o-Xylene	ND	0.94	0.13	ug/kg	
1330-20-7	Xylene (total)	ND	0.94	0.13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
17060-07-0	1,2-Dichloroethane-D4	92%		70-122%
2037-26-5	Toluene-D8	112%		81-127%
460-00-4	4-Bromofluorobenzene	103%		66-132%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TRIB-B
Lab Sample ID: JB20289-2
Matrix: SO - Soil
Method: SW846 8270D SW846 3550C
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 93.5

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3E45392.D	1	11/08/12	OYA	11/07/12	OP61052	E3E1976
Run #2							

	Initial Weight	Final Volume
Run #1	32.1 g	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	22.7	33	9.7	ug/kg	J
208-96-8	Acenaphthylene	ND	33	11	ug/kg	
120-12-7	Anthracene	490	33	12	ug/kg	
56-55-3	Benzo(a)anthracene	1060	33	11	ug/kg	
50-32-8	Benzo(a)pyrene	497	33	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	965	33	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	284	33	12	ug/kg	
207-08-9	Benzo(k)fluoranthene	512	33	13	ug/kg	
218-01-9	Chrysene	1070	33	11	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	118	33	11	ug/kg	
206-44-0	Fluoranthene	3210	33	15	ug/kg	
86-73-7	Fluorene	35.5	33	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	302	33	12	ug/kg	
91-20-3	Naphthalene	ND	33	9.1	ug/kg	
85-01-8	Phenanthrene	1340	33	15	ug/kg	
129-00-0	Pyrene	2150	33	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	70%		21-122%
321-60-8	2-Fluorobiphenyl	64%		30-117%
1718-51-0	Terphenyl-d14	77%		31-129%

(a) Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TRIB-C
Lab Sample ID: JB20289-3
Matrix: SO - Soil
Method: SW846 8260B SW846 5035
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 85.1

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O131255.D	1	11/06/12	DPP	10/27/12 11:00	n/a	VO5784
Run #2							

	Initial Weight
Run #1	3.8 g
Run #2	

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.42	1.5	0.18	ug/kg	J
104-51-8	n-Butylbenzene	ND	7.7	0.17	ug/kg	
135-98-8	sec-Butylbenzene	ND	7.7	0.18	ug/kg	
98-06-6	tert-Butylbenzene	ND	7.7	0.45	ug/kg	
100-41-4	Ethylbenzene	ND	1.5	0.41	ug/kg	
98-82-8	Isopropylbenzene	ND	7.7	0.11	ug/kg	
99-87-6	p-Isopropyltoluene	ND	7.7	0.16	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.5	0.36	ug/kg	
91-20-3	Naphthalene	ND	7.7	0.19	ug/kg	
103-65-1	n-Propylbenzene	ND	7.7	0.18	ug/kg	
108-88-3	Toluene	ND	1.5	0.16	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	7.7	0.32	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	7.7	0.25	ug/kg	
	m,p-Xylene	ND	1.5	0.27	ug/kg	
95-47-6	o-Xylene	ND	1.5	0.21	ug/kg	
1330-20-7	Xylene (total)	ND	1.5	0.21	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%
17060-07-0	1,2-Dichloroethane-D4	96%		70-122%
2037-26-5	Toluene-D8	112%		81-127%
460-00-4	4-Bromofluorobenzene	104%		66-132%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIB-C		
Lab Sample ID:	JB20289-3	**Date Sampled:**	10/25/12
Matrix:	SO - Soil	**Date Received:**	10/26/12
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	85.1
Project:	Tribune, Pinelawn Avenue, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3E45393.D	1	11/08/12	OYA	11/07/12	OP61052	E3E1976
Run #2 [a]	3E45398.D	2	11/08/12	OYA	11/07/12	OP61052	E3E1976

	Initial Weight	Final Volume
Run #1	34.2 g	1.0 ml
Run #2	34.2 g	1.0 ml

BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	22.3	34	10	ug/kg	J
208-96-8	Acenaphthylene	ND	34	11	ug/kg	
120-12-7	Anthracene	503	34	12	ug/kg	
56-55-3	Benzo(a)anthracene	1400	34	11	ug/kg	
50-32-8	Benzo(a)pyrene	615	34	10	ug/kg	
205-99-2	Benzo(b)fluoranthene	806	34	11	ug/kg	
191-24-2	Benzo(g,h,i)perylene	281	34	13	ug/kg	
207-08-9	Benzo(k)fluoranthene	489	34	13	ug/kg	
218-01-9	Chrysene	1260	34	12	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	116	34	12	ug/kg	
206-44-0	Fluoranthene	3910 [b]	69	30	ug/kg	
86-73-7	Fluorene	35.5	34	11	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	278	34	12	ug/kg	
91-20-3	Naphthalene	ND	34	9.4	ug/kg	
85-01-8	Phenanthrene	1340	34	16	ug/kg	
129-00-0	Pyrene	2920	34	13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	61%	59%	21-122%
321-60-8	2-Fluorobiphenyl	56%	60%	30-117%
1718-51-0	Terphenyl-d14	73%	84%	31-129%

(a) Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TRIB-D
Lab Sample ID: JB20289-4
Matrix: SO - Soil
Method: SW846 8260B SW846 5035
Project: Tribune, Pinelawn Avenue, Melville, NY

Date Sampled: 10/25/12
Date Received: 10/26/12
Percent Solids: 85.9

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O131256.D	1	11/06/12	DPP	10/27/12 11:00	n/a	VO5784
Run #2							

	Initial Weight
Run #1	5.4 g
Run #2	

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.1	0.13	ug/kg	
104-51-8	n-Butylbenzene	ND	5.4	0.12	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.4	0.12	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.4	0.32	ug/kg	
100-41-4	Ethylbenzene	ND	1.1	0.28	ug/kg	
98-82-8	Isopropylbenzene	ND	5.4	0.080	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.4	0.11	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.1	0.25	ug/kg	
91-20-3	Naphthalene	ND	5.4	0.13	ug/kg	
103-65-1	n-Propylbenzene	ND	5.4	0.13	ug/kg	
108-88-3	Toluene	ND	1.1	0.11	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.4	0.23	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.4	0.17	ug/kg	
	m,p-Xylene	ND	1.1	0.19	ug/kg	
95-47-6	o-Xylene	ND	1.1	0.15	ug/kg	
1330-20-7	Xylene (total)	ND	1.1	0.15	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
17060-07-0	1,2-Dichloroethane-D4	93%		70-122%
2037-26-5	Toluene-D8	112%		81-127%
460-00-4	4-Bromofluorobenzene	104%		66-132%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIB-D		
Lab Sample ID:	JB20289-4	**Date Sampled:**	10/25/12
Matrix:	SO - Soil	**Date Received:**	10/26/12
Method:	SW846 8270D SW846 3550C	**Percent Solids:**	85.9
Project:	Tribune, Pinelawn Avenue, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3E45394.D	1	11/08/12	OYA	11/07/12	OP61052	E3E1976
Run #2							

	Initial Weight	Final Volume
Run #1	31.2 g	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	37	11	ug/kg	
208-96-8	Acenaphthylene	ND	37	12	ug/kg	
120-12-7	Anthracene	ND	37	13	ug/kg	
56-55-3	Benzo(a)anthracene	41.0	37	12	ug/kg	
50-32-8	Benzo(a)pyrene	18.1	37	11	ug/kg	J
205-99-2	Benzo(b)fluoranthene	21.3	37	12	ug/kg	J
191-24-2	Benzo(g,h,i)perylene	ND	37	14	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	37	14	ug/kg	
218-01-9	Chrysene	33.4	37	13	ug/kg	J
53-70-3	Dibenzo(a,h)anthracene	ND	37	13	ug/kg	
206-44-0	Fluoranthene	106	37	16	ug/kg	
86-73-7	Fluorene	ND	37	12	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	37	13	ug/kg	
91-20-3	Naphthalene	ND	37	10	ug/kg	
85-01-8	Phenanthrene	26.2	37	17	ug/kg	J
129-00-0	Pyrene	75.7	37	14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	71%		21-122%
321-60-8	2-Fluorobiphenyl	66%		30-117%
1718-51-0	Terphenyl-d14	90%		31-129%

(a) Storage temperature exceeded 6 degrees C due to power outage from the tropical cyclone of Oct. 29th and 30th, 2012.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

New Jersey ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2235 Route 130, Dayton, NJ 08810
Tel: 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

PAGE ___ OF ___

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: JB20289

Client / Reporting Information

Company Name: ERM
Street Address: 40 MARCUS DR STE 200
City: MELVILLE State: NY Zip: 11747
Project Contact: EUGENE.GABAY@ERM.COM E-mail:
Phone #: 631 756 8900 Fax #: 8901
Sampler(s) Name(s): MADDOX Phone #:

Project Information

Project Name: TRIBUNE
Street: 235 PINELAWN
City: MELVILLE State: NY
Project #: 0177133
Client Purchase Order #:
Project Manager: GENE GABAY

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis (see TEST CODE sheet)

Matrix Codes
DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB-Field Blank
EB-Equipment Blank
RB- Rinse Blank
TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Preserved: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	8260	8270	% Solids	LAB USE ONLY
-1	TRIB-A		10/25/12	1320	JMX	S	5					5				3	1	1	
-2	TRIB-B			1328			5					5				3	1	1	
-3	TRIB-C			1334			5					5				3	1	1	UPC16
-4	TRIB-D			1340			5					5				3	1	1	0068
																			1401
																			4074

Turnaround Time (Business days)

- [X] Std. 15 Business Days
- [ ] Std. 10 Business Days (by Contract only)
- [ ] 10 Day *RUSH*
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] NJ Reduced
- [ ] Commercial "C"
- [ ] NYASP Category A
- [X] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
NJ Reduced = Results + QC Summary + Partial Raw data

Comments / Special Instructions

3 ENCORES @ 10/26/12

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler: 1	Date Time: 10/26/12 1030	Received By: 1	Relinquished By: 2	Date Time: 1745 10/26/12	Received By: 2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # 372 [X] Intact [ ] Not intact	Preserved where applicable [ ]	On Ice [X] Cooler Temp. 3°C

5.1 5

JB20289: Chain of Custody
Page 1 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JB20289 **Client:** **Project:**

Date / Time Received: 10/26/2012 **Delivery Method:** **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (3/3); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	Bar Therm		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

ACCUTEST LABORATORIES

Subject: Sample Storage – Tropical Storm

Date: November 2, 2012

To: Valued Clients

From: Phillip M. Worby
Director, Corporate Quality Assurance

As a result of the extraordinary damage from the Tropical Storm that hit the East Coast late Monday evening October 29, 2012, Accutest Laboratories Dayton, New Jersey had to temporarily suspend analytical operations until power could be restored.

While the laboratory did not sustain any physical damage, it was left without power as utility companies assessed the overall damage caused by the storm and as they continue restore power throughout the state.

Accutest Laboratories has endeavored to minimize the impact of the storm on lab operations. To that end, extra staff was brought in before the storm to work ahead and secure the building. After the storm, as soon as it was possible to safely bring staff in, external generators were put in place on storage refrigeration units to help maintain sample integrity in accordance with preservation requirements set by either the regulatory program or method specification.

Despite our efforts and planning, a storage temperature excursion above 6 degrees C. has been noted and documented. The affected analyte and/or test method is qualified in accordance with our quality system procedures and is indicated in the report.

To our valued clients, we appreciate your patience and understanding during this difficult period, and hope that your recovery efforts are also moving forward. We stand ready to help you with any and all sample needs as a result of this powerful storm.

JB20289: Chain of Custody
Page 3 of 3

APPENDIX C
SCDOHS ABANDONMENT
REQUEST AND APPLICATION

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
APPLICATION FOR
CLOSURE OF UNDERGROUND STORAGE TANKS

Check #0a3095 $200.00

OFFICIAL USE ONLY	File Reference Number	Facility Id. Number
	0 2 , 0 3 7	4 6 0 9 4

Fac. Code	Rank	Sic Code	Hydro Zone	Article 7 Restricted	M U N	A # # #	Insp. Zone	Multi-Occupied Building

Latitude Deg Min Sec	Longitude Deg Min Sec	PBS Reg	EPA Reg	Type of Petroleum Facility	Owner Type

Property Tax Map Number District 0400 Section 270 Block 100 Lot 241

Facility Name: Newsday Inc.

Physical Address	Community	State	Zip
235 Pinelawn Road	Melville	NY	11747

Property Owner's Name	Phone Number	Fax Number
Tribune Company	626-808-5728	

Mailing Address	Community	State	Zip
435 N. Michigan Avenue	Chicago	IL	60611

Contact Person	E-mail Address
Mark Anderson	manderson@tribune.com

Consultant/Agent (if applicable)	Phone Number	Fax Number
ERM	631-756-8900	

Mailing Address	Community	State	Zip
105 Maxess Road- Suite 316	Melville	NY	11747

Contact Person	E-mail Address
Eugene Gabay	eugene.gabay@erm.com

For **Abandonment Requests**, describe why that the tank(s) **cannot** be removed and provide supporting documentation (List **all** tanks to be removed and abandoned on the back of this form)

RECEIVED
JUL 5 2013
SUFFOLK COUNTY HEALTH SERVICES
Office of Pollution Control

I Certify that all information supplied hereon and in all attachments is true to the best of my knowledge.

Applicant Signature: _____ Print Name: Eugene Gabay Date: 6/26/13

☑ Abd. Request Approved ☐ Abd. Request Denied Date: 9/13/2013 Processed By: _____

See reverse side for required additional information.

Tank Information

Enter Information for all tank(s) to be removed or abandoned, below*:

SCDHS Tank #	Volume	Contents	Disposition (circle one)
SCDHS-6	25,000 gal	No. 2 Fuel Oil	Rem / Abd
SCDHS-7	25,000 gal	No. 2 Fuel Oil	Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd
			Rem / Abd

*if additional space is needed, attach addendum.

Instructions

For All Requests, submit the following:

1. A site plan showing the location of the tank(s) as well as utilities and other structures that may interfere with removal. A sketch is acceptable with the initial application but a more detailed site plan may be required by the Department.

2. A check, per SCHDS Fee Schedule. $100/tank
3. Return the application to the address listed below. You will be contacted to schedule an appointment

For Abandonment Requests, in addition to the above, provide a submittal that includes the following:

1. For requests based upon Utility Infringement, provide diagram and photographs of the mark outs. Photos must indicate tank location.
2. For requests based upon Building Infringement, provide:
   (a) Burial depth of tank. Measure from grade to top of tank.
   (b) Distance of tank center line to any adjacent structure.
   (c) Diameter of tank.
   (d) Depth below grade of footings supporting the adjacent structure(s)
3. Diagrams and Photographic evidence of any other item(s) that are claimed to prevent removal of any tank.

If you have questions, call 854-2536

Submit all Information to:
Suffolk County Department of Health Services
15 Horseblock Pl.
Farmingville, NY 11738

COUNTY OF SUFFOLK

STEVEN BELLONE
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

JAMES L. TOMARKEN, MD
MSW, MPH, MBA, FRCPC, FACP
Commissioner

September 6, 2013

ERM
105 Maxess Road, Suite 316
Melville, NY 11747

Attn: Eugene Gabay

Re: **Application for In Place - Permanent Closure of Underground Storage Tank**
Facility Name: Newsday Inc.
File Reference No. 02037
Facility I.D. No. 4-0094

Dear Mr. Gabay:

Your application for in place permanent closure of underground storage tank is under review process and you are required to submit following information:

1. Provide a site plan to indicate the location and depth of any underground structures, such as septic tanks, leaching pools, storm drains, and dry wells, within 50' radius of the tank.
2. You are required to perform site assessment as pre NYS DEC S.P.O.T.S. 14 which pump out, clean and vapor free the Tank #7. You need to take 8 soil samples through the bottom of the Tank #7, 4' and 8' below tank bottom respectively and each sample must pass STARS 8620/8270 analysis in approved laboratory.

If you have any questions, please feel free to contact our office.

Sincerely,

Chris Wong
Assistant Public Health Engineer
Bureau of Environmental Engineering

Public Health
Prevent. Promote. Protect.

DIVISION OF ENVIRONMENTAL QUALITY
Office of Pollution Control, 15 Horseblock Place, Farmingville, NY 11738
Phone (631) 854-2502 Fax (631) 854-2505

COUNTY OF SUFFOLK

STEVEN BELLONE
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

JAMES L. TOMARKEN, MD
MSW, MPH, MBA, FRCPC, FACP
Commissioner

September 13, 2013

ERM
105 Maxes Road, Suite 316
Melville, NY 11747

Attn: Eugene Gabay

Re: **Application for In Place - Permanent Closure of Underground Storage Tank**
Facility Name: Newsday Inc.
File Reference No. 02037
Facility I.D. No. 4-0094

Dear Mr. Gabay:

Your application for in place permanent closure of underground storage tank is approved for following tank(s)

Tank #	Volume	Contents	Disposition
6	25,000 Gals.	#2 Fuel Oil	Abandonment
7	25,000 Gals.	#2 Fuel Oil	Abandonment

The Office of Pollution Control must be contacted at (631)854-2523 at least 2 business days prior to commencement of any work to arrange for the required inspections.

Contact the local building department and/or fire safety enforcement office for any additional requirements that may apply to your project.

The Office of Pollution Control reserves the right to revoke this permit as allowable by law.

Special Condition(s): Tanks must be filled with concrete slurry or clean sand.

If you have any questions, please feel free to contact our office.

Sincerely,

Chris Wong
Assistant Public Health Engineer
Bureau of Environmental Engineering

Public Health
Prevent. Promote. Protect.

DIVISION OF ENVIRONMENTAL QUALITY
Office of Pollution Control, 15 Horseblock Place, Farmingville, NY 11738
Phone (631) 854-2502 Fax (631) 854-2505

APPENDIX D
BILLS OF LADING

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		331	SHIPPING		010021	542307

CUSTOMER NAME:

BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED B
58.02	19.19	39.03	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/20/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	7:09		AE47774211

MATERIAL DESCRIPTION:

PROCESSED FILL (A)

DELIVERY ADDRESS

TANK SAND

RECEIVED BY:

CARRIER SIGNATURE BROMAN#19

CUSTOMER SIGNATURE

SEE REVERSE SIDE FOR COLLECTION TERMS

TOTAL TODAY

QUANTITY THIS ORDER TODAY 39.03

LOADS THIS ORDER TODAY 1

OFFICE USE ONLY

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		331	SHIPPING		010021	542313

CUSTOMER NAME:

BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED BY
58.02	19.19	39.83	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/20/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	7:09		AE47774211

MATERIAL DESCRIPTION:

PROCESSED FILL (A)

DELIVERY ADDRESS

TANK SAND

RECEIVED BY:

CARRIER SIGNATURE BROMAN#19

CUSTOMER SIGNATURE

TOTAL TODAY

QUANTITY THIS ORDER TODAY 78.86

LOADS THIS ORDER TODAY 2

OFFICE USE ONLY

110 Sand Company

170 Cabot Street
West Babylon, New York 11704

CUSTOMER COPY

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		3319	SHIPPING		010021	542323

CUSTOMER NAME:
BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED B
59.13	19.19	39.94	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/20/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	13:54	AE	47774211

MATERIAL DESCRIPTION:
PROCESSED FILL (A)

DELIVERY ADDRESS
TANK SAND

TOTAL TODAY
QUANTITY THIS ORDER TODAY 118.80
LOADS THIS ORDER TODAY 3

OFFICE USE ONLY

RECEIVED BY:

CARRIER SIGNATURE BROMAN#19

CUSTOMER SIGNATURE

SEE REVERSE SIDE FOR COLLECTION TERMS

110 Sand Company

170 Cabot Street
West Babylon, New York 11704

CUSTOMER COPY

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		3319	SHIPPING		010021	542326

CUSTOMER NAME:
BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED B
59.02	19.19	39.83	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/20/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	14:31	AE	47774211

MATERIAL DESCRIPTION:
PROCESSED FILL (A)

DELIVERY ADDRESS
TANK SAND

TOTAL TODAY
QUANTITY THIS ORDER TODAY 158.63
LOADS THIS ORDER TODAY 4

OFFICE USE ONLY

RECEIVED BY:

CARRIER SIGNATURE BROMAN#19

CUSTOMER SIGNATURE

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		3326	SHIPPING		010021	542349

CUSTOMER NAME:
BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED BY
69.80	19.42	40.38	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/21/14			140

MATERIAL DESCRIPTION: PROCESSED FILL (A)

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	8:42		

DELIVERY ADDRESS
TANK SAND

TOTAL TODAY	
QUANTITY THIS ORDER TODAY	40.38
LOADS THIS ORDER TODAY	1

OFFICE USE ONLY

RECEIVED BY:
BROMAN#26

CARRIER SIGNATURE _____

CUSTOMER SIGNATURE _____

SEE REVERSE SIDE FOR COLLECTION TERMS

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		3326	SHIPPING		010021	542358

CUSTOMER NAME:
BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED BY
60.32	19.42	40.90	TONS	JDW

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/21/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	9:28		

MATERIAL DESCRIPTION: PROCESSED FILL (A)

DELIVERY ADDRESS
TANK SAND

TOTAL TODAY
QUANTITY THIS ORDER TODAY 81.20
LOADS THIS ORDER TODAY 2

OFFICE USE ONLY

RECEIVED BY:

CARRIER SIGNATURE BROMAN#26

CUSTOMER SIGNATURE

SEE REVERSE SIDE FOR COLLECTION TERMS

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
12650		3326	SHIPPING		010021	542360

CUSTOMER NAME:
BROMAN & SON, INC.

GROSS	TARE	NET	UNIT	WEIGHED BY
59.77	19.42	40.35	TONS	CAR

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/21/14			140

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	10:04		

MATERIAL DESCRIPTION: PROCESSED FILL (A)

119540 1.8

DELIVERY ADDRESS
TANK SAND

TOTAL TODAY
QUANTITY THIS ORDER TODAY 121.63
LOADS THIS ORDER TODAY 3

OFFICE USE ONLY

RECEIVED BY:

CARRIER SIGNATURE BROMAN#26

CUSTOMER SIGNATURE

SEE REVERSE SIDE FOR COLLECTION TERMS

110 Sand Company

CUSTOMER COPY

170 Cabot Street
West Babylon, New York 11704

TELEPHONES
Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CUSTOMER NO.	P.O. NUMBER	TRUCK NO.	TYPE OF SALE	JOB NO.	OUR ORDER NUMBER	TICKET NO.
010001		8674	SHIPPING		012130	542375

CUSTOMER NAME: ENV-14Y

MATERIAL SALE - CHECK

GROSS	TARE	NET	UNIT	WEIGHED BY
27.27	11.02	16.25	TONS	CAK

DATE	TAX PERCENTAGE	TRUCK CODE	MATERIAL CODE
3/21/14	Y		13

IN	OUT	CHECK NO./CHARGE TYPE	LICENSE NO.
	11:53		8674JU

MATERIAL DESCRIPTION: SAND (A) 10-34F

DELIVERY ADDRESS

TOTAL TODAY

QUANTITY THIS ORDER TODAY

LOADS THIS ORDER TODAY

OFFICE USE ONLY

RECEIVED BY:

CARRIER SIGNATURE

CUSTOMER SIGNATURE

SEE REVERSE SIDE FOR COLLECTION TERMS

SEVILLE CENTRAL MIX, CORP.

SEVILLE CENTRAL MIX CORP.

MAILING ADDRESS:
157 ALBANY AVENUE
FREEPORT, N.Y. 11520

OLD BETHPAGE 293-6190 | HOLTSVILLE 293-6190 | CEDARHURST 239-8333

AUTHORIZATION TO ADD WATER
BY: _____
_____ GAL. WATER ADDED
The seller will not assume any responsibility for strength of concrete if water is added to the concrete on the job by the purchaser.

PLANT CODE	CENTRAL MIX	TRUCK MIX	PICK-UP	DELIVERY	SLUMP	TICKET REF. NO.
W1-20168					3.5	63370

ORDER # 600

DATE	DRIVER	TRUCK NO.	JOB NO.	ACCOUNT NO.
3/25/2014	Daniel16 D.	48		CODE

_____ HRS.
_____ MINS

SOLD TO
METRO ENVIRONMENTAL

GARY 516-216-0025
DASHON DR. TO GOLD BOOTH

SHIPPED TO
JOB #
NEWSDAY-MELVILLE/PINELAWN RD

PRODUCT NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOU
40A61	4000# STONE COMMERCIAL	CY	5.00		
W/C	WINTER CONCRETE	/Y	5.00		
PLC	PART LOAD CHARGE	/1	1.00		

CONTROLLED CONCRETE
WEIGHTS PER YD.

CEMENT _____ LBS.
COARSE AGG _____ LBS.
_____ LBS.
FINE AGG _____ LBS.
_____ GALS WATER/YD

ADMIXTURE

TO PRODUCE _____ LB. CONCRETE

TOTAL ORDERED	YARDS TO DAY	COLLECT GRAND TOTAL	SUB TOTAL
5.00	5.00		TAX
REC'D BY		ALLOWABLE TIME	TOTAL

SLIP NO
W 33

NOT RESPONSIBLE FOR VARIANCE IN COLOR
SUBJECT TO CONDITIONS ON REVERSE SIDE

CAUTION!—FRESHLY MIXED CEMENT, MORTAR, GROUT OR CONCRETE MAY CAUSE A SEVERE SKIN IRRITATION AND BURNS ON INDIVIDUALS WITH SENSITIVE SKIN. AVOID DIRECT CONTACT WITH SKIN IF POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY OF THESE MATERIALS GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT MEDICAL ATTENTION. KEEP CEMENT AND FRESHLY MIXED CEMENT PRODUCTS OUT OF THE REACH OF CHILDREN.

APPENDIX E
SCDOHS TANK REMOVAL CHECKLIST

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL

TANK REMOVAL CHECKLIST

FILE REF NO: 02637 REG NO: 4-0094 DATE: 2/20/2014
FACILITY NAME: NEWSDAY
FACILITY ADDRESS: 235 PINELAWN RD MELVILLE
SCTM# 400-270-2-1 SITE GPS
400-270-1-24.1

TANK #	LOCATION	CAPACITY	CONTENTS	MATERIAL
6	UPRIGHT	25000	#2 FUEL OIL	PLW STL
7	INSIDE OUT	25000	#2 FUEL OIL	PLW STL

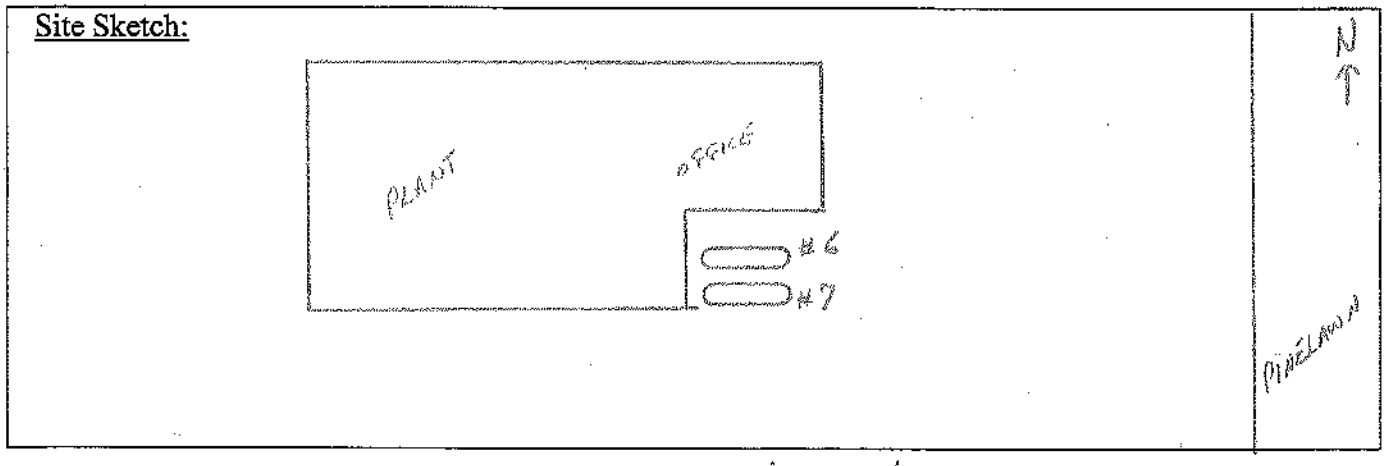
1. CONDITION OF TANK AND PIPING: (Note any holes) CLEAN W/L LIQUIDS AND SLUDGES REMOVED

2. WAS CONTAMINATION NOTED WITHIN EXCAVATION? ~~Y~~ / N
   All Material Removed Under SCDHS Supervision: ~~Y~~ / N
   Approximate Amount Of Contaminated Soil Removed: X cu yds / tons / drums
   Was Ground Water Impacted: Y / (N)
   DEC Notified: (Y) / N *(1-800-457-7362)* DEC Spill Number: 1203029

3. WERE ALL ASSOCIATED PIPES AND VENT LINES REMOVED? (Y) / N (If No, explain)

4. NAME OF CONTRACTOR: ERM SUB: METRO

Site Sketch:



A Copy of This Document Was Given to: Bill Smith
(Owner's Representative)

Inspector: MICHAEL SEAMAN Inspector's Signature:

OFFICE USE:	
SCDHS Spill Number:	Spills Key:

APPENDIX F
PHOTOLOG



Photograph: *1*	*Saw cuts and jack hammered concrete on top of UST #6 and #7*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *2*	*Excavated debris from the saw cut holes on top of UST #6 and #7*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *3*	*UST #6 center hole after it was cleaned out*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *4*	*UST #6 eastern hole prior to backfilling with sand*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *5*	*UST #7 western hole prior to backfilling with sand*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *6*	*UST #7 eastern hole prior to backfilling with sand*	
Tribune Company	***ERM***	*285 Pinelawn Road* *Melville, NY*



Photograph: 7	End of work day all of the holes were secured with plywood, 2x4s and caution tape	
Tribune Company	**ERM**	235 Pinelawn Road Melville, NY



Photograph: 8	UST #6 being backfilled with clean sand	
Tribune Company	**ERM**	235 Pinelawn Road Melville, NY



Photograph: *9*	*UST #7 being backfilled with clean sand*	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *10*	Vent lines filled with concrete	
Tribune Company	***ERM***	*235 Pinelawn Road* *Melville, NY*



Photograph: *11*	*Tank excavations ready for concrete*	
Tribune Company	***ERM***	*235 Pinelawn Melville, NY*



Photograph: *12*	*Excavations restored to original condition*	
Tribune Company	***ERM***	*235 Pinelawn Melville, NY*

APPENDIX G
WASTE MANIFESTS

13-946 ✓

Con Strux - Lindenhurst
690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Ship To:

Drw # 1
54889
Sls #
User SML
03/19/14
09:36

ITEM#	QTY	PRICE
D2	10	
CLEAN CONCRETE	CU	

Cash	*0.00*	Sub-Total	
Ccd		Disc	0.00
Check	*0.00*	Freight	0.00
Gft/Cpns/Fst	*0.00*	Tax (SUFF)	0.00
Store Credit	*0.00*	**TOTAL**	
Bill To A/R	*0.00*	Change Due	0.00

Auth# 04191G

METRO ENVIRONMENTAL

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N / A

Manifest Document No.: 3 8 9 2 1

2. Page 1 of 1

3. Generator's Name and Mailing Address
Tribune
435 N. Michigan Avenue
Chicago, IL 60611

Newsday-235 Pinelawn Road
Melville, NY 11747

4. Generator's Phone (631) 843-2000

5. Transporter 1 Company Name: Metro Environmental Contracting

6. US EPA ID Number: N Y R 0 0 0 1 3 4 9 5 7

A. State Transporter's ID

B. Transporter 1 Phone: (631)884-1880

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Advanced Waste & Water Technology,
208 Route 109
Farmingdale, NY 11735

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone: (631)249-3774

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Oily Water Non-DOT Regulated Material	1	TT	100	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Stephen Zimmerman | Signature | Date: Month 3 Day 17 Year 14

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Keith Boncke | Signature | Date: Month 3 Day 17 Year 14

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Chris Brown | Signature | Date: Month 3 Day 18 Year 14

NON-HAZARDOUS WASTE

F-14 © 2002 LABELMASTER® (800) 621-5808 www.labelmaster.com

PRINTED WITH SOY INK

Rev. 3/95

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 032014-01

2. Page 1 of 1

3. Generator's Name and Mailing Address
Tribune
435 N. Michigan Ave
Chicago, IL 60611
4. Generator's Phone (631) 843-2000

Newsday - 235 Pinelawn Rd
Melville, NY 11747

5. Transporter 1 Company Name: Metro Environmental Contracting
6. US EPA ID Number: NYR000134957
A. State Transporter's ID
B. Transporter 1 Phone: 631-884-1880

7. Transporter 2 Company Name
8. US EPA ID Number
C. State Transporter's ID
D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Advanced Waste Water Technology
208 Route 109
Farmingdale NY 11735
10. US EPA ID Number
E. State Facility's ID
F. Facility's Phone: 631-249-3774

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Oily Water Non-DOT Regulated Material	1	TT	200	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Steve Ammerman
Signature:
Date: Month 3 Day 21 Year 14

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Keith Baucke
Signature:
Date: Month 3 Day 21 Year 14

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name
Signature
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Jim Kidney
Signature: Jim Kidney
Date: Month 3 Day 21 Year 14

NON-HAZARDOUS WASTE

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N / A

Manifest Document No.: 38922

2. Page 1 of 1

3. Generator's Name and Mailing Address
Tribune
435 N. Michigan Avenue
Chicago, IL 60611

4. Generator's Phone (631) 843-2000

Newsday-235 Pinelawn Road
Melville, NY 11747

5. Transporter 1 Company Name: Metro Environmental Contracting

6. US EPA ID Number: NYR000134957

A. State Transporter's ID

B. Transporter 1 Phone: (631)884-1880

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Republic Environmental Systems
2869 Sandstone Drive
Hatfield, PA 19440

10. US EPA ID Number: PAD085690592

E. State Facility's ID

F. Facility's Phone: (215)822-8995

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Oil Tank Bottoms Non-DOT Regulated Material	1	DM	100	~~LBS~~ (P) RQ
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
11a) 635017
Doc#

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Stephen Zimmerman
Signature:
Date: Month 3 Day 17 Year 14

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Matthew S. Copeland
Signature:
Date: Month 03 Day 17 Year 14

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.
Printed/Typed Name
Signature
Date: Month Day Year

NON-HAZARDOUS WASTE


08/30/2012


08/30/2012


08/30/2012


08/30/2012

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1205313

SPILL NAME: NEWSDAY **DEC LEAD:** wxprzylo

SPILL DATE: 08/26/2012 **SPILL TIME:** 1:30 am

CALL RECEIVED DATE: 08/26/2012 **RECEIVED TIME:** 1:13 pm

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN RD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOE MARINO **CONTACT PHONE:** (516) 509-0495

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

on concrete to inside bld. c/u in progrss, ,Miller Enviro on site

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
other	Other	2,000 G		Imp Surf

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN RD MELVILLE NY	JOE MARINO (516) 509-0495

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

08/26/12 @13:20 t/c to notifier, by Mr Marino there was broken ink feeding tube on printing machine. MEG is working on cleanup. All is contained to the printing shop, no floor drains affected or odors outside of the building. (VP)

PIN **T & A** **COST CENTER**

CLASS: D4 **CLOSE DATE:** 10/03/2012 **MEETS STANDARDS:** False

Site Notes

Spill Number: 1205313

Representatives:

VP, J.Marino-Newsday Mgr, MEG crew, P.McLaughlin-foreman

Date	Time	Narrative
08/30/12	9:00	Inspected, met the above, surface spill in the production printing shop observed, concrete floor affected only, all previously affected floor in production area appeared to be scrubbed with “speed dry” and power washed, faulty fitting for ink supply line has been changed, no impact on natural resources detected.
	10:00	left.
		Cleanup has been completed, no further action required.

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1402877

SPILL NAME: NEWSDAY **DEC LEAD:** hmcirrit

SPILL DATE: 06/17/2014 **SPILL TIME:** 10:00 am

CALL RECEIVED DATE: 06/17/2014 **RECEIVED TIME:** 12:01 pm

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOE MARINO **CONTACT PHONE:** (631) 843-2044

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Other

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

lost from generator, c/u in progress. loss to catch basin, unknown where that releases

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
diesel	Petroleum	5 G		Soil,
diesel	Petroleum	5 G		Sewer,
diesel	Petroleum	5 G		Soil,
diesel	Petroleum	5 G		Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN RD MELVILLE NY	JOE MARINO (631) 843-2044

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

06/17/14 1210 Hrs: Left message for Libuser. DR

06/17/14 1250 Hrs (A): Libuser called- apparently, a "test" of some sort was performed overnight on the day tank for this generator. The solenoid which opens and closes the line failed and caused the spill.

06/17/14 1250 Hrs (B): At this time, Miller believes only a few gallons of oil spilled. THE CATCH BASIN IS INSIDE THE BUILDING, AND MILLER DOES NOT BELIEVE IT HAS ANY OUTLETS.

06/17/14 1250 Hrs (C): Miller is cleaning up the floor with speedi dri, and is bringing a "guzzler" truck to clean out the basin.

06/17/14 1250 Hrs (D): DEC directed Miller to keep this office updated. DR

DRAIN CLEANED OUT, ENDPOINT SAMPLES ARE CLEAN, NO FURTHER ACTION REQUIRED

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1402877

SPILL NAME: NEWSDAY **DEC LEAD:** hmcirrit

PIN **T & A** **COST CENTER**

CLASS: C3 **CLOSE DATE:** 08/12/2014 **MEETS STANDARDS:** False

NYSDEC Region 1, SUNY at Stony Brook, 50 Circle Rd., Stony Brook, NY 11790-3409

Site Notes

Spill Number: 14-02877

Representatives:

Steve Zimmerman - Newsday
Hugh Cirrito - DEC

Date	Time	Narrative
8/5/14	11:26	HC on site: met with Zimmerman. Apparently, solenoid that stops the transfer from the main tank to the day tank did not stop the flow. The day tank overflowed and once the secondary containment filled, the oil went into a drywell located about 20 feet from the day tank. MEG was hired to clean drain and once completed, an end point sample was taken. Zimmerman was verbally told the sample results met standards, however he has not received the report yet. Once he gets the report, he will forward it to my attention. The cleanup appears satisfactory. As long as the sample results meet standards, the file can be closed.   

MILLER ENVIRONMENTAL GROUP INC.

June 30, 2014

Newsday
235 Pinelawn Rd.
Melville, NY 11747
Attn: Joseph Marino

Re: Emergency Spill Response
Generator: Newsday
Date of Incident: June 17, 2014
Product Involved: Diesel
Location: 235 Pinelawn Rd., Melville, NY 11747
NYSDEC Spill No.: 1402877

Dear Mr. Marino:

On June 17, 2014, Miller Environmental Group, Inc. (MEG) received a phone call from Newsday regarding a diesel spill at the above referenced facility.

MEG immediately dispatched an Operations Supervisor, an Equipment Operator and two (2) Haz-Mat Technicians along with a guzzler truck, rack truck and response truck to the Newsday facility located at 235 Pinelawn Road, Melville, NY.

Apparently the spill originated from a generator fuel tank that had a faulty shut off switch which caused it to overflow into the secondary containment and eventually into an outside below grade storm sewer adjacent to the generator room.

Prior to arrival on site Newsday recovered the standing product from within the secondary containment. The product (approximately 90-gallons) was containerized within NYSDOT approved 55-gallon drums.

MEG entered the storm drain utilizing proper confined space entry procedures and Level C PPE. Impacted soil was recovered from the storm drain via a guzzler truck. Additionally, MEG applied speedy dry to the impacted asphalt areas between the generator tank and the storm drain. The speedy dry was worked into the spill and then recovered. The recovered speedy dry was containerized within NYSDOT approved 55-gallon drums along with petroleum impacted debris and spent PPE. Photos are attached.

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer

On June 23, 2014 MEG disposed of the soil within the guzzler at Tradebe Treatment Recycling (Bridgeport, CT) under non-hazardous waste manifest (52279)

On June, 26, 2014 MEG brought the soil and liquid drums for disposal to Tradebe Treatment Recycling (Bridgeport, CT) under non-hazardous waste manifest (52281 and 52280 respectively). A copy of the waste manifests are attached.

Upon completion of the remediation MEG collected two (2) confirmatory endpoint samples from within the storm sewer. The samples were containerized within laboratory issued glassware, placed in a cooler filled with ice and transported to a NYSDOH accredited laboratory for analysis. The samples were analyzed for the presence of volatile organic compounds (VOCs) via USEPA Method 8260 (NYSDEC CP-51 analyte list) and semi-volatile organic compounds (SVOCs) via USEPA Method 8270 (NYSDEC CP-51 analyte list).

A review of the laboratory analysis indicated that all targeted compounds were below the laboratory's method detection limit and their respective NYSDEC guidance values (see Tables 1 and 2). The complete laboratory analysis report is attached.

Based upon a review of the laboratory analysis it appears that the impacted soil within the storm drain has been successfully removed. Accordingly, MEG recommends that the NYSDEC be petitioned for closure of the assigned spill and that a "No Further Action" letter be issued for the site.

Sincerely,

Robert J. Ferguson

Project Manager / Sr. Hydrogeologist

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer

TABLES

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer

TABLE 1
Newsaday
235 Pinelawn Road
Melville, NY
June 17, 2014
Soil Samples - Volatile Organic Compounds

Compound	EP-1 (µg/Kg)	EP-2 (µg/Kg)	NYSDEC Levels (µg/Kg)
1,2,4-Trimethylbenzene	ND	650	3,600
1,3,5-Trimethylbenzene	ND	170	8,400
Benzene	ND	ND	6,000
Ethylbenzene	ND	ND	1,000
Isopropylbenzene	ND	ND	2,300
m&p Xylenes	ND	140	260
MTBE	ND	ND	930
Naphthalene	2.3	520	12,000
n-Butylbenzene	ND	91	1,200
n-Propylbenzene	ND	65.0	3,900
o-Xylene	ND	ND	260
p-Isopropyltoluene	ND	ND	10,000
sec-Butylbenzene	ND	59	11,000
tert-Butylbenzene	ND	ND	5,900
Toluene	ND	ND	700
Total Xylenes	ND	140	260

Notes:
Bold - Values in bold exceed NYSDEC Guidance Values as set forth within NYSDEC CP-51 Table 3
ND - Not Detected above laboratory's Reportable Limit

TABLE 2
Newsaday
235 Pinelawn Road
Melville, NY
June 17, 2014
Soil Samples - Semi-Volatile Organic Compounds

Compound	EP-1 (µg/Kg)	EP-2 (µg/Kg)	NYSDEC Levels (µg/Kg)
Acenaphthylene	ND	ND	100,000
Anthracene	ND	ND	100,000
Benzo-a-anthracene	ND	ND	1,000
Benzo-a-pyrene	ND	ND	1,000
Benzo-b-fluoroanthene	ND	ND	1,000
Benzo-g,h,i-perylene	ND	ND	100,000
Benzo-k-fluoroanthene	ND	ND	800
Chrysene	ND	ND	1,000
Dibenzo-a,h-anthracene	ND	ND	330
Fluoranthene	ND	ND	100,000
Fluorene	ND	ND	30,000
Indeno(1,2,3-c,d)pyrene	ND	ND	500
Naphthalene	ND	450	12,000
Phenanthrene	ND	420	100,000
Pyrene	ND	ND	100,000

Notes:
Bold - Values in bold exceed NYSDEC Guidance Values as set forth within NYSDEC CP-51 Table 3
ND - Not Detected above laboratory's Reportable Limit

PHOTOLOG

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer


DE-SW-0460
DE-HW-0460
PA-WH3763
GABRIELLI
TRUCK SALES
gabriellitruck.com
MILLER
ENVIRONMENTAL
GROUP
06/17/2014 14:06


06/17/2014 14:07


06/17/2014 14:49


06/17/2014 14:49


06/17/2014 17:33


06/17/2014 18:51


06/17/2014 14:08


06/17/2014 18:52


06/17/2014 17:33

06/17/2014 18:08

MANIFEST

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

№ 52279

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # #521

#1 Truck License Number 13845PC

#2 MEG ID #

#2 Truck License Number

IDENTIFICATION M14-0532

Generator: NEWSDAY
235 PINELAWN ROAD
MELVILLE, NY 11747

Company name, mailing address and telephone number (631) 843-2044

DEC SPILL# 1402877

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

EPA ID # NYD986908085

TSDF Treatment Storage or Disposal Facility: TRADEBE TREATMENT RECYCLING OF BRIDGEPORT, LLC
50 CROSS STREET
BRIDGEPORT, CT. 06610

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
NON RCRA/DOT REGULATED SOLID (OIL SOAKED SOLID/ DEBRIS) NONE, NONE	1	DT	5 YDS		3812 EPT-4RL
			.86 tons		4141 CRF

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature — Date 6/17/14

Transporter's Signature #1 — Date 6-17-14

Transporter's Signature #2 — Date 6/23/14

TSDF Signature — Date 6-23-14

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

52281

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # #605 SO5

#1 Truck License Number 27145MA

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION M14-0532

Dec Spill # 1402577

Generator: NEWSDAY
235 PINELAWN ROAD (631) 843-2044
MELVILLE, NY 11747

Company name, mailing address and telephone number

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933
EPA ID# NYD986906085

TSDF Treatment Storage or Disposal Facility: TRADEBE TREATMENT RECYCLING OF BRIDGEPORT, LLC
50 CROSS STREET
BRIDGEPORT, CT. 06610

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
NON RCRA/DOT REGULATED SOLID (OIL SOAKED SOLID/ DEBRIS) NONE, NONE	3	DM	150 LBS		38 REPT-4RL

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature _____ Date _____

Transporter's Signature #1 _____ Date _____

Transporter's Signature #2 _____ Date _____

TSDF Signature _____ Date _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

52280

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # ~~#695~~ 805

#1 Truck License Number 27145 MA

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION M14-0532

DEC SPILL # 1402577

Company name, mailing address and telephone number

Generator: NEWSDAY
235 PINELAWN ROAD
MELVILLE, NY 11747
(631) 843-2044

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933
EPA ID # NY0986908085

TSDF Treatment Storage or Disposal Facility: TRADEBE TREATMENT RECYCLING OF BRIDGEPORT, LLC
50 CROSS STREET
BRIDGEPORT, CT. 06610

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
NON RCRA / DOT REGULATED LIQUIDS (OIL/WATER) NONE, NONE	2	DM	90 GALS		6136LIKLM

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature _____ Date _____

Transporter's Signature #1 _____ Date _____

Transporter's Signature #2 _____ Date _____

TSDF Signature _____ Date _____

MILLER ENVIRONMENTAL GROUP INC.

LABORATORY ANALYTICAL REPORT

1300 Shames Drive, Westbury, NY 11590

(516) 876-7940 · (516) 876-7946

www.millerenv.com

An Equal Opportunity Employer

PHOENIX
Environmental Laboratories, Inc.

Thursday, June 26, 2014

Attn: Mr Robert Ferguson
Miller Environmental Group, Inc.
1300 Shames Drive
Westbury, NY 11590

Project ID: NEWS DAY
Sample ID#s: BG62179, BG62189

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

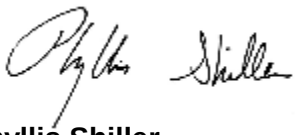
This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,



Phyllis Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

SDG Comments

June 26, 2014

SDG I.D.: GBG62179

BG62179 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BG62189 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

June 26, 2014

FOR: Attn: Mr Robert Ferguson
Miller Environmental Group, Inc.
1300 Shames Drive
Westbury, NY 11590

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		06/17/14	20:23
Location Code:	MILLERWE	Received by:	SW	06/18/14	17:12
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	M14-0522				

Laboratory Data

SDG ID: GBG62179
Phoenix ID: BG62179

Project ID: NEWS DAY
Client ID: EP-1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	06/18/14	I	E160.3
Soil Extraction SVOA PAH	Completed			06/18/14	BJ/FV	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
Benzene	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
Ethylbenzene	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
Isopropylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
m&p-Xylene	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
Naphthalene	2.3	1.0	ug/Kg	06/25/14	JLI	SW8260
n-Butylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
n-Propylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
o-Xylene	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
p-Isopropyltoluene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
sec-Butylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
tert-Butylbenzene	ND	1.0	ug/Kg	06/25/14	JLI	SW8260
Toluene	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
Total Xylenes	ND	2.1	ug/Kg	06/25/14	JLI	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	97		%	06/25/14	JLI	70 - 130 %
% Bromofluorobenzene	98		%	06/25/14	JLI	70 - 130 %
% Dibromofluoromethane	94		%	06/25/14	JLI	70 - 130 %
% Toluene-d8	94		%	06/25/14	JLI	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	240	ug/Kg	06/19/14	DD	SW 8270

Project ID: NEWS DAY
Client ID: EP-1

Phoenix I.D.: BG62179

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
Acenaphthylene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Benz(a)anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Benzo(a)pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Benzo(b)fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Benzo(ghi)perylene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Benzo(k)fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Chrysene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Dibenz(a,h)anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Fluorene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Naphthalene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Phenanthrene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
Pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270	
QA/QC Surrogates							
% 2-Fluorobiphenyl	103		%	06/19/14	DD	30 - 130 %	
% Nitrobenzene-d5	96		%	06/19/14	DD	30 - 130 %	
% Terphenyl-d14	132		%	06/19/14	DD	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

Semi-Volatile Comment:
One of the surrogate recoveries was above the upper range due to sample matrix interference. The other surrogates associated with this sample were within QA/QC criteria. No significant bias is suspected.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
June 26, 2014
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

June 26, 2014

FOR: Attn:
Miller Environmental Group, Inc.
1300 Shames Drive
Westbury, NY 11590

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		06/17/14	20:25
Location Code:	MILLERWE	Received by:	LB	06/18/14	17:12
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	M14-0522				

Laboratory Data

SDG ID: GBG62179
Phoenix ID: BG62189

Project ID: NEWS DAY
Client ID: EP-2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	06/18/14	I	E160.3
Soil Extraction SVOA PAH	Completed			06/18/14	BJ/FV	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	650	52	ug/Kg	06/21/14	JLI	SW8260
1,3,5-Trimethylbenzene	170	52	ug/Kg	06/21/14	JLI	SW8260
Benzene	ND	100	ug/Kg	06/21/14	JLI	SW8260
Ethylbenzene	ND	100	ug/Kg	06/21/14	JLI	SW8260
Isopropylbenzene	ND	52	ug/Kg	06/21/14	JLI	SW8260
m&p-Xylene	140	100	ug/Kg	06/21/14	JLI	SW8260
Methyl t-Butyl Ether (MTBE)	ND	52	ug/Kg	06/21/14	JLI	SW8260
Naphthalene	520	52	ug/Kg	06/21/14	JLI	SW8260
n-Butylbenzene	91	52	ug/Kg	06/21/14	JLI	SW8260
n-Propylbenzene	65	52	ug/Kg	06/21/14	JLI	SW8260
o-Xylene	ND	100	ug/Kg	06/21/14	JLI	SW8260
p-Isopropyltoluene	ND	52	ug/Kg	06/21/14	JLI	SW8260
sec-Butylbenzene	59	52	ug/Kg	06/21/14	JLI	SW8260
tert-Butylbenzene	ND	52	ug/Kg	06/21/14	JLI	SW8260
Toluene	ND	100	ug/Kg	06/21/14	JLI	SW8260
Total Xylenes	140	100	ug/Kg	06/21/14	JLI	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	97		%	06/21/14	JLI	70 - 130 %
% Bromofluorobenzene	99		%	06/21/14	JLI	70 - 130 %
% Dibromofluoromethane	90		%	06/21/14	JLI	70 - 130 %
% Toluene-d8	103		%	06/21/14	JLI	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	240	ug/Kg	06/19/14	DD	SW 8270

Project ID: NEWS DAY
Client ID: EP-2

Phoenix I.D.: BG62189

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acenaphthylene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Benz(a)anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Chrysene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Fluoranthene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Fluorene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270
Naphthalene	450	240	ug/Kg	06/19/14	DD	SW 8270
Phenanthrene	420	240	ug/Kg	06/19/14	DD	SW 8270
Pyrene	ND	240	ug/Kg	06/19/14	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	100		%	06/19/14	DD	30 - 130 %
% Nitrobenzene-d5	93		%	06/19/14	DD	30 - 130 %
% Terphenyl-d14	116		%	06/19/14	DD	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

Volatile Comment:
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
June 26, 2014
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

June 26, 2014

QA/QC Data

SDG I.D.: GBG62179

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 278146, QC Sample No: BG60510 (BG62179)										
Volatiles - Solid										
1,2,4-Trimethylbenzene	ND	97	96	1.0	93	103	10.2	70 - 130	30	
1,3,5-Trimethylbenzene	ND	100	102	2.0	93	103	10.2	70 - 130	30	
Benzene	ND	106	98	7.8	89	100	11.6	70 - 130	30	
Ethylbenzene	ND	102	101	1.0	87	97	10.9	70 - 130	30	
Isopropylbenzene	ND	96	99	3.1	89	95	6.5	70 - 130	30	
m&p-Xylene	ND	98	99	1.0	86	97	12.0	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	105	98	6.9	84	94	11.2	70 - 130	30	
Naphthalene	ND	105	103	1.9	87	98	11.9	70 - 130	30	
n-Butylbenzene	ND	98	96	2.1	94	105	11.1	70 - 130	30	
n-Propylbenzene	ND	91	93	2.2	88	98	10.8	70 - 130	30	
o-Xylene	ND	104	102	1.9	89	98	9.6	70 - 130	30	
p-Isopropyltoluene	ND	100	98	2.0	90	100	10.5	70 - 130	30	
sec-Butylbenzene	ND	103	101	2.0	92	102	10.3	70 - 130	30	
tert-Butylbenzene	ND	101	100	1.0	90	101	11.5	70 - 130	30	
Toluene	ND	103	99	4.0	88	99	11.8	70 - 130	30	
% 1,2-dichlorobenzene-d4	99	102	100	2.0	98	100	2.0	70 - 130	30	
% Bromofluorobenzene	95	104	97	7.0	103	103	0.0	70 - 130	30	
% Dibromofluoromethane	100	97	106	8.9	95	86	9.9	70 - 130	30	
% Toluene-d8	89	99	97	2.0	100	101	1.0	70 - 130	30	
Comment:										
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.										
QA/QC Batch 277769, QC Sample No: BG62020 (BG62189 (50X))										
Volatiles - Solid										
1,2,4-Trimethylbenzene	ND	100	103	3.0	78	82	5.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	104	106	1.9	78	84	7.4	70 - 130	30	
Benzene	ND	109	110	0.9	95	97	2.1	70 - 130	30	
Ethylbenzene	ND	107	111	3.7	87	90	3.4	70 - 130	30	
Isopropylbenzene	ND	100	104	3.9	75	83	10.1	70 - 130	30	
m&p-Xylene	ND	105	108	2.8	85	87	2.3	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	105	110	4.7	101	99	2.0	70 - 130	30	
Naphthalene	ND	109	112	2.7	84	104	21.3	70 - 130	30	
n-Butylbenzene	ND	105	107	1.9	43	55	24.5	70 - 130	30	m
n-Propylbenzene	ND	96	99	3.1	67	76	12.6	70 - 130	30	m
o-Xylene	ND	105	107	1.9	87	89	2.3	70 - 130	30	
p-Isopropyltoluene	ND	105	107	1.9	68	77	12.4	70 - 130	30	m
sec-Butylbenzene	ND	106	109	2.8	52	63	19.1	70 - 130	30	m
tert-Butylbenzene	ND	101	104	2.9	73	82	11.6	70 - 130	30	
Toluene	ND	109	111	1.8	93	95	2.1	70 - 130	30	
% 1,2-dichlorobenzene-d4	97	96	97	1.0	100	99	1.0	70 - 130	30	
% Bromofluorobenzene	97	99	99	0.0	104	105	1.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBG62179

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Dibromofluoromethane	97	98	101	3.0	101	98	3.0	70 - 130	30
% Toluene-d8	102	101	100	1.0	101	100	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 277411, QC Sample No: BG62115 (BG62179, BG62189)

Polynuclear Aromatic HC - Solid

Acenaphthene	ND	85	85	0.0	95	96	1.0	30 - 130	30
Acenaphthylene	ND	87	86	1.2	97	96	1.0	30 - 130	30
Anthracene	ND	91	92	1.1	104	105	1.0	30 - 130	30
Benz(a)anthracene	ND	90	88	2.2	103	103	0.0	30 - 130	30
Benzo(a)pyrene	ND	79	78	1.3	88	86	2.3	30 - 130	30
Benzo(b)fluoranthene	ND	85	86	1.2	99	101	2.0	30 - 130	30
Benzo(ghi)perylene	ND	80	77	3.8	80	74	7.8	30 - 130	30
Benzo(k)fluoranthene	ND	93	86	7.8	98	94	4.2	30 - 130	30
Chrysene	ND	100	99	1.0	114	115	0.9	30 - 130	30
Dibenz(a,h)anthracene	ND	85	84	1.2	89	84	5.8	30 - 130	30
Fluoranthene	ND	92	91	1.1	106	109	2.8	30 - 130	30
Fluorene	ND	107	110	2.8	126	125	0.8	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	84	82	2.4	87	83	4.7	30 - 130	30
Naphthalene	ND	82	83	1.2	93	94	1.1	30 - 130	30
Phenanthrene	ND	92	93	1.1	107	108	0.9	30 - 130	30
Pyrene	ND	95	92	3.2	108	111	2.7	30 - 130	30
% 2-Fluorobiphenyl	79	76	76	0.0	82	84	2.4	30 - 130	30
% Nitrobenzene-d5	83	77	78	1.3	85	85	0.0	30 - 130	30
% Terphenyl-d14	98	91	88	3.4	98	103	5.0	30 - 130	30

m = This parameter is outside laboratory ms/msd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
June 26, 2014

Sample Criteria Exceedences Report

GBG62179 - MILLERWE

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

June 26, 2014

SDG I.D.: GBG62179

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD

Temp Yam ICE

Pg 1 of 1

PHOENIX
Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
☐ Fax #:
☒ Email: RFerguson@millerenv.com

Customer: MEE
Address: 1300 Starnes Rd Mastic NY

Project: News day
Report to: Ferguson
Invoice to:

Project P.O: M14-0522
Phone #:
Fax #:

Client Sample - Information - Identification

Sampler's Signature

Date: 6/17/14

Matrix Code:
DW=drinking water **WW**=wastewater **S**=soil/solid **O**=oil
GW=groundwater **SL**=sludge **A**=air **X**=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request: 8260 CP-51	8270 CP-51	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container (8) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] As is [ ] HCl	PL H2SO4 [ ] 500ml [ ] 1000ml	PL HNO3 250ml [ ] 250ml [ ] 500ml	PL NaOH 250ml	Bacteria Bottle
62179	EP-1	S	6/17	2023	✓	✓		1								
62189	EP-2	S	6/17	2025	✓	✓		1								

Relinquished by:	Accepted by:	Date:	Time:
		6-18-14	1538
		6-18-14	1712

Comments, Special Requirements or Regulations:

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ 5 Days
☐ 10 Days
☐ Other
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TOGS GA GW
☐ CP-51 Soil
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☐ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☐ NY Enhanced (ASP B) *
☐ Other

State where samples were collected: _____

New York State Department of Environmental Conservation
Spill Prevention and Response, Region One Headquarters
50 Circle Road - SUNY
Stony Brook, NY 11790-3409
Phone: (631) 444-0323 • FAX: (631) 444-0328
Website: http://www.dec.ny.gov

Joe Martens
Commissioner

August 12, 2014

Joe Marino
Newsday
235 Pinelawn Rd.
Melville, NY 11747

Re: Spill # 14-02877, Newsday, 235 Pinelawn Rd., Melville, NY

Dear Mr. Marino:

The Department has reviewed the records and data submitted by you regarding cleanup actions at the above referenced petroleum spill site. Based on such review, the Department determined that you have completed the necessary cleanup and removal actions, and no further remedial activities are necessary.

Nothing contained herein shall be construed as barring, diminishing, or in any way limiting Department's authority under the Navigation Law or the Environmental Conservation Law, including the authority to require additional remedial work, if necessary.

Should you have any questions concerning this matter, you may call me at (631) 444-0324 or e-mail me at hmcirrit@gw.dec.state.ny.us.

Sincerely,

Hugh Cirrito, PE
Environmental Engineer 2

cc: K. Gomez, NYSDEC

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1508951

SPILL NAME: NEWSDAY **DEC LEAD:** RJPOCZKA

SPILL DATE: 12/02/2015 **SPILL TIME:** 8:00 am

CALL RECEIVED DATE: 12/02/2015 **RECEIVED TIME:** 10:40 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOSEPH MARINO **CONTACT PHONE:** (631) 843-2044

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
Spill contained to drive well, Miller environmental enroute for pump out of fluid.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
antifreeze	Other	60 G	0 G	Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN RD MELVILLE NY	JOSEPH MARINO (631) 843-2044

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

12/02/15 1050 Hrs (A): Called Marino- he said a hose burst on a generator INSIDE their facility, but the fluid spilled outside to a drywell. He confirmed that the drywell has no outlets and a sand bottom, and that MEG is responding.

12/02/15 1050 Hrs (B): DEC informed him that this office might have RJP (currently in Farmingdale) respond when finished there. DR

12/02/15 1052 Hrs: RJP called- he just finished in Farmingdale and saw this report, so he will respond at this time. DR

12/02/15 approx noon: As per RJP- ALL the product appears to have soaked into the sand at the bottom of the drywell. He will obtain a copy of the MSDS sheet from Newsday. DR

12/2/15 1135 Hrs: RJP on location w/ MEG. No recoverable liquid, no DEC action. Documents on D2. RJP

PIN **T & A** **COST CENTER**

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1508951

SPILL NAME: NEWSDAY **DEC LEAD:** RJPOCZKA

CLASS: C3 **CLOSE DATE:** 12/09/2015 **MEETS STANDARDS:** False

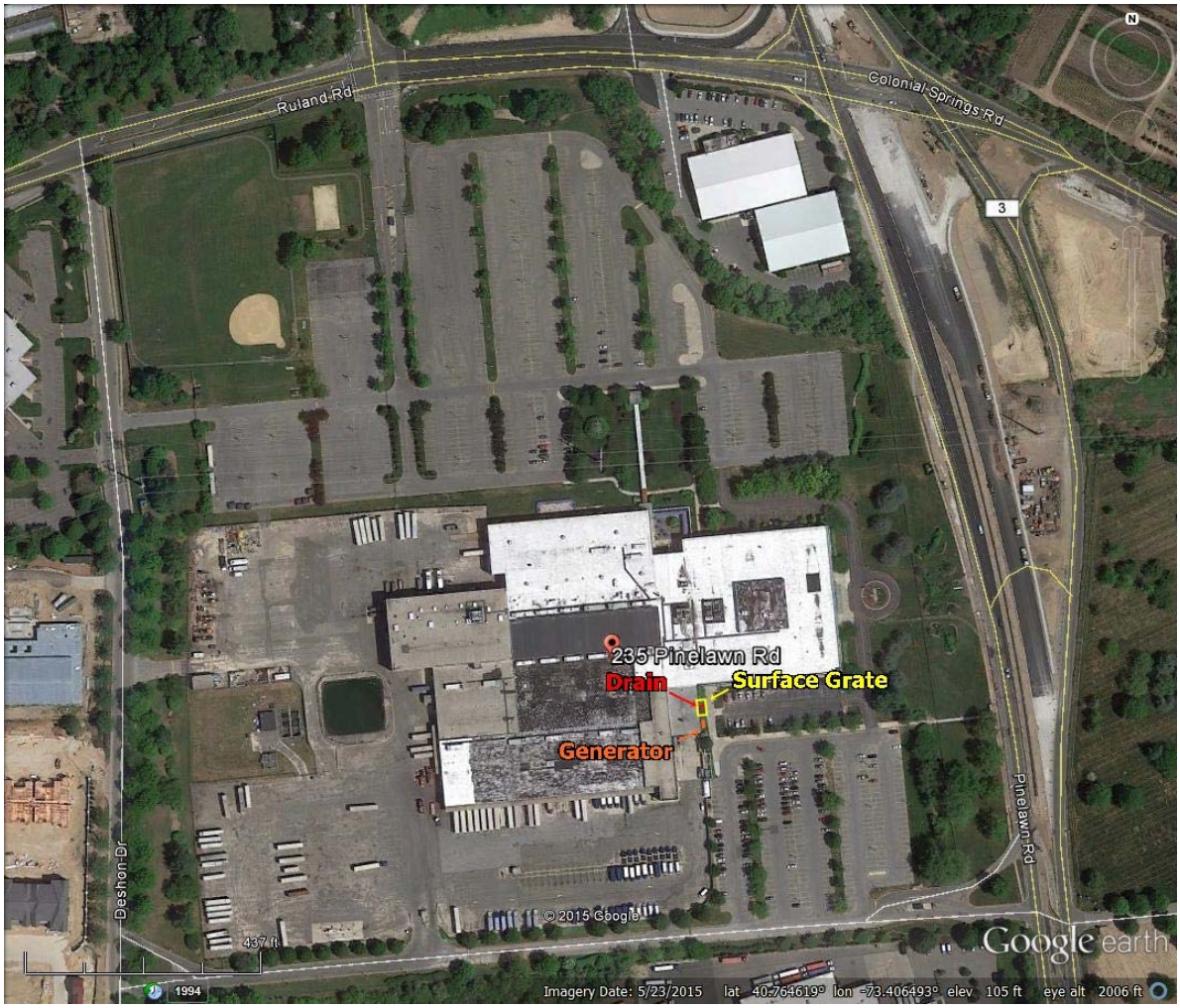
Site Notes

Spill Number: 1508951

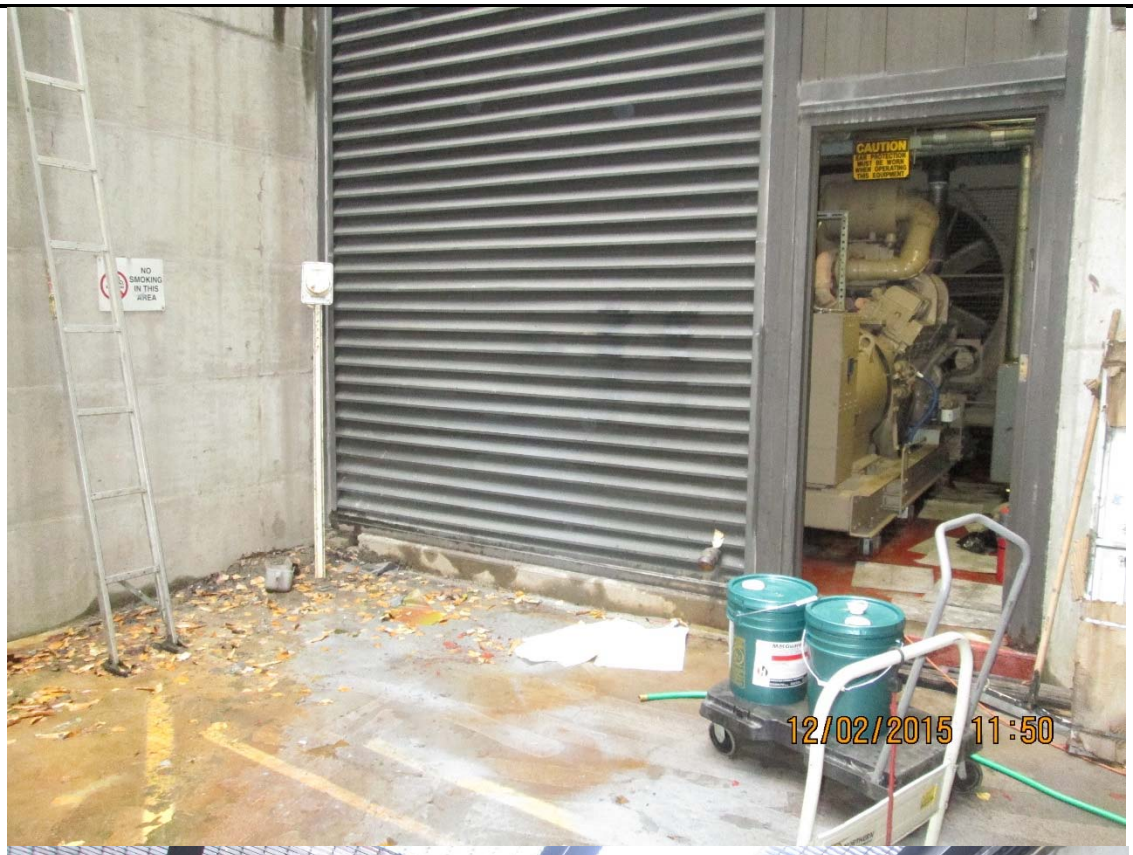
Representatives:

Robert Poczkalski, Pat Mclaughlan-MEG, Joseph Marino- Newsday

Date	Time	Narrative
12/2/15	1135	RJP on location. Release of 50-60 gallons of coolant from generator. Hose fitting failed during routine maintenance, system was powered down immediately. Impact to floor drain. Spill location is approx 15' below grade, and is open to air. Removable grates allow access of large equipment to mechanical room. Coolant is 50% concentration of MacGuard 2792 ethylene glycol mixture. SDS states water-miscible solution is biodegradable and has low ecotoxicity. No recoverable product remaining on location, liquid drained through sand base of floor drain. Surface spill was cleaned with absorbents. USGS DTW 42'. No DEC action, SDS and product information available on D2. RJP.
	1200	RJP off location.



Site Notes Continued

Date	Time	Narrative
		 

Site Notes Continued

Date	Time	Narrative
		 

61001 - H01 - 010116

HOUGHTON CHEMICAL CORPORATION
MATERIAL SAFETY DATA SHEET

"MACGUARD 2792 ANTIFREEZE/COOLANT CONCENTRATE"

SECTION 1
IDENTIFICATION

MANUFACTURER:	Houghton Chemical Corporation
ADDRESS:	52 Cambridge Street, Allston, MA 02134
EMERGENCY TELEPHONE:	(617) 254-1010, 1-800-777-2466 or Chemtrec 1-800-424-9300
CHEMICAL NAME & SYNONYMS:	Permanent Antifreeze and Summer Coolant
CHEMICAL FAMILY:	Ethylene Glycol Based
FORMULA:	Trade Secret
CAS REGISTRY NUMBER:	Not applicable for blended product
DOT SHIPPING CLASSIFICATION:	Not regulated in quantities containing less than 5,000 pounds of ethylene glycol
PRODUCT NUMBER:	61001, 62001

SECTION 2
HAZARDOUS INGREDIENTS

MATERIAL	CAS #	%	TLV (Units)
Ethylene Glycol	107-21-1	90-95	50 ppm
Diethylene Glycol	111-46-6	≤ 5	50 ppm
Sodium Tetraborate	1303964	<1	1 mg/m^3
Sodium Nitrite	7632000	<1	Not applicable
Sodium Toiytriazole	64665572	<1	Not applicable
Sodium Hydroxide	1310732	<1	2 mg/m^3

SECTION 3
PHYSICAL DATA

BOILING POINT:	@760 mm Hg. 325°F
FREEZING POINT:	-4° F
SPECIFIC GRAVITY:	1.12
VAPOR PRESSURE AT 20°C:	0.1
VAPOR DENSITY (air = 1):	2.1
SOLUBILITY IN WATER:	Complete

% VOLATILE BY VOLUME:	Greater than 95%
EVAPORATION RATE:	Less than 1
APPEARANCE AND ODOR:	Fluorescent green; mild odor

SECTION 4
FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	250°F - TOC 225°F - TCC
AUTO IGNITION TEMPERATURE:	Not applicable
FLAMMABLE LIMITS IN AIR:	LEL = 3.0 UEL = 16 (calculated)
EXTINGUISHING MEDIA:	Water, fog, alcohol foam, dry chemical or CO_2 for small fires
SPECIAL FIRE FIGHTING PROCEDURES:	A solid stream of water directed into hot burning liquid can cause frothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None

SECTION 5
REACTIVITY DATA

STABILITY:	This material is stable.
INCOMPATIBILITY:	Keep away from strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	Burning can produce carbon dioxide or carbon monoxide.
HAZARDOUS POLYMERIZATION:	Will not occur.

SECTION 6
HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	50 ppm (vapor or mist)
EFFECTS OF OVEREXPOSURE:	Irritating to eyes and skin. Inhalation irritates nose and throat. High vapor concentration causes nausea, vomiting and headaches.
Eye Contact:	Irritation may result.
Skin:	May be mildly irritating to skin. Slightly toxic on prolonged or repeated contact.
Inhalation:	Exposure to high vapor concentration from heated antifreeze coolant or exposure to mists may produce

nausea, vomiting, headache, dizziness and irregular eye movements.

Ingestion: *Swallowing causes abdominal discomfort or pain, dizziness, lumbar pain, oliguria, uremia and central nervous system depression. Large volumes cause kidney damage and can be fatal.*

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Flush with plenty of water for at least 15 minutes.

Skin: Flush with plenty of water, wash with mild soap if available.

Inhalation: Remove to fresh air and give artificial respiration if breathing has stopped.

Ingestion: If swallowed, IMMEDIATELY contact a poison control center, emergency treatment center, or physician.

SECTION 7
SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE THE MATERIAL IS SPILLED OR RELEASED:

Wear suitable protective equipment. Large spills should be contained and collected. Small spills can be collected or may be absorbed with appropriate liquid absorbing materials. All spill response and disposal should be carried out in accordance with federal, state and local requirements.

WASTE DISPOSAL METHOD: Consult with local sewer, municipal, state and/or federal agencies to determine appropriate current disposal options.

SECTION 8
SPECIAL PROTECTIVE INFORMATION

RESPIRATORY PROTECTION: Provide adequate ventilation with local exhaust system.

VENTILATION: Mechanical or other

PROTECTIVE GLOVES: Rubber gloves recommended.

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: Normally not required

SECTION 9
SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Do not breathe mist or spray. Follow good work/hygiene practices. Provide safety shower and wash in immediate area. Workers should wash with soap and water before eating, smoking or using toilet facilities. Launder contaminated clothing before re-use.

Houghton Chemical Corporation

Safety Data Sheet

MACGUARD® 2792 Antifreeze

Section 1 - Identification	
Manufacturer Address	Houghton Chemical Corporation 52 Cambridge Street, Allston, MA 02134 1-617-254-1010 or 1-800-777-2466
Emergency Telephone	**CHEMTREC: 1-800-424-9300**
Chemical Name & Synonyms	Antifreeze/Inhibited Ethylene Glycol
Chemical Family	Ethylene Glycol Mixture
Recommended Use	Antifreeze Fluid
Restrictions on Use	Dilution to 50% is generally recommended: dilute to meet local condition.
Section 2 – Hazard(s) Identification	
Hazard Classification	OSHA: Acute Toxicity, Oral, Category 4 Skin Corrosion / Irritation, Category 2 Serious Eye Damage / Eye Irritation, Category 2A Sensitization – Skin, Category 1 Toxic to Reproduction, Category 2 Specific Target Organ Toxicity (Single Exposure), Category 1 Specific Target Organ Toxicity (Repeated Exposure), Category 2
Signal Word	DANGER
Hazard Statement	Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of damaging fertility of the unborn child. Caused damage to the central nervous system (CNS) and kidneys if swallowed. May cause damage to kidneys through prolonged or repeated exposure if swallowed.
Pictogram Description	GHS: Health Hazard, Exclamation Point
Precautionary Statement	Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands and any other contaminated skin after handling. Do not eat, drink or smoke when using this product. Wear eye protection (splash goggles or full face shield), protective gloves and protective clothing (chemically impervious). Do not breathe mist or spray. Contaminated work clothing must not be allowed out of the workplace. Response: If swallowed: Call a poison control center or doctor. Rinse mouth. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. If in eyes: Rinse eyes cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If exposed or concerned: Get medical advice. Get medical attention if you feel unwell. Storage: Store locked up. Disposal: Contact local sewer, municipal, state and/or federal agencies to determine appropriate disposal options for the product. Dispose of this container with a registered reconditioner or as otherwise appropriate.
Any other Hazard not otherwise classified	Not Applicable

Section 3 – Composition and Information on Ingredients			
Chemical Name	Common name and synonyms	CAS #	% by weight
Ethylene Glycol	Monoethylene Glycol	107-21-1	95%
Water	N/A	7732-18-5	2.5%
Inhibitors & Dye	N/A	Proprietary	3%

Section 4 – First aid Measures	
Symptoms of Exposure	
Acute	Irritation of affected area with symptoms of reddening, itching, swelling, burning, possible permanent damage, nausea, vomiting, weakness, and death

Delayed	Irritation of affected area with symptoms of reddening, itching, swelling, burning, possible permanent damage, nausea, vomiting, weakness, abdominal pain, muscle tenderness, repiratory failure, severe metabolic acidosis, hypocalcemictetany and death
Inhalation	Vapors and mists cause respiratory irritation and may be harmful if inhaled.
Skin	Irritation may result. May be harmful if absorbed through skin.
Eye Contact	Irritation may cause transitory stinging and tearing.
Ingestion	Toxic: may be harmful or fatal if swallowed.
First Aid Instructions	
Inhalation	Remove to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. Seek medical attention.
Skin	Wash skin with soap and water for at least 20 minutes. Remove any contaminated clothing. Seek medical attention immediately if symptoms or irritation develops.
Eye Contact	Flush with water for at least 20 minutes. Seek medical attention if irritation develops or persists.
Ingestion	DO NOT induce vomiting, seek medical attention immediately. If swallowed give 2 to 3 glasses of water if victim is conscious and alert. Do not give anything by mouth to an unconscious person. To prevent aspiration of swallowed product, lay victim on side with head lower than waist. Vomiting may occur spontaneously. If vomiting occurs and the victim is conscious, give water to victim to further dilute the chemical.
Other	Consult a physician. Show safety data sheet to the doctor in attendance.
Section 5 – Fire Fighting Measures	
Suitable Extinguishing Material	**Water, water fog, water spray, alcohol foam, dry chemical or carbon dioxide.**
Unsuitable Extinguishing Material	No Data Available
Hazards from Combustion	Smoke may contain the original material in addition to but not limited to: Carbon Monoxide, Carbon Dioxide.
Special Protective Equipment for Firefighters	Wear self-contained breathing apparatus and protective suit. Evacuate personnel to safe areas and keep upwind of fire.
Section 6 – Accidental Release Measures	
Use of personal precautions	Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment.
Protective equipment to prevent the contamination of skin, eyes, and clothing.	Usage of safety glasses or googles is recommended. Chemical resistant gloves, chemical resistant apron, boots, and full suit will be necessary depending on the extent of clean up task. If ventilation does not control airborne concentration then respiratory protection equipment that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements should be used.
Methods and materials used for containment	Collect liquid in an appropriate container or absorb with inert material and place in chemical waste container.
Cleanup procedures	Do not flush to sewer. Comply with all federal, state, and local regulations.
Section 7 – Handling and Storage	
Precautions for safe handling	Protect container from physical damage. Wear appropriate personal protection equipment. Do not expose containers to open flame, excessive heat, or direct sunlight. Use local exhaust over processing area. Do not eat, drink or smoke around products.
Recommendations on the conditions for safe storage, Storage/handling incompatibilities.	Store in a cool, dry and ventilated area away from sources of heat, moisture and incompatible materials. Observe all warnings and precautions listed for the product. Keep container closed to prevent contamination.
Section 8 – Exposure Controls/Personal Protection	
OSHA Permissible Exposure Limits (PELs)	Not Applicable
American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values	ACGIH TLV: 100 mg/m3
Other Exposure Limits	OSHA - Table Z-1 Limits for air contaminants - 1910.1000: 50 ppm 125 mg/m3 .
Engineering Control	Use mechanical (general) ventilation to control airborne levels below exposure guidelines.

Individual Protection Measures	Wear protective safety glasses or goggles, gloves, apron, vapor respirator.

Section 9 – Physical and Chemical and Chemical Properties

Appearance (physical state, color, etc.)	Liquid, Clear,Green
Upper/lower flammability or explosive limits	Not Explosive; LOWER: 3.2% (v) UPPER: 15.3% (v)
Odor	Slight to no odor
Vapor pressure	134 Pa / 0.1 mmHg
Odor threshold	No data available
Vapor density (air = 1)	2.14
pH	7.5 - 11.0
Relative density	1.120 - 1.140
Freezing point (as 50%)	-34°F / -37°C
Solubility(ies)	Miscible in water
Initial boiling point and boiling range	385°F / 196°C
Flash point	232°F / 111°C
Evaporation rate (Butyl Acetate = 1)	<1
Flammability (solid, gas)	This material is Not Flammable but can burn if heated
Partition coefficient: n-octanol/water	Log Pow: -1.36
Auto-ignition temperature	> 700°F / > 370°C
Decomposition temperature; and	Not Applicable
Viscosity	~16 cps at 60°F

Section 10 – Stability and Reactivity

Reactivity	Product is stable under typical use temperatures.
Chemical Stability	Product is stable under typical use temperatures.
Hazardous Reactions	Avoid contact with oxidizing materials strong bases and strong acids.
Conditions to Avoid	Heat, flames, ignition sources and incompatibles.
Incompatible Materials	Avoid contact with oxidizing agents, strong bases and strong acids.
Decomposition Products	Carbon dioxide and carbon monoxide may form when heated to decomposition.

Section 11 – Toxicological Information

Likely Routes of Exposure	Eyes / Skin / Ingestion / Inhalation

	Effects from Short Term Exposure	Effects from Long Term Exposure
Delayed Effects	Irritation of affected area	Irritation of affected area
Immediate Effects	Irritation of affected area	Irritation of affected area
Chronic Effects	Not Applicable	Teratogenic effects
The numerical measures of toxicity (e.g., acute toxicity estimates such as the LD50 (median lethal dose)) - the estimated amount [of a substance] expected to kill 50% of test animals in a single dose.		Skin: LD50 - Rabbits - >10600 mg/kg Ingestion: LD50 - Rats - 7712 mg/kg; Lethal Dose Human Adult - 90mL
Description of the symptoms. This description includes the symptoms associated with exposure to the chemical including symptoms from the lowest to the most severe exposure.		Irritation, nausea, vomiting, abdominal pain, weakness, muscle tenderness, respiratory failure, convulsions, cardiovascular collapse, pulmonary edema, hypocalcemictetany, metabolic acidosis, death.

Listed in the National Toxicology Program (NTP) Report on Carcinogens?	No	**Found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs?**	No	**Found to be a potential carcinogen by OSHA?**	No

Section 12 – Ecological Information

Ecotoxicity	Low Ecotoxicity
Persistence and Degradability	Biodegradable
Bioaccumulation	Does not bioaccumulate significantly
Mobility in Soil	Dissolves in water. If product enters soil, it will be highly mobile and may contaminate ground water

Other Adverse Effects	No Data Available

Section 13 – Disposal Considerations

Do not dump into sewers, on ground or into any bodies of water. Contact local sewer, municipal, state and/or federal agencies to determine appropriate disposal options

Section 14 – Transport Information

Is product DOT regulated in Non-Bulk packaging?	No

DOT BULK

UN number	UN3082
UN proper shipping name	Environmentally hazardous substances, liquid, n.o.s.
Transport hazard class(es)	9
Packing group number	III
Environmental hazards (e.g., identify if it is a marine pollutant according to the International Maritime Dangerous Goods Code (IMDG Code))	Not Regulated
Guidance on transport in bulk (according to Annex II of MARPOL 73/783 and the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (International Bulk Chemical Code (IBC Code))	Not Regulated
Any special precautions which an employee should be aware of or needs to comply with, in connection with transport or conveyance either within or outside their premises	Reportable Quantity (RQ): 5000 lbs Ethylene Glycol

Section 15 – Regulatory Information (Not indicated anywhere else on this SDS)

Safety Regulations	OSHA Hazard Communication Standard: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.	
Health Regulations	Not Available	
Environmental Regulations	Not Available	
SARA 311/312	Based upon available information, this material is classified as the following health and/or physical hazards according to Section 311 & 312	Superfund Amendments and Reauthorization Act of 1986 Title III (SARA) Sections 311 and 312: Immediate (Acute) Health Hazard - Yes; Delayed (Chronic) Health Hazard - Yes; Fire Hazard - No; Reactive Hazard - No; Sudden Release of Pressure Hazard - No. Section 313: Product contains the following substances which are subject to reporting requirements and are listed in 40 CFR 372 - Component: Ethylene Glycol CAS#: 107-21-1 Amount: >=99.0%.
HMIS	Blue/Health	2
	Red/Flammability	1
	Orange/Physical Hazard	0
	White/Personal Protection	x
NFPA 0(no hazard) to 4(severe risk)	Health (Blue)	2
	Flammability (Red)	1
	Instability/Reactivity (Yellow)	N/A
	Special (White)	0
US Toxic Substance Control Act	All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30	
CEPA – Domestic Substances List (DSL)	All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.	

Section 16 – Other Information

This SDS is applicable for all dilutions and containers for this brand of product. The information herein is provided in good faith and believed to be accurate as of the effective revision date shown. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/ user's responsibility to ensure that activities comply with all federal, state, provincial or local law.

Product Dilutions Differentials

Properties[1]	60%	50%	40%	35%	30%	25%
MACGUARD® 2792 Antifreeze		48%				
Performance Additives and Water		52%				
Specific Gravity ($15/15^0$C $60/60^0$F)		1.060 - 1.090				
Reserve Alkalinity (min)		3				
Freeze Point Max		-34°F / -37°C				
Revision Date: September 4, 2015						

Houghton Chemical Corporation

52 Cambridge Street • Allston (Boston) • MA 02134
Phone: (800) 777-2466 • Fax: (617) 254-2713
www.houghton.com

MacGuard® 2792 Heavy Duty Product Data Sheet

Inhibited Ethylene Glycol Antifreeze/Coolant

MacGuard® 2792 Heavy Duty Antifreeze/Coolant is a fully formulated heavy duty antifreeze/coolant requiring no additive (SCA) precharge. It provides corrosion protection for all heavy duty cooling systems and is formulated to be compatible with antifreeze/coolants of all major producers.

For health and safety information for this product, contact Houghton for a Material Safety Data Sheet (MSDS).

MacGuard® 2792 Heavy Duty (MAC)

Typical Properties by Concentration

Typical Properties	Conc. (~volume of EG) Item #0001	50%(~v/v of MAC) Item #0809
Ethylene Glycol	95	48
Performance Additives and Water	5	52
Color	Green	Green
Clarity	Clear	Clear
Specific Gravity (15/15^{0}C 60/60^{0}F)	1.12-1.14	1.06-1.09
pH 50%	7.5-11.0	7.5-11.0
Reserve Alkalinity (min)	6	3
Freeze Point (^{0}F) Max @ 50%	-34	-34

Typical properties, not to be construed as specifications. As use conditions are not within its control, Houghton does not guarantee results from use of the information or products herein; and gives no warranty, express or implied.

Use Recommendation: MacGuard® 2792 HD meets or exceeds performance requirements for both automotive and Heavy Duty cooling systems, including those with aluminum heat-rejecting components such as aluminum cylinder heads, water pumps and radiators. It provides corrosion protection for all cooling system metals and is formulated to be compatible with antifreeze/coolants of all major producers. It is SCA pre-charged with nitrite to protect heavy duty truck engine cooling components such as wet sleeve liners.

MacGuard® 2792 HD antifreeze/coolant should not be used in concentrated form in your vehicle. A 50% dilution is generally recommended for best balanced protection against corrosion and summer boiling. Do not dilute to less than 33-1/3%. (Maximum freeze protection is at 70% if required.) Water quality can be an important factor affecting the long-term corrosion protection of any antifreeze. Use only water of good quality (see ASTM D3306, General Requirements for water quality). Test coolant annually or at maintenance intervals, replace when depleted or, if testing is not done, replace every two years. For HVAC systems, recreational vehicles, and protection of other Hydronic systems, please consult the heat transfer fluids section of our website or call us for suggestions.

Formulated to Satisfy: ASTM D5216 and the corrosion limits in ASTM D3306, ASTM D4985, and ASTM D6210, SAE/J1034, SAE/J1941, and Federal Specification OA548D; satisfying both Hot Surface Aluminum protection requirements of ASTM test D4340 and Cummins Heavy Duty Low Silicate requirements, and is designed to meet the requirements of TMC RP-329, GM1825M, GM1899M, Chrysler MS7170, Ford ESEM97B44A, Cummins CES 14603.

Cautionary Information: Ethylene glycol, the major component of MacGuard® 2792 Heavy Duty, is poisonous to humans and animals when ingested. Store only in closed containers with complete cautionary information thereon, in a cool, secure place, out of reach of children. Do not use in any system connected with potable water. Ask us about other Houghton Chemical products specifically designed for this purpose.

NOTICE: No freedom from any patent owned by Seller or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

Date Revised: September 10, 2012
W:\Administration\MSDS, Test Reports, Product Data Sheets\Product Data Sheets\Antifreeze\MacGuard HD Product Data.docx

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1606790

SPILL NAME: INDUSTRIAL **DEC LEAD:** RJPOCZKA

SPILL DATE: 10/11/2016 **SPILL TIME:** 6:35 am

CALL RECEIVED DATE: 10/11/2016 **RECEIVED TIME:** 9:52 am

SPILL LOCATION

PLACE: INDUSTRIAL **COUNTY:** Suffolk

STREET: 235 PINELAWN RD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOSEPH MARINO **CONTACT PHONE:** (631) 843-2044

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:

the spill went into the waste treatment plant that will go into underground pools. The cleanup is pending. It would be process or clean in the treatment plant.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
compressor oil	Petroleum	4 G	0 G	Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY LLC	NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

10/11/16 @ 1130 AM -WG called Mr. Marino (Newsday LLC)
-No answer. Left message.

10/11/16 @ 1230 PM--Rob was dispatched to the site.

10/11/16 1250 Hrs: RJP on location. Marino did not answer phone, RJP requested him at reception desk. Electric air compressor, 12 gal capacity of synthetic compressor oil, SAE 30 non-detergent. Failure of weld at joint, release of approx. 4 gallons. 4 gallons remains in equipment, 4 gallons recovered in buckets. Release to base of compressor, concrete floor, and floor drain. Absorbent pads placed, compressor out of service pending repairs. Drain connected to on-site wastewater collecti and treatment facility. Facility operates oil/water separator and utilizes mechanical, chemical, and bacteriological treatment prior to discharge.

Incident was also referred to the Water Unit.

10/13/17 1130 Hrs: RJP made call to Marino. Surface spill cleaned up, equipment repaired and returned to service, no issues noted with water treatment facility. No Further Action. RJP.

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1606790

SPILL NAME: INDUSTRIAL **DEC LEAD:** RJPOCZKA

PIN **T & A** **COST CENTER**

CLASS: C3 **CLOSE DATE:** 11/09/2017 **MEETS STANDARDS:** False

NYSDEC Region 1, SUNY at Stony Brook, 50 Circle Rd., Stony Brook, NY 11790-3409

Site Notes

Spill Number: 1606790

Representatives:

Robert Poczkalski,

Date	Time	Narrative
10/11/16	1250	RJP on location. Marino did not answer phone, RJP requested him at reception desk. Electric air compressor, 12 gal capacity of synthetic compressor oil, SAE 30 non-detergent. Failure of weld at joint, release of approx. 4 gallons. 4 gallons remains in equipment, 4 gallons recovered in buckets. Release to base of compressor, concrete floor, and floor drain. Absorbent pads placed, compressor out of service pending repairs. Drain connected to on-site wastewater collection and treatment facility. Facility operates oil/water separator and utilizes mechanical, chemical, and bacteriological treatment prior to discharge. No further action required. RJP.
	1330	RJP off location.



Site Notes Continued

Date	Time	Narrative
		

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region One
Bureau of Spill Prevention and Response

REFERRAL MEMORANDUM

To:
- ❑ Air Unit
- ❑ Hazardous Waste Remediation
- ❑ Solid Waste
- ❑ Pesticides
- X Water Unit
- ❑ Natural Resources
- ❑ Marine Habitat Protection
- ❑ Law Enforcement
- ❑ Wildlife

From: Bureau of Spill Prevention and Response

Referred By: Willie Gabin

Date: October 11, 2016

Re: Spill #16-06790

Attached, please find a copy of our Spill Report and any pertinent information. This incident is being referred to your unit for any appropriate actions and/or follow-up that you deem necessary.

If you have any questions regarding this matter, please contact the above referenced inspector at (631) 444-0335.

Note: Copy of Spill Report must be attached to original Memo and submitted to the appropriate unit. Copy of this memo must be attached to the original Spill Report to document referral.

refmem (rev. 5/00)

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1610337

SPILL NAME: NEWSDAY **DEC LEAD:** RJPOCZKA

SPILL DATE: 02/14/2017 **SPILL TIME:** 11:15 pm

CALL RECEIVED DATE: 02/15/2017 **RECEIVED TIME:** 3:00 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOE MARINO **CONTACT PHONE:** (516) 509-0495

CONT. FACTOR: Equipment Failure **SPILL REPORTED BY:** Other

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
Spill contained inside secondary containment. Clean up being completed in-house.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
other	Other	1,000 G		

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	235 PINELAWN RD MELVILLE NY	JOE MARINO (516) 509-0495

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

02/15/17 0905 Hrs: Marino called- he said they have multiple tanks in a containment area that provides 110% containment. A fitting on one tank failed and resulted in the release of an estimated 1000gal of ink, but ONLY the containment area was impacted. They are cleaning up the spillage themselves, and hope to reuse the ink. DR

3/9/17 1045 Hrs: RJP on location. No release from containment, no remaining impacts, non-hazardous ink being recycled on-site and reused. No further action. RJP.

PIN **T & A** **COST CENTER**

CLASS: C4 **CLOSE DATE:** 11/09/2017 **MEETS STANDARDS:** False

Created On: 02/15/2017

Date Printed: 8/7/2018 Last Updated: 12/18/2017

Poczkalski, Robert J (DEC)

From: Joseph Marino <Joe.Marino@newsday.com>
Sent: Tuesday, March 21, 2017 8:49 AM
To: Poczkalski, Robert J (DEC)
Cc: Stephen Zimmerman; Frank Fazio Jr.; Al Motis
Subject: Newsday Spill No. 1610337

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Hello Robert,

Follow-up to the magenta ink spill (on 2/14/2017) inside secondary containment (Spill Number 1610337). The Newsday Operations Department captured all the ink and put in drums and labeled. All ink will be recycled - filtered via our on-site ink reclaim equipment (no ink will be sent off site for disposal) and pumped back into ink tanks. You may close out the spill, please call me should you have any questions, or require anything else.

Regards.

Joseph Marino
Newsday
Senior Manager
Facilities and Engineering
235 Pinelawn Road
Melville, NY 11747
O: 631-843-2044
M: 516-509-0495
F: 631-843-3444

LEED Green Associate
Building Operator Certification

-----Original Message-----
From: Frank Fazio Jr.
Sent: Monday, March 13, 2017 10:44 AM
To: Joseph Marino <Joe.Marino@newsday.com>
Cc: Richard Lizzi <Rich.Lizzi@newsday.com>; Al Motis <Al.Motis@newsday.com>; Bill Parrish <Bill.Parrish@newsday.com>; William Mallon <Bill.Mallon@newsday.com>
Subject: Magenta ink spill

Joe

All magenta ink from spill was captured put in drums and labeled.
All ink will be recycled filtered back to ink tanks.

Thanks

Frank Fazio Jr.
Sent from my IPhone

The information transmitted in this email and any of its attachments is intended only for the person or entity to which it is addressed and may contain information concerning Altice USA and/or its affiliates and subsidiaries that is proprietary, privileged, confidential and/or subject to copyright. Any review, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient(s) is prohibited and may be unlawful. If you received this in error, please contact the sender immediately and delete and destroy the communication and all of the attachments you have received and all copies thereof.

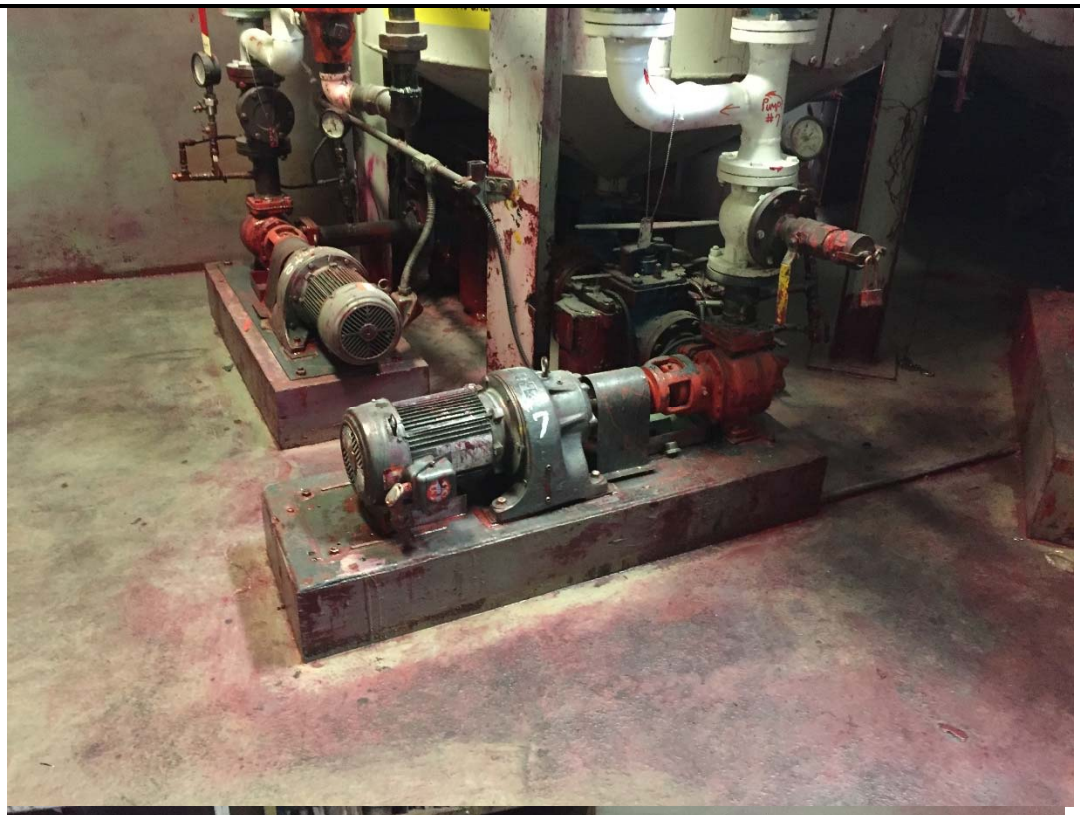
Site Notes

Spill Number: 1610337

Representatives:

Robert Poczkalski, Joe Marino- Newsday		
Date	Time	Narrative
3/9/17	1045	RJP on location with Joe Marino of Newsday. Failure of valve on pump associated with 2000 gal holding tank, now repaired and back in operation. Release of non-toxic majenta ink to concrete containment. Room constructed to contain product, no drains or cracks. Material collected, filtered, and replaced into tank. No release of ink out of containment, no materials sent for disposal. No further Action. RJP off location. RJP.
	1115	

Site Notes Continued

Date	Time	Narrative
		 

NYSDEC SPILL REPORT FORM

DEC REGION: 1 **SPILL NUMBER:** 1703192

SPILL NAME: NEWSDAY **DEC LEAD:** Unassigned

SPILL DATE: 07/01/2017 **SPILL TIME:** 6:00 am

CALL RECEIVED DATE: 07/01/2017 **RECEIVED TIME:** 9:43 am

SPILL LOCATION

PLACE: NEWSDAY **COUNTY:** Suffolk

STREET: 235 PINELAWN ROAD **TOWN/CITY:** Huntington

COMMUNITY: MELVILLE

CONTACT: JOSEPH MARINO **CONTACT PHONE:** (516) 509-0495

CONT. FACTOR: Human Error **SPILL REPORTED BY:** Responsible Party

FACILITY TYPE: Commercial/Industrial **WATERBODY:**

CALLER REMARKS:
spill impacted storm drain, clean up is pending

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
wastewater	Other	10 G		Soil,
wastewater	Other	10 G		Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
NEWSDAY	NN	JOSEPH MARINO
		(516) 509-0495 cell?

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

OUTSIDE WASTE TREATMENT FACILITY

07/01/17 -10:00 Nh spoke with Joe Marino..operator failed to close valve causing waste water to spill out.. some went into dra which an individual drain. Drain was pumped out. NH will refer to water unit via e-mail.

PIN **T & A** **COST CENTER**

CLASS: D5 **CLOSE DATE:** 07/03/2017 **MEETS STANDARDS:** False

Created On: 07/01/2017

Date Printed: 8/7/2018 Last Updated: 11/03/2017