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# Revised Voluntary Cleanup Interim Remedial Measure Work Plan

for

Gibson and Cushman Dredging
38 Homan Avenue
Bay Shore, New York

**VCP Site # V00352-1** 

September 26, 2002 Revised May 27, 2003 Revised January 17, 2005

Volume 2 of 2

Prepared by:

Anson Environmental Ltd. 771 New York Avenue Huntington, New York 11743

Project #: 99108



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ANALYTICAL
ANALYTICAL
LABORATORIES INC.

101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@liai.nc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CONTAINERS USEPA# NY01273 YES / NO YES / NO 7 COMMENTS / INSTRUCTIONS PRINTED NAME PRINTED NAME CORRECT CONTAINER(S) SAMPLE(S) SEALED South NYSDOH ELAP# 11693 Ex Roults DATE 7.27 TIME DATE TIME Muthew F Schirtcistes RECEIVED BY LAB (SIGNATURE) RECEIVED BY LAB (SIGNATURE) В 200 WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT A21.0 < く × 7 × × ≺ × \* TURNAROUND REQUIRED: × STATO ×  $\prec$ ادوق Κ X × × × < × × SAMPLER NAME (PRINT) OBUNOBU SISA TONE SAMPLER (SIGNATURE) × × × × × × × Marth NORMA PHONE: 631-351-358- 1565 S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR, W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL G=GRAB; C=COMPOSITE, SS=SPLIT SPOON PRES ICE, HCL, H2SO4, NAOH TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. 17-18 81-21 9-0 7 -9 CONTACT: Deen Anson 81-71 FAX: 631-351-3615 81-21 21-9 K1-3 0-6 9-0 <u>ر</u> د ا Schirfax 9-0 SAMPLE # -LOCATION PRINTED NAME PRINTED NAME Matterio 1 Compastr 27moe 3 27m566 27 MSB 27msB4 = = = = DATEN TIME /62) PRES. DATE TIME Ñγ 11143 38 Hornen TYPE ৬ ৬ ৬ ৬ ৩ 5 RELINQUISHED BY (SIGNATURE) RELINQUISHED BY (SIGNATURE) MATRIX CLIENT NAME/ADDRESS FOR 171 new Yor HUNTINHON Š S W S S X S PROJECT LOCATION: 211110 LABORATORY Q J ( **#** MATRIX



101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@liz.linc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CONTAINERS USEPA# NY01273 YES / NO YES / NO 4 ~ N 7 OKink COMMENTS / INSTRUCTIONS PRINTED NAME CORRECT CONTAINER(S) PRINTED NAME SAMPLE(S) SEALED NYSDOH ELAP# 11693 Fex C.Sults DATE72] TIME DATE TIME DATE 7 Sch: Ast. 1 RECEIVED BY LAB (SIGNATURE) RECEIVED BY LAB (SIGNATŪRÈ) ВҰ WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT ,c,5 A.S. W. × × × × <u>×</u> <u>×</u> × × × × × × TURNAROUND REQUIRED.  $\prec$ STAT × Mathin F < ҳ X SAMPLER NAME (PRINT) CHUNOSH SISA TANK SAMPLER (SIGNATURE)  $\frac{\times}{\times}$ × × K NORMARK × MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL G-GRAB; C-COMPOSITE, SS-SPLIT SPOON PRES ICE, HCL, H2SO4, NAOH 18-18 TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. 0-6 PHONE: 631-351-358/212 6-17 12-18" CONTACT: Deen Ansin 6-13" FAX: 131 311-3615 Corn posite 13-16" 12-18" 2-13 6-12" 13-18" 119-0 ٥٠٠٥ 19-0 SAMPLE # -LOCATION PRINTED NAME PRINTED NAME 1 DSW CE 2756 2759 2755 2758 2755 = DAIS PRES. DATE TIME THE WASTERSON TO THE WA 38 Homen MATRIX TYPE ئ U ڻ ১ RELINQUISHED BY (SIGNATURE) RELINQUISHED BY (SIGNATURE) W S 1 CLIENT NAME/ADDRESS, 899 5117823 PROJECT LOCATION: 618 LABORATORY TYPE



101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CONTAINERS USEPA# NY01273 YES / NO YES / NO ~ COMMENTS / INSTRUCTIONS DATE 7 PRINTED NAME PRINTED NAME CORRECT CONTAINER(S) SAMPLE(S) SEALED Fr. ROOMS TIME TIME DATE TIME 7/37/01 Sen leistein RECEIVED BY LAB (SIGNATURE) RECEIVED BY LAB (SIGNATURE) В ۲ × × × ۲ × × × × × × × ×. TURNAROUND REQUIRED: Miller Softe STATO Ł X × × X × X X  $\prec$ X  $\times$ SAMPLER NAME (PRINT) CHALL SIS A SUND SAMPLER (SIGNATURE)  $\prec$ く < × × × × × X Methory NORMALLLY WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENP ×  $\mathbf{x}$  $\times$ PHONE: 631 351-3555 × 12 MATRIX S=SOIL; L=LIQUID, SL=SLUDGE; A=AIR; W=WIPE, P=PAINT CHIPS; B=BULK MATERIAL G-GRAB; C-COMPOSITE, SS-SPLIT SPOON PRES ICE, HCL, H2SO4, NAOH TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. CONTACT: Deen Phason FAX: (31 351 3615 ...ह। . ५१- ७ 1.4. 1. 1. 1. 1. I. , o- c .. 21.7 30.0 131-15" いたことでいる SAMPLE # -: :::: . o- c LOCATION 181.7 -9 ::0: 2 × 1 5.0 PRINTED NAME PRINTED NAME Ö 11 Silvin 11 1.71. 2753 2755 YSLC F 3753 = ئنه = Ξ 4 () / DAJE > PRES. DATE TIME TIME TYPE Harden and William ر. ٹ ڻ ك رن لا. ٣ ۍ ッ Auton Francomorated ٺ، 58 Home RELINQUISHED BY (SIGNATURE) RELINQUISHED BY (SIGNATURE) : Ye : Hi MATRIX V, ... CLIENT NAME/ADDRESS Mary Service PROJECT LOCATION: -08C C087110 (C)X(C) LABORATORY 771 176 TYPE

D - CLIENT

NYSDOH ELAP#11693

August 3, 2001

Re: 38 Homan

Dear Mr. Anson:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on July 28, 2001. Long Island Analytical Laboratories analyzed the samples on August 1, 2001 for the following:

CLIENT ID	ANALYSIS
27 MSB3 0-6	Arsenic, Lead, Zinc
27 MSB3 6-12	Arsenic, Lead, Zinc
27 MSB3 12-18	Arsenic, Lead, Zinc
27 MSB4 0-6	Arsenic, Lead, Zinc
27 MSB4 6-12	Arsenic, Lead, Zinc
27 MSB4 12-18	Stars 8021, Arsenic, Lead, Zinc
27 MSB6 0-6	Arsenic, Lead, Zinc
27 MSB6 6-12	Arsenic, Lead, Zinc
27 MSB6 12-18	Arsenic, Lead, Zinc
27 MSB7 0-6	Arsenic, Lead, Zinc
27 MSB7 6-12	Arsenic, Lead, Zinc
27 MSB7 12-18	Arsenic, Lead, Zinc
COMPOSITE 55	Arsenic, Lead, Zinc

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

#### Page 2 of 5

Client: Anson Environmental Limited	Client ID: 38 Homan	
	(27 MSB4 12-18)	
Date received: 7/28/01	Laboratory ID: 0117789	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

### **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Wishel Verald

Laboratory Director

### Page 3 of 5

Client: Anson Environmental Limited	Client ID: 38 Homan	
Date received: 7/28/01	Laboratory ID: 0117784 - 0117796	
Date extracted: 7/31, 8/1/01	Matrix: Soil	
Date analyzed: 7/31, 8/1/01	ELAP #: 11693	

### TOTAL ARSENIC ANALYSIS

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117784	27 MSB3 0-6	6.60 mg/kg	<6.60
0117785	27 MSB3 6-12	6.60 mg/kg	<6.60
0117786	27 MSB3 12-18	6.60 mg/kg	19.3
0117787	27 MSB4 0-6	6.60 mg/kg	13.8
0117788	27 MSB4 6-12	6.60 mg/kg	14.8
0117789	27 MSB412-18	6.60 mg/kg	7.13
0117790	27 MSB6 0-6	6.60 mg/kg	<6.60
0117791	27 MSB6 6-12	6.60 mg/kg	<6.60
0117792	27 MSB6 12-18	6.60 mg/kg	<6.60
0117793	26 MSB7 0-6	6.60 mg/kg	8.68
0117794	26 MSB7 6-12	6.60 mg/kg	10.2
0117795	26 MSB7 12-18	6.60 mg/kg	<6.60
0117796	Composite 55	6.60 mg/kg	<6.60

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Laboratory Director

### Page 4 of 5

Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117784 - 0117796
Date extracted: 7/31, 8/1/01	Matrix: Soil
Date analyzed: 7/31, 8/1/01	ELAP #: 11693

### **TOTAL LEAD ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117784	27 MSB3 0-6	1.65 mg/kg	<1.65
0117785	27 MSB3 6-12	1.65 mg/kg	<1.65
0117786	27 MSB3 12-18	1.65 mg/kg	21.4
0117787	27 MSB4 0-6	1.65 mg/kg	22.1
0117788	27 MSB4 6-12	1.65 mg/kg	31.3
0117789	27 MSB412-18	1.65 mg/kg	169
0117790	27 MSB6 0-6	1.65 mg/kg	290
0117791	27 MSB6 6-12	1.65 mg/kg	346
0117792	27 MSB6 12-18	1.65 mg/kg	34.2
0117793	26 MSB7 0-6	1.65 mg/kg	51.1
0117794	26 MSB7 6-12	1.65 mg/kg	301
0117795	26 MSB7 12-18	1.65 mg/kg	472
0117796	Composite 55	1.65 mg/kg	261

Preformed by SW-846 Method 6010

Wishel Versild

Laboratory Director

### Page 5 of 5

Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117784 - 0117796
Date extracted: 7/31, 8/1/01	Matrix: Soil
Date analyzed: 7/31, 8/1/01	ELAP #: 11693

### **TOTAL ZINC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117784	27 MSB3 0-6	1.65 mg/kg	<1.65
0117785	27 MSB3 6-12	1.65 mg/kg	<1.65
0117786	27 MSB3 12-18	1.65 mg/kg	76.8
0117787	27 MSB4 0-6	1.65 mg/kg	48.9
0117788	27 MSB4 6-12	1.65 mg/kg	68.3
0117789	27 MSB412-18	1.65 mg/kg	540
0117790	27 MSB6 0-6	1.65 mg/kg	265
0117791	27 MSB6 6-12	1.65 mg/kg	135
0117792	27 MSB6 12-18	1.65 mg/kg	42.6
0117793	26 MSB7 0-6	1.65 mg/kg	173
0117794	26 MSB7 6-12	1.65 mg/kg	522
0117795	26 MSB7 12-18	1.65 mg/kg	857
0117796	Composite 55	1.65 mg/kg	421

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Michael Verald

Laboratory Director



TOMORROWS ANALYTICAL SOUTIONS TODAY\*

Page 1 of 15

August 3, 2001

Anson Environmental Limited Dean Anson 771 New York Avenue Huntington, NY 11743

Re: 38 Homan

Dear Mr.:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on July 27, 2001. Long Island Analytical Laboratories analyzed the samples on August 1, 2001 for the following:

CLIENT ID	ANALYSIS
2755 12-18"	Stars 8021, Arsenic, Lead, Zinc
2756 0-6"	Stars 8021, Arsenic, Lead, Zinc
2756 6-12"	Stars 8021, Arsenic, Lead, Zinc
2756 12-18"	Stars 8021, Arsenic, Lead, Zinc
2758 0-6"	Stars 8021, Arsenic, Lead, Zinc
2758 6-12"	Stars 8021, Arsenic, Lead, Zinc
2758 12-18"	Stars 8021, Arsenic, Lead, Zinc
2759 0-6"	Stars 8021, Arsenic, Lead, Zinc
2759 6-12"	Stars 8021, Arsenic, Lead, Zinc
2759 12-18"	Stars 8021, Arsenic, Lead, Zinc
2755 Composite	Stars 8021, Arsenic, Lead, Zinc
27 MSB1 0-6"	Arsenic, Lead, Zinc
27 MSB1 6-12"	Arsenic, Lead, Zinc
27 MSB1 12-18"	Arsenic, Lead, Zinc

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

### Long Island Analytical Laboratories, Inc.

### Page 13 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824
Date extracted: 8/1/01	Matrix: Soil
Date analyzed: 8/1/01	ELAP #: 11693

### TOTAL ARSENIC ANALYSIS

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	2755 12-18"	6.60 mg/kg	<6.60
0117812	2756 0-6"	6.60 mg/kg	<6.60
0117813	2756 6-12"	6.60 mg/kg	<6.60
0117814	2756 12-18"	6.60 mg/kg	<6.60
0117815	2758 0-6"	6.60 mg/kg	<6.60
0117816	2758 6-12"	6.60 mg/kg	<6.60
0117817	2758 12-18"	6.60 mg/kg	<6.60
0117818	2759 0-6"	6.60 mg/kg	<6.60
0117819	2759 6-12"	6.60 mg/kg	<6.60
0117820	2759 12-18"	6.60 mg/kg	<6.60
0117821	2755 Composite	6.60 mg/kg	<6.60
0117822	27 MSB1 0-6"	6.60 mg/kg	14.3
0117823	27 MSB1 6-12"	6.60 mg/kg	<6.60
0117824	27 MSB1 12-18"	6.60 mg/kg	<6.60

Preformed by SW-846 Method 6010

Laboratory Director

### Page 15 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824
Date extracted: 8/1/01	Matrix: Soil
Date analyzed: 8/1/01	ELAP #: 11693

### **TOTAL ZINC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	2755 12-18"	1.65 mg/kg	59.9
0117812	2756 0-6"	1.65 mg/kg	576
0117813	2756 6-12"	1.65 mg/kg	338
0117814	2756 12-18"	1.65 mg/kg	360
0117815	2758 0-6"	1.65 mg/kg	180
0117816	2758 6-12"	1.65 mg/kg	96.4
0117817	2758 12-18"	1.65 mg/kg	99.0
0117818	2759 0-6"	1.65 mg/kg	207
0117819	2759 6-12"	1.65 mg/kg	248
0117820	2759 12-18"	1.65 mg/kg	134
0117821	2755 Composite	1.65 mg/kg	47.4
0117822	27 MSB1 0-6"	1.65 mg/kg	335
0117823	27 MSB1 6-12"	1.65 mg/kg	985
0117824	27 MSB1 12-18"	1.65 mg/kg	309

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Wirhul Verald
Laboratory Director

### Page 14 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan	
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824	
Date extracted: 8/1/01	Matrix: Soil	
Date analyzed: 8/1/01	ELAP #: 11693	

### TOTAL LEAD ANALYSIS

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	2755 12-18"	1.65 mg/kg	20.2
0117812	2756 0-6"	1.65 mg/kg	241
0117813	2756 6-12"	1.65 mg/kg	129
0117814	2756 12-18"	1.65 mg/kg	137
0117815	2758 0-6"	1.65 mg/kg	362
0117816	2758 6-12"	1.65 mg/kg	245
0117817	2758 12-18"	1.65 mg/kg	250
0117818	2759 0-6"	1.65 mg/kg	294
0117819	2759 6-12"	1.65 mg/kg	627
0117820	2759 12-18"	1.65 mg/kg	209
0117821	2755 Composite	1.65 mg/kg	98.8
0117822	27 MSB1 0-6"	1.65 mg/kg	106
0117823	27 MSB1 6-12"	1.65 mg/kg	802
0117824	27 MSB1 12-18"	1.65 mg/kg	394

Preformed by SW-846 Method 6010

Michael Verald

Laboratory Director

"TOMORROWS ANALYTICAL SOLUTIONS "COAY"

Page 1 of 18

August 2, 2001

Dean Anson Anson Environmental 771 New York Avenue Huntington, New York 11743

Re: 38 Homan

Dear Mr. Anson:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on July 28, 2001. Long Island Analytical Laboratories analyzed the samples on August 1, 2001 for the following:

CLIENT ID	ANALYSIS
2751 0-6"	Stars 8021, Arsenic, Lead, Zinc
2751 6-12"	Stars 8021, Arsenic, Lead, Zinc
2751 12-18"	Stars 8021, Arsenic, Lead, Zinc
2752 0-6"	Stars 8021, Arsenic, Lead, Zinc
2752 6-12"	Stars 8021, Arsenic, Lead, Zinc
2752 12-18"	Stars 8021, Arsenic, Lead, Zinc
2753 0-6"	Stars 8021, Arsenic, Lead, Zinc
2753 6-12"	Stars 8021, Arsenic, Lead, Zinc
2753 12-18"	Stars 8021, Arsenic, Lead, Zinc
2754 0-6"	Stars 8021, Arsenic, Lead, Zinc
2754 6-12"	Stars 8021, Arsenic, Lead, Zinc
2754 12-18"	Stars 8021, Arsenic, Lead, Zinc
2755 0-6"	Stars 8021, Arsenic, Lead, Zinc
2755 6-12'	Stars 8021, Arsenic, Lead, Zinc

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

### Long Island Analytical Laboratories, Inc.

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MENTAL	Client ID: 38 Homan
	Laboratory ID: 0117797 - 0117810
	Matrix: Soil
	ELAP #: 11693

### **TAL ARSENIC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117797	2751 0-6"	6.60 mg/kg	<6.60
0117798	2751 6-12"	6.60 mg/kg	<6.60
0117799	2751 12-18"	6.60 mg/kg	<6.60
0117800	2752 0-6"	6.60 mg/kg	<6.60
0117801	2752 6-12"	6.60 mg/kg	<6.60
0117802	2752 12-18"	6.60 mg/kg	<6.60
0117803	2753 0-6"	6.60 mg/kg	<6.60
0117804	2753 6-12"	6.60 mg/kg	<6.60
0117805	2753 12-18"	6.60 mg/kg	<6.60
0117806	2754 0-6"	6.60 mg/kg	<6.60
0117807	2754 6-12"	6.60 mg/kg	<6.60
0117808	2754 12-18"	6.60 mg/kg	<6.60
0117809	2755 0-6"	6.60 mg/kg	<6.60
0117810	2755 6-12'	6.60 mg/kg	<6.60

Preformed by SW-846 Method 6010

Michael Verald Laboratory Director

### Page 13 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan	
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824	
Date extracted: 8/1/01	Matrix: Soil	
Date analyzed: 8/1/01	ELAP #: 11693	

### **TOTAL ARSENIC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	2755 12-18"	6.60 mg/kg	<6.60
0117812	2756 0-6"	6.60 mg/kg	<6.60
0117813	2756 6-12"	6.60 mg/kg	<6.60
0117814	2756 12-18"	6.60 mg/kg	<6.60
0117815	2758 0-6"	6.60 mg/kg	<6.60
0117816	2758 6-12"	6.60 mg/kg	< 6.60
0117817	2758 12-18"	6.60 mg/kg	<6.60
0117818	2759 0-6"	6.60 mg/kg	<6.60
0117819	2759 6-12"	6.60 mg/kg	<6.60
0117820	2759 12-18"	6.60 mg/kg	<6.60
0117821	2755 Composite	6.60 mg/kg	<6.60
0117822	27 MSB1 0-6"	6.60 mg/kg	14.3
0117823	27 MSB1 6-12"	6.60 mg/kg	<6.60
0117824	27 MSB1 12-18"	6.60 mg/kg	<6.60

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To dark Venald Laboratory Director

### Page 17 of 18

Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
Date received: 7/28/01	Laboratory ID: 0117797 - 0117810	
Date extracted: 8/1/01	Matrix: Soil	
Date analyzed: 8/1/01	ELAP #: 11693	

### **TOTAL LEAD ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117797	2751 0-6"	1.65 mg/kg	789
0117798	2751 6-12"	1.65 mg/kg	393
0117799	2751 12-18"	1.65 mg/kg	627
0117800	2752 0-6"	1.65 mg/kg	506
0117801	2752 6-12"	1.65 mg/kg	408
0117802	2752 12-18"	1.65 mg/kg	84.9
0117803	2753 0-6"	1.65 mg/kg	143
0117804	2753 6-12"	1.65 mg/kg	85.9
0117805	2753 12-18"	1.65 mg/kg	19.1
0117806	2754 0-6"	1.65 mg/kg	43.0
0117807	2754 6-12"	1.65 mg/kg	145
0117808	2754 12-18"	1.65 mg/kg	88.4
0117809	2755 0-6"	1.65 mg/kg	400
0117810	2755 6-12'	1.65 mg/kg	365

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Laboratory Director

### Page 14 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824
Date extracted: 8/1/01	Matrix: Soil
Date analyzed: 8/1/01	ELAP #: 11693

### **TOTAL LEAD ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	2755 12-18"	1.65 mg/kg	20.2
0117812	2756 0-6"	1.65 mg/kg	241
0117813	2756 6-12"	1.65 mg/kg	129
0117814	2756 12-18"	1.65 mg/kg	137
0117815	2758 0-6"	1.65 mg/kg	362
0117816	2758 6-12"	1.65 mg/kg	245
0117817	2758 12-18"	1.65 mg/kg	250
0117818	2759 0-6"	1.65 mg/kg	294
0117819	2759 6-12"	1.65 mg/kg	627
0117820	2759 12-18"	1.65 mg/kg	209
0117821	2755 Composite	1.65 mg/kg	98.8
0117822	27 MSB1 0-6"	1.65 mg/kg	106
0117823	27 MSB1 6-12"	1.65 mg/kg	802
0117824	27 MSB1 12-18"	1.65 mg/kg	394

Preformed by SW-846 Method 6010

Wirhard Versild

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.

### Page 18 of 18

Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117797 - 011810
Date extracted: 8/1/01	Matrix: Soil
Date analyzed: 8/1/01	ELAP #: 11693

### **TOTAL ZINC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117797	2751 0-6"	1.65 mg/kg	717
0117798	2751 6-12"	1.65 mg/kg	281
0117799	2751 12-18"	1.65 mg/kg	491
0117800	2752 0-6"	1.65 mg/kg	235
0117801	2752 6-12"	1.65 mg/kg	267
0117802	2752 12-18"	1.65 mg/kg	50.4
0117803	2753 0-6"	1.65 mg/kg	67.8
0117804	2753 6-12"	1.65 mg/kg	46.1
0117805	2753 12-18"	1.65 mg/kg	10.2
0117806	2754 0-6"	1.65 mg/kg	4.02
0117807	2754 6-12"	1.65 mg/kg	1,083
0117808	2754 12-18"	1.65 mg/kg	10.9
0117809	2755 0-6"	1.65 mg/kg	515
0117810	2755 6-12'	1.65 mg/kg	423

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Client: Anson Environmental Limited	Client ID: 38 Homan
Date received: 7/28/01	Laboratory ID: 0117811 - 0117824
Date extracted: 8/1/01	Matrix: Soil
Date analyzed: 8/1/01	ELAP #: 11693

### **TOTAL ZINC ANALYSIS**

Lab ID#	Client ID	MDL	RESULTS mg/kg
0117811	27 <b>§</b> 5 12-18"	1.65 mg/kg	59.9
0117812	27 <b>§</b> 6 0-6"	1.65 mg/kg	576
0117813	27 <b>5</b> 6 6-12"	1.65 mg/kg	338
0117814	27 <b>5</b> 6 12-18"	1.65 mg/kg	360
0117815	2758 0-6"	1.65 mg/kg	180
0117816	2758 6-12"	1.65 mg/kg	96.4
0117817	2758 12-18"	1.65 mg/kg	99.0
0117818	2759 0-6"	1.65 mg/kg	207
0117819	2759 6-12"	1.65 mg/kg	248
0117820	2759 12-18"	1.65 mg/kg	134
0117821	27 <b>5</b> 5 Composite	1.65 mg/kg	47.4
0117822	27 MSB1 0-6"	1.65 mg/kg	335
0117823	27 MSB1 6-12"	1.65 mg/kg	985
0117824	27 MSB1 12-18"	1.65 mg/kg	309

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Laboratory Director

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(27 <b>5</b> 5 Composite)	
Date received: 7/28/01	Laboratory ID: 0117821	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

### **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Laboratory Director

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2751 0-6")	
Date received: 7/28/01	Laboratory ID: 0117797	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2751 6-12")	
Date received: 7/28/01	Laboratory ID: 0117798	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<25
Benzene	71-43-2	<25
n-Butylbenzene	104-51-8	<25
sec-Butylbenzene	135-98-7	<25
tert-Butylbenzene	98-06-8	<25
Isopropylbezene	98-82-8	<25
p-Isopropyltoluene	99-87-6	<25
n-Propylbenzene	103-65-1	<25
Ethylbenzene	100-41-4	<25
Naphthalene	91-20-3	<25
Toluene	108-88-3	<25
1,2,4-Trimethylbenzene	95-63-6	<25
1,3,5-Trimethylbenzene	108-67-8	<25
p & m-Xylenes	1330-20-7	<50
o-Xylene	1330-20-7	<25

MDL's are raised due to matrix interference.

Wisherl Verald

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2751 12-18")	
Date received: 7/28/01	Laboratory ID: 0117799	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

### **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<100
Benzene	71-43-2	<100
n-Butylbenzene	104-51-8	<100
sec-Butylbenzene	135-98-7	<100
tert-Butylbenzene	98-06-8	<100
Isopropylbezene	98-82-8	<100
p-Isopropyltoluene	99-87-6	<100
n-Propylbenzene	103-65-1	<100
Ethylbenzene	100-41-4	<100
Naphthalene	91-20-3	<100
Toluene	108-88-3	<100
1,2,4-Trimethylbenzene	95-63-6	<100
1,3,5-Trimethylbenzene	108-67-8	<100
p & m-Xylenes	1330-20-7	<200
o-Xylene	1330-20-7	<100

MDL's are raised due to matrix interference.

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2752 0-6")	
Date received: 7/28/01	Laboratory ID: 0117800	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2752 6-12")	
Date received: 7/28/01	Laboratory ID: 0117801	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Laboratory Director



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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2752 12-18")	
Date received: 7/28/01	Laboratory ID: 0117802	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2753 0-6")	
Date received: 7/28/01	Laboratory ID: 0117803	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
',3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2753 6-12")	
Date received: 7/28/01	Laboratory ID: 0117804	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2753 12-18")	
Date received: 7/28/01	Laboratory ID: 0117805	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2754 0-6")	
Date received: 7/28/01	Laboratory ID: 0117806	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2754 6-12")	
Date received: 7/28/01	Laboratory ID: 0117807	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Laboratory Director

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2754 12-18")	
Date received: 7/28/01	Laboratory ID: 0117808	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2755 0-6")	
Date received: 7/28/01	Laboratory ID: 0117809	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<100
Benzene	71-43-2	<100
n-Butylbenzene	104-51-8	703 (5.035)
sec-Butylbenzene	135-98-7	548 (3), 32.5
tert-Butylbenzene	98-06-8	155 ( ) 555
Isopropylbezene	98-82-8	296 7 33
p-Isopropyltoluene	99-87-6	1,122
n-Propylbenzene	103-65-1	364
Ethylbenzene	100-41-4	305 5,559
Naphthalene	91-20-3	3,088
Toluene	108-88-3	<100
1,2,4-Trimethylbenzene	95-63-6	3 7 7 7
1,3,5-Trimethylbenzene	108-67-8	900
p & m-Xylenes	1330-20-7	735
o-Xylene	1330-20-7	203 /

MDL's are raised due to high levels of target compounds.



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Client: ANSON ENVIRONMENTAL	Client ID: 38 Homan	
	(2755 6-12")	
Date received: 7/28/01	Laboratory ID: 0117810	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

### **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<100
Benzene	71-43-2	<100
n-Butylbenzene	104-51-8	4,641 +>.>=
sec-Butylbenzene	135-98-7	4,744
tert-Butylbenzene	98-06-8	1,031
Isopropylbezene	98-82-8	2,169
p-Isopropyltoluene	99-87-6	7,246
n-Propylbenzene	103-65-1	3,980
Ethylbenzene	100-41-4	1,311 : :
Naphthalene	91-20-3	<b>300 10</b> 10 303
Toluene	108-88-3	<100
1,2,4-Trimethylbenzene	95-63-6	4832553
1,3,5-Trimethylbenzene	108-67-8	
p & m-Xylenes	1330-20-7	100 to 10
o-Xylene	1330-20-7	4,47.6

MDL's are raised due to to high levels of target compounds.

Laboratory Director

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2755 12-18")	
Date received: 7/28/01	Laboratory ID: 0117811	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<100
Benzene	71-43-2	<100
n-Butylbenzene	104-51-8	5,586 L, ·
sec-Butylbenzene	135-98-7	7,995
tert-Butylbenzene	98-06-8	347
Isopropylbezene	98-82-8	3,208)
p-Isopropyltoluene	99-87-6	6,010
n-Propylbenzene	103-65-1	6,811 2 **
Ethylbenzene	100-41-4	680 zs
Naphthalene	91-20-3	<100
Toluene	108-88-3	<100
1,2,4-Trimethylbenzene	95-63-6	161,593
1,3,5-Trimethylbenzene	108-67-8	297
p & m-Xylenes	1330-20-7	<200
o-Xylene	1330-20-7	<100

MDL's are raised due to high levels of target compounds.

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2756 0-6")	
Date received: 7/28/01	Laboratory ID: 0117812	
Date extracted: 7/30/01	Matrix: Soil	
Date analyzed: 7/30/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2756 6-12")	
Date received: 7/28/01	Laboratory ID: 0117813	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	20
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	6
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2756 12-18")	
Date received: 7/28/01	Laboratory ID: 0117814	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

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Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2758 0-6")	
Date received: 7/28/01	Laboratory ID: 0117815	
Date extracted: 7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Mirhael Verald

Laboratory Director

## Page 7 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan	
	(2758 6-12")	
Date received: 7/28/01	Laboratory ID: 0117816	
Date extracted:7/31/01	Matrix: Soil	
Date analyzed: 7/31/01	ELAP #: 11693	

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Grishal Laboratory Director

## Page 8 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
	(2758 12-18")
Date received: 7/28/01	Laboratory ID: 0117817
Date extracted: 7/31/01	Matrix: Soil
Date analyzed: 7/31/01	ELAP #: 11693

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Michael Verald Laboratory Director

## Page 9 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
	(2759 0-6")
Date received: 7/28/01	Laboratory ID: 0117818
Date extracted: 7/31/01	Matrix: Soil
Date analyzed: 7/31/01	ELAP #: 11693

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Wisherl Verald Laboratory Director

## Page 10 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan
	(2759 6-12")
Date received: 7/28/01	Laboratory ID: 0117819
Date extracted: 7/31/01	Matrix: Soil
Date analyzed: 7/31/01	ELAP #: 11693

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Michael Veral

## Page 11 of 15

Client: Anson Environmental Limited	Client ID: 38 Homan (2759 12-18")
Date received: 7/28/01	Laboratory ID: 0117820
Date extracted: 7/31/01	Matrix: Soil
Date analyzed: 7/31/01	ELAP #: 11693

# **EPA METHOD 8021 (STARS)**

Parameter	CAS No.	Results ug/kg
MTBE	1634-04-4	<5
Benzene	71-43-2	<5
n-Butylbenzene	104-51-8	<5
sec-Butylbenzene	135-98-7	<5
tert-Butylbenzene	98-06-8	<5
Isopropylbezene	98-82-8	<5
p-Isopropyltoluene	99-87-6	<5
n-Propylbenzene	103-65-1	<5
Ethylbenzene	100-41-4	<5
Naphthalene	91-20-3	<5
Toluene	108-88-3	<5
1,2,4-Trimethylbenzene	95-63-6	<5
1,3,5-Trimethylbenzene	108-67-8	<5
p & m-Xylenes	1330-20-7	<10
o-Xylene	1330-20-7	<5

Michael Verald Laboratory Director

# FRITZI MAZZOLA GROS-DAILLON PRINCIPAL/SENIOR ENVIRONMENTAL SCIENTIST

## **Experience Summary:**

Over 25 years of experience: President of Anson Environmental, Responsible for Project management, quality control and assurance, contractor coordination and administrative management. Independent Management Consultant; Vice President at Bankers Trust Company, District Manager for Consolidated Edison Company.

#### **Education:**

B.S. Business Administration, Bloomfield College, 1979

M.S. Business Policy, Columbia University, 1981 In Situ and On-Site Bioreclamation Symposium, 1993

## **Professional Licenses:**

New York State Certified Asbestos Inspector; Since 2003

New York State Certified Project Monitor; Since 1998

New York State Certified Project Designer Since 1998

New York State Certified Air Sampling

Technician; Since 1992

OSHA Certification 40 Hour Hazardous Waste

Operations Emergency Response

(HAZWOPER); Since 1997

Environmental Assessment Association (EAA)

Member Since 1991

Certified Environmental Inspector American Industrial Hygiene Association (AIHA) Member Since 2002

## **Key Projects:**

- Performed environmental assessments in over fifty industrial and commercial buildings on Long Island. Assessments included identification of operations out of compliance with environmental regulations, searches of regulatory databases and files, site reconnaissance, and report preparation.
- Principal in charge of asbestos surveys in 60 Suffolk County-owned buildings where over 1,500 samples were collected for laboratory analysis. Sample data were entered into a computerized database for the prioritization of abatement activities.
- Quality Assurance/Quality Control Officer, providing technical oversight and guidance on variety of environmental projects including resource allocation, hazardous material contamination, proposal, and work plan preparation.
- Coordinated the removal of over fifty (50) underground storage tanks in Nassau and Suffolk Counties.
- Project Manager for the groundwater investigation and subsequent delisting petitions for forty-two properties within the State Superfund New Cassel Industrial Area.
   Delisting petitions have been successful in thirty-seven cases with the balances under review by the NYSDEC.
- Project Manager of groundwater investigation at former drycleaning site. Investigation includes sampling of eleven groundwater monitoring wells located in the Upper Glacial Aquifer and delineation of contaminant plum. Alternative remediation technologies under consideration by client.



# FRITZI MAZZOLA GROS-DAILLON PRINCIPAL SENIOR ENVIRONMENTAL SCIENTIST (CONT)

- Evaluated laboratory data for groundwater remediation project in Great Neck, Long Island. Site was contaminated by leaking underground storage tanks which discharged volatile organic compounds that have contaminated the Upper Glacial Aquifer.
- Responsible for oversight of all data validation, field schedules, laboratory analyses, and report production at Anson Environmental.
- Site Manager for Federal Superfund site during installation of monitoring wells and soil borings. Coordinated sample shipment to laboratories and correspondence with USEPA. Conducted data evaluation and assisted in preparation of Remedial Investigation Report.
- Coordinated several underground storage tank removal projects for local clients in small commercial and residential properties, including coordination with appropriate County officials.
- Conducted asbestos surveys and prepared specification documents for 23 New York City schools under auspices of the New York City School Construction Authority.
- Performed extensive indoor air quality investigations for hospitals, schools, clinics, small businesses and industrial clients.



# JOHN M. TEGINS PROJECT MANAGER SENIOR ENVIRONMENTAL ENGINEER

## **Experience Summary:**

Over 30 years experience: Project Manager and Environmental Engineer at Anson Environmental Ltd.; Project Manager, Engineering Manager, Group Leader, Systems Engineer at AIL Systems Inc. Extensive experience in project management, prototype system design, development, field installation and testing.

#### **Education**

B.E.E. Manhattan College, Riverdale, NY Graduate certificate in Environmental Waste Management, SUNY - Stony Brook Numerous graduate courses in systems engineering and computer design. Certified in 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER).

## **Key Projects:**

- Project Manager and engineer for the investigation and remediation of a 1,000 gallon leaking underground gasoline storage tank (LUST). The LUST, located on a federal government reservation, caused a building explosion. Directed the initial emergency cleanup of the LUST and the subsequent investigation to define the extent of the subsurface contamination plume. Designed a remediation system, including a stripping tower, for completing the cleanup of this spill site.
- Project Manager and engineer for a municipal garage site which contained a 1,000 gallon leaking underground gasoline storage tank. Directed the investigation to

define the extent of the subsurface contamination plume. Designed a soil vapor extraction system (SVES) to cleanup the site. Managed the installation, testing, and operation of the SVES to remove contamination from the soil volume under the tank location. Interfaced with regulatory agencies and provided them with all the necessary documentation to petition for spill closure.

- Project Manager and on-site engineer during installation of deep soil borings to define the extent of solvent contamination at a large manufacturing facility. Designed and implemented the cleanup plan for the site. Coordinated site cleanup with regulatory agencies and subcontractors.
- Project Manager and on-site engineer to investigate and remediate a 6,000 gallon leaking underground gasoline storage tank located in New Jersey. Directed the installation of numerous soil borings at strategic locations to identify the extent of the fuel contamination. Interfaced with New Jersey regulatory agencies, researched local regulations, and provided information and cleanup recommendations to our client and his legal counsel.
- Project Manager to delist a large
  manufacturing location from the list of New
  York State Inactive Hazardous Waste Sites.
  On-site engineer during the installation of
  thirty soil borings and nine monitoring wells to
  support contamination plume definition.
  Conducted various investigations to determine
  the sources of the solvent contamination.
  Designed soil venting and bioremediation
  systems to cleanup the site.



# JOHN M. TEGINS PROJECT MANAGER SENIOR ENVIRONMENTAL ENGINEER (CONT)

- Managed and implemented the rapid cleanup of a heating oil spill at a large private residence. Coordinated the cleanup with NYSDEC and submitted necessary documentation to petition state for spill closure.
- Project Manager to cleanup the soil contamination caused by a 1,000 gallon leaking underground storage tank. Designed and installed an automatic product recovery system to collect spilled heating oil floating at the groundwater interface.
- Designed and installed a bioremediation system to complete the cleanup of the soil in the unsaturated zone above groundwater. Coordinated the cleanup plan with NYSDEC and submitted documentation to petition state for spill closure.
- Project Manager to delist an operating construction and demolition debris transfer station from the list of New York State Inactive Hazardous Waste Sites. Installed soil borings and monitoring wells at strategic locations to define solvent contamination sources and plume extent. Identified the facility operations which caused the contamination. Advised the station operator to modify his facility structure and transfer procedures. Cleanup was accomplished without the installation of any remediation system.
- Project Manager and on-site engineer during the installation of numerous groundwater monitoring wells and deep soil borings to define the extent of solvent contamination at a large manufacturing facility. Coordinated this investigation with local regulatory agencies and provided them with periodic reports and documentation.

Project Manager and on-site engineer during

- the installation of numerous soil borings and groundwater monitoring wells to define the extent of solvent and metals contamination at a large manufacturing facility, which is listed as a New York State Inactive Hazardous Waste Site.
   Provided documentation to support a petition to delist this site.
- Project Manager and on-site engineer to investigate
  the extent of contamination caused by 60 leaching
  chambers surrounding a large hospital complex.
  The investigation utilized the results of laboratory
  analyses of over 100 deep soil samples collected
  from 25 locations on the hospital property.
  Determined that the contamination plume required
  no immediate remediation and recommended a site
  maintenance and monitoring program.
- Project Manager and on-site engineer during the remediation of a 6,000 gallon fuel oil spill caused by an underground storage tank failure at a major bank facility. Cleanup of the spill simultaneously incorporated bioremediation and soil vapor extraction technologies. Prepared and submitted documentation to New York State which resulted in spill closure.
- Project Manager and on-site engineer during a focused remedial investigation and cleanup of a large industrial complex in Nassau County. Investigation required the laboratory analyses of soil samples collected from deep soil borings inside and adjacent to numerous drywells.
- Performed numerous Phase I and II Environmental Investigations for potential buyers of commercial and residential properties.
- Technical consultant on numerous company programs involving the installation and operation of groundwater and soil remediation systems.



Antonia C. Novello, M.D., M.P.H., Dr P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
0034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES ANALYTICAL SERVICES PROTOCOL All approved subcategories and/or analytes are listed below:

09/Pesiloides emi-Voletife Organics elatife Organics eccurios

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filth New York State Department of Health, Valid only at the address shown, requestibly protect. Valid certificates have a raised seal and may be seeing (\$18):56-5570.

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The Governor Nelson A. Rockefeller Empire State Plaza

P.O. Box 509

Albany, New York 12201-0509

stonia C. Novello, M.D., M.P.H., Dr. P.H. Jerum'ssioner Dennis P. Whalen
Executive Deputy Commissioner

LAB ID #10170 MR. ANTHONY SCALA UPSTATE LABORATORIES INC BOX 289 SYRACUSE NY 13206

## Dear Laboratory Director:

Enclosed are the ELAP Certificate(s) of Approval for permit year 2001-2002 issued to your environmental laboratory. The Certificate(s) supersede any previously issued and are in effect through March 31, 2002. Please carefully examine the Certificate(s) to insure that the categories, subcategories, analytes and methods for which your laboratory is approved are listed correctly, as well as verifying your laboratory's name, address, director and identification number.

Please notify this office of any corrections required.

Sincerely,

Linda L. Madlin

Administrative Assistant Environmental Laboratory

Approval Program

LLM:mes Enclosure

27 7

Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057 USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

ang Water Bacteriolog	бу	Drinking Water Non-Metals	;
form, Total	SM13, 92229 - MF	Alkalinity	SM18 2320-B
indard Plate Count	SM 18 9215B	Chloride	SM18 4500-CLC
Ving Water Metals I		Color	SM 18/19 2120B
erio, Total	EPA 200.9	Cyanida	SM18/19 4500-CN-E
num, Total	EPA 200.7	Fluoride, Total	SM18 4500-F-C
dmium, Total	EPA 200.7	Hydrogen ion (plt)	SM18 4500-H-B
Philip rota	EPA 200.9	Nitrate (as N)	SM18 4500-NQ3 F
Smain, Total	EPA 200.7	Nitrite (as N)	SM 18 4500 NO2 B
om am, reca	EPA 200.7 EPA 200.9	Solida, Total Dissolved	SM18 2540C
tion Total	EPA 200 7	Sulfate (as SO4)	EPA 375 4
oper, Total	EPA 200 7	Delaklar Mater Tribalament	****
		Drinking Water Trihalometi	
n, Total	EPA 200.7	Bromodichlaramethane	EPA 502.2
il. Total	EPA 200.9	<u> Promoform</u>	EPA 502.2
nganesa, Total	EPA 200.7	Chloroform	EPA 502.2
zer Total	EPA 200.7	Dibremochloromethane	EPA 502.2
	EPA 200.9	Volatile Aromatics	
c, Total	EPA 200 7		FD. 500.5
		1,2,3-Trichlorobenzene	EPA 502.2
king Water Metals II		1,2,4-Trichlorobenzene	EPA 502.2
rydium, Total	EPA 200.7	1,2,4-Tamethylbenzene	EPA 502.2
	EPA 200.9	1,2-Dichlorobonzone	EPA 502.2
skel, Total	EPA 200.7	1,3,5-Trimethylbendene	EPA 502.2
	EPA 200.9	1,3-Dichlorobenzene	EPA 502.2
		1,4-Dichlorobenzene	EPA 502.2

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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA UPSTATE LABORATORIES INC 6034 CORPORATE DRIVE EAST SYRACUSE NY 13057 USA NY Lab Id No: 10170 EPA Lab Code: NY00054

is tiereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

able Aromatics		Volatile Halocarbons	
Chlorotolgens	EPA 502.2	1,1-Dichloroethane EP	A 502.2
Ohlioroteluono	EPA 502.2	1,1-Dichloroethene EP	A 502.2
azone	EPA 502.2	1,1-Dichloropropene EP	A 502.2
hipobenzana	EPA 502.2	1,2,3-Trichloropropane EP	A 502.2
morpbenzene	EFA 502 2	1,2-Dichloroethane EP	A 502.2
ył borizeno	EPA 502.2	1,2-Dichlorepropane EP	A 502.2
vash crobutadiena	EPA 502.2	1,3-Dichloropropane EP	A 502.2
torc pylbenzeno	EPA 502.2	2.2-Dichloropropane EP	A 502.2
-Xylane	EPA 503.2	Bromochloromethane EP	A 502.2
Dulybenzene	EPA 502 2	Bromomethane EP	A 502.2
Порубелионе	EPA 502.2	Carbon tetrachloride EP	A 502.2
≺ylne	EPA 503 2	Chloroethane EP	A 502.2
ropropylitoluena (P-Cymar	~o EPA 502.2	Chloromethane EP.	A 502.2
sy ana	EPA 502.2	cis-1,2-Dichloroethene EP.	A 502.2
t-Bulylbenzend	EPA 502.2	cis-1,3-Dichloropropene EP.	A 502.2
изав	EPA 502.2	Dibromomethane EP.	A 502.2
I-Butyibenzene	EPA 502.2	Dichlorodifluoromethane EP,	A 502.2
lueno	EPA 502.2	Methylene chloride EPA	A 502.2
mile Halocarbons		Tetrachloroethene EPA	A 502.2
1,1,2-Tetrachiptoeinane	EPA 502.2	trans-1,2-Dichloroethene EP,	A 502.2
1, 1-Trichloroethane	EPA 502.2	trans-1,3-Dichloropropene EPA	A 502.2
1.2.2-Tetrachlorosthans	EPA 502.2	Trichloroethene EP/	A 502.2
1.2-Trichloracthans	EPA 592.2	Trichlerofluoromethane EPA	4 502.2
		Viny! chloride 트리	A 502.2

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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved subcategories and/or analytes are listed below:

iking Water Non-Metals

prosivity

Method Not Specified

arial No.: 13779

haity of the New York State Department of Health, Vulid only at the codress shown, tibd conspicuous yipostud. Valid cartificates have a raised seal and may be liked by calling (516)135-7370.

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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

## CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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MR. ANTHONY J. SCALA

UPSTATE LABORATORIES INC

6034 CORPORATE DRIVE

EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

rstein and Acrylonitrilo	Chlorinated Hydrocarbon Pesticides		ticides
enratain	EPA 621	Methoxychlor	EPA1978, p. 7
oryionitrila	EPA 624	Mirex	EPA1978, p. 7
nzidines		Toxaphene	EPA 608
3 -dichtorobanziding	EPA 625	Chlorinated Hydrocarbons	
trzidine	EPA 625	1.2,4-Trichlorobenzene	EPA 625
Corinated Hydrocrubon F	Posticides	2-Chlorenaphthalene	EPA 625
4-00G	EPA ccs	Hexachlorobenzene	EPA 625
4 -DOT	EPA 608	Hexachlorobutadiene	EPA 625
\$-00D	EPA 608	Hexachlorocyclopenladiene	EPA 625
di c	EPA 508	Hexachicroethane	EPA 625
OFE-che	EPA 608	Chlorophenoxy Acid Pesticides	
.Li-fil.C	EPA 008	2.4,5-T	EPA 1978, p.115
Hardane Total	500 ASB		SM18 6640B
://u-SHC	EPA (338	2.4.5-TP (Silvex)	EPA 1978, p.115
erdrin	EPA 608	<b>2</b> ,4-D	EPA 1978, p.115
idosulfan l	EPA 008	Dicamba	EPA 1978, p.115
rdosulfan il	EPA 608	Demand	
odosulfan surfale	EPA 508	Biochemical Oxygen Demand	SM18 5210
narin	EPA 603	Chemical Oxygen Demand	HACH 8000
natin aldeltyde	EPA 603	Chemical Oxygen Demand	HACH OUGU
actachlor	EPA 608	Haloethers	
a stachlor apoxida	EPA 608	4-Bromophenylphenyl ether	EPA 625
rutania.	EPA 608	4-Chlorophenylphenyl ether	EPA 625

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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



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6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

ethers		Nutrient	
: (2-chlorosopropyl) ether	EPA 625	Arnmonia (as N)	SM18 4500-NH3 E
o(2-chloroothoxy)methane	EPA 625	Kjeldahl Nitrogen, Total	SM18 4500-NH3 E
s(2-onleroethyt)ether	EPA 625	Nitrato (as N)	SM18 4500-NO3 H
1		Nitrite (as N)	SM18 4500-NO2B
eral	0.4202400 44	Orthophosphate (as P)	SM18 4500-PE
.'C.ly	SM13 23108,4A	Phosphorus, Total	SM18 4500-P B&E
country	EPA 310 2	•	
	SM13 2320-8	Phthalate Esters	
loium Hardness	EPA 200 7	Benzyl butyl phthalate	EPA 625
loride	SM18 4500-CLC	Bis(2-ethylhexyi) phthalate	EPA 625
	SM18 4500CI-E	Die:hyl phthalate	EPA 625
Jorida, Total	SM 18 4500-F-C	Dimethyl phthalate	EPA 625
dness, Total	EPA 200.7	Di-n-butyl phthalate	EPA 625
fate (as SO4)	EPA 375.4	Di-n-octyl phthalate	EPA 625
caromatics and Isophoro	ne	Polychlorinated Biphenyls	
-Dinitrotaluer e	EPA 625	PC3-1016	EPA 608
1-Dinitrataluene	EPA 625	PCB-1221	EPA 608
phorona	EPA 625	FCB-1232	EPA 608
chenzene	EPA 625	PCB-1242	EPA 608
osoamines		PCB-1248	EPA 508
	534 665	PCB-1254	EPA 608
Nitrosodimethylamina	EPA 825	PCB-1250	EPA 608
Milosopi-n-propylamine	EPA 525		
hitrasadiahanylkinine	Ē₽A 625	Polynuclear Aromatics	
		Acenaphthene	EPA 625

rial No.: 13780

677 of the New York State Department of Health. Valid only at the address shown on conspiratively posted. Valid conflictes have a raised seal and may be ed by calling to 18,905-3370.



12 of G



Antonia C. Novollo, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
603-1 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

inuclear Aromatics		Priority Pollutant Phenois	
ลงภาทท่างlerie	EPA 625	2-Methyl-4,6-dinitrophenol	EPA 625
diriacene	EFA 625	2-Nitrophenol	EPA 625
enzo(a)anthracene	EPA 625	4-Chloro-3-methylphenol	EPA 625
nico(a)pyrene	EPA 625	4-Nitrophenol	EPA 525
กลว(b)ในดารายาสกล	EPA 625	Pentachtcrophenol	EPA 625
anzo(ghi)polylona	EPA 625	Phenoi	EPA 625
-azo(k)iluerzathene	EPA 625	Purgeable Aromatics	
gland	EPA 625	1,2-Dichlorobenzene	EPA 601
physarthac(d,s)osnoc	EPA 625	1,2-010-10100-112-6116	EPA 624
porantheca	EPA 625	1,3-Dichlorobenzene	EPA 601
uoreite	EPA 525	1,0-0/0,110/006/126/16	EPA 624
rend(1,2,3-cd)pyrand	EPA 625	1,4-Dichlorobenzene	EPA 601
phthalene	EPA 625	1,4-010110100061126118	EPA 624
ະ າວດາວິນາອາຕ	EPA 625	Benzene	EPA 624
rane	EPA 625	Chlorobonzene	EPA 601
rity Pollutant Phenois		3.110.020.123.112	EPA 624
Lo-Tricitiorephenol	CLP 95-2	Ethyl benzene	EPA 624
	SW-845 8270C	Toluene	EPA 624
1,5-Trichtorephanel	EPA 525	Total Xylenes	EPA 624
I-Dichlorophenel	EPA 625	Business to the contract	
1-Dimethy(phonol	EPA 625	Purgeable Halocarbons	= DA 604
4-Dintrophanol	EPA 625	1,1 1-Trichforcethane	EPA 601
lanengorofiif	EPA 625	1,1,2,2-Tetrachloroethane	EPA 624 EPA 601

rial No.: 13780

ady of the New York State Department of Health. Volid only at the address shown, the conspicuously position. Volid continents have a raised seal and may be ad by calling (dita)486-6370.

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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA UPSTATE LABORATORIES INC 6034 CORPORATE DRIVE EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER

All approved analytes are listed below:

eable Halacarbons		Purgeable Halocarbons	
2,2-Tetraphilorcolnand	EPA 524	Chloroform	EPA 624
2-Trishlorosthana	EPA 501	Chloromethane	EPA 601
	EPA 624		EPA 624
Dichlorosthane	EPA 601	cis-1,3-Dichloropropene	EPA 601
	EPA 524		EPA 624
-Dichloroethenc	EPA 601	D.bramochloromethane	EPA 601
	EPA 624		EPA 524
-Dickforbethane	EPA 601	Dichlorodiffuoromethane	EPA 601
	EPA 524	Methylene chloride	EPA 601
-D-enlereathana (tatai)	EPA 601		EPA 624
	EFA 624	Tatrachloroothene	EPA 601
Dichloropropane	EPA 601		EPA 624
	EPA 024	trans-1,3-Dich/oropropend	EPA 601
nerlichtererneihane	EPA 601		EPA 624
	EPA 624	Trichloroethene	EPA 501
noform	EPA 601		EPA 624
	EPA 824	Trichloroflucromethane	EPA 601
romethana	EPA 601	Vinyl chloride	EPA 601
	EPA 624		EPA 624
con tetrachloride	EPA 601	Residue	
	EPA 624	Solids, Total Dissolved	SM18 2540C
oracthane	EPA 601	Solids, Total Suspended	SM18 2546D
	EPA 624	Solids, Takin Saspended	5.VI 10 25450
eraforn)	EPA 601		

ial No.: 13780

Ty of the New York Stata Department of Floaith. Void only at the address snown, as considerably action. Volid only floates have a raised sear and may be at by calling (513) (46-3670).



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Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA UPSTATE LABORATORIES INC 6034 CORPORATE DRIVE EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NYC0054

is heroby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

P Additional Compou	nds	Wastewater Metals I	
esol	SW-846_8270C	Nickel, Total	EPA 200.7
athylathyl katona (2-but	nnon: 8015 B		EPA 249.2
	SW-846 82608	Potassium, Total	EPA 200.7
a lunio	SVV-846 827CC	Silver, Total	EPA 200.7
	SW-840 9260B		EPA 272.2
tewator Bacteriology		Sodium, Total	EPA 200.7
uform, featl	SM18, 92229 - MF	Wastewater Metals II	
Morm, Total	SM18, 9222B - MF	Aluminum, Total	EPA 200.7
endard Plate Count	SM 18 92153	Antimony, Total	EPA 200.7
.tewater Metals I	•		EPA 204.2
rium, Total	EPA 200.7	Arsonic, Total	EPA 200.7
dmium, Total	EPA 200.7		EPA 205.2
oman, rom	EPA 213.2	Beryllium, Total	EPA 200.7
folum, Total	EPA 200.7		EPA 210.2
contan, Tetal	EPA 200.7	Chromium VI	EPA 218.6
o intelligible	EPA 218.2	Mercury, Total	EPA 245.2
pper, Total	EPA 200.7	Selenium, Total	EPA 200.7
aper, 10th	EPA 220.2		EPA 270.2
n, Total	EPA 220.7	Vanadium, Total	EPA 200.7
nd, Tetal	EPA 200.7	Zinc, Total	EPA 200.7
72, . 3	EPA 230.2	Wastewater Metals III	
grasium, Total	EPA 200.7	Consit, Total	EPA 200.7
inganese, Total	EPA 200,7	-	EPA 219.2

rial No.: 13780

City of the New York State Department of Floatith. Valid only at the address shown, by conspicuously posturf. Volid conflictius have a raised seal and may be no by at this (5.13)/33-6570.

1-3317 (3/97)

∋ 5 of 5



Antonia C. Noveilo, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

USA

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MR. ANTHONY J. SCALA UPSTATE LABORATORIES INC 6034 CORPORATE DRIVE EAST SYRACUSE NY 13057

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### stowaler Matals III

Jybdenum, Total	EPA 200 7
	EPA 246.2
rassum, Total	EPA 200.7
n, Total	EPA 200.7

itewater Miscellaneous	
wan, Total	EPA 200.7
for	SM 19/19 21203
racido Total	SM18 4500-CN E
	SM18 4500-CN-G
dregen Ion (pl?)	SM13.4500-H-B
🐧 Grease Total Recoverabl	EPA 1564 A
garac Carbon, Total	SM18 53108
er o s	EPA 420.1
ca, Dissolved	EPA 200.7
aditic Conductance	SM13 2510B
i£dc (55 \$)	SM13 4500S2 D
rfactant (MBAS)	SM18 5540C
. sperature	\$M18 2550B

rial No.: 13780

only of the New York \$1; to Department of Health. Valid only at the address shown is a consociarity power. VSBG confector have a mised scal and may be ed by othing (\$18)405-5570.



2 6 of 5



Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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MR. ANTHONY J. SCALA
UFSTATE LABORATORIES INC
6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved subcategories and/or analytes are listed below:

#### prinated Hydrocarbon Pesticides

Method Not Specified
Mathod Not Specified
Method Not Specified
Me had Not Specified
Method Not Specified
Me had Not Specified
Mothad Not Specified
Method Not Specified

#### geable Halocarbons

Thiloropelly/viny/ either Method Not Specified

due

lide, Total Mothed Not Specified

tewater Metals III

13, Total Method Not Specified feature, Total Method Not Specified finant, Total Method Not Specified anium, Total Method Not Specified Method Not Specified

tewater Miscellaneous

her de Mathed Not Specified ressivity Method Not Specified

rial No.: 13781

. Ly of the New York Stute Dupartment of Broath, Voild only at the address shown. For conspicuously posted "Valid contificatios have a raised scall and may be They outling (313) 1881-0876.

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· 1 of 1

Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

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MR. ANTHONY J. SCALA UPSTATE LABORATORIES INC 5034 CORPORATE DRIVE EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

Protection   SW-845 82509   Protection   SW-846 8081A	rotain and Acrylanitrile		Chlorinated Hydrocarbon Pe	Chlorinated Hydrocarbon Pesticides	
Endanc   SW-846 6018	protein	SW-813 82909	Heptachion	SW-846 8081A	
### Acceptable of the Control of the	sry onitn'e	SW-819 82608	Heptachior epoxide	SW-846 8081A	
P. Toxicity   SW-846 1310   Toxaprene   SW-846 8081A     P. Toxicity   SW-846 1310   Toxaprene   SW-846 8081A     P. Toxicity   SW-846 1010   Cnlorinated Hydrocarbons     Dictivity   SW-846 1010   Cnlorinated Hydrocarbons     Dictivity   SW-846 1011   2-Chloropaphthalene   SW-846 8270C     Dictivity   SW-846 8031A   Hexachlorobarane   SW-846 8270C     Dictivity   SW-846 8081A   Haloethers   SW-846 8270C     Dictivity   SW-846 8081A   Bis(2-chlorobarane   SW-846 8270C     Dictivity   SW-846 8270C   SW-846	caratasiatia Tantian		Lindano	SW-846 8081A	
P. Toxicity SW346 1310	_	DV6/216 4410	Methoxyphlor	SW-845 8081A	
SW-846 1010   Chlorinated Hydrocarbons	•		Тохарпеле	SW-846 8081A	
SW-846 8270C	,		Cinjorinated Hydrocarbons		
Page	•			SW-846 8270C	
### ### ##############################	•			SW-846 8270C	
4 -DDE         SW-846 8081A         Hexachlorobutadiene         SW-846 8270C           4 -DDT         SW-845 8081A         Hexachloropethane         SW-846 8270C           4-DDD         SW-843 8081A         Hexachloropethane         SW-846 8270C           5/10         SW-845 8081A         Halbethers         SW-846 8270C           5/10-EHIC         SW-845 8081A         Bis (2-chloroisopropyl) ether         SW-846 8270C           5/10-EHIC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 8270C           5/10-EHIC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 8270C           5/10-EHIC         SW-846 8081A         Metals I         SW-846 8270C           5/10-EHIC         SW-846 8081A         Bis (2-chloroisopropyl) ether         SW-846 8270C           5/10-EHIC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 6010B      <		P. Minida	Hexachiorobonzene	SW-846 8270C	
4 -DDT         SW-845 8081A         Hexachlorocyclopentadiene         SW-846 8270C           4-DDD         SW-845 8081A         Hoxachloroethane         SW-846 8270C           5dn         SW-945 8081A         Halbethers           5hc-BHC         SW-846 8081A         Bis (2-chloroisopropyl) ether         SW-846 8270C           4dc-BHC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 8270C           4dc-BHC         SW-846 8081A         Metals I         SW-846 8270C           4dc-BHC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 8270C           4dc-BHC         SW-846 8081A         Metals I         SW-846 8270C           4dc-BHC         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 6010B           4dc-BHC         SW-846 8081A         Cadmium, Total         SW-846 6010B           4dc-BHC         SW-846 8081A <t< td=""><td>•</td><td>-</td><td>Hexachlorobutadiene</td><td rowspan="3">SW-846 8270C</td></t<>	•	-	Hexachlorobutadiene	SW-846 8270C	
### ##################################			• •		
SW-946 8081A   Bis (2-chloroisopropyl) ether   SW-846 8270C   SW-946 8081A   Bis (2-chloroisopropyl) ether   SW-846 8270C   SW-946 8081A   Bis (2-chloroethoxy)methane   SW-846 8270C   SW-946 8081A   SW-946 8081A   Sarium, Total   SW-946 6010B   SW-946 8091A   SW-946 8091A   Cadmium, Total   SW-946 6010B   SW-946 8091A   Chromium, Total   SW-946 6010B   SW-946 8091A   SW-946 6010B					
Sho-BHC         SW-846 6081A         Bis (2-chloroisopropyl) ether         SW-846 8270C           signdand Total         SW-846 8081A         Bis (2-chloroethoxy)methane         SW-846 8270C           signdand Total         SW-846 8081A         Metals I           std in         SW-846 8081A         Sarium, Total         SW-846 6010B           std in         SW-846 8081A         Cadmium, Total         SW-846 6010B           std in I         SW-846 8081A         Chromium, Total         SW-846 6010B           std in II         SW-846 8081A         Load, Total         SW-846 6010B           std in II         SW-846 8081A         Nickel, Total         SW-846 6010B           std in II         SW-846 8081A         Nickel, Total         SW-846 6010B           std in II         SW-846 8081A         Silver, Total         SW-846 6010B		•	Halanthare		
SW-845 8081A   Bis(2-chloroethoxy)methane   SW-846 8270C				5141 943 997AG	
stordand Total         SW-846 8081A         Metals I           sth BHC         SW-846 8081A         Sarium, Total         SW-846 6010B           std/in         SW-846 8081A         Cadmium, Total         SW-846 6010B           scool/fan I         SW-846 8081A         Chromium, Total         SW-846 6010B           rdcsulfan II         SW-846 8081A         Lozd, Total         SW-846 6010B           rdcsulfan sullate         SW-846 8081A         Nickel, Total         SW-846 6010B           rdrin         SW-846 6081A         Silver, Total         SW-846 6010B					
SHC         SW-846 8081A         Barium, Total         SW-846 6010B           std/in         SW-846 8081A         Cadmium, Total         SW-846 6010B           ndesulfan I         SW-846 8081A         Chromium, Total         SW-846 6010B           rdcsulfan II         SW-846 8081A         Lozd, Total         SW-846 6010B           rdcsulfan sullate         SW-846 8081A         Nickel, Total         SW-846 6010B           rdrin         SW-846 6081A         Silver, Total         SW-846 6010B			B.S(2-Chordenoxy)methal.e	377-540 82750	
std/in         SW-346 8081A         Sarium, Total         SW-846 6010B           baccurfun I         SW-346 8081A         Cadmium, Total         SW-846 6010B           rdcsurfun II         SW-846 8081A         Chromium, Total         SW-846 6010B           rdcsurfun sullate         SW-945 8081A         Lead, Total         SW-846 6010B           rdrin         SW-846 6010B         SW-846 6010B           rdrin         SW-846 6010B         SW-846 6010B           rdrin         SW-846 6010B         SW-846 6010B			Metals I		
occsulfan I         SW-846 8081A         Cadmium, Total         SW-846 6010B           rdcsulfan II         SW-846 8081A         Chromium, Total         SW-846 6010B           rdcsulfan sullate         SW-846 8081A         Lozd, Total         SW-846 6010B           ndrin         SW-846 6081A         Nickel, Total         SW-846 6010B           ndrin         SW-846 6010B         SW-846 6010B			Sarium, Total	SW-84\$ 6010B	
Indestufan II         SW-846 8081A         Chromium, Total         SW-846 6010B           adduulfan sullate         SW-946 8081A         Nickel, Total         SW-846 6010B           addin         SW-846 6010B         SW-846 6010B           addin         SW-846 6010B         SW-846 6010B	eldrin		Cadmium, Total		
Edesulfan II         SW-846 8081A         Lozd, Total         SW-846 6010B           Edduulfan sullate         SW-943 8081A         Nickel, Total         SW-846 6010B           Edduulfan sullate         SW-945 8081A         Silver, Total         SW-846 6010B	ndosoffan I	SW-246 8081A	Chromium, Total	SW-846 6010B	
addsulfan sullate         SW-945 8981A         Nickel, Total         SW-846 60109           addin         SW-945 6081A         Silver, Total         SW-846 60109	rdosulfan II	SW-846 8081A			
netrin SW-846 6010B Silver, Total SW-846 6010B	าฮัตริยโลก sullate	SW-345 8081A	Nickel, Total S		
	ndrin	SVV-546 5081A			
	tdon aldehydd	SW-846 \$081A	S::VE:, 10(d)	211-240 60103	

erial No.: 13782

<sup>31</sup> ty of the New York State Department of Health, Valid only at the address shown Essi constraintually political. Valid certificates have a ruised seal and may be ad by orthog (\$15)435-8570.





ta 1 of 4



Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

UŞA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

315 H		Polychlorinated Biphenyls	
"Unday, Tom!	SVV-846 6016B	PCB-1016	SW-846 8082
	SW346 7041	PCB-1221	SW-845 8082
amad, Total	SW 846 5010B	PCB-1232	SW-845 8082
ramium VI	SW-845 7196A	PCB-1242	SW-846 <b>8</b> 082
stoury, Total	SW846 7471A	PC <del>3-</del> 1248	SW-846 8082
Catain, Total	SW-843 6010B	PC9-1254	SW- <b>8</b> 46 8082
	SW-840 7740	PC8-1250	\$W-846 8082
reliandous		Polynuclear Aromatic Hydro	ocarbons
pride, Totai	SW-840 90 IC3	Acenaphthene	SW-846 8270C
dragen ten (alti)	SW-816 9040B	Acenaphthylene	SW-846 8270C
ମମି <b>ଡ (୨</b> ୭ <b>୬)</b>	SW-346 9030B	Arthracene	SW-845 8270C
parematics and temphore	nne	Benzo(a)anthracene	SW-846 8270C
-Dinitratoluene	SW-846_8270C	Benzo(a)pyrene	SW-846 8270C
Diretrofoluche	SW-345 8270C	Benze(b)fluoranthene	SW-846 8270C
Sharana	SW-818 8270C	Benzo(ghi)perylong	SW-846 8270C
robonzene	SW-346 8270C	Chrysone	SW-846 8270C
	011 040 021 00	Dibenzo(a,h)anthracone	SW-846 8270C
halate Estors		Fluoranthene	SW-846 8270C
nzyl butyl phtitalate	SW-846 82700	Indeno(1,2,3-cd)pyrene	SW-846 8270C
(2-othylhoxyi) pirthalate	SW-846 82700	Naphthalene	SW-846 8270C
Enyl phthalate	SW-846 8270C	Phonanthrene	SW-846 8270C
methyl phthalate	SW-843 8270C	Pyrene	SW-846 8270C
a-butyl phinolete	SW-846 82700		
r-octyl philholata	SW-846 8270C		

rial No.: 13782

edy of the New York State Department of Health. Valid only at the address shown, be conspicuously posted. Valid bordficates have a lighed seal and may be ed by calling (510): at all 170.



: 2 of 4



Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
£034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

city Pollutant Phenois		Purgeable Aromatics	
4,0-Trich'oraphanol	SW-243 8270C	Ethyl benzene	SW-846 82609
4 Dichlorophenal	SW-846 8270C	Toluene	SW-845 8021B
4-Dimethylphonol	SW-845 8270C		SW-843 8260B
4-Dinitrophenol	SW-846 8270C	Total Xylenes	SVV-846 80213
Otherophenol	SW-213 8270C		SW-846 8260B
Methyl-4.3 dinitrophonol	SW-845 8270C	Purgeable Halocarbons	
Pirephanoi	SW-843_8279C	<u>-</u>	
Distora-3-mathylphenol	SW-843 8270C	1.1,1-Trichtoroethane	SW-846 8021B
*Atrophenoi	SW-848 8270C		SW-846 8260B
lonerdgroldaar	\$W-840_8270C	1,1,2,2-Tetrachiorocthane	SW-846 8021B
etal	SW-846 8270C		SW-846 8260B
T 1,1(1)	044-049 011-049	1,1,2-Trichloroethane	SW-846 8021B
geable Arematics			SW-846 8260B
2-Drohlarabanzana	SW-845 80218	1,1-Dichloroethane	SW-846 8021B
	SW-843 8260B		SW-846 8260B
i Dichlorabenzene	SW-846 80219	1,1-Dichloroethene	SW-846 80219
	SW-343 8260B		SW-846 8260B
# Dichlorotienzene	SW-840 8021B	1,2-Dichloroethane	SW-846 80213
	SW-846 8260B		SW-846 8260B
ครับกอ	SW-845 8021B	1.2-Dichioropropane	SW-846 8021B
	SW-846 8260B		SW-846 8260B
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	SW-946 3260B		SW-846 82603
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Antonia C. Noveilo, M.D., M.P.H., Dr.P.H. Commissioner



Expires 12:01 AM April 01, 2002 Issued September 14, 2001

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY J. SCALA
UPSTATE LABORATORIES INC
6034 CORPORATE DRIVE
EAST SYRACUSE NY 13057

USA

NY Lab Id No: 10170 EPA Lab Code: NY00054

SW-845 8260B SW-846 8021B SW-846 8260B

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

rgzable Halocarbons		Purgeable Halocarbons
romedichleromethare	SW-846 6260B	Trichlorofluoromethane
Dromofasin	SW-846 8021B	Vinyt chloride
	SW-849 82608	
romomomano	SW-845 30218	
	SW-845 82603	
Carbon telraphlarida	SW-843 8021B	•
	SW-843 8266B	
hlorsethane	SW-345 8021B	
	SW-843 825CB	
Maraform	SW-846 8021B	
	SW-843 82608	
'Eloromethane	SW-845 8021B	
	SW-846 8260B	
.uremachlara-nathane	SW-843-8021B	
	SW-843 8260B	
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	SW-846 8260B	
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	SW-940 82603	
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Method Not Specified

argentile Halocarbons

is-1 3-Dichloropropene

Mathad Not Specified

ans-1,3-Dichleropropene

Method Not Specified

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All approved analytes are listed below:

inated Hydrocarbons		Polynuclear Aromatics	
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, U	ASTM () 2015-77	Pentachtorophenol Phenot	NIOSH 2, VOL. 7 337 NIOSH 2, VOL. 4 S297 NIOSH 3, VOL. 2 3502
s II tury, Tola	EPA 245.2	Purgeable Aromatics 1,2-Dichlorobenzene	NIOSH 2, VOL.3 \$135
allaneous Air naldchyda	MASA 2 116	1,4-Dichlorobenzena Banzena	NOSH 2, VOL, 3 S281 EPA TO-14 NIOSH 2, VOL, 1 127
ogen Diokkla ogen Oxido	NIOSH 3, 6700 40 CFR PART 60 1984 APP A METH 7	Chicrobenzene	NIOSH 2, VOL. 2 S133 NYS DOH JAN 1986
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.hlorinated Giphonyls 3-1315	NYS DOH 311-1	Toluene Total Xylenos	NIOSH 2 VOL. 1 127 EPA TO-14 NIOSH 2, VOL. 3 S318
7-1221 3-1232	NYS DOH 311-1 NYS DOH 311-1	Purgeable Halocarbons	
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··1200	NYS DGH 311-1	1,2-Dichloroathane 1,2-Dichloropropano	MOSH 2, VOL. 2 S123 MOSH 2, VOL. 6 321

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All approved analytes are listed below:

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All approved subcategories and/or analytes are listed below:

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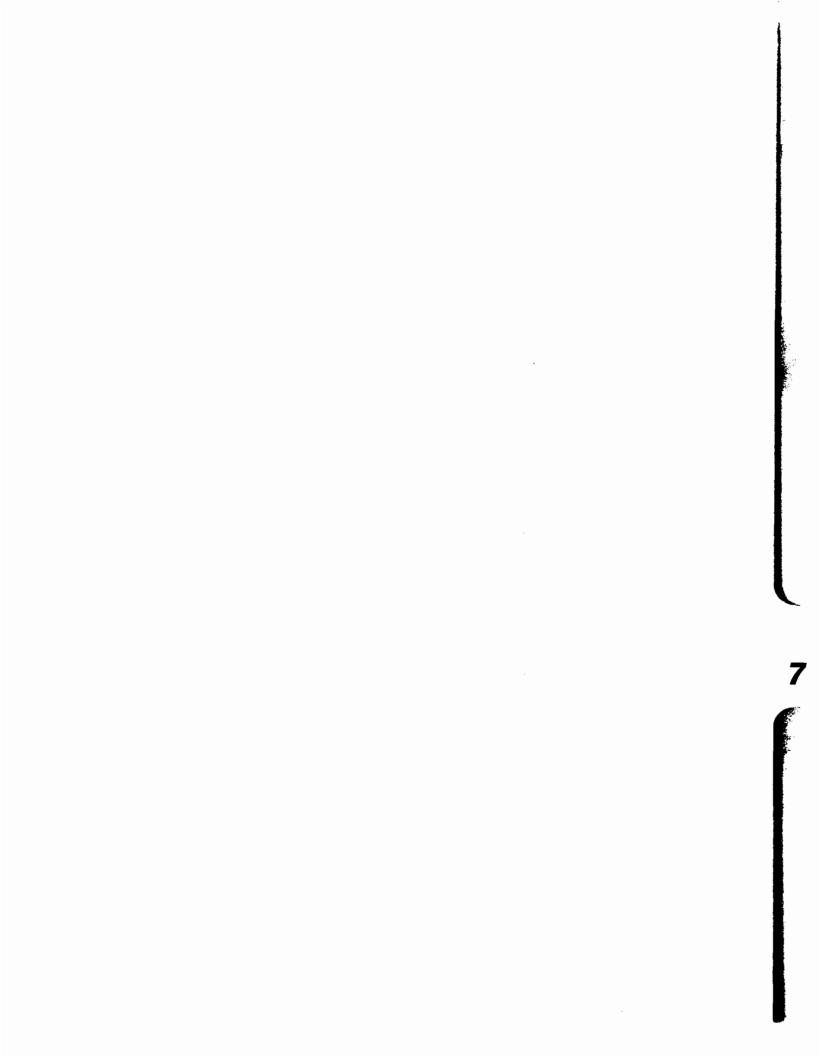
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## PHASE I ENVIRONMENTAL SITE ASSESSMENT

## **SITE LOCATION:**

38 Homan Avenue Bay Shore, New York

## Prepared by:

Anson Environmental Ltd. 771 New York Avenue Huntington, NY 11743

Report Date:

March 4, 2002

Project No. 99108

#### DEPARTMENT OF PLANNING AND DEVELOPMENT

## BUILDING DIVISION CERTIFICATE

TOWN OF ISLIP, SUFFOLK COUNTY, NEW YORK

Address of property to which this Certificate applies:

38 Homan Avenue, Bay Shore, New York

mg

This certifies that the above property contains the following improvements which conform substantially with the terms and requirements of the New York State Building Code and the Town of Islip Zoning Ordinance at the time of construction and that the premises may be occupied for the purpose as stated:

Plumbing Only (Gas Tank Installed) F.U.#-None C/Compliance 20 Aug 46 :

Commercial Building (Garage) on Foundation F.U.#-None C/Occupancy 6 Mar 57 TM:

Plumbing Only Installation of 4,000 Gallon Gasoline Tank (For Private Use) F.U.#-None Required C/Compliance 29 Mar 72 WAM:oh

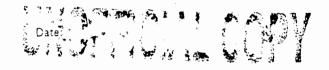
\*\*Permit for Storage of Gasoline and Fuel Oil Issued: 19 Apr 83 Expires: 30 Sep 85, 30 Sep 87, 30 Sep 89, 31 Aug 91, 31 Aug 93, 31 Aug 95, 31 Aug 03, (cont'd)

ZBA #147-94 Allows non-conforming dredging business, 2-story building, two garages, two storage tanks and one frame building. DENIED transmission tower and other structures.

\*\*Permit Issued for the Storage Of Haz Mat/Paints /Oils/Antifreeze Date Issued: 18 Aug 97 Date Expires:31 Aug 99, 31 Aug 01, 31 Aug 03,

Supplied to the second

The above improvements or any part thereof shall not be used for any purpose other than for which they are certified. This certificate will be null and void if the improvements are aftered in any manner or additions are made thereto without authorization from the Town of Islip Division of Building.



Signature: \_\_\_\_\_\_\_Official copy must have original signature

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## 38 Homan Avenue

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Appendix 1 Tax Map Information
Appendix 2 Freedom of Information Requests Information
Appendix 3 EDR Computerized Environmental Report
Appendix 4 Historical Data

#### Purpose

This Phase I Environmental Site Assessment (ESA) was conducted for the purpose of evaluating the environmental quality of the property located at 38 Homan Avenue, Bay Shore, New York herein identified as the subject property. The subject property has a tax map identification number of District: 0500; Map Page: 394; Block: 0100; and Lot: 48 (Appendix 1). The current owners of the property are Gibson and Cushman Dredging Company LLC.

#### Scope

This assessment was performed in accordance with good commercial and customary practice as defined by the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments (ASTM Designation: E 1527-00). The level of inquiry for the Phase I ESA is as follows:

#### 1.0 Site Reconnaissance

The site reconnaissance consisted of a visual inspection of the subject property including the exterior property, and surrounding properties.

## 1.1 Subject Property

The subject site, located on the west side of Homan Avenue, in Bay Shore, is comprised of one lot (Lot 48), which occupies approximately 42,250 square feet or 0.97 acres. The subject property is currently owned by Gibson and Cushman Dredging Company LLC (G and C). Mr. Chris Kirk, representing G and C has indicated that G and C are the current owners of the property. During this period, and to the present day, the subject site has been used to store and repair dredging equipment including, barges, and heavy mechanical equipment.

of Anson Environmental Ltd. (AEL), inspected the subject property on

North section of subject property. South "

East " "
West "

#### 1.2 Surrounding Properties

Land uses of the surrounding properties may have an effect on the environmental quality of the subject property. Accordingly, a visual inspection was performed on the subject properties

immediately adjacent to the subject property. The following information was noted:

Immediately north of the subject property (Lot 44) is used as a Marina Facility which comprises approximately 18,000 square feet. According to the tax map information, Lot 44 is currently owned by Newins Spencer Jr. & Joyce.

Bordering the site to the west and south is Penataquit Creek which is a tributary to Great South Bay. Bordering the site to the east is Homan Avenue, east of which are Lots 49 and 51. According to the tax map information, both lots are owned by the Town of Islip. The listed use for Lot 49 is designated as waterfront dock/storage and Lot 51 is listed as underwater land.

## 2.0 Review of Corporate Records and Personnel Interviews

Personal interviews were conducted with Mr.Kirk. According to Mr. Kirk, hazardous materials have been part of the site operations at the subject site.

#### 2.1 Waste Management Audit

Legislation enacted under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) establishes hazardous material generators forever legally liable for their byproducts and/or wastes produced. This encompasses the transport and destination of these materials. The following is a summation of the available corporate data relating to the transport and disposal of all hazardous materials utilized on the subject property.

1. No documentation regarding the use of hazardous materials at the subject site were observed during the site inspection.

## 2.2 Suffolk County Department of Health Services

A Freedom of Information records search request (FOIL) was filed with the Suffolk County Department of Health Services (SCDHS) on, March 6, 2002. The SCDHS' Public Access Officer, has not yet responded to the request (Appendix 2).

#### 2.3 County of Suffolk Real Property Tax Service Agency

According to information obtained from the County of Suffolk Tax Map, the subject property is comprised of one lot, designated as Section 394, Block 100, and Lot 48 and the current owner is listed as Gibson and Cushman Dredging Company LLC (Appendix 1).

#### 2.4 Town of Islip Records

According to the Town of Islip Building Department, a certificate was issued in 1946 to Gibson & Cushman, Inc. for work on a gas tank (Appendix 2). In 1950, a four (4) foot variance was issued for the front yard of the subject property and an additional certificate was issued in 1957 for work

on the garage (Appendix 2). The visual quality of the site plan is poor; therefore, the locations of the referenced tanks could not be determined. The site plan indicated the presence of a storable tank containing diesel oil on site.

In 1972, a Certificate of Occupancy was issued by the Department of Building & Housing for the demolition of a 4,000-gallon gasoline tank. In March 1972, a building permit was issued for the replacement of an existing gasoline tank. An undated-hand drawn site plan (believed to be associated with 1972 building permit), states as follows: "remove 1 existing 3M defective gasoline tank and replace with 1-6 M gal gasoline."

An undated-Building Division Certificate indicated the following information:

- A gas tank was installed on August 20, 1946.
- A commercial building (garage) was issued a Certificate of Occupancy on March 6, 1957
- Installation of 4,000-gallon gasoline tank (for private use) March 29, 1972
- Permit issued for Storage of Gasoline and Fuel Oil Issued: April 19, 1983, expires: August 31, 2003.
- ZBA #147-94 allows non-conforming dredging business, 2-story building, two garages, two storage tanks and one frame building. Denied transmission tower and other structures.
- Permit issued for the storage of haz mat/paints/oils/antifreeze, expires: August 31, 2003.

## 3.0 Government Record Inventory

The Freedom of Information Act/Law (Public Officers Law, Section 84-90) provides rights of access to all government documents not exempt from disclosure. Accessible records include paper documents such as video/audio tape recordings, microfilm, and computer disks. AEL examined relevant government documentation so as to define implicit parameters effecting the environmental quality of the subject property. The government documentation was queried using Environmental Data Resources, Inc of Southport, Connecticut (EDR). EDR has combined environmental database searches, extensive regulatory analysis and sophisticated mapping techniques to produce a site specific Computerized Environmental Report. The complete environmental report is contained in Appendix 3.

#### 3.1 Executive Summary: Target Property Search Results

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user. EDR searched a total of 28 databases as listed in Appendix 3. Of the 28 databases searched, the target property was listed on a total of four (4) databases including one (1) federal database identified as Emergency Response Notification System (ERNS) database and three (3) New York State Databases including Voluntary Cleanup Agreements (VCP), Petroleum Bulk Storage (AST) and Petroleum Bulk Storage database (UST).

## 3.1.1 ERNS Database Summary

The ERNS database records and stores information on reported releases of oil and hazardous substances. According to EDR's search information the EPA Identification number 96497034 was assigned to site. No additional information was provided.

## 3.1.2 VCP Database Summary

The VCP database lists voluntary remedial programs using private monies to get contaminated sites remediated to levels allowing for the sites' productive use. According to EDR's search information an investigation and remediation agreement was signed in October 2001. Gibson and Cushman Dredging Co. LLC was listed as the volunteer and the NYVCP facility Identification number was listed as V00352-1 and the EPA ID number was listed as S105156385. No other information was provided.

## 3.1.3 AST Database Summary

The AST database lists petroleum bulk storage for registered above ground tanks. According to the EDR report, there were a total of nine (9) above ground storage tanks constructed of single wall steel that have been associated with the subject site. The following chart summarizes the information provided by EDR contained in Appendix 3.

Tank ID	Capacity (gallons)	Content	Date Installed	Date Removed	Comments
1.	8,000	Diesel	1954	12/01/1989	
2.	5,000	Diesel	1957	12/01/1989	
4.	5,000	Diesel	1957	12/01/1989	
5.	300	Kerosene	1970	12/01/1989	
6.	1000	#2 Fuel Oil	1970		*Exempt
7	550	#2 Fuel Oil	1970		*Exempt
8.	275	Waste Oil_			Unregistered
9.	550	Waste Oil			Unregistered
10.	1,000	Drum Stor			Unregistered

- Exempt from Suffolk County Article 12 as reported in EDR database.
- Tank 3 is listed as an underground storage tank discussed in the UST Database section.

#### 3.1.4 UST Database Summary

The UST database, also known as the Petroleum Bulk Storage (PBS) database, lists facilities that have petroleum storage capacities in excess of 1,100-gallons and less than 400,000-gallons. According to the EDR report, one (1) underground storage tank was identified at the subject site. The tank is identified as a 4,000-gallon gasoline tank as summarized below.

Tank ID	Capacity (gallons)	Content	Date Installed	Date Removed	Comments
3.	4,000	Gasoline	1970	1984	

#### 3.1.5 NY SPILLS:

The Department of Environmental Conservation provides the Spills Information. A review of the NY Spills list, as provided by EDR, has revealed that they are two (2) spill noted as having occurred on the subject property or where the spiller was listed as the subject property. One spill listed as Town Dock, behind 38 Homan Ave, spill number 9707214, is noted as having occurred from a derelict vessel. Gasoline spilled from the vessel after it sank into the Great South Bay. Spill number 9604004, Penataquit Creek, 47 Shore Lane, listed Gibson and Cushman Dredging as the spiller. The spill was linked to activities taking place at the subject property. Both spills were cleaned up to the satisfaction of the NYSDEC and subsequently closed.

#### 3.2 Surrounding Sites: Search Results

Sites surrounding the target property were identified on five (5) of the databases searched for this project including one (1) federal database and four (4) state databases. The following sections summarize the results of the database search.

#### FEDERAL DATABASES

According to the EDR Report, several sites surrounding the subject site were listed on the Federal RCRIS database.

#### 3.2.1 RCRIS

The Resource Conservation and Recovery Act database (RCRIS) includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA. A review of the RCRIS-large quantity generator (LQG) list provided by EDR, and dated 6/21/2000 has revealed that there are 9 RCRIS-LQG sites within approximately 0.375 miles of the target property. The sites are listed as follows:

RCRIS-LQG	Address	Distance/Direction from Subject Site
Minute Man Press	207 Montauk Hwy	0-1/8 NNW
Merit Oil Corp.	327 E. Main Street	1/8-1/4 NW
Kertzner Leonard MD	375 E. Main Street	1/8-1/4 N
Suffolk Opthamology Assoc.	375 E. Main Street	1/8-1/4 N
Tucker Michael E. DDS	375 E. Main Street	1/8-1/4 N
Community Health Plan of	8 Maple Avenue	1/4-1/2 WSW
Bay		
King Bear Auto	1913 Union Blvd.	1/4-1/2 NNW
Haag Ray A MD PC	1948 Union Blvd	1/4-1/2 N
Bay Shore Animal Hosp.	202 E. Main Street	1/4-1/2 WSW

A review of the RCRIS-small quantity generator (SQG) list provided by EDR, and dated 6/21/2000 has revealed that there are 10 RCRIS-SQG sites within approximately 0.375 miles of the target property. The sites are listed as follows:

RCRIS-SQG	Address	Distance/Direction from Subject Site
Suffolk Orthopedic Associates	375 E. Main Street, Suite 1	0-1/8 NNW
Long Island Lung Center LLP	370 Main Street	1/8-1/4 N
Maiorino Robert Dr	375 E. Main Street	1/8-1/4 N
Southside Hospital	301 E. Main Street	1/8-1/4 WNW
Lawrence Specialty Cleaners	93 <sup>rd</sup> Ave	1/8-1/4 W
MAACO Auto Printing	1916 Union Blvd.	1/4-1/2 NNW
Bodywork		
DMZ Auto body	1969 Union Blvd.	1/4-1/2 N
Pats Auto	224 E. Main Street	1/4-1/2 WSW
Collision Connection	224 E. Main Street	1/4-1/2 WSW
Eddies Auto Body Inc.	224 E. Main Street	1/4-1/2 WSW

#### 3.2.2 NEW YORK STATE DATABASES

According to the EDR report, properties surrounding the subject site were listed on three (3) New York Databases including Leaking Storage Tank Incident Reports (LTANKS), Underground Storage Tanks (UST) and Major Oil Storage Facilities Database (MOSF UST).

## 3.2.3 LTANKS Database Summary

The LTANKS records contain an inventory of reported leaking storage tank incident reports from April 1, 1986 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test

failures, tank failures or tank overfills. A review of the LTANKS list, as provided by EDR, and dated October 1, 2001, has revealed that there are 23 LTANKS sites within approximately 0.625 miles of the target property (as listed below). Of the 23 LTANKS sites that were reported in the EDR database search, 16 of the sites have been closed to the satisfaction of the NYSDEC. There are currently seven remaining LTANK sites that are active as indicated in bold face type in the list below. LTANK sites that would have the potential to impact the environmental quality at the subject site include upgradient sites that have impacted groundwater resources that may migrate beneath the subject site. Since groundwater flow is to the south towards the Great South Bay, only two of the seven sites are located hydraulically upgradient to the subject site including the Bay Shore Ambulance site and the Ronald O'Neil residence. According to the EDR report, neither of these sites had reported impacts to the underlying groundwater resources and are; therefore, unlikely to pose an adverse impact on the subject property.

The LTANK sites are listed below.

LTANK Sites	Address	Distance (miles) /Direction from Subject Property	Status
Merit Oil s/s	327 Main Street	0-1/8 WNW	Closed
Merit Oil Corp	327 E. Main Street	1/8-1/4 NW	Closed
Тугее	327 E. Main Street	1/8-1/4 NW	Closed
Merit s/s	327 E. Main Street	1/8-1/4 NW	Closed
South side hospital	301 Main Street	1/8-1/4 WNW	Closed
Bay Shore Gardens	413 East Main Street	1/8-1/4 WNW	Closed
Seven Day Fuel	Maple Ave/Ocean Avenue	1/8-1/4 NE	Closed
Fire Island Terminal	99 Maple Ave	1/4 –1/2 SSW	Active
Bay Shore Ambulance	Union Blvd	1/4 –1/2 NW	Active
Not Reported	45 Park Avenue	1/4 -1/2 W	Closed
Blanchard Residence	107 Ocean Ave	1/4 –1/2 SSW	Active
Ficarra Residence	116 Ocean Ave	1/4 -1/2 SSW	Active
Fairfield Properties	2057 Union Blvd	1/4 –1/2 NNE	Closed
7 11	1701 Union Blvd	1/4 –1/2 WNW	Active

Gorge Butts Residence	79 Park Avenue	1 W	Active
The Pines	21 Brentwood Rd	1 NE	Closed
Pryce Residence	10 Belford Ave	1 N	Closed
Texaco s/s	102 3 <sup>rd</sup> Ave	1 NW	Closed
Ronald O'Neill Residence	43 Rhodes Ave	1 NW	Active
Burchers Apts	91 S. Clinton Ave	1 SSW	Closed
Ramos Residence	57 Rhodes Ave	1 NW	Closed

## 3.2.4 UST Database Summary

A review of the UST list has revealed that there are 11 UST sites within approximately 0.375 miles of the target property. The UST sites have been identified as follows:

UST Site	Address	Distance(miles)/direction from Subject Site
Merit	327 E. Main Street	1/8 – 1/4
Town of Islip Community Development	15 Shore Ln	1/8 – 1/4
Long Island Savings Bank	300 E. Main Street	1/8 – 1/4
Lee La Inc.	405 E. Main Street	1/8 – 1/4
King Kullen	440 Rte 27a Montauk Hwy	1/4 - 1/2
Point O'Woods Terminal	82 Maple Avenue	1/4 - 1/2
Fire Island Terminal	90 Maple Avenue	1/4 - 1/2
Fire Island Terminal Inc.	99 Maple Avenue	1/4 - 1/2
Joe Gazza Residence	22 South Penataquit Ln.	1/4 - 1/2
U.S. Post Office	10 Bayshore Avenue	1/4 - 1/2
Maple Avenue Marina	121 Maple Avenue	1/4 - 1/2

These UST sites have the potential to impact the subject site in the event that the USTs leak to extent that the subject property becomes affected. According to the EDR database, these sites have not been listed on the Ltanks list, with the exception of the Merit site, which was already discussed in the previous section. These UST sites should not pose a current threat to the environmental quality at the subject site.

## 3.2.5 MOSF UST Sites (Major Oil Storage Facilities Database)

Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum capacities of 400,00-gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF UST list, as provided by EDR, and dated 10/01/2001 has revealed that there is 1 MOSF UST site within approximately 0.625 miles of the target property. The site has been identified as Frank Bros. Fuel Corp., located at 7 Belford Avenue approximately ½-1 miles north of the subject site. Unless a spill is reported from this site, the site does not adversely affect the environmental quality at the subject site.

#### FEDERAL ASTM SUPPLEMENTAL

#### 3.2.6 FINDS:

The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (airs); FATES (FIFRA (Federal Insecticide Fungicide Rodenticide Act) and TSCA Enforcement System, FTTS (FIFRA/TSCA Tracking System); CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statues); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U. S. EPA/NTIS.

A review of the FINDS database, as provided by EDR, and dated 10/29/01 has revealed that there is 1 FINDS site within approximately 0.125 miles of the target property. The site, identified as Minuteman Press, 207 Montauk Highway, is located north northwest of the subject property.

#### STATE OR LOCAL ASTM SUPPLEMENTAL

#### MOSF AST (Major Oil Storage Facilities Database):

The site listed under this database was previously listed under the State ASTM Standard.

#### 3.2.7 NY SPILLS:

The Department of Environmental Conservation provides the Spills Information. A review of the NY Spills list, as provided by EDR, has revealed that they are 2 spill sites with approximately 0.125 miles of the target property. These sites are identified as Graham Hill, 14 Homan Ave and Penataquit Creek, 47 Shore Lane. The Graham Hill site, spill number 0125068, is noted as being

active. These sites are north-northwest and south-southwest of the subject site respectively.

#### EDR PROPRIETARY HISTORICAL DATABASES

The proprietary database lists coal gas sites.

#### Former Manufactured Gas (Coal Gas) Sites:

The existence and location of coal gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. A review of the coal gas list, as provided by EDR, has revealed that there is 1 coal gas site within approximately 1 mile of the target property. The site has been identified as Suffolk Gas & Electric Light C located at 400 Clinton Street which is approximately ½-1 mile west of the subject site. According to the EDR report, the site has also been referred to as Long Island Light Co. and is a CERCLIS site with the Site ID # NYD986881654,

## 4.0 Land Use History

The land use history involving the subject site was revealed via interviews with current property owners, by reviewing historical Sanborn Fire Insurance Maps (Appendix 3) and by reviewing information provided by the Town of Islip (Appendix 2).

## 4.1 Interviews with Current Property Owners

According to Mr. Kirk, ...

## 4.2 Sanborn Fire Insurance Maps

Historical Sanborn Fire Insurance maps were reviewed for this environmental assessment to determine the presence of past environmental hazards, which may have had an adverse affect on the environmental quality at the subject property. Fire insurance maps within the vicinity of the subject property were provided by EDR for the following years:

- 1897
- 1902
- 1909
- 1915
- 1925
- 1949
- 1969

The maps were reviewed and analyzed. The maps were enlarged to increase the legibility of signs and symbols on the maps (Appendix 3). The following section summarizes the information provided by the maps.

38 Homan Avenue

- 1887- Site not shown on map
- 1902 Site not shown on map
- 1909- Tar recycling, a small building structure and a shed were observed on the west bank of the property bordering Penataquit Creek.
- 1915-Tar recycling depicted at the northwest corner of the subject property, an Ice House had been erected and a Fish and Net House replaced the small building structure observed in the 1909 map.
- 1926- No change from 1915
- 1949-Gibson & Cushman Dredging Inc. showing a Dredging & Dock building at the east section of the property and a dredging equipment storage building constructed at the northeast section of the property. The entire property was not shown.
- 1969-entire property not shown. No change from 1949 with the exception of an additional storage building shown at the west side of the subject property.

## 4.3 Town of Islip Historic Information

The Town of Islip records from the Building Department were reviewed for historical information regarding the site. According to the Town information, the earliest recorded documents regarding the subject property date back to 1946 when a Certificate of Occupancy was issued for Gibson and Cushman Dredging Inc. The Town of Islip Building Department records indicate the dates of installation and demolition of various gasoline tanks onsite and permits were observed for the storage of gasoline and fuel oil that expire in August 2003. A permit was also granted by the Town for the storage of hazardous materials, paints, oils, and antifreeze at the subject site. The expiration date for the permit is set for August 2003.

#### 5.0 Geological Background Study

This section describes the regional subsurface geology, soils and hydrogeology.

## 5.1 Subsurface Geology

Long Island is underlain by a mass of wedge-shaped unconsolidated geological deposits of sand, gravel, silt and clay that overlie southward-sloping consolidated bedrock. The thickness of these unconsolidated glacial and deltaic deposits ranges from a few hundred feet in the northwestern sections of Nassau County to over 2,000 feet along the south shore barrier beaches of Suffolk County. These deposits are thinnest in the northern part of Queens County (northwestern Long Island), where the bedrock crops out, and increases to a maximum thickness of 2,000 feet in southeastern Long Island. This sequence of unconsolidated deposits consists of several distinct geological units ranging from late Cretaceous through Pleistocene, with some recent deposits near shores and streams.

On Long Island and in the subject property area, unconsolidated sediments of Quaternary and

Cretaceous age rest on a crystalline bedrock surface that slopes to the southeast. The bedrock is probably of Precambrian age. The Late Cretaceous deposits, mostly of terrestrial origin are the Raritan and Magothy formations. Pleistocene deposits of the pre-Wisconsin age are the Jameco gravel and Gardiners clay, both of small extent in the subject property area. The bulk of the Pleistocene deposits are till and outwash sequences associated with two ice advances within the Wisconsin stage. Shoreline, swamp, and alluvial deposits of Recent age locally mantle the older deposits.

The unconsolidated sediments, saturated with water from the weathered bedrock upward to the water table, yield water to wells screened in the more permeable zones.

#### 5.2 Soil Component Identification

According to a soil survey of Suffolk County conducted by the United States Department of Agriculture, the lithology at the subject site has been classified as Urban Land. According to the EDR report, based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of subject property. Surface and surficial soils may consist of sandy loam, sand and mucky-loamy sand. Shallow soil types may consist of sand and loamy sand whereas deeper soil types may consist of stratified gravelly-coarse sand and sand.

## 5.3 Hydrology

Long Island is comprised of a wedge-shaped mass of unconsolidated sand, gravel, silt and clay underlain by consolidated bedrock. These unconsolidated deposits constitute the groundwater reservoir for Long Island. Essentially, three aquifers underlie the region and are known as the Upper Glacial, Magothy and Lloyd Aquifer.

The Upper Glacial Aquifer lies from the surface of Long Island to depths up to 400 ft. below grade. This aquifer is used widely for water supply in central and eastern Suffolk County. Nassau County obtains the majority of its water supply from the Magothy Aquifer at depths ranging from 600 to 1,200 ft. below grade. The Upper Glacial Aquifer, in Nassau County, is generally of degraded quality due to past and/or present sanitary and industrial waste disposal practices. The Lloyd Aquifer lies below the Magothy Aquifer and rests on the consolidated bedrock. The shore of Long Island to over 1,800 ft. along the south shore. The Lloyd Aquifer principally supplies water to the south shore barrier communities where the Magothy Aquifer has become contaminated by salt-water intrusion.

The altitude of the surface water above mean sea level on Long Island ranges from a few feet along the shorelines to over 100 ft. in the central parts of the Island. Groundwater flow is principally toward the shorelines of Long Island. The dividing line for the north/south flow of groundwater generally follows the route of the Long Island Expressway.

Site specific hydrogeology can only be determined through a program of onsite drilling and core sampling to confirm groundwater depth, groundwater flow direction, and soil composition. Such

a site-specific program is beyond the scope of the Phase I ESA for the subject property.

In the absence of onsite well data, site specific groundwater depth and flow direction can be generalized. The following anticipated groundwater depth and flow direction is based on information obtained from the topographic map of the Bay Shore East, NY Quadrangle and the Water Resources Investigation Report of Water Table Altitudes on Long Island, New York, prepared by the USGS. According to these resources, groundwater in the vicinity of the site is located between 0 and 10 feet below ground surface and flows south towards the Great South Bay.

#### 5.3.1 Flood Zone Data

Flood zone data was obtained by EDR in 1999 form the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA. According to the EDR database, the subject property is located within a 100-year flood zone.

#### 5.3.2 National Wetlands Inventory

National Wetlands Inventory data was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service. According to the EDR database, the subject site is not located in an area designated as a National Wetlands.

## 5.3.3 Hydrogeologic Information

According to the EDR report, there are four (4) water wells within a ½ to 1-mile radius of the subject site. One well was listed in the Federal USGS well information. The USGS well, Well ID# 404335073133301, is located ½-1-mile east northeast of the subject site, was constructed in 1965, has an altitude of 4.00 ft., a well depth of 526.00 feet, and the depth to the water table is listed as 12 ft. One well was listed in the Federal FRDS Public Water Supply System (PWS) Information database. The PWS well, Well ID# NY0010526 is located ½-1 mile west of the subject site. Two wells were listed in the New York State Well Information Database. The NYS wells, Well ID#s 4332 and 4333, respectively, are located ½-1 mile west of the subject site.

#### 6.0 Limited Scope Identification of Possible Lead Containing Surface Paints

Lead can have poisonous effects on human organs and the nervous system, causing a variety of toxic reactions. Since lead accumulates in the body more rapidly than it can be removed, repeated exposures, even to small amounts, may produce lead poisoning. In addition, deteriorating lead components may allow lead to become airborne. Threshold limit values have been established at 150 micrograms per cubic meter of air by the American Conference of Governmental Industrial Hygienists.

No lead survey was performed at the subject property.

# 7.0 Limited Scope Identification of Possible Friable Asbestos Containing Material

Asbestos has been linked to various types of lung diseases. Various regulatory agencies have tolerance limits of one percent by volume of asbestos in material. Any material, which contains asbestos levels above one percent, is considered asbestos containing material. A limited observation of suspect asbestos containing material was performed on the exterior of the structures at the subject property.

Due to the age of the buildings, asbestos containing materials were likely used during the construction of the buildings; however, suspect materials such as asphalt shingles, and roofing material should be sampled to determine whether the materials contain asbestos, prior to any building renovations or demolition activities. The materials observed were in good condition at the time of the site inspection.

#### 8.0 Radon Investigation

Radon is colorless, odorless, inert gas, which has become an air contaminant in cerțain geographic areas. Radon is a natural isotope, which is most commonly present in association with crystalline bedrock and occasionally other geological deposits. Naturally occurring isotope decay can emit radiation which causes health concerns from inhalation. Radon levels generally increase in areas where bedrock is close to the land surface, generally only creates a health problem where underground basements are constructed.

The United States Environmental Protection Agency has developed a "Map of Radon Zones" indicating the levels of radon concentrations from testing and aerial surveys conducted throughout New York State. As a result of this testing, Long Island is designated and included in "Zone 3". Zone 3 areas contain the lowest concentrations of radon in New York State.

## 9.0 Evaluation of Data Obtained During the Assessment

The following sections summarize the conclusions and recommendations for further investigation, if warranted.

#### 9.1 Conclusions

AEL has performed a Phase I ESA of the property in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry (ASTM Standard Practice for Environmental Site Assessments, Designation: E 1527). The assessment included a thorough visual inspection of the property, the examination of publicly available records concerning the current and prior uses of the property.

Findings are presented in this site assessment are based on data obtained under the scope of this investigation. The conclusions represent the professional judgment of qualified AEL staff scientists and engineers using available information.

Considering the observations noted during the site reconnaissance, and the environmental database information for the subject property and surrounding area, no significant environmental concerns were identified with respect to the subject property. The subject site was not listed in any of the environmental databases searched for the project. In addition, properties surrounding the subject site that were listed in the environmental database search, were not located directly upgradient (hydrologically) to the subject site and should not pose any adverse impact on the environmental quality of the subject property.

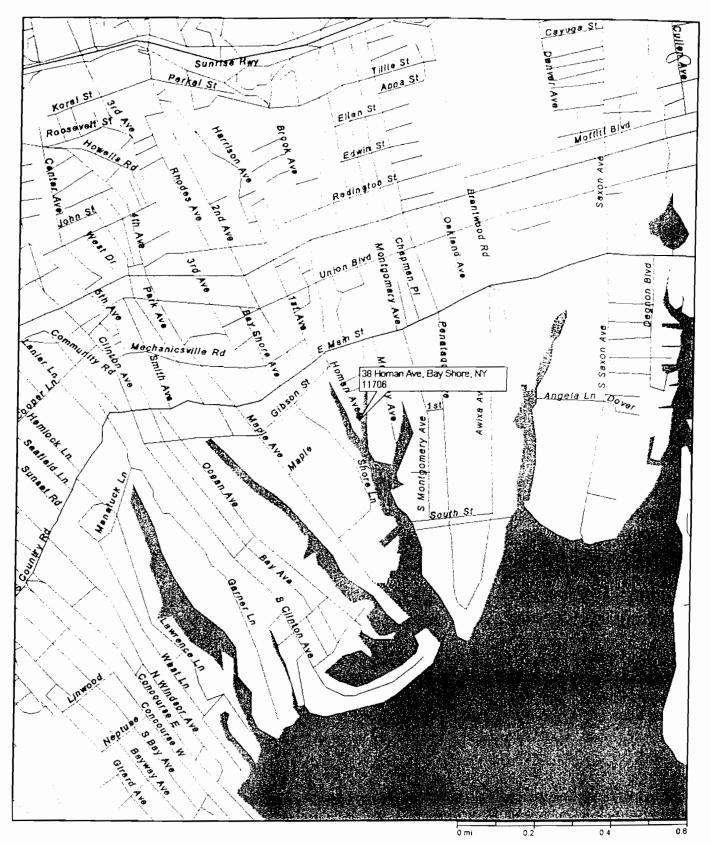
#### 10.0 Recommendations

The following recommendations should be considered to further define the environmental quality of the subject property. These recommendations will define data, which falls outside the scope of this investigation.

The site has been accepted into the New York State Voluntary Cleanup Program because of metals contamination identified in the soils on-site. The NYS Department of Environmental Conservation has made comments regarding the work plan submitted by AEL. This Phase I report will be used to describe the history of the site.

#### Disclaimer

The work reported herein was conducted to generally assess the physical characteristics of the site with respect to the presence of visible contamination. The conclusions summarized herein were based on observations made by our staff and the limited exploration as stated herein at the time these services were conducted. Future events and/or investigations could change the findings stated herein. Future events and /or investigations encounter different conditions; sections of this report may require modification. This report was prepared in accordance with current generally acceptable engineering practices. No other warranty, expressed or implied is made.



# Streets Plus

Figure 1 - Site Location
38 Homan Avenue, Bay Shore, New York

# Appendix 1

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## PROPERTY INFORMATION

Property: 38 HOMAN AVE, BAY SHORE NY 11706-8821 C084 1) APN: 0500-394-00-01-00-048-000 At APN: 002934 ISLIP TOWN Card Municipality. Use. MARINE FACILITY Total Value: SUFFOLK, NY Property Tax: \$23,355.58 \$140,900 County: T/R/S: Tax Year: 2001 Deling: Land Value: \$117,700 Tax Area: 472801 Impry Value \$23,200 Map Page: Assd Year. 2000 Map Ref 2: 0500-394 Exemptions: Taxable. Census 1473.00 % improveil 16% Subdiv: Phone: Owner: GIBSON & CUSHMAN DREDGING COMPANY LLC Owner Ves: Mail: 38 HOMAN AVE: BAY SHORE NY 11706-8821 C084 Owner Transfer = Date Price: Doc#: Type. **IMPROVEMENTS** SALE & FINANCE INFORMATION PRIOR SALE ST SALE Bido/Liv Arsa. Recording/Sale Date. 04/10/1998 07/12/1985 Gross Areir Tot Adj Area: Sale Price/Type: \$300,000 FULL \$132,500 Base/Main Document # 11887-868 9829-377 Ground Fir: Deed Type: Bomni Area: 1st Mtg Amt/Type: Bernni Typia 1st Mtg Rt/Type/Trm. 1 S'SqFt; 1st Mtg Lender YrblvEff: # Stories: 2nd Mtg Amt/Type Rooms. 2nd Mtg Rt/Type/Tim: Bedroom :: Title Company: Fuil/Half Bath: Seller: CARROAD FAMILY PARTNERS Tti Baths Fixt New Construction: Fireplace: Other Last Sale Ir fo = # Parcels: Pena Type 2: Porch Type: SITE INFORMATION Patic Tyre #Res. Units Acres: 0.97 Construct. # Comm Units: Foundation: Lot Area: 42,253 Ext Wall # Buildings: Site Influence: Int VVall: Zoning: В Floor Type County Use Sewer Type: Floor Criver State Use: Water Type: Roof Stape: Bldg Type. Park Type Roof Type: Legal BlWBldg: 0100 Park# /SF. Roof Mat Legal Lot/Unit. 048 Park Spaces: Air Cond Legal Plat BkPg Garage Cap#: Heat Type: Legal: Fuel Type:

> Pool Style:

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Appendix 2

## **COUNTY OF SUFFOLK**



## Robert J. Gaffney SUFFOLK COUNTY EXECUTIVE

#### DEPARTMENT OF HEALTH SERVICES

CLARE B. BRADLEY, M.D., M.P.H.
Commissioner

VIs. Ellen Martin Anson Environmenal Ltd. '71 New York Ave. Huntington, NY 11743

March 12, 2002

Re: F.O.I.L. Request SCDHS Ref. No. F95079 RE:38 Homan Ave. Bay Shore NY 11706

Dear Ms. Martin:

n accordance with the provisions of the New York Freedom of Information Law (Article 6, Public Officers Law) acknowledge that my office received your request on 3/12/2002.

Your request will be forwarded to the appropriate Department of Health Services division for processing. If additional information is needed I will contact you.

'lease provide us time to respond to you request.

f you have any questions, you can contact me at the number provided below.

MARICA

Jessica Johnson

Freedom of Information Office

(631) 853-3170

epartment of Health Services 25 Rabro Drive East lauppauge, NY 11788-4290 331) 853-3170 FAX (631) 853-2963

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ORIGINATING DEPARTMENT

## TOWN OF ISLIP

APPLICATION FOR PUBLIC ACCESS TO RECORDS

TO: Records Access Officer

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BOARD OF APPEALS

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Gibson & Cushman, Inc. 38 Homan Ave. Bay Shore, NY

394-01-042

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DUPLICATE

# TOWN OF ISLIP SUFFOLK COUNTY, NEW YORK APPLICATION FOR ZONING PERMIT

This permit expires one year from date of issuance in a constitute and a Certificate of Occupancy in

(To be filled in by Bids Dept.)

-Owner, - Ardutect, Contractor

Lund Mannigan 10

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MAR E MIZZ Primit Land Permit Liques Cost of Construction Apple tion Lee Approved 1, Zoning District

Noraber

BUILDING PERMIT

# A PERMIT MUST BE OBTAINED BEFORE BEGINNING WORK

this application is to be sailmitted in TRIPLICATE.	ANSWER ALL OF THE	FOLLOWING
The unsersioned for by applies for a permit to do	the following work which	will be done in an righte with the
specifications submitted, and such special conditions	as may be indicated on the	terms. The owner of this receives a

1 Justim n Inc.	33 Toron was, by topo, L. L.
(Name)	(P. O. Addres)
1 Let No. Block No Map No Estir	mated value of proposal work \$ 2300.00
The state of providence state of the state of	**************************************
2. Name of Village CY 1300	
	Side of Street in the D. east D. south D. west &
1 Neurost Cross Street Fantuar 1 horry	LILLDistance from this cross street 400 cooks
10 Property is north , south B. east , west , from Cre	oss Street
If on Corner, which corner, northeast , northwest , so Designate by marking with an "X"	utheast [], southwest [ in the correct space].
6 NATURE OF PROPOSED WORK	7 OCCUPANCY
Constructs in of a new building.	Main Building
Addition to a building	One ramily dwelling
Alteration to a building.	Two-family dwelling
[7] Installation of plumbing. Describe	Store building
_ o too o i tin-	car attached garage
6 Other work. Describe:	Other: Ou incide - half to it in its in-
- A Torrelating trait on tenden w/s - 11 - tur. でってで med は 一工 tostに関	
ு. பு. தி. தி. இது முதி <del>மு. நிற அவடு அதி மூ</del>	
ZONING SPECIFICATIONS. Fill in for new building, or	addition to existing building, or a change or occupancy
INDICATE NET MEASUREMENTS ON PLOT	It heate on the plot class street names, the local size of the property, the location, size and set
PLAN BELOY.	proposed buildings, and the location of all mosting
1 servett 1 have that tank	mes. Show to posed building symidetted line at the median median building symidetted line.
North	Size of property (D.D. prox 12)
11 m = 11.	See and use of comments buildings, if any 🔒 🔒
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	All the mark school from with street
South	What is the average serback or existing building
!	Not1. All distances on new parameters from line to neare , int or building
to the work been started. Yes [1] No [2]	
17 Date 2006 119	
18 Milyt work hay been direction.	
garage de la companya de la company La companya de la co	
<ul> <li>Gallery</li> <li>Soft of the Application is per present to the</li> </ul>	THE PROPERTY OF THE PROPERTY O
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### APPLICATION FOR PUBLIC ACCESS TO RECORDS SUFFOLK COUNTY SECTION I. TO BE COMPLETED BY APPLICANT

INSTRUCTIONS TO APPLICANT: Please complete Section I of this form. Submit the original form to the agency Freedom of Information Officer. The Freedom of Information Officer or Designee will respond to your request as soon as possible. TO: ACTING FREEDOM OF INFORMATION OFFICER: Linda Lawrence AGENCY NAME: Suffolk County Dept. of Health Services AGENCY ADDRESS: 01318 225 Rabro Drive East Hauppauge, NY 11788 I HEREBY APPLY TO: Inspect the following record Receive a copy of the following document(s) (Please describe the record sought. If possible, supply a date, a file title and complete tax map number, and any other information that will help locate the record desired:) 38 Homan Avenue, Bay Shore, N.Y. 11706 Tax map # 0500-394-00-01-00-040-000 Signature of Applicant: 21 Kes Applicant Represents Telephone # 631 351-3555 ext. 20 Anson Environmental Ltd. Print Name Ellen Martin Applicant's Mailing Address: Date of Application 771 New York Ave, Huntington. N.Y. 11743 a 3/6/02 SECTION II. FOR USE BY AGENCY FREEDOM OF INFORMATION OFFICER OR DESIGNEE ONLY Approved. Call to arrange an appointment to inspect the requested record. 1

Contact Person Cilicia Phone # 554-9517 Records not possessed or maintained by this agency. Records cannot be found after diligent search. Denied. Reason for denial. (See Attached). Receipt of this request is acknowledged. There will be a delay in supplying the requested record until: Payment of Reproductions Fee S\_\_\_\_\_ Other\_\_\_\_ Document(s) is enclosed, as requested. Date Signature YOU HAVE A RIGHT TO APPEAL A DENIAL OF THIS APPLICATION IN WRITING TO THE OFFICE OF THE COUNTY ATTORNEY WITHIN 30 DAYS OF THE DENIAL. INFORMATION AS TO THE PERSON TO CONTACT IS SHOWN BELOW. THE CONTACTED PERSON MUST RESPOND TO YOU IN WRITING WITHIN TEN BUSINESS DAYS OF RECEIPT OF YOUR APPEAL. BUSINESS TELEPHONE SUFFOLK COUNTY ATTORNEY H. LEE DENNISON BLDG, 6TH FL. (631) 853-4049 F95079 ETERANS MEMORIAL HIGHWAY

AUPPAUGE, NY 11788 VWW-074 (12/20/99)

### APPLICATION FOR PUBLIC ACCESS TO RECORDS SUFFOLK COUNTY SECTION I. TO BE COMPLETED BY APPLICANT

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Tax map # 0500-394-00-01-00-040-000 gnature of Applicant: 21 Maso Applicant Represents Telephone # Anson Environmental Ltd. 631 351-3555 ext. 20 It Name Ellen Martin olicant's Mailing Address: Date of Application 1 New York Ave, Huntington. N.Y. 11743 @ 3/6/02 ITION II. FOR USE BY AGENCY FREEDOM OF INFORMATION OFFICER OR DESIGNEE ONLY Approved. Call to arrange an appointment to inspect the requested record. Contact Person Phone # Records not possessed or maintained by this agency. Records cannot be found after diligent search. Denied. Reason for denial.\_\_\_\_\_(See Attached). Receipt of this request is acknowledged. There will be a delay in supplying the requested record until: Payment of Reproductions Fee S \_\_\_\_\_ Other\_\_\_\_ Document(s) is enclosed, as requested. Other Title Date ire SECTION III. NOTICE TO APPLICANT VE A RIGHT TO APPEAL A DENIAL OF THIS APPLICATION IN WRITING TO THE OFFICE OF THE COUNTY VEY WITHIN 30 DAYS OF THE DENIAL. INFORMATION AS TO THE PERSON TO CONTACT IS SHOWN THE CONTACTED PERSON MUST RESPOND TO YOU IN WRITING WITHIN TEN BUSINESS DAYS OF OF YOUR APPEAL. **BUSINESS TELEPHONE** K COUNTY ATTORNEY DENNISON BLDG, 6TH FL. NS MEMORIAL HIGHWAY (631) 853-4049

Tracking #

UGE, NY 11788

74 (12/20/99)

# Table 2.2 - SCDHS Summary Data

Date/Document	Relevant Information
12/9/1982	<b>Drum storage</b> 80-5 gallon containers paint products inside shed.
Inspection Report	30-55-gallon drum outside including:  • (2) drums bilge cleaner
	• (13) drums lube oil
	• (3) drums antifreeze
	• (1) drum spent antifreeze
	• (10) drums slop oil
	<ul> <li>Tank inventory</li> <li>Total of 8 UST/1 AST:</li> <li>(1) 4,000 gasoline Underground</li> <li>(1) 300-gallon kerosene Above ground</li> <li>8,000-gallon #2 Fuel Oil Above ground</li> <li>5,000-gallon #2 Fuel Oil Above ground</li> <li>2,000-gallon #2 Fuel Oil Above ground</li> <li>(2) 275 –gallon Float coat Above ground</li> <li>(1) 550-gallon float coat Above ground</li> <li>(1) 550-gallon float coat Above ground</li> </ul>
	Small machine shop limited production. Violation of Art 12 for improper storage of drums outside
1/17/1983	Non permitted drum storage of toxic or hazardous materials
Violation of Article 12	

# Table 2.2 – SCDHS Summary Data

Date/Document	Relevant Information
2/ 23/1983	Violations:
Violation of Article 12	<ul> <li>Non-registration of AST/USTs</li> </ul>
	Improper storage of drums
	<ul> <li>No permit to operate a toxic &amp; hazardous materials storage facility.</li> </ul>
3/16/1983	(2) site drawings
8/29/1983	No drums on-site. J.K. Waste Oil-removed petroleum products from site.
Inspection request form	
10/11/83	Tank inventory and drum inventory. Indoor drum storage shed contained
Tank and drum inspection	3 drums of motor oil and approx. 40 5-gal containers of motor oil.
2/15/1984	For onsite tanks and approximately 30 55-gallon drums.
Tank or drum storage	
registration request	
4/2/1984	4,000-gallon gasoline UST – failed PetroTtite
Petro Tite Test	
11/20/1984	SCDHS known ASTs at subject site
Outdoor Aboveground	(1) 8,000-gallon #2 Fuel Oil
Storage Tank memo	(2) 5,000-gallon #2 Fuel Oil
1/31/1985	Proof of inspection for Outdoor above ground storage facilities.
11/8/1985	4,000-gallon gasoline UST failed tank test in 1984-removed from site
Tank inventory	• (2)- 5,000-gallon diesel Above ground
	• (1) 8,000-gallon diesel Above ground
	(1)-300-gallon kerosene Above ground
	• (2) -1,000-gallon #2 heating oil
	• (1) 550-gallons #2 heating oil

# Table 2.2 - SCDHS Summary Data

D 4 / D	Delegation of Left
Date/Document	Rejevant intormation
11/13/1985	Tank Inventory
SCDHS Toxic Liquid	1) 8,000-gallon Above ground diesel
Storage Registration	2) 5,000-gallon Above ground diesel
	3) 4,000-gallon Underground gas-removed in 1984
	4) 5,000-gallon Above ground diesel
	5) 300-gallon Above ground kerosene
	6) 1,000-gallon Underground #2 fuel oil
	7) 550-gallon Underground #2 fuel oil
2/4/1994	1) 8,000-gallon diesel Above ground –removed 12/1/89
Tank Status listing	2) 5,000-gallon diesel Above ground- removed 12/1/89
)	3) 4,000-gallon gasoline Underground- removed 1/1/84
	4) 5,000-gallon diesel Above ground removed 12/1/89
	5) 300-gallon kerosene Aboveground removed 12/1/89
	6) 1,000-gallon #2 Fuel Oil Underground -exempt
	7) 550-gallon #2 Fuel Oil Underground -exempt
	8) 275-gallon Waste Oil Above ground/outside- unregistered
	9) 550-gallon Waste Oil Above ground/outside- unregistered
	10) 1,000-gallon Drum storage -above/inside
4/7/1994	Violations:
Notice of Violation of Article	Unregistered tank used f or hazardous storage without permit to
XII	contruct/operate
	<ul> <li>Portable container storage in excess of 250-gall without containment</li> </ul>
5/16/1994	Recommended registration of tanks and storage area. No violations issued
Site inspection	

## SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES INDUSTRIAL WASTE AND HAZARDOUS MATERIALS CONTROL 15 HORSEBLOCK PLACE, FARMINGVILLE, N.Y. 11738 (516) 451-4633



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TACILITY GIBSON + CUSHMAN DRALING OORD OFFICERNALVIN GAMBORG	PAGEIOF
HAME SAME AS ABOUT CONTACT SAME AS ABOUT	TEL. 1650353
ODRESS ZB HOMAN AVE VILLAGE BAY SHORE TOWN ISLEP	ZIP 11706
ADDRESS SAME AS ABOVE	1170
	TEM PRIVATE
NOUSTRY HYDROCIC DRECING CONTR.	
PDES OR MOT AFFECABLE PDES PERMIT? YES NO PERMIT NO. 360 PERMIT? YES NO PE	ERMIT NO
SCAVENGER T K WASTE OIL ( FOMM KOURIS) TEL.	5560227
CAVENGER PICK UP RECORDS RECORDS CONSISTENT WITH AVAILABLE YES NO EXPECTED WASTE GENERATION YES	
HEATING SYSTEM-MFG NAME	EL TYPE FIRING RATE
HOT WATER TO	-2
····-	STE RATE
NUMBER STORED TYPE OF	RNED
NUMBER OF TANKS TYPE OF	
STORAGE TANKS YES NO ABOVEGROUND UNDERGROUND MATERIAL STORED WASTE RAW	
PROCESS TANKS YES NO NUMBER OF OPEN PROCESS TANKS VIOLATIONS YES	NO
1/4000 GAL GAROLINE INGROUND	
1/ 300 GAL KEROSELLE 1/8000 > # ZO' ABONE PROU	red :
7/2005	
2/275 1/550 FLOAT COAT ABOUT GROWN	
SMALL MACHINE SHOP LIMITED PRODUCTION	
MOTE VIOLATION OF SUFFER COUNTY ARTICLE 17 TO STOLE	DRUMS OUTDERS
2/55 BILGE GLEANET 13/55 LUB OIL	) = ===================================
3/55 AMTI FROM THE SOLVENT DEGRASERY	> our DOURS
1155 USED ANTI FROSTIC 10/55 SLOP OIL	
80/5 GAL OILS => IN SHED! PAINT STORK & GALLON	SINDORS
PERMISSION IS GRANTED BY THIS FACILITY TO THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES TO CONDUCT F CESSPOOLS, STORMDRAINS, AND OTHER DISCHARGE POINTS AT THE FACILITY.	ROUTINE SAMPLING OF
REINSPECTION SCHEDULED ON OR AFTER FAILURE TO CORRECT UNSATISFACTORY CONDITIONS BY REINSPRESULT IN A HEARING AND/OR FINE.	ECTION DATE MAY
SIGN. OF PERSON WAYOUR STATE TITLE PRAY INSPECTOR STATE	
3-155: 9/82	5/81 TJK

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#### COUNTY OF SUFFOLK



#### DEPARTMENT OF HEALTH SERVICES

David Harris, M.D., M.P.H. Commissioner

Jan. 17, 1983

Gibson & Cushman Dredging Corp. 38 Homan Ave. Bay Shore, N.Y. 11706

Att'n: Malvin Gamberg

Re: Drum Storage of Toxic or Hazardous Materials

Gentlemen:

A recent inspection of your facility by a representative of this Department revealed that your facility is in violation of Article 12 of the Suffolk County Sanitary Code.

Article 12 regulates the storage and handling of both raw and waste toxic or hazardous materials. Section 1203 defines a toxic or hazardous material as any substance, solution or mixture which may present a potential hazard to human health or drinking water. All existing or new facilities that store more than 5 drums of toxic or hazardous materials (raw or waste) must obtain a permit to operate issued by the Department.

Prior to issuance of the permit, all storage areas for drums or other portable containers must meet construction standards acceptable to the Department. Containers must be stored on a concrete surface surrounded by a berm or curb to contain any spillage or leakage. Further details can be found in the enclosed Standards for Construction of Storage Areas for Portable Containers. Please complete and return 3 copies of the enclosed application for a permit to construct with 3 copies of plans for upgrading your facility within 30 days from the date of this letter. Facilities that store 5 drums or less indoors are exempt from these requirements.

Your plans will be reviewed for conformance with the enclosed standards. Facilities with approvable plans will be issued a permit to construct by the Department which will be valid for one year. No construction or modification is allowed until this permit has been issued.

If you have any questions you may contact me at 451-4649.

Very truly yours,

Peter R. Akras

Ass't. Public Health Engineer Hazardous Materials Management

PRA/rt Encl. 15 Horseblock Pl.

Farmingville, N.Y. 11738 • 516/451-4649

#### COUNTY OF SUFFOLK





#### PETER F. COHALAN SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

Feb. 23, 1983

CERTIFIED MAIL - R.R.R.

Gibson & Cushman Dredging Corp. 38 Homan Ave. Bay Shore, N.Y. 11706

Attention: M. Mamborg

Violation of Article 12 of the Suffolk County Sanitary Code

#### Gentlemen:

in inspection of your facility was conducted on Dec. 9, 1982 by a representative of this department.

review of the inspector's report indicates that the following yio-.ation(s) of Article 12 currently exist at your facility:

Aboveground/underground petroleum and/or chemical storage tanks not properly registered with this department.

X Drums of toxic and hazardous materials improperly stored.

Prohibited discharges of toxic and hazardous liquids onto the ground or into leaching pools, storm drains, sanitary cesspools, etc.

Unused or out-of-service aboveground/underground storage tanks not properly abandoned.

ED STATES OFFICIAL SENDER INS

No permit to operate a toxic and hazardous materials storage facility.

JUT Marme, address, and 1980 331-003

Aboveground storage tanks not diked nor situated on an impervious concrete pad and lacking proper liquid level indicators or hi-level alarms.

of this receipt. If n

n order to aid you in correcting these violations, the following items and the following items and the following items are followed and the following items and the following items are followed as the followed as the followed are followed as the followed as the followed are followed as the followed are followed as the followed are followed as the followed as t

the addressee,

re enclosed:

and address on a ≱ and to normog #:

X Article 12 of the Suffolk County Sanitary Code (July 28, 1982).

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Toxic Liquids Registration form.

(516) 451-44 ees (516) SS POSTAGE,

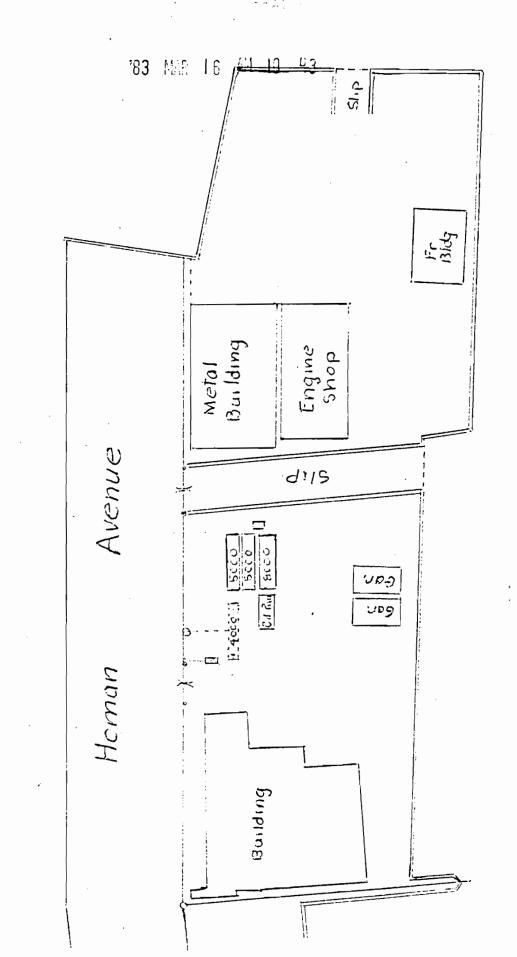
	Standards for	construction of storage areas for portable containers.
	Standards for facilities.	the design of underground gasoline and oil storage
	Application -	Permit to Construct Toxic Liquid Storage Facility.
X	Fee Schedule.	
	No enclosures	forwarded at this time.

lease contact this office at (516) 451-4640 by March 15, 1983 to inform the department as to what actions you are taking in order to correct the existing violations.

Very truly yours,

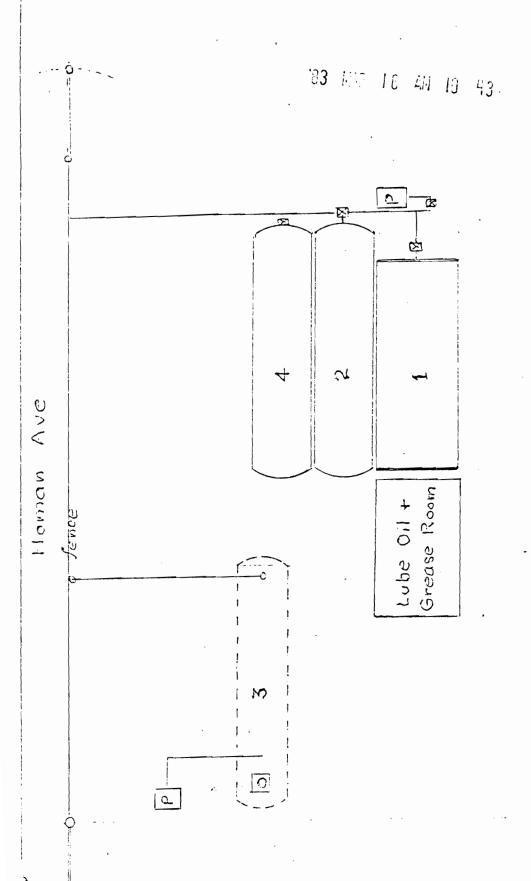
Alexander M. Santino, P.E. Public Health Engineer Hazardous Materials Management Unit

MS:daf
nclosures



SIBSON & CUSHMAN DREEGING CORP. FACILITIES 33 HOMAN AVENUE BAY SHORE, NEW YORK 11706

Penalaquit Greek



GIBSON & CUSHMAN DREDGING CORP. FACILITIES 38 HOMAN AVENUE BAY SHORE, NEW YORK 11706

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PONE I

# SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES

#### BUREAU OF ENVIRONMENTAL POLLUTION CONTROL

INSPECTION REQUEST FORM
HAZARDOUS MATERIALS MANAGEMENT   WASTEWATER MANAGEMENT
AIR POLLUTION / SOLID WASTE
ACILITY NAME/ADDRESS: _ CHIBSON & CUSHMAN
38 HOMAN AVE BAY SHORE, N.Y.
NFORMATION REQUIRED: CHECK ON DRUM STORAGE
OHECK ON ABONELLOUND TANK STYLING
EMARKS/REPLY: SEE ATTACHED REPORT
1/6/83-ID- I DID A reinspection of the Gibson And
shman work YARD. At this time I Found no Drums on the
DOCK FOREMAN) Told Me that he had All the Drums removed by
K waste oil Several Months Ago, I Dil) See one Scarenger
ceipt for 75 gals of waste oil being removed. He had no
ther Beccipts.
RETURN TO PUBLIC HEALTH ENGINEER RETURN BY
DATE OF REQUEST 19 AUG 82 DATE RETURNED

10/11/83- ID - At Mt. SANHINO'S Request for Me to Check
the Coibson + Cushman Facility For TANK StorAge I
MADE A rein spection. At this time These TANKS Were
Noted: 1-5000 Above Frond TANK - emply, 1-5000 9A/Above
ground TANK - Fuel oil, 1-8000 Above ground TANK - Fuel
oil, 1-4000 below Tround TANK - SASOLINE, 1-550 JAI TANK -
# Loil, 1-600 GA/ Above ground TANK-# Loil, 1-300 911
Above ground TANK - Kerosene, I Also SAN that A INdoor
Drum Storage Shed is At this Facility where 3 - Drums of
Motor cilis Stored And About 40-59Al Containers of Motor
oil is being Stored, This shed has A metal Floor And
A SMALL Metal bern abound the door, No out door drums
Were Noted on the ground.
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Selo- The forosta

#### COUNTY OF SUFFOLK



#### PETER F. COHALAN SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

David Harris, M.D., M.P.H. Commissioner

Fabruary 15, 1984

Gibson + Custmen Treasing Cong. 78 Homen Cur. Baysonne, N.Y. 11706

At In: Mr. Main Hamberg

Re: Toxic or Hazardous Liquids Storage

Gentlemen:

Under Article 12 of the Suffolk County Sanitary Code the Suffolk County Department of Health Services is currently in the process of registering all existing tanks used to hold toxic or hazardous liquids, raw or waste. In addition, Article 12 also requires the registration of all existing portable container/drum storage areas, which hold 5 or more 55 gallon drums or the equivalent.

A recent inspection of your facility has revealed that you have on site the following tanks and/or drum storage areas:

one 30: jackon hereine tenk, one 8000 gakton one 5000 garron and one 2000 jaun # 2 just on time, one 550 and one 275 garlin front wat stated ma one storage was for at host thirty 55 garlin drums.

These tanks and/or drum storage areas must be registered within 14 days using the enclosed registration form. Please follow the enclosed Registration Instruction sheet disregarding those instructions on the back of the registration form. --

Also enclosed is a fee schedule. All checks should be made payable to the Suffolk County Department of Health Services.

If you have any questions please feel free to contact me at 451-4649.

Very truly yours,

Jeffrey K. Villiams Jeffrey K. Williams

Ass't. Public Health Engineer Hazardous Materials Management

JKW/rt Encl. 15 HORSEBLOCK PLACE

516/451-4649

PRINT Gibso	n'& Gushman	Inc.	TANK TESTER			-			
OWNER Property	Gunhilde	Carrad, N	lew York, Ne	w York					
Tank(s)	Gibson & C		A 44	Avenue, B	Representative N. Representative	Y. 665-0353			
2. OPERATOR	Gibson & C	ushman In	c. 38 Homan	Avenue, Ba	ayShore,N.Y				
3. REASON FOR TEST (Explain Fully)		d by Suffortice # 05	olk County H 287	ealth Dept					
4. WHO REQUESTED TEST AND WHEN	Mr. Villa	a 1 County C	Title	ffolk Countrhead, New	ty Health D	ept.  Date  Telephone			
5. WHO IS PAYING FOR THIS TEST?	Gibson & C Company, Agency or Inc HOMAN Billing Address	ushman,In	yShore, New City	York	Title	5-0353 Telephone			
	Attention of:	-	Order No.	Other Instr					
6. TANK(S) INVOLVED	SOUTH	Capacity 4,000	Texaco	Regular	Approx. Age 12 yrs.	Steel/Fiberglass Steel			
7. INSTALLATION DATA	Location SOUTH OF OFFICE	Cover GRAVEL	Fills 4"	Vents 2"	Siphones	Pumps BOWSER SUCTION			
	North inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	Size, Titefill make, Drop tubes, Remote Fills	Size, Manifolded	Which tanks?	Suction, Remote, Make if known			
. UNDERGROUND WATER	Depth to the Water tab	North Inside driveway, Rear of station, etc.  Concrete, Black Top, Earth, etc.  Size, Titefill make, Drop tubes, Remote Fills  Size, Manifolded  Which tanks?  Suction Make  Is the water over the tank?  Yes No							
. FILL-UP ARRANGEMENTS	Tanks to be filled P  Extra product to "top o Gibson &  Terminal or other conta for notice or inquiry	Cushman to	How and who to provide? Supply 55 Inc. Inwood	Consider NO Lead.	m for top o	565-0353 Telephone Off R1-4781 Telephone			
CONTRACTOR, MECHANICS, any other contractor involved	G & M Deg 426 East Patchouge	Main Stre			hy Cernigli e No. 16	ia			
. OTHER INFORMATION OR REMARKS	Notified !	Fown of Is	ounty Health slip 3/30 Y)  (ficials or others to be advistonabove ag	od when testing is in pro	W One tr				
TEST RESULTS	Tests were made on t	he above tank syste	ms in accordance with te d test charts with results	est procedures prescri	bed for petro Tite				
	Tank Identification 4000 RECOV	Tight	Lookago Inc, 7/2	dicated	Date To 4/2/3	9 <del>/</del>			
CERTIFICATION  12/84  Date  Senai No. of Thermal Senaor	This is to certify that to the National Fire Protection		•	e. Inc. Au Tosting Contractor of C Main St. P	,,	criteria established by  C - Dalic -  Gre  Y - 11772			

		14. Gibson & Cushman Inc. 38	Homan Avenue	Bay.	Shore, New Y	ork 11706	ADF!	2	1084
	Petro Tite	SOUTH Identity by position  TEXACO REGULAR  Brand and Grade	16. CAPACITY  Nominal Capacity HOOO  Gallons  Is there doubt as to True Capacity? NO  See Section "DETERMINING TANK CAPACITY"	Gallons ppacity? \( \text{MO} \) IG TANK CAPACITY"	By most accurate capacity chart available	ole Gallons	From Station Chart ST Tank Manufa Company Eng Charts supple	Station Chart Tank Manufacturer's Chart Company Engineering Data Charts supplied with Petro Tife Other	art Sata e-fro <u>Tife</u>
	<b>.</b>	· 17. FILL-UP FOR TEST				Stick Readings		a los	Total Gallons
		Stick Water Bottom	0						4200
		to % in.	Gallons		inventor <b>y</b>		150	930	1
		FIII UP. STICK BEFORE AND AFTER EACH COMPARTMENT DROP OR EACH METERED DELIVERY QUANTITY	NT DROP OR EACH ME	ETERED DELIVERY QUA	YTITA		2		7 1/5
10 P		Tank Dlameter 64"		Produc	Product in full tank (up to fill plpe)	#9 (ed/u			4010
00 TOSCA DRI 20. BOX CS-2	Crossing a	18. SPECIAL CONDITIONS AND PROCEDURES TO TEST THIS See manual sections applicable. Check below and record procedure in log (26	T THIS TANK in log (26).	Observed Observed Corrected	API Gravity_Temperature_API Gravity_whin LVLT	58° y @60 Degrees		VAPOR RECOVERY SYSTEM  Stage   NONE	RY SYSTEM
VE 00 11 020		MENTS	`	, ,	UME FACTOR (a) T	EST		,	
72-998 <b>6</b>			30 " 21.	22. Thermat-Sensor readin	Thermal-Sensor reading after circulation	i o	4	The state of the s	
3	•	Add 24" for 3" L or air seal	3/ " 23.	Digits per 'F in rang	Digits per 'F in range of expected change	326			•
		g	37 24.	40/0 total quantity in full tank (16 or 17)	X Coef	0006 4544	2,58 volume cha	2,5882/44 volume change in this tank per "F	1
		Extend hose on suction tube 6" or more below tank top		2,58821	+	326	100' =	0019393	
		*If Fill pipe extends above grade, use top of fill.		volume change per	°F (24) Digli Ran	Digits per "F in test Range (23)	Volume ch. Compute to	Volume change per digit. Compute to 4 decimal places.	test ces. factor (a
26.		LOG OF TEST PROCEDURES	30. HYDROSTATIC PRESSURE CONTROL	31. YOLUME MEAS RECORD TO	YOLUME MEASUREMENTS (Y) Record to .081 GAL	34. TEMPERATURE COMPENSATION USE FACTOR (a)		38. NET VOLLME 39. CHANGES EACH READ NO	39. ACCUMULATED CHANGE
27.	3.07	28. Record details of setting up Reading and running set (1)se full	Standpipe in Inch	32. Product in Graduate	Product Replaced ()	35. 36. Change Thermal Higher +	<u>e</u>	Temperature Adjustment	At Migh Land record Total End Behection
	71ME (24 Mr.)		Beginning Level to of which Reading Restored	Before After Reading Reading	Product	Sensor Lower - Reading (c)	Expansion + Contraction -	Expansion (+) or Contraction (-) 33(V) = 37(T)	At Low Larvel computa Change per Hour (NFPA criteria)
0	08:15	ARENED AT LOCATION / TOO	OL TANK	BURKL D	DHENS/ON B	3 / CHECKED	ED 100	WAT.	2
	Cv	P. CALCULATED WATER	TABE/	SET UP	SAFFOLD	Systronam	V	11-11-11-12	(

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7.203	-,214	-170	-,303		-268	-187	-157	-,193	-,175	-712		UP THE											
1-047		.000	-687		+.008	4,047	+.087	4.103	+.095	4,332		COMMG C											
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1	8	4			`.	7	3	4	Ŋ			<b>7657</b>	<u> </u>										
			HI-LEVEL RESULTS	DECEPTED TO LOW LEVEL	18T LOW LEVEL BADMIG					TEST STOPPED TANK	SYSTEH FAILED - 712	MOTE: THRU OUT TE	STANDPIPE										
5.5	10:45	00://		11:00	11:15	11:30	11:45	12:00	12:15	12:20													

-

#### COUNTY OF SUFFOLK



#### PETER F. COHALAN SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

DAVID HARRIS, M.D., M.P.H.

11/10/64

GIBSON & CLISHMAN DRODGING GIAP.
38 HOMAN ANG
BAYSHORE, MY. 11706

Re: Outdoor Aboveground Storage Tanks  $\mp D \# \circ S$ -.287

#### Gentlemen:

Article 12 of the Suffolk County Sanitary Code regulates the storage and handling of toxic and hazardous materials. It is the intent and purpose of Article 12 to safeguard the water resources of Suffolk County from toxic and hazardous materials pollution. A toxic or hazardous material is defined in Section 1203 of Article 12 and includes petroleum products. A copy of Article 12 is enclosed for your reference.

Section 1211 states the requirements for outdoor, aboveground storage tanks. The following paragraphs briefly outline the requirements and compliance schedules which apply to all facilities with outdoor, aboveground storage tanks:

- By Jan. 1, 1985 the interior bottom of all tanks sitting on or partially in the ground, which are too large to move, must be coated with a reinforced epoxy coating or approved equivalent.
- 2. By Jan. 1, 1985 all outdoor, aboveground tanks must be equipped with a positive means of detecting an overfilling condition. This detection system shall include but not be limited to both visual and audible alarms.

- 3. Cathodic protection must be installed on all tanks in contact with the ground. The compliance dates, as indicated in Section 1211, are based on the installed dates of the tanks.
- 4. By Jan. 1, 1990 all outdoor, aboveground tanks must have impervious, secondary containment with a dike enclosing the storage facility. The volume of the diked area must be at least 110% of the volume of the largest tank contained therein excluding the volume below the dike level occupied by any other tanks. It is not required to place an impervious barrier directly beneath an existing tank that is sitting on or partially in the ground and is too large to be moved.
- 5. By Jan. 1, 1985, the owner or person in possession or control of an aboveground, outdoor storage tank must file a proof of inspection with this Department. Proof of inspection must be submitted for all outdoor, aboveground tanks. Proof of inspection for tanks greater than 10,000 gallon capacity must be provided in accordance with a written protocol submitted to and approved by this Department by an authorized tank inspection firm or by a professional engineer licensed in New York State.
- 6. By Jan. 1, 1990 all underground piping associated with the storage tanks must be protected against corrosion and must be of double-walled construction. Piping used for liquids having a specific gravity less than one and which are only slightly soluble in water, such as gasoline and fuel oil, may be single-walled but must be protected against corrosion. These piping requirements are stated in Section 1212 of Article 12.
- 7. Section 1213 of Article 12 regulates the transfer of hazardous or toxic materials. Transfer facilities refer to truck stands and/or any other facility for the loading or unloading of hazardous or toxic materials. Basically, existing transfer facilities must be upgraded at the present time to provide spill containment adequately sized to contain any spill which could reasonably occur.

Our records indicate that your firm has outdoor, aboveground tanks, as listed below.

These tanks and any other outdoor, aboveground tanks at your facility, along with all underground piping and transfer facilities, must comply with the regulations as set forth in Sections 1211, 1212 and 1213 of Article 12. Failure to comply with the regulations may subject your firm to penalties of up to \$500 per day for each violation.

Plans for upgrading your facility to comply with the above referenced regulations must be submitted to this Department for approval prior to starting any construction or installations. Enclosed are three copies of an application for a permit to construct which should be submitted with your proposed plans. A permit to operate issued by this Department is required and will be issued upon satisfactory compliance with the regulations set forth in Article 12.

Should you have any questions please do not hesitate to contact me.

Very truly yours,

Vincent J. Frising

Vincent J. Frisina, P.E. Hazardous Materials Management

VJF/rt Encl.

LIST OF FACILITY'S OUTDOOR, ABOVEGROUND TANKS AS PER THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICE RECORDS:

1) 8,000 GALLOT #2 FUEL OIL

2) 5,000 GAL #2 Fuer OIL

3) 5,000 GAL. #2 FUR OIL

#### COUNTY OF SUFFOLK



#### PETER F. COHALAN SUFFOLK COUNTY EXECUTIVE

T OF HEALTH SERVICES

DAVID HARRIS, M.D., M.P.H. COMMISSIONER

GIBSON + CUSHMAN DREDGING 36 HOMAN AVE BAYSHORE, N.Y. 11706 1/31/85

Proof of Inspection for Outdoor,
Aboveground Storage Facilities
Suffolk County Facility I.D. # 05-287

#### entlemen:

ur facility has been recently notified by this Department to the compliance requirements for outdoor, aboveground zardous/toxic materials storage facilities, as per Article of the Suffolk County Sanitary Code. One of the particar requirements is the filing of a Proof of Inspection th this Department. Enclosed please find the Proof of spection form, which should be completed and submitted this office.

completed Proof of Inspection form must be submitted for outdoor, aboveground storage tanks except fuel oil tanks less than 1100 gallons used for on-site heating or intertent power production. Tanks for the storage of Number 6 loil or other materials of equivalent viscosity are mpt from the internal inspection but the remaining porns of the form must be completed. Tanks elevated off ground are also exempt from the internal inspection but remaining portions of the form must be completed.

Proof of Inspection form is required for each outdoor, reground tank at your facility. Please be advised that per Section 1211 of Article 12, the compliance date for any the Proof of Inspection form is Jan. 1, 1985. Violats of Article 12 may subject your firm to penalties of per day per violation.

enclosed is a copy of the registered tanks and drum age listing, as per this Department's records. This

(OVER)

information was furnished by a representative of your facility, as required by Article 12. If this listing is not accurate in any way please make the necessary corrections or additions and return the revised listing to this office within 14 days.

Should you have any questions please do not hesitate to contact me.

Very truly yours,

Vincent J. Frisina, P.E.

Vencit d. Friend

Hazardous Materials Management

VJF/rt Encl.

# SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES

#### BUREAU OF ENVIRONMENTAL POLLUTION CONTROL

INSF	PECTION REQUE	ST FORM	
HAZARDOUS MATERIA	LS MANAGEMENT	☐ WASTEWATER MA	NAGEMENT
AIR POLLUTION / SOLI	D WASTE	ENFORCEMENT	±05-287
ACILITY NAME/ADDRESS:	Gysher	SHMAN DELTOCING	
NFORMATION REQUIRED:	KONT MONE TOST	OAL GASOLING TAUR WEY SEE 11 TAUR TO IN PLACE	
THE 4000 9RL GREDING THE GROUND AND REMODER TRUES CURRENTLY  ORODO NIERE ABOVE	e TANK IN QUESTION IN NO IMMENTA		CUT OF PLACEMENT PLANI P
RETURN TO 1 Fruit DATE OF REQUEST 10/3	7/5-	RETURN BY  DATE RETURNED	11/8/85

TOXIC LIGUID STORAGE REGISTRATION FORM	FORM		Official Use	Use Only	Receipt No.	No.	\
CHANGE TANKS		Fac. Ref. No. 1*	0 5 2 8	3 7	Amt, of Fee	F Fee	
Principal Property Tax Code							
14* District		*15*Section	•	*16* Block	•   *17	*17* Lot	•
2*Facility Name	*3* No.	*4* Street	*5* Comm.	*6* State	*	_	Phone No.
(7/850) & Cusimar							
32*Facility Owner	*33*No.	*34*Street	*35*Comm.	*36*State	e *37*Zip	<u> </u>	Phone No.
42*Facility Operator	*43*No.	*44*Street	*45*Comm.	*46*State	e *47*Zip	:	Phone No.
52*Land Owner	*53*No.	*54*Street	*55*Comm.	*56*State	*57*Zip		Phone No.
62*Tank Owner	*63*No.	*64*Street	*65*Comm.	*66*State	e *67*Zip		Phone No.
70*Are chemical drums or containers stored at this site?	tored at	this site? Yes	ON			!	
*71*Empty Drums *72*Full or Part Full	t Full	*73*Waste Material	1 *74*New Material		*75*Average No. Being Stored	Being	Stored
*76*Type of Materials: New Oil Products	lucts	Waste Oil Orc	Organic Solvents	Other			

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I certify that information on this application and all attachments have been reviewed and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in this application, I believe that the information is true, accurate, and complete. I understand that false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law,

Signature 1

18-262., 5/82

Title

HMM 003 4/82

Print Name

FAC. ID. 5-0287

RINT

Gibson & Cushman Dredging Corp.

38 HOMAN AVENUE, BAY SHORE, N.Y. 11706 Telephone 516-665-0353

T9-91-5344

May 10, 1991

County of Suffolk Department of Health Services 12 Horseblock Place Farmingville, NY 11738-1220

Attention: James H. Pim, P.E., Chief

Office of Hazardous Materials Management

Dear Sir:

We are in receipt of your letter and the attached consent order received by us May 9, 1991. Please be advised in conformance with letter from Mr. Vincent J. Frisina. P.E. dated November 20, 1984 we have removed all the subject storage tanks. The removal was completed during 1989 and the tanks are available for inspection at your convenience.

We have tried to contact your office at 854-2539 but have been unable to get past the answering machine. Please feel free to contact us via telephone if any other action is required on our part.

Very truly yours,

Charistopher C. Kirk

President

79-91-5344

cc-wo withdrawn

Res. File

USEONLY OFFICIAL Phone No. Phone No. OTHER 딢 New Change Add QBAMU9 STIVARD xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx DISPENSEF REHIO YTIVARD Zip Zip SUCTION ľ Designates cathodic protection OTHER <u>e-aits</u> DOUBLE WALLED State State 00 BUFFHIDE OFFICIAL USE ONLY BOEEHIDE. FIBERGLAS <u>R3</u>HTO Block AHGJA SINGLE WALLED E-9ITS Community Community 5 BUFFHIDE 30FFHIDE. FIBERGLAS PLAIN STEEL YEAR INSTALLED Fac. Ref. No. IS- DRUM STOR 12- ANTIEREEZE 14- METHANOL column (Specify) Section Street Street TRANS FLUID left 110 ROTOM -01 Other Material .⊑ ND. WASTES SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICE mat'l. number OBG. SOLVENT TOXIC LIQUID STORAGE REGISTRATION FORM **MASTE OIL** ġ Š KEBOSENE #0 LNEF OIL #5 ENEF OIL Write # GASOLINE District CAPACITY (GALLONS) Principal Property Tax Code Facility Name SACOUTDO Tank Owner NDEBGROUND ABOVEGROUND

TANK NUMBER

nati ely	certify that information on this application and all attachments ersons immediately responsible for obtaining the information	I certify that information on this application and all attachments have been reviewed and that, based on my inquiry of those Receipt No. persons immediately responsible for obtaining the information contained in this application, I believe that the information	Receipt No.
and	is true, accurate, and complete. I understand that false statem pursuant to Section 210.45 of the Penal Law.	is true, accurate, and complete. I understand that false statements made herein are punishable as a Class A misdemeanor I pursuant to Section 210.45 of the Penal Law.	Amt. of Fee
	Print Name	Signature	Title
			) :

HMM003 Rev 2/88

\* FROM RICE INFORMATION

18-262-..3/88

Amt. of Fee Receipt No. Official Use Only r Fac. Ref. No. 1\* DEPARTMENT OF MENTEN FORM UID STORAGE REGISTRATION FORM ti (

झु 665-0353 212 962-3835 71\*Empty Drums NONE\*72\*Full or Part Full NONE\*73\*Waste Material NONE \*74\*New Material NONE \*75\*Average No. Being Stored MONE 516 665-0353 Phone No. Phone No. Phone No. Phone No. Phone No. \*17\* Lot 1.004/x Zip 11706 \*67\*Zip \*57\*Z1p 10013 11706 \*37\*Zip \*47\*Zip = \*66\*State \*46\*State \*56\*State \*6\* State \*36\*State N Block \*16\* Bay Shore New York Bay Shore \*55\*Comm. \*65\*Comm. \*35\*Comm. \*45\*Comm. \*15\*Section \*64\*Street \*44\*Street \*54\*Street \*34\*Street \*3\* No. \*4\* Street Are chemical drums or containers stored at this site? 38 Homan Avenue 38 Homan Avenue 40 Worth St \*63\*No. 433\*No. 43\*No. 53\*No. 14\* District baon & Cushman Dredging Corp. Juman Dredging Corp. incipal Property\_ nhilde R. Carroad 'Facility Operator **31b**gflity Owner \*Tank Owner 'Land Owner 2\*Facili'

76\*Type of Materials: New Oil Products NONE Waste Oil NONE Organic SolventsNONE Other NONE

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)	702		ROVEGROUND	' ×	<b>*</b>		>	ŧ			

ertify that information on this application and all attachments have been reviewed and that, based on my inquiry of those persons immediately responsible for obtaining the formation contained in this application, I believe that the information is true, accurate, and complete. I understand that false statements made herein are punishable as a sist A misdemeanor pursuant to Section 210.45 of the Penal Law.

Malvin Gamborg Print Name

Signaturé

President Title

IM 003 4/82

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•			
Registered	Tanks	for	5-0287

#### GIBSON & CUSHMAN DREDGING

13-09-92

L	ABOVE	OUT	8000	DIESEL	PLAIN STEEL	85	
2	ABOVE	OUT	5000	DIESEL	PLAIN STEEL	85	
3	UNDER	OUT	4000	GASOLINE	PLAIN STEEL	84REM	01/01/84
1	ABOVE	OUT	5000	DIESEL	PLAIN STEEL	85	, , , , , , , , , , , , , , , , , , ,
;	ABOVE	OUT	300	KEROSENE	PLAIN STEEL	85	
6	UNDER	OUT	1000	#2 FUEL OIL	PLAIN STEEL	EX	
7	UNDER	OUT	550	#2 FUEL OIL	PLAIN STEEL	EX	

CC-WD FILE

2 Reg No. 5-0287 \*GIBSON & CUSHMAN DREDGING\* File Ref No 5-1318

nk listing as of 02-04-94

	Location	Vol	Contents	Constr	Status	Job	No	Removed Permited
1 2 3 4 5 6 7 8	ABOVE OUT ABOVE OUT ABOVE OUT ABOVE OUT UNDER OUT UNDER OUT UNDER OUT ABOVE ABOVE ABOVE ABOVE ABOVE	8000 5000 4000 5000 300 1000 550	Contents  DIESEL  DIESEL  GASOLINE  DIESEL  KEROSENE  #2 FUEL OIL  #2 FUEL OIL  A75 WASTE	PLNSTL PLNSTL PLNSTL PLNSTL PLNSTL PLNSTL PLNSTL	89REM 89REM 84REM 89REM 89REM EX EX			Removed Permited  12/01/89 12/01/89 01/01/84 12/01/89 12/01/89  ARTI XII PACKET ISSUED 5/16/94.  WHANGE SHEET TURNED IN 5/11/94



18-624: 6/93Mpe

## SUFFOLK COUNTY DEPARTMENT OF HEALTH JURVICES DIVISION OF ENVIRONMENTAL HEALTH SERVICES BUREAU OF ENVIRONMENTAL POLLUTION CONTROL

#### NOTICE OF VIOLATION

	Issued	to (Company) GIBSON Y CUSHHAM DREDGING	CURP
		(address) 38 HOHAN AVE BAY SHURE N.Y.	
		delivered to CHRISTOPHEN KIDV - DREST	
	C	On (date, time) $\frac{1}{1}$	
	TICE THA		n the (after
ou were	found to b	be in violation of Article(s) of the Suffolk County Sa	nitary Code
DATE	CODE SECTION	REMARKS	DATE VIOLATION CORRECTED
1/94	1206	UNRECISTERED TANK USED FUR	
7/94	1207	HAZNOUN STURNGE W/O PERMIT-TO-CUNTING/OR	TOAT.
17/94	<del>                                   </del>	FUETABLE CONTAINING STURIER,	
		*	
Suffolk Co Suffolk Co	ounty Sani ounty San	OTICE THAT, pursuant to Article 3 of the New York State Public Health Law, Articlery Code provides that any non-compliance or non-conformance with any providery Code shall constitute a violation, punishable on conviction by a fine not ment for not exceeding 15 days or by both.	ision of the
ng its tern 3500 per v	ns or a law violation fo	OTICE THAT, Article 2 of the Suffolk County Sanitary Code provides that any pervious or regulation made thereunder, shall be subject to a civil penalty of not a reach day such violation continues.	
ssued by	_	J. Omov	O M B U
	J. GAFFNE Y EXECUTIVE		
		SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES	
		Sheet 1 of	

FNC1111 SUFFICK COUNTY DEPARTMENT OF HEALTH SERVICES 1176 10#
15 MA = INDUSTRIAL WASTE AND HAZARDOUS MATERIALS CONTROL 5 -0287
(516) 854-2502 (90 755)
CIBSON & CUSHHAN DREDGING FICER CHRISTOPHER VIOLATIONS NOTED NO
CORP. CONTINE KIRK TEL.
PESS 38 HOHAN AVE. BAY SHORE 1548 11706
INSP. TI HYDRO. TI MAP COORD.
PERTY LEA CO, DUNS PRODERTY
HIT 94 1:508H ORG. PER RE. SAMPLE ART. 10 NO. NA. NO. WALL NO. 3
SPOES DA NO PERMIT NO. PERMIT NO.
TING SYSTEM MFG YAME  FUEL TYPE  FIRING RATE  TANK SIZE  TO SO  T
ABER OF DRUMS   NUMBER OF TANKS   NUMBER OF OPEN PROCESS TANKS   SEWAGE   PUBLIC   P
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O REGISTER BY TANKS OVER 80 GAL CAPACITY
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(1550ED AN ART. XIL REGISTRATION PACKED FORTH
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INTERIAL IN CONTAINEN LEST THAN 80 GAZ. HIST BE
N A REGISTERE CONTAINMENT AREAGON 5/16/941
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DUSTRIAL WASTES MUST NOT BE DISCHARGED TO THE GROUND OR DISPOSED OF IN A DUMPSTER,
JT MAY ONLY BE TRANSPORTED AND DISPOSED OF BY A LICENSED INDUSTRIAL WASTE SCAVENGER  OR AN APPROVED LIST CONTACT THE N.Y.S. D.E.C. AT 444-0375
INSPECTION SCHEDULED ON OR AFTER
Y RESULT IN A HEARING AND OR FINE.
RMISSION IS GRANTED BY THIS FACILITY TO THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES TO CONDUCT ROUTINE SAMPLING OF CESSPOOLS, ORMDRAINS, AND OTHER DISCHARGE POINTS AT THE FACILITY.  OF PERSON REC. REPORT
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CHRITOPHER KIRK REFOSEN. JOHN MION 18-142:10.99M

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<b>€</b>	FUELING BOTTS & PUMP	GNSOLINE	
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	MAS 30,000 GAL FUEL BA	1/2-275 B12, Thus 0	" DECK COAST
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X	TANK STURICE		J. 0. 845 DIGIOL
•	1-1,000 612, A/O	# 2 2 ON	
	1 - 550 012 1/0	# 2 DATH BARTE	
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	1-550 612 1/0	WISTE OIL	
5	DRUM STORISE (IN STORISE	AGE TRAINFILL)	10016:
	55 612 3	0/25/AUTI-FREEZE /	1115 SEPARATE,
	40 = 5 GAL PAIL	7	TRAILEN FOR
	20 = 5 611 PILL	CENAMES / ACREMIC	LARGE CONTAINTY
_	1 611 PAIL	PANNI 1 + THINNOY	SIMM CONTAINTY

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DONO VAN / DATA BALL	OFFICIAL USE ONLY  Change X  Add	Block Lot	Community State Zip Phone No. V SWULL 111 11706 666-3847	Community State Zip Phone No.	* Designates cathodic protection	SINGLE DOUBLE X DISPENSER FILL X WALLED WALLED X UT	FIBERGLAS  BUFFHIDE  STIP-3  ALPHA  STIP-3  ALPHA  SUCTION  SUCTIO	X X X X X X X X X X X X X X X X X X X	>\ \( \times \)	× (XX)	××××	(XXX	XXXX	××××	(XXX	××××	×××
E 100 /000		Principal Property  Tax Code District Section	Street SOW-CUSUMAN 38 HOMAN AVE BA	Tank Owner Street	Write mat'l, number in left column	STOR STOR STOR OIL	Was 8- ORG. SC V- DIESEL O- #4 EUEL O- #4 EUEL O- #4 EUEL O- #4 EUEL	6X K1,000 3	7 x    x - 250   x	8X X 275 6	9K K 550 6	12 1,000 1,5					

Amt. of Fee persons immediately responsible for obtaining the information contained in this application, I believe that the information is true, accurate, and complete. I understand that false statements made herein are punishable as a Class A misdemeanor Signature pursuant to Section 210.45 of the Penal Law. Print Name Date

HMM003 / Rev 2/88

18-262-..3/88

### Appendix 3



# The EDR Radius Map with GeoCheck®

38 Homan Avenue 38 Homan Avenue Bay Shore, NY 11706

Inquiry Number: 0751430.1r

March 27, 2002

# The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06490

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

38 HOMAN AVENUE BAY SHORE, NY 11706

#### COORDINATES

Latitude (North):

40.722600 - 40" 43" 21.4"

Longitude (West):

73.242500 - 73' 14' 33.0"

Universal Tranverse Mercator: Zone 18 UTM X (Meters):

648433.9

UTM Y (Meters):

4509238.0

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:

2440073-F2 BAY SHORE EAST, NY

Source:

USGS 7.5 min quad index

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GIBSON & CUSHMAN DREDGING 38 HOMAN AVE BAY SHORE, NY 11706	UST	N/A
GIBSON & CUSHMAN DREDGING 38 HOMAN AVE BAY SHORE, NY 11706	AST	N/A
38 HOMAN AVE 38 HOMAN AVE BAYSHORE, NY 11706	ERNS	N/A
TOWN DOCK BEHIND 38 HOMAN AVENUE BAY SHORE, NY	NY Spills	N/A
GIBSON AND CUSHMAN DREDGING CO., LLC 38 HOMAN AVENUE BAY SHORE, NY, 11706	VCP	N/A

#### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

#### FEDERAL ASTM STANDARD

NPL..... National Priority List

Proposed NPL Proposed National Priority List Sites

System

CERC-NFRAP...... CERCLIS No Further Remedial Action Planned

CORRACTS...... Corrective Action Report

RCRIS-TSD......Resource Conservation and Recovery Information System

#### STATE ASTM STANDARD

SHWS....... Inactive Hazardous Waste Disposal Sites in New York State

SWF/LF..... Facility Register

CBS UST..... Chemical Bulk Storage Database

SWTIRE...... Registered Waste Tire Storage & Facility List

SWRCY...... Registered Recycling Facility List

#### FEDERAL ASTM SUPPLEMENTAL

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision

Delisted NPL ...... National Priority List Deletions

HMIRS..... Hazardous Materials Information Reporting System

MLTS...... Material Licensing Tracking System

RAATS RCRA Administrative Action Tracking System
TRIS Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

FTTS....... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide. &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

#### STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS..... Hazardous Substance Waste Disposal Site Inventory

CBS AST..... Chemical Bulk Storage Database

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS 1 degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### FEDERAL ASTM STANDARD

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 06/21/2000 has revealed that there are 9 RCRIS-LQG sites within approximately 0.375 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
MINUTE MAN PRESS 782	207 MONTAUK HWY	0 - 1/8 NNW B7	11
MERIT OIL CORP	327 E MAIN ST	1/8 - 1/4 NW D12	15
KERTZNER LEONARD MD	375 E MAIN ST	1/8 - 1/4N C17	20
SUFFOLK OPTHAMOLOGY ASSOC	375 E MAIN ST	1/8 - 1/4N C18	21
TUCKER MICHAEL E DDS	375 E MAIN ST	1/8 - 1/4 N C19	21
COMMUNITY HEALTH PLAN OF BAY	8 MAPLE AVE	1/4 - 1/2WSW G32	34
KING BEAR AUTO	1913 UNION BLVD	1/4 - 1/2NNW 137	40
HAAG RAY A MD PC	1948 UNION BLVD	1/4 - 1/2N 40	43
BAY SHORE ANIMAL HOSPITAL	202 E MAIN ST	1/4 - 1/2WSW L46	49

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 06/21/2000 has revealed that there are 10 RCRIS-SQG sites within approximately 0.375 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUFFOLK ORTHOPEDIC ASSOCIATES	375 E MAIN ST STE I	0 - 1/8 NNE	C9	12
LONG ISLAND LUNG CENTER LLP	370 E MAIN ST	1/8 - 1/4 N	C16	20
MAIORINO ROBERT DR	375 E MAIN ST	1/8 - 1/4 N	C20	22
SOUTHSIDE HOSPITAL	301 E MAIN ST	1/8 - 1/4 WNW	E22	23
LAWRENCE SPECIALTY CLEANERS	9 3RD AVE	1/8 - 1/4 W	27	28
MAACO AUTO PRINTING BODYWORK	1916 UNION BLVD	1/4 - 1/2 NNW	135	39
D M Z AUTO BODY	1969 UNION BLVD	1/4 - 1/2 N	K41	43
EDDIES AUTO BODY INC	224 E MAIN ST	1/4 - 1/2 WSW	L42	44
PATS AUTO	224 E MAIN ST	1/4 - 1/2 WSW	L43	44
COLLISION CONNECTION	224 E MAIN ST	1/4 - 1/2 WSW	L44	46

#### STATE ASTM STANDARD

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 23 LTANKS sites within approximately 0.625 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map	
MERIT OIL S/S	327 MAIN STREET	0 - 1/8 WNW 8	11

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TYREE	327 EAST MAIN ST	1/8 - 1/4 NW	D11	14
MERIT OIL CORP	327 E MAIN ST	1/8 - 1/4 NW	D12	15
MERIT S/S	327 EAST MAIN STREET	1/8 - 1/4 NW	D14	18
SOUTH SIDE HOSPITAL	301 MAIN (AKA MONTAUK)	1/8 - 1/4 WNW		22
SOUTHSIDE HOSPITAL	301 E MAIN ST	1/8 - 1/4 WNW	E22	23
LONG ISLAND SAVINGS BANK	300 EAST MAIN STREET	1/8 - 1/4WNW	E24	25
BAY SHORE GARDENS	413 EAST MAIN STREET	1/8 - 1/4 NE	F26	27
SEVEN DAY FUEL (HARRY GANT	MAPLE AVE / OCEAN AVE	1/4 - 1/2WSW	G28	29
FIRE ISLAND TERMINAL INC	99 MAPLE AVE	1/4 - 1/2SSW	H33	34
BAY SHORE AMBULANCE	UNION BLVD	1/4 - 1/2 NW	J38	41
Not reported	45 PARK AVENUE	1/4 - 1/2W	47	49
BLANCHARD RESIDENCE	107 OCEAN AVENUE	1/4 - 1/2SSW	M48	50
FICARRA RESIDENCE	116 OCEAN AVENUE	1/4 - 1/2SSW	M49	51
FAIRFIELD PROPERTIES	2057 UNION BLVD	1/4 - 1/2NNE	50	52
7 11	1701 UNION BLVD	1/4 - 1/2WNW	51	54
GEORGE BUTTS RESIDENCE	79 PARK AVE	1/2 - 1 W	52	55
THE PINES	21 BRENTWOOD RD	1/2 - 1 NE	53	<i>56</i>
PRYCE RESIDENCE	10 BELFORD AVENUE	1/2 - 1 N	N55	64
TEXACO S/S -CLOSED-	102 3RD AVE	1/2 - 1 NW	56	65
RONALD ONEILL RESIDENCE	43 RHODES AVENUE	1/2 - 1 NW	O57	69
BURCHERS APTS	91 S CLINTON AVENUE	1/2 - 1 SSW	58	70
RAMOS RESIDENCE	57 RHODES AVENUE	1/2 - 1 NW	O59	71

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 12 UST sites within approximately 0.375 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MERIT	327 E MAIN ST	1/8 - 1/4 NW	D13	16
TOWN OF ISLIP COMMUNITY DEVELO	15 SHORE LN	1/8 - 1/4WSW	15	19
LONG ISLAND SAVINGS BANK	300 E MAIN ST	1/8 - 1/4WNW	E23	25
LEE LA INC	405 E MAIN ST	1/8 - 1/4 NNE	F25	26
KING KULLEN	440 RTE 27 A MON TAUK H	1/4 - 1/2NE	29	30
POINT O'WOODS TERMINAL	82 MAPLE AVE	1/4 - 1/2SSW	H30	31
FIRE ISLAND TERMINAL	90 MAPLE AVE	1/4 - 1/2SSW	H31	33
FIRE ISLAND TERMINAL INC	99 MAPLE AVE	1/4 - 1/2SSW	H33	34
JOE GAZZA RESIDENCE	22 SOUTH PENATA QUIT LN	1/4 - 1/2 ENE	34	39
U S POST OFFICE	10 BAYSHORE AVE	1/4 - 1/2WNW	J36	40
MAPLE AVENUE MARINA	121 MAPLE AVE	1/4 - 1/2SSW	39	42
TRANNYMAN TRANSMISSION	1984 UNION BLVD	1/4 - 1/2 N	K45	46

MOSF UST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 MOSF UST site within approximately 0.625 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRANK BROS. FUEL CORP	7 BELFORD AVENUE	1/2 - 1 N	N54	58

#### FEDERAL ASTM SUPPLEMENTAL

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 10/29/2001 has revealed that there is 1 FINDS site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
MINUTE MAN PRESS 782	207 MONTAUK HWY	0 - 1/8 NNW B7	11

#### STATE OR LOCAL ASTM SUPPLEMENTAL

MOSF AST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 MOSF AST site within approximately 0.625 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRANK BROS. FUEL CORP	7 BELFORD AVENUE	1/2 - 1 N	N54	<i>58</i>

SPILLS: The Spills Information Database from The Department of Environmental Conservation.

A review of the NY Spills list, as provided by EDR, has revealed that there are 2 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GRAHAM HILL	14 HOMAN AVE	0 - 1/8 NNW		9
PENATAQUIT CREEK	47 SHORE LANE	0 - 1/8 SSW		12

#### PROPRIETARY DATABASES

#### Former Manufactured Gas (Coal Gas) Sites:

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

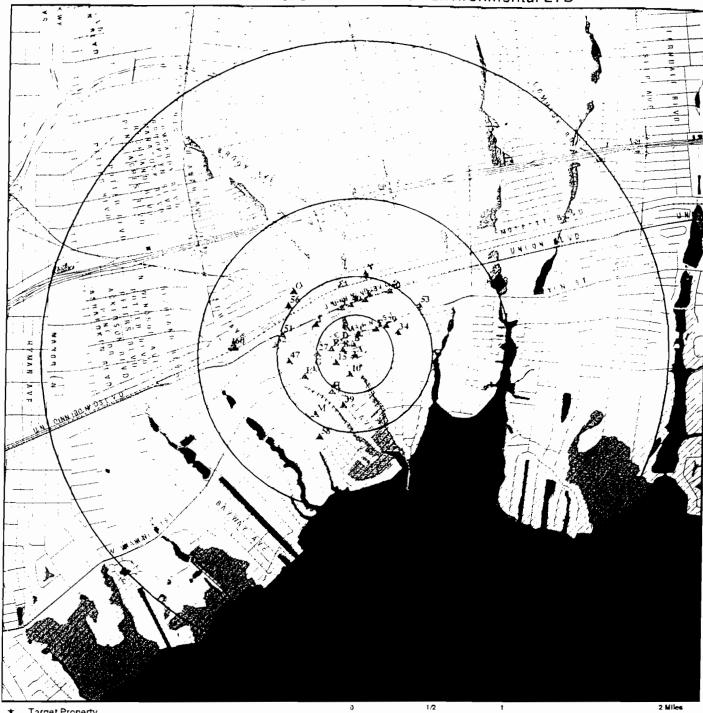
A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUFFOLK GAS & ELECTRIC LIGHT C	400 CLINTON ST.	1/2 - 1 W	60	72

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
SCWA BAYSHORE WELLFIELD	NY Spills, UST, LTANKS
CILIO RESIDENCE	LTANKS
UNK	LTANKS
SOUTHSIDE HOSPITAL	LTANKS
SOUTHSIDE HOSPITAL	LTANKS
VANTAGE/ NORTHEAST	LTANKS
GETTY	LTANKS
UNK	LTANKS
NICODIMO PROPERTY	NY Spills, LTANKS
MASONIC TEMPLE	LTANKS
BRIGHT BAY QUICK LUBE	UST
PEP BOYS STORE	UST
STERNS	UST
MACY'S SO SHORE MALL	UST
BRIGHT BAY LINCOLN MERCURY	UST
OLYMPIC TRANSMISSIONS	UST
CORBEN BLDG	UST
ROMAN STONE CONSTRUCTION CO	UST
SCSD #3 PS #6	UST
WE TRANSPORT INC	UST
ISLAND ASSOCIATES	UST
BRIGHT BAY LINCOLN MERCURY	AST
ACURA DEALER	AST
BRIGHT BAY GMC TRUCKS	AST
CORBEN BLDG	AST
BAY SHORE FIRESTONE	AST
SEARS AUTO CENTER	AST
GARDINER MANOR LLC	AST
STEREO DESIGNS	AST
EXXON S/S #35421	AST
ROMAN STONE CONSTRUCTION CO	AST
UNION ST WELLFIELD	AST
BAYSHORE FAMILY HEALTH CENTER	RCRIS-SQG, FINDS
NASSAU COUNTY BIN 3300010	RCRIS-SQG, FINDS
NYSDOT BIN 1058920	RCRIS-SQG, FINDS
NYSDOT BIN 1059860	RCRIS-SQG, FINDS
NYSDOT BIN 1058910	RCRIS-SQG, FINDS
ROBERT MOSES SUBSTATION	FINDS, RCRIS-LQG
HOMAN AVE PENATAQUIT CREEK	ERNS

# OVERVIEW MAP - 0751430.1r - Anson Environmental LTD



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Coal Gasification Sites

National Priority List Sites

Landfill Sites

Power transmission lines

Cil & Gas pipelines

100-year flood zone

500-year flood zone

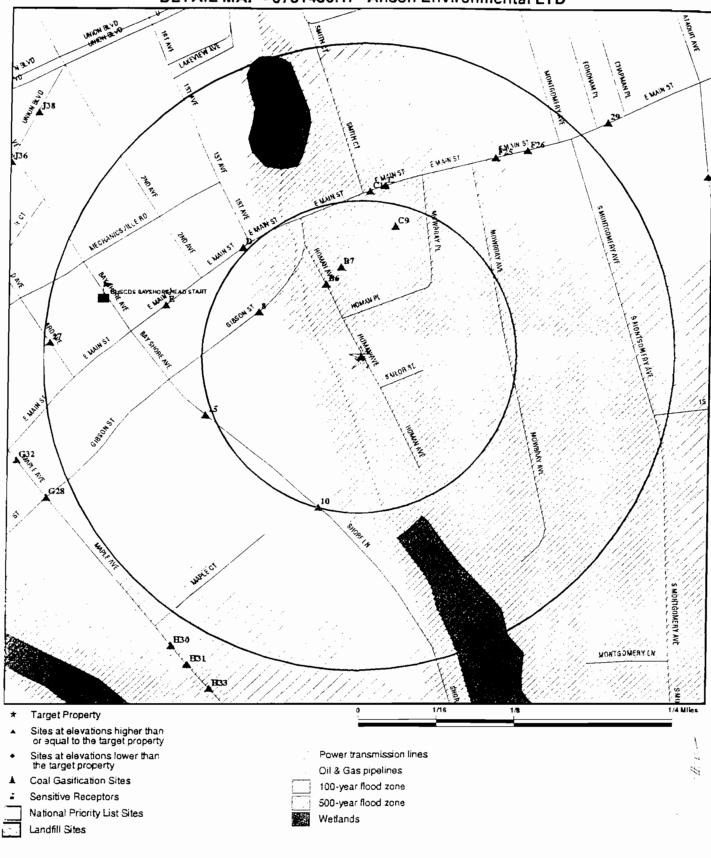
Wettands

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

38 Homan Avenue 38 Homan Avenue Bay Shore NY 11706 40.7226 / 73.2425 **CUSTOMER** CONTACT: INQUIRY # DATE:

Anson Environmental LTD Ellen Martin 0751430.1r March 27, 2002 3:26 pm

# DETAIL MAP - 0751430.1r - Anson Environmental LTD



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG: 38 Homan Avenue 38 Homan Avenue Bay Shore NY 11706 40.7226 / 73.2425 CUSTOMER: CONTACT: INQUIRY #: DATE: Anson Environmental LTD Ellen Martin 0751430.1r March 27, 2002 3:26 pm

## MAP FINDINGS SUMMARY

Databas <del>e</del>	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARI	2							
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS	X	1.125 1.125 0.625 0.375 1.125 0.625 0.375 0.375 0.125	0 0 0 0 0 1 1	0 0 0 0 0 0 4 4 NR	0 0 0 0 0 0 4 5 NR	0 0 0 R 0 0 R R R R	0 0 R R 0 R R R R R R R R R	0 0 0 0 0 0 0 9
STATE ASTM STANDARD								
State Haz. Waste State Landfill LTANKS UST CBS UST MOSF UST VCP SWTIRE SWRCY	x x	1.125 0.625 0.625 0.375 0.375 0.625 0.625 0.500	0 0 1 0 0 0 0	0 0 7 4 0 0 0	0 8 8 0 0 0	0 7 NR NR 1 0 NR	O NR NR NR NR NR NR NR	0 0 23 12 0 1 0 0
FEDERAL ASTM SUPPLEME	NTAL							
CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL Liens PADS RAATS TRIS TSCA FTTS		1.125 1.125 1.125 0.125 0.125 0.125 0.125 0.125 0.125 0.125 0.125 0.125	0 0 1 0 0 0 0 0	0 0 0 R R R O R R R R R R R R R R R R R	0 0 0 RRR O RRR RR	0 0 0 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	0 0 0 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	0 0 0 1 0 0 0 0 0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS AST CBS AST MOSF AST NY Spills	x x	0.625 0.125 0.375 0.625 0.125	0 0 0 0 2	0 NR 0 0 NR	0 NR 0 0 NR	O NR NR 1 NR	NR NR NR NR NR	0 0 0 1 2
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.125	0	0	0	1	0	1

## MAP FINDINGS SUMMARY

Search

Target Property Distance (Miles)

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1

Total Plotted

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

Database

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

Map ID Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

A1

**GIBSON & CUSHMAN DREDGING** 

UST U003538199

Target Property

38 HOMAN AVE BAY SHORE, NY 11706

N/A

Site 1 of 5 in cluster A

Suffolk County UST:

Facility ID: Owner:

5-0287

GIBSON & CUSHMAN DREDGING

Facility Tel:

(5

Location:

Capacity:

NY 11706 (516)665-035

UNDER, OUT

4000

Plain Steel Single Walled Tank

38 HOMAN AVE

Installed:

3 70

Construction: Dispenser: Compliance:

Tank Status: Content:

Permit to Operate:

OTHER

01/01/84

Removed Tank (Date Removed - 1984)

GASOLINE

Fill Type:

Region:

Tank ID:

Installed:

Fill Type:

Region:

Tank ID:

Installed:

Fill Type:

Facility Tel:

Date Removed:

Facility Tel:

Tank ID:

**GRAVITY** 

Not reported

(516)665-035

54

2

57

PUMPED

12/01/89

**PUMPED** 

Not reported

(516)665-035

12/01/89

A2

GIBSON & CUSHMAN DREDGING

Target 38 HOMAN AVE BAY SHORE, NY 11706 Property

Not reported

AST A100141612 N/A

Site 2 of 5 in cluster A

Suffolk County AST:

Facility ID:

Permit to Operate:

5-0287

Not reported

Owner:

GIBSON & CUSHMAN DREDGING

38 HOMAN AVE

NY 11706

Owner Phone

(516)665-035 Location: ABOVE, OUT

Capacity: Dispenser: 8000 **GRAVITY** 

DIESEL

Content:

Construction: Official Use:

Plain Steel Single Walled Tank Removed Tank (Date Removed - 1989)

Facility ID: Permit to Operate: 5-0287

Not reported

Owner:

GIBSON & CUSHMAN DREDGING

38 HOMAN AVE

NY 11706

Owner Phone Location:

(516)665-035 ABOVE, OUT

Capacity: Dispenser: 5000

**GRAVITY** DIESEL

Content: Construction:

Plain Steel Single Walled Tank

Removed Tank (Date Removed - 1989)

Official Use:

Facility ID: Permit to Operate: 5-0287 Not reported

GIBSON & CUSHMAN DREDGING

38 HOMAN AVE NY 11706

Owner Phone Location:

(516)665-035 ABOVE, OUT Region:

Facility Tel:

Date Removed:

Not reported (516)665-035

Tank ID:

4

TC0751430.1r Page 6

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

#### GIBSON & CUSHMAN DREDGING (Continued)

A100141612

Capacity: Content:

Dispenser.

5000

GRAVITY

DIESEL

Plain Steel Single Walled Tank

Construction: Official Use:

Removed Tank (Date Removed - 1989)

Facility ID:

Permit to Operate:

5-0287 Not reported

Owner:

GIBSON & CUSHMAN DREDGING

38 HOMAN AVE

NY 11706 (516)665-035 Owner Phone Location: ABOVE, OUT Capacity: 300

Dispenser: Content:

SUCTION KEROSENE Plain Steel Single Walled Tank

Construction: Official Use: Removed Tank (Date Removed - 1989)

Facility ID: Permit to Operate:

Owner Phone

5-0287 Not reported

Owner: GIBSON & CUSHMAN DREDGING 38 HOMAN AVE

NY 11706 (516)665-035 ABOVE, OUT

Location: Capacity: 1000 Dispenser: SUCTION Content: #2 FUEL O Plain Steel Single Walled Tank

Construction: Official Use:

Facility ID:

5-0287

Permit to Operate: Not reported GIBSON & CUSHMAN DREDGING Owner:

38 HOMAN AVE NY 11706

Owner Phone (516)665-035 ABOVE, OUT Location: Capacity: 550

Dispenser: SUCTION #2 FUEL O Content: Construction: Plain Steel Single Walled Tank

Official Use: Facility ID: Permit to Operate:

5-0287 Not reported

Exempt from Suffolk County Art 12 Regulation

GIBSON & CUSHMAN DREDGING Owner: 38 HOMAN AVE

NY 11706 Owner Phone (516)665-035

ABOVE, OUT Location: 275 Capacity: Dispenser: SUCTION

Content: WASTE OIL Construction:

Official Use:

Plain Steel Single Walled Tank

Installed: Fill Type:

PUMPED Date Removed:

12/01/89

Region: Not reported Facility Tel:

(516)665-035

Tank ID: 5

Installed: 70 Fill Type: PUMPED Date Removed: 12/01/89

Region: Facility Tel:

Not reported (516)665-035

6 70 GRAVITY

Date Removed: 11

Exempt from Suffolk County Art 12 Regulation

Tank ID:

installed:

Fill Type:

Tank ID:

Installed:

Fill Type:

Region: Facility Tel:

Not reported (516)665-035

7 70

**GRAVITY** Date Removed: 11

Region: Not reported Facility Tel: (516)665-035

Tank ID: 8 Installed: Ð Fill Type: **GRAVITY** 

Date Removed:

Unregistered Tank discovered through routine industrial inspection

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

#### GIBSON & CUSHMAN DREDGING (Continued)

A100141612

Facility ID: Permit to Operate:

5-0287

Not reported

Region: Facility Tel: Not reported

Owner:

Location:

GIBSON & CUSHMAN DREDGING 38 HOMAN AVE

(516)665-035

Owner Phone

NY 11706 (516)665-035

ABOVE, OUT 550

Tank ID: Installed:

0

Capacity: Dispenser: Content:

SUCTION WASTE OIL Fill Type: Date Removed:

**GRAVITY** 11

Construction: Official Use:

Plain Steel Single Walled Tank

Unregistered Tank discovered through routine industrial inspection

Facility ID: Permit to Operate: 5-0287

Region:

Not reported

Not reported

(516)665-035

Owner.

GIBSON & CUSHMAN DREDGING

Facility Tel:

38 HOMAN AVE

Owner Phone

NY 11706 (516)665-035

ABOVE, OUT

Tank ID:

10

Location: Capacity:

1000

Installed:

O

Dispenser:

Not reported

Fill Type:

Not reported

Content:

DRUM STOR Construction: Not reported

Date Removed:

Official Use:

Unregistered Tank discovered through routine industrial inspection

A3 Target Property 38 HOMAN AVE 38 HOMAN AVE

BAYSHORE, NY 11706

ERNS 96497034

N/A

Site 3 of 5 in cluster A

Α4 Target Property TOWN DOCK

**BEHIND 38 HOMAN AVENUE** 

NY Spills \$102662416

N/A

Site 4 of 5 in cluster A

SPILLS:

Spill Number:

BAY SHORE, NY

9707214

Region of Spill:

Facility Tele: (516) 224-5306

Investigator Caller Name:

Facility Contact: DISP SWEENEY **FORD** Not reported

SWIS: Caller Agency:

47 Not reported

Caller Phone: Notifier Name:

Not reported Not reported Caller Extension: Notifier Agency:

Spiller Phone:

Not reported Not reported Notifier Extension: Not reported Not reported

Notifier Phone: Spiller Contact: Spiller:

Not reported VIVIAN HAMILTON (VESSEL)

17 ELM AVENUE BAY SHORE, NY

Not reported

Spiller Address: Spill Class:

Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt:

10/15/1997

Unknown GREAT SOUTH BAY Resource Affected: Surface Water Spill Source: PBS Number:

Vessel Not reported

Spill Cause: Water Affected: Spill Notifier:

Spill Date:

Police Department 09/18/1997 00:00

Reported to Dept: 09/18/1997 10:49

Map ID Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

TOWN DOCK (Continued)

S102662416

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported

Investigation Complete: **UST Involvement:** Spill Record Last Update:

10/16/2000 False

Not reported

Faise

Corrective Action Plan Submitted: Not reported 09/18/1997 Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Tank Test:

Is Updated:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled:

0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False Material: GASOLINE Class Type: Petroleum

Chem Abstract Service Number: Last Date:

GASOLINE 09/29/1994 21329

Num Times Material Entry In File: Remark:

TELECON WITH PO GREG BABCOCK OF USCG FIRE ISLAND, THEY ARE CURRENTLY ON SCENE. THICK MOTOR OIL SHEEN. MEMBERS OF USCG CORAM POLLUTION UNIT SHOUL D BE ON SITE SHORTLY. CORAM WILL DETERMINE IF BOOMS SHOULD BY APPLIED. VESSEL IS DERELICT. CANNOT DETERMINE OWNERSHIP. PUT CONTAINMENT BOOM AR OUND IT. MATERIAL IS OLD GASOLINE NOT LUBE OIL. NOT MUCH SHEEN OUTSIDE O

F BOOM, WILL ATTEMPT TO GET ISLIP TO REMOVE

A BOAT SANK SOMETIME OVER NIGHT AND IS LEAKING STALE GASOLINE - THE HARB DEC Remarks:

OR PATROL IS ON SCENE AND THE COAST GUARD IS ALSO ENROUTE

GIBSON AND CUSHMAN DREDGING CO., LLC Α5

38 HOMAN AVENUE Target BAY SHORE, NY 11706 Property

VCP S105156385

N/A

Site 5 of 5 in cluster A

NY VCP:

Facility ID V00352-1

Agreement Type Investigation and Remediation

Date Signed 10/10/2001

GIBSON AND CUSHMAN DREDGING CO., LLC Volunteer

**B6** GRAHAM HILL NNW 14 HOMAN AVE < 1/8

BAY SHORE, NY

344 Higher

Site 1 of 2 in cluster B

NY Spills \$105057652 N/A

TC0751430.1r Page 9

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Region of Spill:

Caller Extension:

Notifier Extension:

Resource Affected: On Land

Reported to Dept: 05/24/2001 13:55

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Facility Tele:

SWIS: Caller Agency: Database(s)

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Private Dwelling

Not reported

**EDR ID Number EPA ID Number** 

#### GRAHAM HILL (Continued)

S105057652

SPILLS:

Spill Number:

0125068 Facility Contact: Not reported

Investigator: GABIN Caller Name: Not reported Caller Phone: Not reported Not reported Notifier Name: Notifier Phone: Not reported **GRAHAM HILL** Spiller Contact:

GRAHAM HILL Spiller: 8 HOMAN AVE Spiller Address:

BAY SHORE, NY 11705

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Not reported

Spill Cause: Deliberate Water Affected: Not reported Spill Notifier: Citizen Spill Date: 05/24/2001 12:00

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Not reported Enforcement Date:

Investigation Complete: Not reported UST Involvement: False 05/25/2001 Spill Record Last Update: Is Updated: False

Corrective Action Plan Submitted: Not reported 05/24/2001 14:15 Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Tank Test:

Not reported PBS Number: Not reported Tank Number: Not reported Test Method: Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Not reported Gross Leak Rate: Material:

Material Class Type: Quantity Spilled: Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False MOTOR OIL Material: Class Type: Petroleum

Chem Abstract Service Number:

MOTOR OIL 07/28/1994 Last Date: 508

Num Times Material Entry In File:

Remarks: Not reported

USCG RECEIVED A REPORT FROM THE NRC WHO WAS NOTIFIED BY A CITIZEN), THA DEC Remarks:

T THE PRP WAS DUMPING MOTOR OIL FROM 5GAL BUCKETS ONTO THE SOIL.

#### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

Site

EDR ID Number Database(s) EPA ID Number

В7 NNW **MINUTE MAN PRESS 782** 

**FINDS** 

1000428631 NYD986875847

< 1/8 391

207 MONTAUK HWY SAYVILLE, NY 11782 RCRIS-LQG

Higher

Site 2 of 2 in cluster B

RCRIS:

Owner

GLEN GALLOWITZ

(212) 555-1212

Contact:

GLEN GALLOWITZ

(516) 567-2552

Record Date:

09/27/1988

Classification:

Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

WNW < 1/8 470 Higher

MERIT OIL S/S 327 MAIN STREET BAY SHORE, NY

LTANKS \$100490817 N/A

LTANKS:

Investigator:

Caller Name:

Spill Number: 9113027 Facility Contact: Not reported

T/T/F

Not reported Not reported

Caller Phone: Notifier Name: Not reported Notifier Phone: Not reported

Spiller Contact: Not reported Spiller: MERIT OIL S/S

Spiller Address:

Not reported

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Gas Station

Not reported

47

Notifier Extension: Not reported

Resource Affected: Groundwater

Reported to Dept: 03/24/1992 16:00

Facility Tele:

SWIS:

Willing Responsible Party. Corrective action taken.

No Penalty

10/11/2000

Spill Closed Dt: 05/01/1995

Spill Cause: Tank Test Failure Water Affected:

Not reported Spill Notifier: Tank Tester Spill Date: 03/24/1992 15:45

Cleanup Ceased: 05/01/1995 Last Inspection: Not reported True

Cleanup Meets Standard: Recommended Penalty: Spiller Cleanup Date:

Not reported Enforcement Date: Not reported Not reported Investigation Complete: **UST Involvement:** True

Spill Record Last Update:

False Is Updated: Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 03/25/1992 Date Region Sent Summary to Central Office: Not reported

Tank Test:

TC0751430.1r Page 11

Map ID Direction Distance Distance (ft.)

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S100490817

MERIT OIL S/S (Continued)

PBS Number: Tank Number: Not reported Not reported

Test Method:

Not reported

Capacity of Failed Tank: Leak Rate Failed Tank:

0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled:

1 0

Units: Unknown Qty Spilled:

Gallons No

Quantity Recovered: Unknown Qty Recovered: False

0 DIESEL

Material: Class Type:

Petroleum

Chem Abstract Service Number:

DIESEL 07/28/1994

10625

Num Times Material Entry In File: DEC Remarks:

05/01/95: FITTING REPAIRED, BALL CHECK VALVES REMOVED FROM EACH TANK,.

Spill Cause:

10K FAILED -. 306, GAS INSTALLATION TESTER, EXCAVATE, ISOLATE

C9 NNE

Elevation

SUFFOLK ORTHOPEDIC ASSOCIATES PC

1000229900 RCRIS-SQG

NYD986889962

< 1/8 570

375 E MAIN ST STE I

BAY SHORE, NY 11706

Higher

Site 1 of 6 in cluster C

RCRIS: Owner:

SUFFOLK ORTHOPEDIC ASSOCIATES PC

(516) 665-8790

Contact:

RICHARD TABERSHAW

(516) 665-8790

Record Date:

03/31/1995

Classification:

Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

10 SSW < 1/8 657 Higher PENATAQUIT CREEK 47 SHORE LANE BAY SHORE, NY

NY Spills S102237938 N/A

SPILLS:

Spill Number:

9604004

Region of Spill: Facility Tele:

(516) 666-6080

Facility Contact: MARIA TRANBERG Investigator:

LAMANNO

SWIS:

Caller Name:

Not reported

Caller Agency: Caller Extension: Not reported

Caller Phone:

Not reported Not reported

Notifier Agency:

Not reported Not reported

Notifier Name: Notifier Phone:

Not reported

Notifier Extension: Not reported Spiller Phone:

(516) 665-0353

Spiller Contact: Spiller:

WALTER MANAGER

GIBSON & CUSHMAN DREDGING

Spiller Address: 38 HOMAN AVENUE

TC0751430.1r Page 12

Map ID Direction Distance

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### PENATAQUIT CREEK (Continued)

BAY SHORE, NY 11706

Spill Class:

Distance (ft.)

Elevation

Known release that creates potential for fire or hazard. DEC Response.

Not reported

Unknown Responsible Party. Corrective action taken. (ISR)

Spill Closed Dt:

05/28/1997

Spill Cause: Water Affected:

Spill Notifier:

Housekeeping

PENATAQUIT CREEK

True

False

No Penalty

Not reported

Not reported

Not reported

10/16/2000

Not reported

Citizen

06/24/1996 12:21

Spill Date: Cleanup Ceased: Not reported Last Inspection: Not reported

Cleanup Meets Standard: Recommended Penalty:

Spiller Cleanup Date: Enforcement Date: Investigation Complete:

UST Involvement: Spill Record Last Update:

Is Updated:

False Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File:

06/24/1996 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number:

Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Units:

Material Class Type: Quantity Spilled:

Petroleum

Unknown Qty Recovered: True

Unknown Qty Spilled:

Quantity Recovered:

UNKNOWN PETROLEUM Material:

Class Type:

Chem Abstract Service Number:

09/29/1994 16414

HYDRAULIC OIL

UNKNOWN PETROLEUM

Last Date: Num Times Material Entry In File:

Material Class Type: Quantity Spilled:

Units: Gallons Unknown Qty Spilled: No Quantity Recovered:

Unknown Qty Recovered: False Material: HYDRAULIC OIL

Class Type: Petroleum

Chem Abstract Service Number:

Last Date:

07/28/1994 Num Times Material Entry In File: 1846 SITE CHECKED, BOOMS DEPLOYED, USCG DEC WILDLIFE ON SITE, NO OTHER ACTI

Remark:

CALLER YOU A YELLOW OILY SUBSTANCE FLOATING ON TOP OF THE WATER AND IT H

DEC Remarks:

AS BEEN GETTING WORSE FOR PAST HOUR - SHE TRACED THE SOURCE BACK TO THE ABOVE LOCATION - THE COMPANY PERFORMS BOAT REPAIRS AND THE CALLER THINK S IT MIGHT BE COMING FROM A BOAT -- CALLER STATED THE MANAGER OF THE DRE

TC0751430.1r Page 13

S102237938

Resource Affected: Surface Water

Spill Source: Other Commercial/Industrial PBS Number: Not reported

Reported to Dept: 06/24/1996 13:28

Map ID Direction Distance Distance (ft.) Elevation Site

#### **MAP FINDINGS**

Database(s)

EDR ID Number EPA ID Number

#### PENATAQUIT CREEK (Continued)

S102237938

LTANKS S102670242

N/A

DGING COMPANY STATED HE WAS PUTTING CHEMICALS INTO THE WATER AND BOOMS T O CONTROL THE SPILL - THE CALLER WOULD LIKE TO SPEAK TO A DEC REPRESENTA TIVE

Region of Spill:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

SWIS:

D11

NW 1/8-1/4 327 EAST MAIN ST

BAY SHORE, NY

Not reported

Not reported

Not reported

Not reported

Not reported

Gas Station

Not reported

47

Notifier Extension: Not reported

Resource Affected: On Land

Reported to Dept: 08/11/1994 14:09

680 Higher

Site 1 of 4 in cluster D

LTANKS

Spill Number: 9406431 Facility Contact: Not reported Investigator: LAMANNO Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported

Notifier Phone: Not reported Spiller Contact: Not reported TYREE Spiller:

Spiller Address: **FARMINGDALE** Known release that creates potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken. Spill Closed Dt: 03/28/1996

Tank Overfill Spill Cause: Water Affected: Not reported

Affected Persons Spill Notifier: Spill Date: 08/10/1994 11:00 Cleanup Ceased: Not reported

Last Inspection: Not reported Cleanup Meets Standard:

Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Not reported Investigation Complete: True

UST Involvement: Spill Record Last Update: Is Updated:

False Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 08/12/1994 Date Region Sent Summary to Central Office: Not reported

True

10/13/2000

Not reported

Tank Test:

PBS Number: Tank Number: Test Method: Capacity of Failed Tank:

Gross Leak Rate:

Not reported Not reported Not reported Leak Rate Failed Tank: Not reported Not reported

Material:

Material Class Type: Quantity Spilled: 75 Units: Gallons Unknown Qty Spilled: 75 Quantity Recovered: 0 Unknown Qty Recovered: False

Material: GASOLINE Class Type: Petroleum

**GASOLINE** Chem Abstract Service Number: Last Date: 09/29/1994

Map ID Direction Distance Distance (ft.)

Site

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S102670242

TYREE (Continued)

Num Times Material Entry In File:

21329

DEC Remarks:

Not reported

Spill Cause:

TYREE WAS DOING TANK TEST, THEY OVERFILLED TANK WITH WATER, 550 GAL, CLE

ANED UP

D12 NW 1/8-1/4 MERIT OIL CORP

FINDS 1000263769 RCRIS-LQG

NYD982185621

**LTANKS** 

680

327 E MAIN ST BAYSHORE, NY 11706

Higher

Site 2 of 4 in cluster D

RCRIS:

Owner:

MERIT OIL CORP

(212) 555-1212

Contact:

DOM DEBENEDICTIS

(516) 731-0036

05/11/1987

Record Date: Classification:

Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

LTANKS:

Spill Number: Facility Contact: Not reported

9302628

Region of Spill:

Facility Tele:

Resource Affected: Groundwater

Not reported

47

SWIS:

Investigator: T/T/F Caller Name: Not reported

Caller Agency:

Not reported Not reported

Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Caller Extension: Notifier Agency:

Not reported Notifier Extension: Not reported

Spiller Contact:

SCOTT CULLINAN

Spiller Phone:

(516) 665-9407

Spiller: Spiller Address: MERIT OIL

551 WEST LANCASTER AVENUE

HAVERFORD, PA 19041

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

09/15/1998 Spill Closed Dt:

Spill Cause: Water Affected: Spill Notifier:

Spill Date:

Tank Test Failure

Not reported

Tank Tester

05/27/1993 09:30

Spill Source: PBS Number:

Gas Station Not reported Reported to Dept: 05/27/1993 09:45

Cleanup Ceased: Not reported Last Inspection: Not reported

Cleanup Meets Standard:

Recommended Penalty: Spiller Cleanup Date:

True No Penalty

Enforcement Date: Investigation Complete: Not reported Not reported Not reported

UST Involvement: Spill Record Last Update: True 10/13/2000

Is Updated:

False

Map ID Direction Distance Distance (ft.) Elevation Site

#### **MAP** FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

MERIT OIL CORP (Continued)

1000263769

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 05/28/1993

Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Not reported

Test Method:

Not reported Not reported

Capacity of Failed Tank: Leak Rate Failed Tank:

0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled:

1

Units:

Gallons

Unknown Qty Spilled: Quantity Recovered:

No 0

Unknown Qty Recovered: Faise

Material: Class Type: DIESEL Petroleum

Chem Abstract Service Number:

DIESEL

Last Date:

07/28/1994

Num Times Material Entry In File:

10625

NO 4000 GAL TANK EXISTED ON THE SITE AT THE DATE OF THIS REPORT. REF: 98 DEC Remarks:

-04941 FOR SITE INVESTIGATION AND REMEDIATION INFO

Spill Cause:

4K FAILED AT -0.253,

D13

MERIT

UST U003538163 N/A

NW 1/8-1/4 327 E MAIN ST BAY SHORE, NY 11076

680

Higher

Site 3 of 4 in cluster D

Suffolk County UST:

Facility ID:

5-0243

Facility Tel:

(0

Owner:

MERIT OIL CORP

4165 HEMPSTEAD TP K

NY 11714

(516)731-410

Location:

UNDER, OUT

Tank ID:

Capacity:

Installed:

82

Construction:

Single Walled Fiberglass Tank SUCTION

Fill Type:

**GRAVITY** 

Dispenser: Compliance:

Tank Status:

Permitted Tank, Permit Runs Out - 1987

Content:

WASTE OIL

Permit to Operate:

Not reported

#### **MAP FINDINGS**

Database(s)

EDR ID Number EPA ID Number

#### MERIT (Continued)

Permit to Operate:

Not reported

U003538163

Facility ID:	5-0243	Facility Tel:	(0
Owner:	MERIT OIL CORP	•	•
	4165 HEMPSTEAD TP K		
	NY 11714		
	(516)731-410		
Location:	UNDER, OUT	Tank ID:	2
Capacity:	10000	Installed:	82
Construction:	Single Walled Fiberglass Tank		
Dispenser:	SUBMERSA	Fill Type:	GRAVITY
Compliance:	11	, , ,	0.0
Tank Status:	Permitted Tank, Permit Runs Out - 198	7	
Content:	GASOLINE	•	
Permit to Operate:	Not reported		
· ormina operator	7.0.1000		
Facility ID:	5-0243	Facility Tel:	(0
Owner:	MERIT OIL CORP	•	•
	4165 HEMPSTEAD TP K		
	NY 11714		
	(516)731-410		
Location:	UNDER, OUT	Tank ID:	3
Capacity:	10000	Installed:	82
Construction:	Single Walled Fiberglass Tank	motanou.	02
Dispenser:	SUBMERSA	Fill Type:	GRAVITY
Compliance:	11	· · , po.	Crottiii
Tank Status:	Permitted Tank, Permit Runs Out - 1987		
Content:	GASOLINE		
Permit to Operate:	Not reported		
r errint to Operate.	140t reported		
Facility ID:	5-0243	Facility Tel:	(0
Owner:	MERIT OIL CORP	,	<b>\</b> -
	4165 HEMPSTEAD TP K		
	NY 11714		
	(516)731-410		
Location:	UNDER, OUT	Tank ID:	4
Capacity:	10000	Installed:	82
Construction:	Single Walled Fiberglass Tank	motunos.	<b>02</b>
Dispenser:	SUBMERSA	Fill Type:	GRAVITY
Compliance:	//	rin Type.	GRAVITI
Tank Status:	Permitted Tank, Permit Runs Out - 1987		
Content:	GASOLINE		
Permit to Operate:	Not reported		
Facility ID:	5-0243	Facility Tel:	(0
Owner:	MERIT OIL CORP	rudiny rui.	(0
Owner.	4165 HEMPSTEAD TP K		
	NY 11714		
	(516)731-410		
Location:	UNDER, OUT	Tank ID:	5
Capacity:	10000	Installed:	82
Construction:	Single Walled Fiberglass Tank	otoneg.	J.
Dispenser:	SUBMERSA	Fill Type:	PUMPED
Compliance:	/ /	. at 19pc.	. 0.411 CD
Tank Status:	Permitted Tank, Permit Runs Out - 1987		
Content:	GASOLINE		
Content:	Not reported		

Map ID Direction Distance Distance (ft.)

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

MERIT (Continued)

U003538163

Facility ID: Owner:

5-0243

MERIT OIL CORP

Facility Tel:

(0

4165 HEMPSTEAD TP K

NY 11714

(516)731-410

Location: Capacity: UNDER, OUT 6000

Tank ID: Installed: 6 83

Construction:

Single Walled Tank SUBMERSA

Fill Type:

PUMPED

Dispenser: Compliance: Tank Status:

Permitted Tank. Permit Runs Out - 1987

Content: Permit to Operate:

Not reported

KEROSENE

Facility ID:

5-0243

Facility Tel:

(0

Owner:

MERIT OIL CORP

4165 HEMPSTEAD TP K

NY 11714

(516)731-410

Location: Capacity:

UNDER, OUT 550

Tank ID:

Fill Type:

7 Installed:

Construction: Dispenser: Compliance:

Tank Status:

Plain Steel Single Walled Tank Not reported

08/13/98

Removed Tank (Date Removed - 1998)

Content: Permit to Operate: #2 FUEL O Not reported

Facility ID:

5-0243

Facility Tel:

(0

Not reported

Owner:

MERIT OIL CORP

4165 HEMPSTEAD TP K

NY 11714

Location:

(516)731-410 UNDER, OUT

Tank ID: Installed: 8 0

Capacity: Construction: 550

Plain Steel Single Walled Tank

Fill Type:

Not reported

Dispenser.

Not reported

08/13/98

Compliance:

Removed Tank (Date Removed - 1998)

Tank Status: Content:

#2 FUEL O

Permit to Operate:

Not reported

D14 NW 1/8-1/4 **MERIT S/S** 

327 EAST MAIN STREET

BAY SHORE, NY

LTANKS

680 Higher

Site 4 of 4 in cluster D

LTANKS:

Spill Number:

9302008

Region of Spill: Facility Tele:

Facility Contact:

Not reported

SWIS:

Not reported

Investigator:

T/T/F Not reported

Caller Agency:

Spiller Phone:

Not reported

Caller Name: Caller Phone: Notifier Name:

Notifier Phone:

Not reported Not reported Not reported Caller Extension: Notifier Agency:

Not reported Not reported Notifier Extension: Not reported

Spiller Contact:

VINCENT MENZA

(201) 491-9555

Spiller:

MERIT S/S

S100559856

N/A

Map ID Direction Distance Distance (ft.)

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S100559856

#### MERIT S/S (Continued)

Spiller Address: **PO BOX 46** 

BELLEVILLE, NJ 07109

True

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Not reported

Resource Affected: Groundwater

Reported to Dept: 05/12/1993 15:32

Gas Station

Not reported

Spill Source:

PBS Number:

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/15/1998

Spill Cause: Tank Test Failure Water Affected: Not reported

Spill Notifier: Tank Tester

05/12/1993 15:00 Spill Date: Cleanup Ceased: Not reported Last Inspection: Not reported

Cleanup Meets Standard: Recommended Penalty:

No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True

10/13/2000 Spill Record Last Update: Is Updated: False

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

05/17/1993 Date Region Sent Summary to Central Office: Not reported Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00 Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled: Units:

Unknown Qty Spilled:

Quantity Recovered:

0 Gallons No Unknown Qty Recovered: False DIESEL

Material: Class Type:

Petroleum

Chem Abstract Service Number: Last Date:

DIESEL 07/28/1994

Num Times Material Entry In File:

10625

REF: 93-02628 FOR ADDITIONAL TANK TEST DATA 98-04941 FOR SITE INVESTIG DEC Remarks: ATION REMEDIATION DATA

Spill Cause:

10K FAILED AT -. 391

15 wsw 1/8-1/4 687

Higher

TOWN OF ISLIP COMMUNITY DEVELO

15 SHORE LN BAY SHORE, NY 0 UST U003538843

N/A

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TOWN OF ISLIP COMMUNITY DEVELO (Continued)

U003538843

Suffoik County UST:

Facility ID:

Construction:

5-1195

TOWN OF ISLIP COMMUNITY DEVELO

Facility Tel:

Tank ID:

Fill Type:

(5

GRAVITY

RCRIS-SQG 1000314846

FINDS NYD982791790

Owner: 15 SHORE LN

NY 11706

(516)665-118 UNDER, OUT

Location: Capacity:

1500

Installed:

Plain Steel Single Walled Tank

Dispenser: SUCTION Compliance: 07/15/93

Tank Status:

Content: Permit to Operate: Removed Tank (Date Removed - 1993)

#2 FUEL O Not reported

C16 North LONG ISLAND LUNG CENTER LLP

370 E MAIN ST

1/8-1/4 703

BAY SHORE, NY 11706

Higher

Site 2 of 6 in cluster C

RCRIS:

Owner:

LONG ISLAND LUNG CENTER LLP

(516) 666-1012

Contact:

JEFFREY ZWANG (516) 666-1012

07/31/1995 Record Date:

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

C17

KERTZNER LEONARD MD

North 1/8-1/4 375 E MAIN ST

BAY SHORE, NY 11706

731 Hlgher

Site 3 of 6 in cluster C

FINDS 1000307418 RCRIS-LQG NYD110593597

TC0751430.1r Page 20

Map ID Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### KERTZNER LEONARD MD (Continued)

1000307418

RCRIS:

Owner:

LEONARD KERTZNER MD

(212) 555-1212

Contact:

LEONARD KERTZNER MD

(516) 666-7119

Record Date:

09/01/1988

Classification: Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

C18 North SUFFOLK OPTHAMOLOGY ASSOC

FINDS 1000229857 RCRIS-LQG NYD030279657

1/8-1/4

BAY SHORE, NY 11706

731

Higher Site 4 of 6 in cluster C

RCRIS:

Owner:

375 E MAIN ST

SUFFOLK OPTHAMOLOGY ASSOC

(212) 555-1212

Contact:

JONATHAN WILDER

(516) 665-1330

Record Date:

12/04/1989

Classification: Large Quantity Generator, Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

C19 North 1/8-1/4 TUCKER MICHAEL E DDS

375 E MAIN ST BAY SHORE, NY 11706

731 Higher

Site 5 of 6 in cluster C

RCRIS-LQG 1000239049

NYD981877905

TC0751430.1r Page 21

Map ID Direction Distance MAP-FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### TUCKER MICHAEL E DDS (Continued)

1000239049

RCRIS-SQG 1000366550

NYD065314072

FINDS

LTANKS

S100491288

N/A

RCRIS:

Site

Owner:

MICHAEL TUCKER DDS

(212) 555-1212

Contact:

MICHAEL TUCKER

(516) 665-3707

Record Date:

03/03/1987

Classification: Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

C20 North 1/8-1/4

Distance (ft.)

Elevation

**MAIORINO ROBERT DR** 

375 E MAIN ST

BAYSHORE, NY 11706

731 Higher

Site 6 of 6 in cluster C

RCRIS:

Owner:

DR ROBERT MAIORINO

(212) 555-1212

Contact:

VALERIE BROSTEK

(516) 666-7770

Record Date: 04/08/1987 Classification: Not reported

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

E21 WNW 1/8-1/4 838

SOUTH SIDE HOSPITAL 301 MAIN (AKA MONTAUK)

BAY SHORE, NY

Higher

Site 1 of 4 in cluster E

LTANKS:

Spill Number:

9203576 Facility Contact: Not reported

Investigator Caller Name: Caller Phone:

Notifier Name:

Not reported

T/T/F

Not reported Not reported

Notifier Phone: Not reported Spiller Contact: Not reported

Spiller:

SOUTH SIDE HOSPITAL

Spiller Address: **301 MAIN** 

BAY SHORE, NY

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 06/29/1992

Spill Cause:

Tank Test Failure

Resource Affected: Groundwater

Notifier Extension: Not reported

Water Affected:

Not reported

Spill Source:

Region of Spill:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

SWIS:

Other Non Commercial/Industrial

Not reported

Not reported

Not reported

Not reported

(516) 968-3101

47

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Not reported

Database(s)

**EDR ID Number** EPA ID Number

S100491288

SOUTH SIDE HOSPITAL (Continued)

Not reported

Reported to Dept: 06/25/1992 18:45

PBS Number:

Spill Notifier: Spill Date:

Tank Tester 06/25/1992 18:40

Cleanup Ceased: 06/29/1992 Last Inspection: Not reported

Cleanup Meets Standard:

Recommended Penalty: Spiller Cleanup Date:

Enforcement Date: Investigation Complete:

UST Involvement: Spill Record Last Update:

is Updated:

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

06/29/1992 Date Region Sent Summary to Central Office: Not reported

0

Тпж

False 01/16/2001

False

No Penalty

Not reported

Not reported

Not reported

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported

Capacity of Failed Tank:

Leak Rate Failed Tank: 0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled:

O Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False #2 FUEL OIL

Material: Class Type:

Petroleum

Chem Abstract Service Number:

#2 FUEL OIL 12/07/1994

Last Date: Num Times Material Entry In File:

24464

DEC Remarks: //: SAME AS SPILL 91-12426.

Spill Cause:

25K FAILED AT -0.540, SO BAY PUMP TANK TESTER, EXCAVATED TANK AREA, WAT ERTABLE EXPOSED, NO FLOATING PRODUCT, SOIL OK, 3RD RETEST PIN HOLE?

E22 WNW 1/8-1/4 SOUTHSIDE HOSPITAL 301 E MAIN ST BAY SHORE, NY 11706

840 Higher

Site 2 of 4 in cluster E

RCRIS:

Owner:

SOUTHSIDE HOSPITAL

(516) 968-3449

Contact:

ROBERT BUXTON

(517) 968-3300

Record Date:

05/15/1996

Classification:

Small Quantity Generator

TC0751430.1r Page 23

RCRIS-SQG

**LTANKS** 

FINDS

1000410099

NYD068009935

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000410099

#### SOUTHSIDE HOSPITAL (Continued)

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Not reported

Not reported

Not reported Not reported

(516) 968-3101

Not reported

Other Non Commercial/Industrial

47

Notifier Extension: Not reported

Resource Affected: Groundwater

Reported to Dept: 04/09/1992 22:45

Facility Tele:

SWIS:

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AIRS Facility System (AIRS/AFS) Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

LTANKS:

Spill Number: 9200382 Facility Contact: Not reported Investigator:

T/T/F

Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported

Spiller: SOUTHSIDE HOSPITAL

Spiller Address: **301 MAIN** 

BAY SHORE, NY Spill Class:

Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 05/04/1992

Spill Cause: Tank Test Failure Water Affected: Not reported Spill Notifier: Tank Tester

Spill Date: 04/09/1992 22:30 Cleanup Ceased: 05/04/1992

Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty:

No Penalty Spiller Cleanup Date: Not reported Not reported Enforcement Date: Investigation Complete: Not reported UST Involvement: False 01/16/2001

Spill Record Last Update: Is Updated:

Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Faise

Tank Test:

PBS Number: Tank Number:

Test Method: Capacity of Failed Tank: Leak Rate Failed Tank: 0.00

Gross Leak Rate: Material:

Material Class Type: Quantity Spilled:

Units: Unknown Qty Spilled: Quantity Recovered: Unknown Qty Recovered: False

04/14/1992

Not reported

Not reported Not reported

Not reported

Not reported

1

0 Gallons No

TC0751430.1r Page 24

Map iD Direction Distance Distance (ft.) Site Elevation

#### **MAP FINDINGS**

Database(s)

**EDR ID Number EPA ID Number** 

1000410099

SOUTHSIDE HOSPITAL (Continued)

Material:

#4 FUEL OIL

Class Type:

Petroleum

Chem Abstract Service Number:

Last Date:

#4 FUEL OIL 12/05/1994

Num Times Material Entry In File:

1751

DEC Remarks:

05/04/92: SAME TANK AS 91-12426, WILL FILE UNDER THE 91 NUMBER.

Spill Cause:

25K FAILED AT -.75 PETROTITE TEST, WILL EXCAVATE, ISOLATE AND RETEST

E23 WNW LONG ISLAND SAVINGS BANK

UST U003538475

1/8-1/4

300 E MAIN ST BAY SHORE, NY 11706 N/A

840 Higher

Site 3 of 4 in cluster E

Suffolk County UST:

Facility ID:

5-0647

Facility Tel:

Owner:

LONG ISLAND SAVINGS BANK

(5

50 JACKSON AVE NY 11791

Location: Capacity:

UNDER, OUT

Tank ID: installed:

Fill Type:

0

**PUMPED** 

LTANKS

S104513852

N/A

Construction: Dispenser:

2000

Plain Steel Single Walled Tank

(516)677-525

SUCTION

Compliance:

12/15/93

Tank Status:

Removed Tank (Date Removed - 1993)

Content:

#2 FUEL O

Permit to Operate:

Not reported

E24 WNW 1/8-1/4 840 Higher

LONG ISLAND SAVINGS BANK

300 EAST MAIN STREET

BAY SHORE, NY

Site 4 of 4 in cluster E LTANKS:

Spill Number: Facility Contact:

Investigator:

8710600

Not reported

GOERTZ FD

Not reported Caller Name: Caller Phone: Not reported Notifier Name: Not reported

Notifier Phone: Not reported Spiller Contact: Not reported

Spiller

LONG ISLAND SAVINGS BANK

Spiller Address:

50 JACKSON AVE SYOSSET, NY 11791

Spill Class:

Not reported 04/27/1988

Spill Closed Dt: Spill Cause:

Tank Test Failure Not reported

Water Affected: Spill Notifier: Spill Date:

Tank Tester 03/18/1988 15:00

Cleanup Ceased: 04/27/1988 Last Inspection: Not reported Cleanup Meets Standard:

Recommended Penalty: Spiller Cleanup Date:

True No Penalty Not reported

Region of Spill:

Facility Tele: Not reported

SWIS: Caller Agency:

Spiller Phone:

47 Not reported

Caller Extension: Notifier Agency:

Not reported Not reported Notifier Extension: Not reported

(516) 677-5252

Resource Affected: Groundwater

Spill Source: PBS Number:

Other Commercial/Industrial Not reported

Reported to Dept: 03/18/1988 15:20

Map ID Direction Distance Distance (ft.) Site Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

S104513852

#### LONG ISLAND SAVINGS BANK (Continued)

Not reported Not reported False

Spill Record Last Update: Is Updated:

10/06/2000 False

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

Not reported 03/24/1988 Date Region Sent Summary to Central Office: Not reported

Tank Test:

Enforcement Date:

**UST Involvement:** 

Investigation Complete:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: 0 0.00

Leak Rate Failed Tank: Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled: Units: Gallons Unknown Qty Spilled: No Quantity Re∞vered: 0 Unknown Qty Recovered: False #2 FUEL OIL Material:

Petroleum Class Type: Chem Abstract Service Number:

#2 FUEL OIL 12/07/1994

Last Date:

24464

Num Times Material Entry In File: DEC Remarks:

04/07/88: TYREE RETESTED SYSTEM ON 4/7 AFTER TYREE DISCONNECTED A REMOTE

FILL AND RETEST PASSED. DEC NOT PRESENT DURING RETEST. THIS SPILL CAN B

E CLOSED. K GOERTZ.

Spill Cause:

INITIAL SYSTEM TEST. 12K FAILED AT -. 475 GPH

F25 NNE 1/8-1/4 LEE LA INC 405 E MAIN ST UST U003538463

N/A

1016 Higher

BAY SHORE, NY 11706 Site 1 of 2 in cluster F

Suffolk County UST:

Facility ID: Owner:

Location:

Capacity:

5-0635

Facility Tel: (5

LEE LA INC 405 E MAIN ST

NY 11706 (000)000-000

UNDER, OUT

Tank ID: Installed: 66

Construction: Dispenser.

Plain Steel Single Walled Tank SUCTION

Fill Type:

PUMPED

Compliance:

10000

Tank Status: Heating Oil Tanks Greater Than 1100 Gallons. Next test - 1999

Content: Permit to Operate: #2 FUEL O Not reported

#### **MAP FINDINGS**

Database(s)

EDR ID Number EPA ID Number

#### LEE LA INC (Continued)

U003538463

Facility ID:	5-0635	Facility Tel:	(5	
Owner:	LEE LA INC	•	•	
	405 E MAIN ST			
	NY 11706			
	(000)000-000			
Location:	UNDER, OUT	Tank ID:	2	
Capacity:	5000	Installed:	66	
Construction:	Plain Steel Single Walled Tank			
Dispenser:	SUCTION	Fill Type:	PUMPED	
Compliance:	11	,,		
Tank Status:	Heating Oil Tanks Greater Than 110	0 Gallons. Next test	- 1999	
Content:	#2 FUEL O			
Permit to Operate:	Not reported			
Facility ID:	5-0635	Facility Tel:	(5	
Owner:	LEE LA INC	•	•	
	405 E MAIN ST			
	NY 11706			
	(000)000-000			
Location:	UNDER, OUT	Tank ID:	3	
Capacity:	4000	Installed:	66	
Construction:	Plain Steel Single Walled Tank			
Dispenser:	SUCTION	Fill Type:	PUMPED	
Compliance:	11	,,		
Tank Status:	Heating Oil Tanks Greater Than 1100 Gallons. Next test - 1999			

F26 NE 1/8-1/4 1121 BAY SHORE GARDENS 413 EAST MAIN STREET BAY SHORE, NY #2 FUEL O Not reported

#### Higher Site 2 of 2 in cluster F

LTANKS:

Content: Permit to Operate:

Spill Number: 8904836
Facility Contact: Not reported T/T/F
Caller Name: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported Not reported

Region of Spill: 1
Facility Tele: Not reported

SWIS: 47
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported

Notifier Extension: Not reported Spiller Phone: (516) 666-8235

Resource Affected: Groundwater

Reported to Dept: 08/15/1989 14:50

Private Dwelling

Not reported

Spill Source:

PBS Number:

Spiller: ASTO & PIA ROTONDI
Spiller Address: 413-7 EAST MAIN STREET
BAY SHORE, NY 11706

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/21/1997

Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Tank Tester
Spill Date: 08/15/1989 14:00

nt reported nk Tester /15/1989 14:00 t reported

Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported

LTANKS \$102618859

N/A

Map ID Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **BAY SHORE GARDENS (Continued)**

S102618859

Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False 10/06/2000

Spill Record Last Update: Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 08/18/1989 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material: Material Class Type:

Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: O Unknown Qty Recovered: False Material: #2 FUEL OIL

Petroleum Class Type:

Chem Abstract Service Number: Last Date:

#2 FUEL OIL 12/07/1994 24464

Num Times Material Entry In File:

DEC Remarks: / / : \*\*\*NOTE: THIS TEST WAS DONE IN CONJUNCTION WITH 8901656 SP99120 OIL BEING PUMPED INTO DRAIN, THEN FLOODING BACKYARDS NEXT DOOR). DEC HA

D REQUESTED THE 2 TANKS AT BLDG IN QUESTION BE TESTED. //:\*\*\*

NOTE: SITE SUPPOSEDLY HAD 131K STEEL TANKS 2/BLDG); SUPPOSEDLY APPROX 6YRS OLD. PREVIOUS HISTORY UNK. NOT KNOWN WHETHER THEY REGISTERED/TEST

ED THE REST OF THE TANKS. / / : \*\*\*NOTE: SEE 8901656 FOR ENTIRE HISTORY OF 8904836. / / : \*\*\*NOTE: SEE ALSO 8901719,8901837/890 1661, AND 9005769 ASSOCIATED WITH 8901656. / / : \*\*\*NOTE: SEE A

LSO 8709003 HERE FILL PIPE BROKEN BY PLOW; NOT REPAIRED BEFORE DELIVERY MADE; WATER THEN FLOODED TANK, CAUSING APPROX 600GAL TO SPILL ON DRIVE

PARKING LOT, AND INTOO DRAIN). / / : \*\*\*NOTE: SEE ALSO 9312167

VENT ALARM SUPPOSEDLY FAILED; SMALL AMOUNT SPILLED ONTO GROUND; COMMANDE

REMEDIATION CONDUCTED UNDER 89-01656 TANKS ABAN R OIL CLEANED UP).

DONED

Spill Cause:

1K FAILED -. 269. SITE SUPPOSEDLY HAS 13 1K TANKS. \*\*\*SEE ALSO 8901656 SP99120, 8901719, 8901656, 9005769 HERE/NEXT DOOR OIL BEING PUMPED IN

TO DRAIN FLOODING NEXT DOOR), 8709003, 9312167.

27 West 1/8-1/4 1294

Higher

LAWRENCE SPECIALTY CLEANERS

9 3RD AVE

BAY SHORE, NY 11706

RCRIS-SQG 1000356091 NYD982282477 FINDS

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

# LAWRENCE SPECIALTY CLEANERS (Continued)

1000356091

LTANKS \$103038279

N/A

RCRIS:

Site

Owner:

JOHN GENTILE

(212) 555-1212

Contact:

JOHN GENTILE (516) 665-0356

Record Date:

12/08/1987

Classification:

Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

G28 WSW SEVEN DAY FUEL(HARRY GANT

MAPLE AVE / OCEAN AVE

BAY SHORE, NY

1/4-1/2 1428

Higher

Site 1 of 2 in cluster G

LTANKS:

Spill Number:

8801037

Facility Contact: Not reported Investigator:

HOFMANN

Caller Name:

Not reported Not reported

Caller Phone: Notifier Name: Not reported Not reported

Notifier Phone:

Spiller Contact: Not reported

Spiller:

SEVEN DAY FUEL(HARRY GANT

24 2ND AVENUE Spiller Address:

BAY SHORE, NY 11706

Spill Class:

Spill Closed Dt: 11/25/1988

Spill Cause:

Tank Overfill

Water Affected:

WATCHOGUE CREEK

Spill Notifier: Spill Date:

Citizen 05/03/1988 15:00

Not reported

Cleanup Ceased: 11/25/1988

Last Inspection: 19880509

Cleanup Meets Standard:

Recommended Penalty:

Spiller Cleanup Date:

Not reported Not reported Enforcement Date:

Investigation Complete:

UST Involvement: False Spill Record Last Update:

Is Updated:

False

True

Recommended Penalty

Corrective Action Plan Submitted:

Not reported 05/04/1988

Date Spill Entered In Computer Data File:

Date Region Sent Summary to Central Office: 10/27/1992

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Not reported

Not reported

Not reported

Not reported

Tank Truck

Not reported

(516) 666-5725

47

Notifier Extension: Not reported

Resource Affected: Surface Water

Reported to Dept: 05/03/1988 15:30

Facility Tele:

SWIS:

Tank Test:

PBS Number:

Not reported

Not reported

10/06/2000

Tank Number: Test Method:

Not reported Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S103038279

SEVEN DAY FUEL (HARRY GANT (Continued)

Capacity of Failed Tank: Leak Rate Failed Tank:

Not reported Not reported

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled:

1 30

Units:

Gallons 30

Unknown Qty Spilled: Quantity Recovered:

25 False

Unknown Qty Recovered: Material:

#2 FUEL OIL

Class Type:

Petroleum

Chem Abstract Service Number:

#2 FUEL OIL

Last Date:

12/07/1994

Num Times Material Entry In File: Spill Cause:

24464

CITIZEN SAW A DEAD FISH BEING PICKED UP BY A SEAGULL AND OIL ALL OVER TH E CANAL. \*\*\*SEE ALSO 8801044?\*\*\*

The LTANKS database contains additional information for this site. Please contact your EDR Account Executive for more information.

29 NE 1/4-1/2 1436

Higher

KING KULLEN

440 RTE 27 A MON TAUK HWY

BAY SHORE, NY 0

UST U003538896

N/A

Suffolk County UST:

Facility ID:

5-1284

Facility Tel:

(5

Owner:

1194 PROSPECT AVE NY 11590

(516)234-771

UNDER, OUT

KING KULLEN

Tank ID: Installed:

Location: 1000

Capacity: Construction:

Plain Steel Single Walled Tank

Not reported

Dispenser. Compliance:

Not reported

04/27/95

Removed Tank (Date Removed - 1995)

Tank Status: Content:

#2 FUEL O

Permit to Operate:

Not reported

Facility ID: Owner:

5-1284

Facility Tel:

Fill Type:

KING KULLEN

1194 PROSPECT AVE

NY 11590

(516)234-771

UNDER, OUT

Tank ID: Installed:

Fill Type:

2 0

(5

Location: Capacity:

1000

Plain Steel Single Walled Tank

Not reported

Construction: Dispenser:

Compliance:

Not reported 05/11/95

Tank Status:

Removed Tank (Date Removed - 1995)

Content: Permit to Operate: #2 FUEL O Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

## KING KULLEN (Continued)

U003538896

Facility ID: Owner:

5-1284

KING KULLEN

Facility Tel:

(5

1194 PROSPECT AVE NY 11590

(516)234-771

Location:

UNDER, OUT 1000

Tank ID: installed: 3 0

Capacity: Construction: Dispenser:

Plain Steel Single Walled Tank Not reported

Fill Type:

GRAVITY

Compliance: Tank Status:

Exempt from Suffolk County Art 12 Regulation

Content:

#2 FUEL O

Permit to Operate:

Not reported

Facility ID:

5-1284

Facility Tel:

(5

Owner.

KING KULLEN

1194 PROSPECT AVE

NY 11590

(516)234-771

UNDER, OUT

Tank ID:

4

Location: Capacity:

Installed:

0

Construction: Dispenser:

Plain Steel Single Walled Tank Not reported

Fill Type:

Not reported

Compliance: Tank Status:

Unregistered Tank discovered through routine industrial inspection #2 FUEL O

Content:

Permit to Operate: Not reported

UST U003538401

N/A

H30 SSW 1/4-1/2 POINT O'WOODS TERMINAL

**82 MAPLE AVE** 

BAY SHORE, NY 11706

1440 Higher

Site 1 of 3 in cluster H

Suffolk County UST:

Facility ID: Owner:

5-0555

Facility Tel:

POINT OWOODS ASSOC

82 MAPLE AVE NY 11706 (516)665-156

Location:

UNDER, OUT

Tank ID:

Fill Type:

Capacity:

2000

Installed:

0

**PUMPED** 

(5

Construction: Dispenser:

Plain Steel Single Walled Tank

SUCTION

Not reported

Compliance: Tank Status:

Permit to Operate:

03/30/90 Removed Tank (Date Removed - 1990)

Content:

DIESEL

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# POINT O'WOODS TERMINAL (Continued)

U003538401

Facility ID:	5-055	Facility Tel:	(5
Owner:	POINT OWOODS ASSOC	•	•
	82 MAPLE AVE		
	NY 11706		
	(516)665-156		
Location:	UNDER, OUT	Tank ID:	2
Capacity:	2000	installed:	0
Construction:	Plain Steel Single Walled Tank		
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	03/30/90		
Tank Status:	Removed Tank (Date Removed - 1990)		
Content:	DIESEL		
Permit to Operate:	Not reported		
Facility ID:	5-0555	Facility Tel:	(5
Owner:	POINT OWOODS ASSOC	•	•
	82 MAPLE AVE		
	NY 11706		
	(516)665-156		
Location:	UNDER, OUT	Tank ID:	3
Capacity:	1000	Installed:	0
Construction:	Plain Steel Single Walled Tank		_
Dispenser:	SUCTION	Fill Type:	GRAVITY
Compliance:	03/30/90	,,	
Tank Status:	Removed Tank (Date Removed - 1990)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
F = = 110 + 10 +		F98	
Facility ID:	5-0555	Facility Tel:	(5
Owner:	POINT OWOODS ASSOC		
	82 MAPLE AVE		
	NY 11706		
	(516)665-156		
Location:	UNDER, OUT	Tank ID:	4
Capacity:	4000	Installed:	90
Construction:	Double Walled Fiberglass Tank	S	
Dispenser:	SUBMERSA	Fill Type:	GRAVITY
Compliance:	04/11/90		
Tank Status:	Permitted Tank. Permit Runs Out - 1995		
Content:	DIESEL		
Permit to Operate:	Not reported		
Facility ID:	5-0555	Facility Tel:	(5
Owner:	POINT OWOODS ASSOC		
	82 MAPLE AVE		
	NY 11706		
	(516)665-156		
Location:	UNDER, OUT	Tank ID:	5
Capacity:	4000	Installed:	90
Construction:	Double Walled Fiberglass Tank	F:0 T	
Dispenser:	SUBMERSA	Fill Type:	GRAVITY
Compliance:	04/11/90		
Tank Status:	Permitted Tank. Permit Runs Out - 1995		
Content:			
Permit to Operate:	GASOLINE Not reported		

### MAP FINDINGS

Database(s)

UST

EDR ID Number **EPA ID Number** 

U003538691

N/A

H31 SSW FIRE ISLAND TERMINAL

90 MAPLE AVE

1/4-1/2 1472

BAY SHORE, NY 11706

Higher

Site 2 of 3 in cluster H

Suffolk County UST:

Facility ID: Owner:

5-0953

FIRE ISLAND TERMINAL INC

0 PO BOX P-311

NY 11706 (516)665-360 UNDER, OUT

Location: Capacity: 3000

Construction: Plain Steel Single Walled Tank SUCTION

Dispenser: Compliance:

01/01/90 Removed Tank (Date Removed - 1990) Tank Status:

DIESEL Content: Permit to Operate: Not reported

Facility ID: Owner:

5-0953

FIRE ISLAND TERMINAL INC

0 PO BOX P-311 NY 11706 (516)665-360

Location: UNDER, OUT Capacity: Construction:

3000 Plain Steel Single Walled Tank

SUCTION Dispenser: Compliance: 01/01/90

Removed Tank (Date Removed - 1990) Tank Status: Content: DIESEL

Permit to Operate: Not reported

Facility ID: Owner:

Location:

5-0953 FIRE ISLAND TERMINAL INC

0 PO BOX P-311

NY 11706 (516)665-360 UNDER, OUT

Capacity: 4000 Construction: Plain Steel Single Walled Tank

SUCTION Dispenser: Compliance: 01/01/90

Tank Status: Removed Tank (Date Removed - 1990)

Content: DIESEL Not reported Permit to Operate:

Facility Tel:

(5

Tank ID: 1 Installed: 0

Fill Type:

**PUMPED** 

(5

Facility Tel:

Tank ID: 2 0

Installed:

Fill Type:

PUMPED

Facility Tel: (5

Tank ID: 3 Installed:

Fill Type:

**PUMPED** 

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

FIRE ISLAND TERMINAL (Continued)

U003538691

Facility ID:

5-0953

Facility Tel:

(5

Owner:

FIRE ISLAND TERMINAL INC

0 PO BOX P-311 NY 11706 (516)665-360

Location: Capacity: UNDER, OUT 12000

Tank ID: Installed:

90

Construction:

Double Walled Fiberglass Tank SUBMERSA

**GRAVITY** 

Dispenser: Compliance:

05/02/90

Fill Type:

Tank Status:

Permitted Tank. Permit Runs Out - 1995

Content: Permit to Operate: DIESEL Not reported

G32 wsw COMMUNITY HEALTH PLAN OF BAY

FINDS 1000556668 RCRIS-LQG NYD986992428

1/4-1/2

8 MAPLE AVE

BAY SHORE, NY 11706

1492 Higher

Site 2 of 2 in cluster G

RCRIS:

Owner:

FRANK CARUSO

(212) 555-1212

Contact:

FRANK CARUSO

(516) 968-9000

Record Date:

02/14/1992

Classification: Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

H33 SSW 1/4-1/2

Higher

FIRE ISLAND TERMINAL INC

99 MAPLE AVE

Site 3 of 3 in cluster H

Caller Name:

BAY SHORE, NY 11706 1525

UST U003538166 **LTANKS** N/A

LTANKS:

Spill Number: 9708924

Facility Contact: Investigator:

MICHAEL SEPE T/T/F

Not reported

Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported

Spiller: Spiller Address: **ED MOONEY** 99 MAPLE AVENUE BAY SHORE, NY 11706 Region of Spill:

Facility Tele: SWIS:

(516) 586-4900

Caller Agency: Not reported Caller Extension: Not reported Notifier Agency: Not reported Notifier Extension: Not reported Spiller Phone:

Not reported

# **MAPTINDINGS**

Database(s)

Other Non Commercial/Industrial

**EDR ID Number EPA ID Number** 

## FIRE ISLAND TERMINAL INC (Continued)

U003538166

Spill Class:

Known release that creates potential for fire or hazard, DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Not reported

Spill Cause: Water Affected:

Spill Notifier:

Spill Date:

Tank Test Failure

Not reported Tank Tester

10/30/1997 16:00

Cleanup Ceased: Not reported Last inspection: Not reported Cleanup Meets Standard: False Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True

Spill Record Last Update: Is Updated:

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 10/30/1997 Date Region Sent Summary to Central Office: Not reported

1

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Homer EZ Check 4000

10/17/2000

False

Capacity of Failed Tank: Leak Rate Failed Tank: 0.00

Gross Leak Rate:

Talk Test Failures only pass or fail

**GASOLINE** 

Material:

Material Class Type: Quantity Spilled:

0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False Material: GASOLINE Class Type: Petroleum

Chem Abstract Service Number: Last Date:

09/29/1994 Num Times Material Entry In File: 21329

DEC Remarks: SEVERAL PRIOR SPILL S FOR THIS SITE.

Spill Cause: Not reported

Suffolk County UST:

Facility ID:

5-0248

Facility Tel: (5

78

**PUMPED** 

Resource Affected: Groundwater

Reported to Dept: 10/30/1997 16:51

Not reported

Spill Source:

PBS Number:

Owner:

FIRE ISLAND TERMINAL INC

99 MAPLE AVE NY 11706

(516)665-360 UNDER, OUT Location: Capacity: 12000

Tank ID: Installed:

Fill Type:

Single Walled Fiberglass Tank Construction:

Dispenser: SUCTION Compliance: 04/08/91

Tank Status: Removed Tank (Date Removed - 1991) DIESEL Content:

Permit to Operate: Not reported

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# FIRE ISLAND TERMINAL INC (Continued)

Tank Status:

Content: Permit to Operate: Never Installed DIESEL

Not reported

U003538166

Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC	,,	(0
	99 MAPLE AVE		
	NY 11706		
	(516)665-360		
Location:	UNDER, OUT	Tank ID:	2
Capacity:	12000	Installed:	78
Construction:	Single Walled Fiberglass Tank	msianed.	76
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	04/08/91	i iii i ype.	FOMFED
Tank Status:	Removed Tank (Date Removed - 1991)		
Content:	DIESEL		
Permit to Operate:	Not reported		
, amin to operator	visit reported		
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC		(0
	99 MAPLE AVE		
	NY 11706		
	(516)665-360		
Location:	UNDER, OUT	Tank ID:	3
Capacity:	4000	Installed:	82
Construction:	Single Walled Fiberglass Tank		<b>52</b>
Dispenser:	SUCTION	Fill Type:	GRAVITY
Compliance:	11		
Tank Status:	Permitted Tank, Permit Runs Out - 1987		
Content:	GASOLINE		
Permit to Operate:	Not reported		
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC		
	99 MAPLE AVE		
	NY 11706		
	(516)665-360		
Location:	UNDER, OUT	Tank ID:	4
Capacity:	4000	Installed:	82
Construction:	Single Walled Fiberglass Tank		
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	11		
Tank Status:	Permitted Tank. Permit Runs Out - 1987		
Content:	DIESEL		
Permit to Operate:	Not reported		
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC		
	99 MAPLE AVE		
	NY 11706		
1 12	(516)665-360	Table ID:	•
Location:	UNDER, OUT	Tank ID:	6
Capacity:	12000	Installed:	0
Construction:	Not reported	Fill Tune:	Not see and a
Dispenser:	Not reported	Fill Type:	Not reported
Compliance:	/ / Nover Installed		

Location:

Capacity: Construction:

Dispenser: Compliance:

Tank Status: Content:

Permit to Operate:

UNDER, OUT

Not reported

GASOLINE

Not reported

12/12/90

Plain Steel Single Walled Tank

Removed Tank (Date Removed - 1990)

4000

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# FIRE ISLAND TERMINAL INC (Continued)

U003538166

Facility ID: Owner:	5-0248 FIRE ISLAND TERMINAL INC 99 MAPLE AVE NY 11706	Facility Tel:	(5
1	(516)665-360	T1-10	_
Location:	UNDER, OUT	Tank ID:	7
Capacity:	12000	Installed:	0
Construction:	Not reported	ru T	
Dispenser:	Not reported	Fill Type:	Not reported
Compliance:			
Tank Status:	Never Installed		
Content:	DIESEL		
Permit to Operate:	Not reported		
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC 99 MAPLE AVE		
	NY 11706		
	(516)665-360		
Location:	UNDER, OUT	Tank ID:	8
Capacity:	15000	Installed:	91
Construction:	Double Walled Cathodic Buffhide Tank		
Dispenser:	SUBMERSA	Fill Type:	PUMPED
Compliance:	04/26/91		
Tank Status:	Permitted Tank. Permit Runs Out - 1996		
Content:	DIESEL		
Permit to Operate:	Not reported		
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC	•	`
	99 MAPLE AVE		
	NY 11706		
	(516)665-360		
Location:	UNDER, OUT	Tank ID:	9
Capacity:	4000	Installed:	0
Construction:	Plain Steel Single Walled Tank		
Dispenser:	Not reported	Fill Type:	Not reported
Compliance:	12/12/90	••	•
Tank Status:	Removed Tank (Date Removed - 1990)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
Facility ID:	E 0249	Enciliby Tol	15
Facility ID:	5-0248	Facility Tel:	(5
Owner:	FIRE ISLAND TERMINAL INC 99 MAPLE AVE		
	99 MAPLE AVE NY 11706		
	(516)665-360		
1	UNDER OUT	Tank ID:	10

Tank ID:

Installed:

Fill Type:

10

0

Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

# FIRE ISLAND TERMINAL INC (Continued)

U003538166

Facility ID:

5-0248

FIRE ISLAND TERMINAL INC

Facility Tel:

(5

Owner:

99 MAPLE AVE NY 11706

(516)665-360

Location:

UNDER, OUT

Tank ID: Installed: 11

Capacity:

4000 Plain Steel Single Walled Tank

0

Construction: Dispenser:

Not reported

Fill Type:

Not reported

Compliance: Tank Status: 12/12/90

Content:

Removed Tank (Date Removed - 1990)

GASOLINE

Permit to Operate:

Not reported

Facility ID:

Owner:

5-0248

FIRE ISLAND TERMINAL INC

Facility Tel:

99 MAPLE AVE

NY 11706

(516)665-360

UNDER, OUT

Tank ID:

Fill Type:

12

Not reported

(5

Location: Capacity:

4000

Installed:

0

Construction: Dispenser: Compliance:

Tank Status:

Plain Steel Single Walled Tank

Not reported

12/12/90

Removed Tank (Date Removed - 1990) GASOLINE

Content: Permit to Operate:

Not reported

Facility ID: Owner:

5-0248 FIRE ISLAND TERMINAL INC

99 MAPLE AVE

NY 11706 (516)665-360

Location:

UNDER, OUT

Tank ID:

Facility Tel:

13

(5

Capacity:

4000

Plain Steel Single Walled Tank

Installed:

O

Construction: Dispenser:

Not reported

Fill Type:

Not reported

Compliance:

12/12/90

Tank Status:

Removed Tank (Date Removed - 1990)

Content: Permit to Operate: GASOLINE Not reported

Facility ID:

5-0248

FIRE ISLAND TERMINAL INC

Facility Tel:

(5

Owner:

99 MAPLE AVE

Plain Steel Single Walled Tank

Location:

NY 11706 (516)665-360 UNDER, OUT

Tank ID:

14

Capacity:

4000

Installed:

Fill Type:

Not reported

Construction: Dispenser:

Not reported

Compliance:

12/12/90

Tank Status:

Removed Tank (Date Removed - 1990)

Content: Permit to Operate:

GASOLINE Not reported

### MAP FINDINGS

Facility Tel:

Tank ID:

Installed:

Fill Type:

Facility Tel:

Tank ID:

Installed:

Fill Type:

(5

18

(5

70

**GRAVITY** 

RCRIS-SQG

FINDS

Not reported

Database(s)

EDR ID Number **EPA ID Number** 

FIRE ISLAND TERMINAL INC (Continued)

U003538166

Facility ID: Owner:

5-0248

FIRE ISLAND TERMINAL INC

99 MAPLE AVE

NY 11706 (516)665-360

UNDER, OUT Location:

Capacity: Construction: 12000 Double Walled Fiberglass Tank

Dispenser:

Not reported 11

Compliance: Tank Status:

Never Installed DIESEL

Content: Permit to Operate:

Not reported

UST U003538790

N/A

1000174859

NYD981134133

34 ENE 1/4-1/2 1642 Higher JOE GAZZA RESIDENCE 22 SOUTH PENATA QUIT LN

BAY SHORE, NY 0

Suffolk County UST:

Facility ID: Owner:

5-1122

JOE GAZZA

22 S PENATAQUIT

(516)694-164

Location: Capacity:

1200

Construction: SUCTION

Dispenser:

Compliance:

Tank Status:

Content:

Permit to Operate:

NY 11706

UNDER, OUT

Plain Steel Single Walled Tank

Heating Oil Tanks Greater Than 1100 Gallons. Next test - 1997

#2 FUEL O

Not reported

135 WNN 1/4-1/2 1654

MAACO AUTO PRINTING BODYWORKS

1916 UNION BLVD BAY SHORE, NY 11706

Higher

Site 1 of 2 in cluster I

RCRIS:

Owner:

Not reported

Contact:

KEITH KELLY (516) 586-7272

Record Date: Classification: 09/05/1985

Small Quantity Generator

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

MAACO AUTO PRINTING BODYWORKS (Continued)

1000174859

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

Generator-All Requirements

Date Violation Determined:

08/03/1989

Priority of Violation:

Low

Schedule Date to Achieve Compliance:

Not reported

Actual Date Achieved Compliance:

Not reported

There are 1 violation record(s) reported at this site:

Evaluation

Area of Violation

Date of

Non-Financial Record Review

Generator-All Requirements

Compliance

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

J36 WNW 1/4-1/2 1681

U S POST OFFICE 10 BAYSHORE AVE BAY SHORE, NY 11706 UST U003538467

N/A

Higher

Site 1 of 2 in cluster J

Suffolk County UST:

Facility ID:

5-0639

Facility Tel:

(5

Owner:

U S POST OFFICE

10 BAYSHORE AVE

NY 11706

(000)000-000

UNDER, OUT

Tank ID:

Location: Capacity:

3000

Installed:

0

Construction: Dispenser:

Plain Steel Single Walled Tank

Compliance:

SUCTION

Fill Type:

**PUMPED** 

03/27/91

Tank Status:

Removed Tank (Date Removed - 1991)

Content:

#2 FUEL O

Permit to Operate:

Not reported

137 WNM KING BEAR AUTO 1913 UNION BLVD BAY SHORE, NY 11706

1000231514 FINDS RCRIS-LQG NYD130887052

1/4-1/2 1687 Higher

Site 2 of 2 in cluster I

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### KING BEAR AUTO (Continued)

1000231514

RCRIS:

Owner

ALAN NUDELMAN

(212) 555-1212

Contact:

ALAN NUDELMAN

(516) 665-7117

Record Date:

07/10/1986

Classification:

Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Extension: Not reported

Resource Affected: On Land

Reported to Dept: 07/15/1993 09:40

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Other Commercial/Industrial

Facility Tele:

SWIS:

**J38** NW **BAY SHORE AMBULANCE** 

LTANKS \$100560203 N/A

1/4-1/2

UNION BLVD

BAY SHORE, NY

1702

Higher Site 2 of 2 in cluster J

LTANKS:

Spill Number:

9304733

Not reported

Facility Contact: Investigator: **DECANDIA** 

Caller Name: Not reported Caller Phone: Not reported

Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported

**BAY SHORE AMBULANCE** Spiller:

Spiller Address: Not reported Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken. Spill Closed Dt:

Not reported Spill Cause: Tank Failure

Water Affected: Not reported Spill Notifier: Citizen

07/09/1993 12:00 Spill Date: Cleanup Ceased: Not reported

Last Inspection: Not reported Cleanup Meets Standard: Recommended Penalty:

Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True

Spill Record Last Update: 10/13/2000 is Updated: Faise

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 07/16/1993 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Not reported Not reported

Faise

No Penalty

Test Method:

Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S100560203

BAY SHORE AMBULANCE (Continued)

Capacity of Failed Tank: Not reported Leak Rate Failed Tank:

Gross Leak Rate:

Not reported Not reported

Material:

Material Class Type: 1 Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No 0

Quantity Recovered: Unknown Qty Recovered: Material:

False GASOLINE Petroleum

Class Type: Chem Abstract Service Number:

Last Date:

09/29/1994 Num Times Material Entry In File: 21329

DEC Remarks: Not reported

THEY REMOVED TANK GOT LETTER SAYING ITS OK TO CLOSE UP EXCAVATION, THE Spill Cause:

GASOLINE

Y WERE DOING SOME CONSTRUCTION FOUND CONTAMINATION BUT NOW ITS COVERED

Facility Tel:

Tank ID:

Installed:

Fill Type:

Facility Tel:

Tank ID:

Installed:

Fill Type:

(5

68

(5

70

**GRAVITY** 

GRAVITY

UP WITH BLACK TOP

39 SSW 1/4-1/2 1721 Higher MAPLE AVENUE MARINA 121 MAPLE AVE BAY SHORE, NY 11706

UST U003538088

N/A

Suffolk County UST:

Facility ID:

5-0164 Owner:

MAPLE AVENUE MARINA LLC

121 MAPLE AVE NY 11706

(516)665-600

UNDER, OUT Location: Capacity: 3000

Plain Steel Single Walled Tank Construction:

Dispenser: SUCTION

01/01/85 Compliance: Removed Tank (Date Removed - 1985)

Tank Status: GASOLINE Content:

Permit to Operate: Not reported

Facility ID:

5-0164

MAPLE AVENUE MARINA LLC Owner:

121 MAPLE AVE NY 11706

(516)665-600 UNDER, OUT

Location: Capacity: 4000

Construction: Plain Steel Single Walled Tank Dispenser: SUCTION

01/01/85 Compliance:

Removed Tank (Date Removed - 1985) Tank Status:

GASOLINE Content: Permit to Operate: Not reported

#### **MAPFINDINGS**

Database(s)

**EDR ID Number** EPA ID Number

### MAPLE AVENUE MARINA (Continued)

U003538088

Facility ID: Owner:

5-0164

MAPLE AVENUE MARINA LLC

Facility Tel:

(5

121 MAPLE AVE NY 11706

(516)665-600

UNDER, OUT

Tank ID: Installed: 5 87

Location: Capacity:

12000

Single Walled Fiberglass Tank

**GRAVITY** 

Construction: Dispenser:

SUBMERSA

06/25/87

Fill Type:

Compliance: Tank Status:

Permitted Tank. Permit Runs Out - 1992

Content: Permit to Operate:

Not reported

GASOLINE

Facility ID:

5-0164

Facility Tel:

(5

Owner:

MAPLE AVENUE MARINA LLC

NY 11706

(516)665-600 UNDER, OUT

121 MAPLE AVE

Tank ID:

6

Location: Capacity:

12000

Installed:

87

Construction: Dispenser.

Single Walled Fiberglass Tank SUBMERSA

Fill Type:

**GRAVITY** 

Compliance:

06/25/87

GASOLINE

Tank Status:

Permitted Tank. Permit Runs Out - 1992

Content:

Permit to Operate: Not reported

40 North 1/4-1/2 1722 Higher HAAG RAY A MD PC 1948 UNION BLVD BAY SHORE, NY 11706

FINDS 1000232140 NYD110604089 RCRIS-LQG

RCRIS:

Owner:

RAY A HAAG MD

(212) 555-1212

Contact:

STEPHANIE CAPUTO

(516) 968-8989

Record Date:

11/02/1989

Classification:

Large Quantity Generator, Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

K41 North 1/4-1/2 D M Z AUTO BODY 1969 UNION BLVD BAY SHORE, NY 11706

RCRIS-SQG 1000141202 FINDS NYD982541039

1846 Higher

Site 1 of 2 in cluster K

#### MAP FINDINGS

Database(s)

RCRIS-SQG 1000248568

FINDS NYD981567316

**EDR ID Number EPA ID Number** 

## D M Z AUTO BODY (Continued)

1000141202

RCRIS:

Owner:

DERRICK MANCUSO & ZEMAN CORP

(212) 555-1212

Contact:

TOM MANCUSO (516) 968-8865

Record Date:

08/26/1988

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

L42 WSW **EDDIES AUTO BODY INC** 

224 E MAIN ST

1/4-1/2

BAYSHORE, NY 11706

1861

Higher

Site 1 of 4 in cluster L

RCRIS:

Owner:

UNKNOWN

(212) 555-1212

Contact:

**HCONTFIRST HCONTLAST** 

(516) 665-4450

Record Date:

11/12/1986

Classification: Small Quantity Generator Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

L43 wsw 1/4-1/2 **PATS AUTO** 224 E MAIN ST BAY SHORE, NY 11706

1861

Higher

Site 2 of 4 in cluster L

RCRIS-SQG FINDS

1000137566 NYD982716904

NY Spills

Elevation

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## PATS AUTO (Continued)

1000137566

RCRIS:

Owner:

PATS BAY SHORE MOTOR VEHICHES REPAIR

(212) 555-1212

Contact:

PAT BRENNAN (516) 665-6500

10/27/1988

Record Date: Classification:

Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Region of Spill:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Other Commercial/Industrial

47

Notifier Extension: Not reported

Resource Affected: In Sewer

Reported to Dept: 07/10/1989 16:35

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

SWIS:

FINDS

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

SPILLS:

8903606 Spill Number: Facility Contact:

Not reported RAYMOND

Investigator: Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported

Notifier Phone: Not reported Spiller Contact: Not reported Spiller: PATS AUTO BODY

Spiller Address:

Spill Class:

224 EAST MAIN STREET

**BAY SHORE** 

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 12/20/1995

Spill Cause:

Unknown Water Affected: Not reported

Spill Notifier: Affected Persons Spill Date: 07/10/1989 16:00

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Not reported Enforcement Date: investigation Complete: Not reported UST Involvement: False 10/06/2000

Spill Record Last Update: Is Updated:

False Corrective Action Plan Submitted:

Not reported Date Spill Entered In Computer Data File: 07/12/1989 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Not reported Test Method: Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Not reported Gross Leak Rate:

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

PATS AUTO (Continued)

1000137566

Material:

Material Class Type:

1 Quantity Spilled: 0 Gallons Units:

Unknown Qty Spilled: Quantity Re∞vered:

0 Unknown Qty Recovered: False WASTE OIL Material: Class Type: Petroleum

Chem Abstract Service Number: Last Date:

WASTE OIL 09/27/1994

Num Times Material Entry In File:

9509

Remark:

SAME AS 89-04137 AND 89-04263, NO FURTHER REMEDIATION ACTION AT THIS TIM

DEC Remarks: OIL ON GROUND POSSIBLY FLOOR DRAINS.

No

L44 wsw 1/4-1/2 **COLLISION CONNECTION** 224 E MAIN ST

RCRIS-SQG 1001961413

FINDS NYN008007536

BAYSHORE, NY 11706 1861

Higher

Site 3 of 4 in cluster L

RCRIS:

Owner:

NON REGULATED

(516) 555-1212

Contact:

MIKE WOLF

(516) 968-5771

12/09/1999 Record Date:

Classification: Conditionally Exempt Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

K45 North 1/4-1/2 1904

TRANNYMAN TRANSMISSION 1984 UNION BLVD

BAY SHORE, NY 11706

UST U003538349

N/A

Site 2 of 2 in cluster K Higher

Suffolk County UST:

Facility ID: Owner:

5-0485 **BOB-A-REEN INC**  Facility Tel: (5

1 REGAL CT NY 11780

(000)000-000 UNDER, OUT

Tank ID: Installed: 0

Location: Capacity:

4000 Single Walled Steel Tank (Belowground)

Fill Type:

**GRAVITY** 

Construction:

SUCTION

Dispenser: 12/27/89

Compliance:

Tank Status:

Removed Tank (Date Removed - 1989)

Content: Permit to Operate:

GASOLINE Not reported

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# TRANNYMAN TRANSMISSION (Continued)

Permit to Operate:

Not reported

U003538349

Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC	•	•
	1 REGAL CT		
	NY 11780		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	2
Capacity:	4000	Installed:	Õ
Construction:	Single Walled Steel Tank (Belowground)		•
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	12/27/89	, , ,	
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	OTHER		
Permit to Operate:	Not reported		
r cirin to operate.	not reported		
Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC	r damy ron	(0
Owner.	1 REGAL CT		
	NY 11780		
	(000)000-000		
Location	UNDER, OUT	Tank ID:	3
Location:	4000	Installed:	0
Capacity:			U
Construction:	Single Walled Steel Tank (Belowground)		DUMBER
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	12/27/89		
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
English ID:	5-0485	Facility Tel:	(5
Facility ID:	BOB-A-REEN INC	racinty tel.	(5
Owner:			
	1 REGAL CT		
	NY 11780		
	(000)000-000	T. 1.15	
Location:	UNDER, OUT	Tank ID:	4
Capacity:	4000	installed:	0
Construction:	Single Walled Steel Tank (Belowground)		
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	12/27/89		
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
		F	
Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC		
	1 REGAL CT		
	NY 11780		
	(000)000-000		_
Location:	UNDER, OUT	Tank ID:	5
Capacity:	1000	Installed:	0
Construction:	Double Walled Fiberglass Tank	ert.11 700	
Dispenser:	SUBMERSA	Fill Type:	PUMPED
Compliance:	12/27/89		
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	#2 FUEL O		
Desmit to Operate:	Not reported		

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# TRANNYMAN TRANSMISSION (Continued)

Permit to Operate:

Not reported

U003538349

Cariffe ID:	FOADE	Enaille Tal	<b></b>
Facility ID:	5-0485 BOR A DEEN INC	Facility Tel:	(5
Owner:	BOB-A-REEN INC 1 REGAL CT		
	NY 11780		
Location	(000)000-000 UNDER, OUT	Tank ID:	e
Location:	3000	Installed:	6 0
Capacity:			U
Construction:	Single Walled Steel Tank (Belowground) SUCTION		DUMPED
Dispenser.	12/27/89	Fill Type:	PUMPED
Compliance:			
Tank Status: Content:	Removed Tank (Date Removed - 1989) GASOLINE		
	Not reported		
Permit to Operate:	140t taborted		
Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC	•	•
	1 REGAL CT		
	NY 11780		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	7
Capacity:	3000	Installed:	0
Construction:	Single Walled Steel Tank (Belowground)		-
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	12/27/89	,,,	
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
, _, , , , , , , , , , , , , , , , , ,			
Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC		
	1 REGAL CT		
	NY 11780		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	8
Capacity:	3000	Installed:	0
Construction:	Single Walled Steel Tank (Belowground)		
Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	12/27/89		
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
C	5.0405	English, Tak	15
Facility ID:	5-0485	Facility Tel:	(5
Owner:	BOB-A-REEN INC 1 REGAL CT		
	NY 11780		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	9
Capacity:	550	Installed:	0
Construction:	Double Walled Fiberglass Haase Tank		J
Dispenser:	SUBMERSA	Fill Type:	PUMPED
Compliance:	12/27/89		
Tank Status:	Removed Tank (Date Removed - 1989)		
Content:	WASTE OIL		
Bormit to Onomics	Not reported		

#### MAP FINDINGS

EDR ID Number Database(s) **EPA ID Number** 

**BAY SHORE ANIMAL HOSPITAL** 202 E MAIN ST

FINDS 1000131787 RCRIS-LQG NYD065955312

wsw 1/4-1/2 1963

L46

BAY SHORE, NY 11706

Site 4 of 4 in cluster L Higher

RCRIS:

Owner: STEVEN DRATCH

(212) 555-1212

Contact:

MARTIN SHAPIRO (516) 665-0150

11/17/1987

Record Date:

Classification: Large Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

47 West 1/4-1/2 2263

Higher

**45 PARK AVENUE** 

BAY SHORE, NY

LTANKS S104620257 N/A

LTANKS:

9903030 Spill Number:

Facility Contact: CALLER DARCANGELO Investigator:

Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: CALLER

Spiller: Not reported Spiller Address: **45 PARK AVENUE** 

BAY SHORE, NY

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 08/11/1999

Tank Failure Spill Cause: Water Affected: Not reported

Local Agency Spill Notifier: Spill Date: 06/16/1999 11:18

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported

Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False 10/17/2000 Spill Record Last Update:

False Is Updated:

Corrective Action Plan Submitted: Not reported Resource Affected: On Land

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Facility Tele:

SWIS:

Other Non Commercial/Industrial Spill Source:

Notifier Extension: Not reported

PBS Number: Not reported

Not reported

Not reported

Not reported

Not reported

Reported to Dept: 06/16/1999 11:18

Map ID Direction Distance Distance (ft.)

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

(Continued)

Site

Elevation

\$104620257

Date Spill Entered In Computer Data File: 06/16/1999 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: O Gallons Units: Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False WASTE OIL Material:

Class Type:

Petroleum

Chem Abstract Service Number:

WASTE OIL 09/27/1994

Last Date: Num Times Material Entry In File:

9509

DEC Remarks:

BILL SKEETS IS ON SITE, REMOVED ABOUT 10 YARDS, FLOATING PRODUCT OBSERVE D ON WATERTABLE, ADVANCED CLEANUP TECHNOLOGIES CONTRACTOR 79 TONS OF CONTAMINATED SOIL EXCAVATED AND DISPOSED OF, SOIL EXCAVATED THROUGH SMEA R ZONE AND TO HORIZONTAL EXTENT OFF AREA, 1 1/2 X 2 AREA OF STAINED SO IL LEFT IN PLACE BELOW FOOTING, SOIL EXCAVATED FROM INTERIOR OF BUILDING , NO FLOATING PRODUCT RELEASED TO GW IN OPEN EXCAVATION FOLLOWING SOIL E

XCAVATION, NO OTHER ACTION NECESSARY

Spill Cause:

PULLED OLD WASTE OIL TANK AND FOUND CONTAMINATION.

SSW 1/4-1/2 2382

M48

**BLANCHARD RESIDENCE** 107 OCEAN AVENUE **BAY SHORE, NY** 

LTANKS \$103824218

N/A

Higher Site 1 of 2 in cluster M

LTANKS

Spill Number: 9814790 Facility Contact: MARK BLANCHARD

COSTELLO WELL

Region of Spill: Facility Tele: (516) 666-8527 SWIS: 47

Investigator: Caller Name: Caller Phone: Notifier Name:

Notifier Phone:

Spiller Contact:

Caller Agency: Not reported Not reported Not reported Caller Extension: Not reported Notifier Agency: Not reported Not reported Notifier Extension: Not reported Not reported MARK BLANCHARD Spiller Phone: (516) 666-8527

BLANCHARD RESIDENCE Spiller: 107 OCEAN AVENUE Spiller Address:

BAY SHORE, NY

Spill Class:

Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Spill Cause: Water Affected:

Spill Notifier:

Spill Date:

10/24/2001 Tank Failure

Not reported Responsible Party 03/12/1999 01:00 Resource Affected: On Land Spill Source: Private Dwelling PBS Number: Not reported Reported to Dept: 03/12/1999 12:24

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## **BLANCHARD RESIDENCE (Continued)**

S103824218

Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 10/26/2001 Is Updated: False

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/12/1999
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Leak Rate Failed Tank: Gross Leak Rate: Not reported Not reported

Material:

Material Class Type: 1
Quantity Spilled: 250
Units: Gallons
Unknown Qty Spilled: 250
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL

Class Type: Petroleum

Chem Abstract Service Number: #2 FUEL OIL Last Date: 12/07/1994 Num Times Material Entry In File: 24464

DEC Remarks: TELECON WITH BLANCHARD: HOME IS ON A TEMP CAN, NO CLEANUP HAS BEGUN, ADV

ISED HOMEOWNER TO CONTACT INSURANCE COMPANY

Spill Cause: above ground 275 gal tank leanking - repair company petro) on scene -

spill onto soil

M49 FICARE SSW 116 OC 1/4-1/2 BAY SH 2429

Higher

FICARRA RESIDENCE 116 OCEAN AVENUE BAY SHORE, NY LTANKS \$103824075

N/A

# Site 2 of 2 in cluster M

LTANKS:

Spill Number: 9813438 Region of Spill: 1
Facility Contact: MR FICARRA Facility Tele: (6)

Facility Contact: MR FICARRA Facility Tele: (516) 666-2821 Investigator: DONOVAN WELL SWIS: 47 Caller Name: Not reported Caller Phone: Not reported Caller Extension: Not reported

Not reported Notifier Agency: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Spiller Contact: MR FICARRA Spiller Phone: (516) 666-2821 Spiller: FICARRA RESIDENCE

Spiller Address: 116 OCEAN AVENUE
BAY SHORE, NY 11706

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Unknown Responsible Party. Corrective action taken. (ISR)

Spill Closed Dt: Not reported

Spill Cause: Tank Failure Resource Affected: On Land
Water Affected: Not reported Spill Source: Private Dwelling
Spill Notifier: Other PBS Number: Not reported
Spill Date: 02/02/1999 20:37 Reported to Dept: 02/02/1999 20:47

Cleanup Ceased: Not reported

Site

### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S103824075

# FICARRA RESIDENCE (Continued)

Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty:

No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported

UST Involvement: Spill Record Last Update: False 10/17/2000 False

is Updated: Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

Not reported 02/02/1999 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported Not reported

Capacity of Failed Tank: Leak Rate Failed Tank: Gross Leak Rate:

Not reported Not reported

Material:

Material Class Type: Quantity Spilled:

0 Gallons

Units: Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: True

Material: Class Type: #2 FUEL OIL Petroleum

Chem Abstract Service Number:

#2 FUEL OIL

Last Date: Num Times Material Entry In File: 12/07/1994

DEC Remarks:

24464 A1 DIVERSIFIED RESPONDED FOR THE CLEANUP LAST NIGHT

Spill Cause:

TANK OUTISDE FAILED CAUSING THE SPILL. TANK IS OUTSIDE. SPILL IS MIXED WIT

H WATER/MUD ALSO. PETRO OIL IS ON THE SCENE .

50 NNE **FAIRFIELD PROPERTIES** 2057 UNION BLVD

BAY SHORE, NY

1/4-1/2 2465 Higher

LTANKS:

Spill Number: Facility Contact:

Not reported LEUNG FD

8905871

Investigator: Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported

Spiller: Spiller Address: FAIRFIELD PROPERTIES

Spill Class: Spill Closed Dt:

Not reported Not reported 10/20/1989

Spill Cause: Water Affected:

Tank Test Failure Not reported

Spill Notifier: Tank Tester Spill Date: 09/13/1989 15:31

Cleanup Ceased: 10/20/1989

Resource Affected: Groundwater

Notifier Extension: Not reported

Spill Source:

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Facility Tele:

SWIS:

Other Non Commercial/Industrial

PBS Number:

Not reported

Reported to Dept: 09/14/1989 11:25

Not reported

Not reported

Not reported Not reported

(516) 499-6660

47

TC0751430.1r Page 52

LTANKS \$100169679

N/A

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

# FAIRFIELD PROPERTIES (Continued)

S100169679

Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 10/06/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 09/18/1989 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: n Leak Rate Failed Tank: 0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False Material: #2 FUEL OIL Class Type: Petroleum

Chem Abstract Service Number:

#2 FUEL OIL

Last Date: Num Times Material Entry In File: 12/07/1994

24464

DEC Remarks:

10/20/89: TANKS WERE REMOVED ON 10/19/89 BY TANK SPECIALISTS. NO CONTAMI

NATION WAS FOUND.

Spill Cause: 5K FAILED AT -. 186 GPH. PETROTITE INITIAL SYSTEM TEST FAILURE

Spill Number: 8906371 Facility Contact: Not reported Investigator: LEUNG FD Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported Spiller Contact: Not reported

FAIRFIELD PROPERTIES Spiller: 66 COMMACK ROAD Spiller Address: COMMACK, NY

Spill Class: Not reported Spill Closed Dt: 11/01/1989 Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Notifier: Tank Tester Spill Date: 09/27/1989 12:00

Cleanup Ceased: 11/01/1989 Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Region of Spill:

Facility Tele: Not reported

SWIS: 47

Caller Agency: Not reported Caller Extension: Not reported Notifier Agency: Not reported Notifier Extension: Not reported Spiller Phone: (516) 499-6660

Resource Affected: Groundwater

Spill Source:

Other Non Commercial/Industrial

PBS Number: Not reported Reported to Dept: 09/28/1989 09:00

Database(s)

EDR ID Number EPA ID Number

# FAIRFIELD PROPERTIES (Continued)

S100169679

Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 10/06/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/29/1989
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL

Class Type:

Petroleum

Chem Abstract Service Number: Last Date: #2 FUEL OIL 12/07/1994 24464

Num Times Material Entry In File:

10/20/89: TANKS WERE REMOVED ON 10/19/89 BY TANK SPECIALISTS. NO CONTAMI

NATION WAS FOUND.

Spill Cause:

DEC Remarks:

6K TANK FAILED PETROTITE TANK ONLY TEST ON 9/27 AT -.166 GPH. 7500 TAN K FAILED PETROTITE TANK ONLY TEST ON 9/26 AT -.451 GPH. NO RECORD OF I

NITIAL TEST FAILURES FOR THESE TANKS

51 WNW 1/4-1/2 2584 Higher 7 11 1701 UNION BLVD BAY SHORE, NY LTANKS S104951128 N/A

# LTANKS:

Region of Spill: 0013529 Spill Number: Facility Contact: **BOB CATALDO** Facility Tele: RKY WELL SWIS: Investigator: Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Not reported Notifier Phone:

SWIS: 47

Caller Agency: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Not reported
Not reported

(978) 589-3000 Ext. 3141

BOB CATALDO Spiller Phone: (978) 589-3000 Ext. 3141

Spiller: 7 11

Spiller Contact:

Spiller Address: 1701 UNION BLVD

BAY SHORE, NY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Not reported

Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 03/27/2001 11:30

Spill Source: Gas Station
PBS Number: Not reported
Reported to Dept; 03/27/2001 11:50

Resource Affected: On Land

Cleanup Ceased: Not reported

#### MAP'FINDINGS

Database(s)

EDR ID Number EPA ID Number

## 7 11 (Continued)

S104951128

Last Inspection: Not reported
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 10/01/2001

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/27/2001
Date Region Sent Summary to Central Office: Not reported

False

Tank Test:

Is Updated:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum

Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

Num Times Material Entry In File: DEC Remarks: TELECON WITH C

TELECON WITH CATALDO: SMALL AMT OF SEPARATE PHASE ON WATER SAMPLES, ENSR

PLANNING TO VAC TANK WELLS NOT TANKS) NEXT WEEK, HAVE BEEN CHECKING WELLS WEEKLY FOR > 3 YEARS IN LEUI OF LEAK DETECTION NEVER FOUND ANYTHING B

EFORE 6/12/01 ASSIGNED

Spill Cause: while checking wells and islands floating product was noticed at locatio

n. ensr will be pumping tank next week.

52 West 1/2-1 2719 Higher GEORGE BUTTS RESIDENCE 79 PARK AVE BAY SHORE, NY LTANKS \$101173696

N/A

LTANKS:

9408730 Region of Spill: Spill Number: Facility Contact: Not reported Facility Tele: Not reported SWIS: NONE 47 Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Extension: Caller Phone: Not reported Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Extension: Not reported Notifier Phone: Not reported Spiller Contact: Not reported Spiller Phone: (516) 231-9728

Spiller: GEORGE BUTTS RESIDENCE

Spiller Address: Not reported

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/30/1994

Spill Cause: Tank Failure Resource Affected: On Land

Map ID Direction Distance Distance (ft.)

Site

**Elevation** 

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

S101173696

## GEORGE BUTTS RESIDENCE (Continued)

Spill Source: PBS Number:

Private Dwelling Not reported

Reported to Dept: 09/30/1994 12:58

Spill Notifier. Spill Date:

Water Affected: Not reported Affected Persons 09/30/1994 12:00

Cleanup Ceased: 09/30/1994 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Spiller Cleanup Date: Enforcement Date:

No Penalty Not reported Not reported

Investigation Complete: Not reported UST involvement: False Spill Record Last Update: 10/13/2000 Is Updated: Faise

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: Not reported 10/03/1994

Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported

Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: Units:

Gallons Unknown Qty Spilled: Yes Quantity Recovered: Unknown Qty Recovered: False Material: #2 FUEL OIL Petroleum

Class Type: Chem Abstract Service Number:

Last Date:

Spill Cause:

#2 FUEL OIL 12/07/1994 24464

Num Times Material Entry In File: DEC Remarks: Not reported

SPILL CONTAINED ON CONCRETE FLOOR, SORBENT APPLIED, TANK TO BE REPLACED,

, CLEANUP COMPLETED, SPILL IN BASEMENT TANK BEING REPLACED, NO OTHER ACT

ION

NE 1/2-1 2744

Higher

53

THE PINES 21 BRENTWOOD RD BAY SHORE, NY 11706

UST U003538658 **LTANKS** N/A

LTANKS:

Spill Number:

Investigator:

Facility Contact:

9711275

MRS WIMMER

T/T/F

Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Not reported Notifier Phone: Spiller Contact: MRS WIMMER THE PINES

Spiller:

Spiller Address: 11 SOUTH SAXON AVENUE

**BAY SHORE** 

Region of Spill:

Facility Tele:

(516) 665-3090 47

SWIS:

Caller Agency: Caller Extension: Notifier Agency: Notifier Extension:

Not reported Not reported Not reported Not reported

Spiller Phone: (516) 665-3090

#### **MAP FINDINGS**

Database(s)

Other Commercial/Industrial

0-000000

Resource Affected: On Land

Reported to Dept: 01/07/1998 18:26

Spill Source:

PBS Number:

Facility Tel:

(5

**PUMPED** 

EDR ID Number EPA ID Number

U003538658

THE PINES (Continued)

Spill Class: Known release that creates potential for fire or hazard. (Highly

improbable)

Spill Closed Dt: 02/05/1998

Spill Cause: Tank Test Failure Water Affected: Not reported

Spill Notifier: Tank Tester

Spill Date: 01/07/1998 17:15 Cleanup Ceased: Not reported

Last Inspection: Not reported Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False 10/17/2000

Spill Record Last Update: Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 01/07/1998 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number:

Not reported

Tank Number:

Test Method: Horner EZ Check

Capacity of Failed Tank: 5000 Leak Rate Failed Tank: -0.12 Gross Leak Rate: Not reported

Material:

Material Class Type: 1 Quantity Spilled: a Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: True

#2 FUEL OIL Material: Class Type: Petroleum

#2 FUEL OIL Chem Abstract Service Number: 12/07/1994 Last Date: 24464

Num Times Material Entry In File: DEC Remarks: Not reported

Spill Cause: TANK TO BE REPAIRED AND THEN RE-TESTED.

Suffolk County UST:

Facility ID: 5-0863 Owner:

WIMMER ENTERPRISES

11 S SAXON AVE NY 11706 (516)665-309

Tank ID: Location: UNDER, OUT Capacity: 5000 installed: 68

Plain Steel Single Walled Tank Construction:

Fill Type: Dispenser SUCTION

Compliance.

Heating Oil Tanks Greater Than 1100 Gallons. Next test - 2003 Tank Status:

Content: #2 FUEL O Permit to Operate: Not reported

## MAP'FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

**EDR ID Number** Database(s) **EPA ID Number** 

N54 North 1/2-1 2743

Higher

FRANK BROS. FUEL CORP **7 BELFORD AVENUE** BAY SHORE, NY 11706

MOSF UST **MOSF AST** 

U001740118 N/A

Site 1 of 2 in cluster N

MOSF UST:

Operator:

Owner:

Facility ID: SWIS Code: Tank Status:

1-2980 47

In Service

JOSEPH M. DEL VECCHIO BAY SHORE TERMINALS INC

7 BELFORD AVENUE BAY SHORE, NY 11706

Owner Tel: (631) 665-3300

Owner Type: Mail To: JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP 7 BELFORD AVENUE

PO BOX 5549 BAY SHORE, NY 11706

ATTN: JOSEPH M. DEL VECCHIO

(631) 665-3300

Owner Status:

Legal Agent: MCNAMARA & OLIVER

146 FOURTH AVENUE BAY SHORE, NY 11706

In Service

SteeVcarbon steel

40|43| / 73|14|

06/28/2001 NA

Not reported

Date Filed: Emerg Contact: Not reported

SPDES Num: Total Tanks:

Tank Status:

Status of Data: Complete 30000 Avg Throughput: License Issued: 03/31/2001

Storage Terminal Facility Type: Transfer Operation: Tank Truck 03/12/2001 Applic Rcvd:

Tank Location: Underground Install Date: 11/91 **Empty** 

Product: Tank Type:

Tank External: Painted/Asphalt Coating Pipe Location: Underground

Pipe Internal: None Pipe External: None Second Contain: None

Groundwater Well Leak Detection: Overfill Protection: High Level Alarm 00/00 Test Date:

Lat/Long: Inspected Date:

Inspector Initials: Owner Mark:

Prod Xfer Options: Inspector Status: Vessel Id:

Not reported Pipe Flag: True

Facility ID: 1-2980 SWIS Code: 47

Facility Status:

Facility Town: ISLIP Federal Id No

Not reported Contact Phone: (631) 665-3300

UNDEFINED

Not reported

**ACTIVE FACILITY** 

11

COI Date:

CBS Number:

JOSEPH M. DEL VECCHIO, (631) 665-3300

Total Capacity: 794000

License Stat: Issued Expiration Date: 03/31/2002

Tank ID:

Capacity (Gal): 2000 Tank Internal: None

Pipe Type: Dispenser:

STEEL/IRON Gravity

5

Date Closed: Not reported

Operator Name: JOSEPH M. DEL VECCHIO

Operator Name: JOSEPH M. DEL VECCHIO License Issued: Renew Date:

03/31/2001 10/31/2001

Renew Flag: True

Facility Status:

Facility Town:

**ACTIVE FACILITY** 

ISLIP

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

FRANK BROS. FUEL CORP (Continued)

U001740118

Tank Status:

Operator:

In Service

JOSEPH M. DEL VECCHIO

Federal Id No Contact Phone:

Not reported (631) 665-3300

Owner:

BAY SHORE TERMINALS INC

7 BELFORD AVENUE BAY SHORE, NY 11706

Owner Tel: (631) 665-3300

Owner Type:

UNDEFINED

Mail To:

JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP

7 BELFORD AVENUE

PO BOX 5549

BAY SHORE, NY 11706

ATTN: JOSEPH M. DEL VECCHIO

(631) 665-3300

Owner Status:

COI Date:

11

Legal Agent:

146 FOURTH AVENUE BAY SHORE, NY 11706

CBS Number:

License Stat:

Capacity (Gal):

Tank Internal:

Pipe Type:

Dispenser:

Date Closed:

Tank ID:

Not reported

Issued

6

2000

None

Gravity

STEEL/IRON

Not reported

(631) 665-3300

Date Filed: Emerg Contact: 12/44

MCNAMARA & OLIVER

JOSEPH M. DEL VECCHIO, (631) 665-3300

Total Capacity: 794000

Expiration Date: 03/31/2002

SPDES Num: Total Tanks:

Not reported

In Service

Tank Status: Status of Data:

License Issued:

Facility Type:

Complete

Avg Throughput:

30000

03/31/2001

Storage Terminal

Transfer Operation: Tank Truck

Applic Rcvd: 03/12/2001

Tank Location: Install Date:

Underground 11/91

Product: **Empty** 

Tank Type: Tank External: Steel/carbon steel Painted/Asphalt Coating

Pipe Location: Underground

Pipe Internal: None Pipe External: None Second Contain: None

Leak Detection:

Groundwater Well Overfill Protection: High Level Alarm

Test Date: 00/00 40|43| / 73|14| Lat/Long: 06/28/2001 Inspected Date:

Inspector Initials: NA

Owner Mark: 1 Prod Xfer Options:

Inspector Status:

Vessel Id: Pipe Flag:

Not reported Not reported

True

Operator Name: JOSEPH M. DEL VECCHIO Operator Name: JOSEPH M. DEL VECCHIO

Telephone:

License Issued: 03/31/2001 Renew Date: 10/31/2001 Renew Flag: True

MOSF AST:

MOSF Number:

1-2980 Not reported Federal ID: Facility Type: Storage Terminal **ACTIVE FACILITY** 

Facility Status: Tank Status:

In Service

Owner:

BAY SHORE TERMINALS INC

7 BELFORD AVENUE BAY SHORE, NY 11706

Owner Tel:

(631) 665-3300

Database(s)

**EDR ID Number** EPA ID Number

# FRANK BROS. FUEL CORP (Continued)

U001740118

Owner Type:

Corporate/Commercial

Tank Status: Total Tanks:

6

12

In Service

Tank ID: Daily Throughput 30000 Gal(s)

Capacity (gal):

Pipe Type:

Dispenser:

Date Closed:

Total Capacity: 794000

250000

Suction

STEELIRON

Not reported

ISLIP

Tank Location: Install Date: Tank Type:

Aboveground

Not reported

Steel/carbon steel

Tank External:

Tank Internal:

Product: Status of Data: **Epoxy Liner** Nos. 1, 2, or 4 Fuel Oil

Complete Aboveground

Pipe Location: Pipe Internal:

None None

Pipe External: Second Contain: Other

Groundwater Well

Leak Detection: Overfill Protection:

24 Test Date: 07/00

Dispensing Mthd: SWIS Code:

Suction

47

Facility Town: JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP

12/44

Mailing Name: 7 BELFORD AVENUE

> PO BOX 5549 BAY SHORE, NY 11706

Mailing Contact: JOSEPH M. DEL VECCHIO

Mailing Phone:

(631) 665-3300 True

Pipe Flag: Reserve Flag:

True

Legal Agent:

MCNAMARA & OLIVER 146 FOURTH AVENUE

BAY SHORE, NY 11706

Date Legal Agent Filed with Secretary of State:

Name of Emergency Contact:

JOSEPH M. DEL VECCHIO (631) 665-3300

**Emergency Contact Telephone:** Chemical Bulk Storage Number: Pollution Discharge Elimination System Num:

Not reported Not reported License Issued

License Status: Date License Application Received: Date License Issued:

03/12/2001 03/31/2001 Tank Truck

Product Transfer Operation: Operator Name:

JOSEPH M. DEL VECCHIO

Lat/Long: Vessel ID: 40|43| / 73|14| Not reported Not reported

Inspected State: Inspected Date: Owner Status:

06/28/2001

Owner Mark: LIC Expires: Renew Date: Inspector Initials:

03/31/2002 10/31/2001 NA 11

MOSF Number:

1-2980

Telephone:

(631) 665-3300

Federal ID: Facility Type: Facility Status:

COI Date:

Not reported Storage Terminal ACTIVE FACILITY

Tank Status:

In Service

Owner:

BAY SHORE TERMINALS INC

Database(s)

EDR ID Number EPA ID Number

### FRANK BROS. FUEL CORP (Continued)

7 BELFORD AVENUE

BAY SHORE, NY 11706

Owner Tel: Owner Type: (631) 665-3300 Corporate/Commercial

Tank Status: Tank Location:

Total Tanks:

In Service

Aboveground

Install Date: Tank Type:

Not reported Steel/carbon steel

Tank External:

None

Other

Tank Internal: Product:

**Epoxy Liner** Nos. 1, 2, or 4 Fuel Oil

Status of Data:

Complete

Groundwater Well

Pipe Location: Pipe Internal:

Aboveground None

Pipe External: Second Contain:

Leak Detection:

Overfill Protection:

Test Date:

Dispensing Mthd:

SWIS Code: Mailing Name: 24 07/00 Suction

JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP

7 BELFORD AVENUE PO BOX 5549

BAY SHORE, NY 11706 JOSEPH M. DEL VECCHIO (631) 665-3300

Mailing Contact: Mailing Phone:

Pipe Flag: True

Reserve Flag: Legal Agent:

True MCNAMARA & OLIVER

> 146 FOURTH AVENUE BAY SHORE, NY 11706

Date Legal Agent Filed with Secretary of State:

Name of Emergency Contact:

**Emergency Contact Telephone:** Chemical Bulk Storage Number:

Pollution Discharge Elimination System Num: License Status:

Date License Application Received:

Date License Issued: Product Transfer Operation:

JOSEPH M. DEL VECCHIO Operator Name:

Lat/Long: Vessel ID: Inspected State:

40|43| / 73|14| Not reported Not reported 06/28/2001

Inspected Date: Owner Status: Owner Mark:

03/31/2002

LIC Expires: Renew Date:

10/31/2001 Inspector Initials: NA 11

COI Date:

MOSF Number:

Not reported

1-2980

Federal ID: Facility Type:

Storage Terminal

U001740118

Tank ID:

Daily Throughput 30000 Gal(s)

Total Capacity: 794000

500000

Capacity (gal): Pipe Type: Dispenser:

**STEEL/IRON** 

Suction

Date Closed: Not reported

Facility Town: **ISLIP** 

JOSEPH M. DEL VECCHIO (631) 665-3300

Not reported Not reported License Issued

03/12/2001 03/31/2001

Tank Truck

Telephone:

(631) 665-3300

### MAP'FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

U001740118

# FRANK BROS. FUEL CORP (Continued)

Facility Status:

ACTIVE FACILITY

Tank Status:

In Service

Owner:

BAY SHORE TERMINALS INC 7 BELFORD AVENUE

BAY SHORE, NY 11706

Owner Tel:

(631) 665-3300 Corporate/Commercial

Owner Type: Tank Status: Total Tanks:

In Service

Aboveground on crib, rack or cradle Not reported

Install Date: Tank Type: Tank External:

Tank Location:

Steel/carbon steel Painted/Asphalt Coating

Tank Internal: Product:

**Epoxy Liner** Kerosene

Status of Data: Pipe Location:

Complete Aboveground

Pipe Internal: Pipe External:

None None

Second Contain:

Concrete Dike

Leak Detection:

Concrete Pad w/channels

Overfill Protection: Test Date:

24 Not reported

Dispensing Mthd: SWIS Code:

Gravity

47

Facility Town:

Mailing Name:

JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP 7 BELFORD AVENUE

12/44

PO BOX 5549

BAY SHORE, NY 11706 JOSEPH M. DEL VECCHIO

Mailing Contact: Mailing Phone:

(631) 665-3300 True

Pipe Flag:

Reserve Flag: True MCNAMARA & OLIVER

Legal Agent:

146 FOURTH AVENUE BAY SHORE, NY 11706

Date Legal Agent Filed with Secretary of State:

Name of Emergency Contact:

JOSEPH M. DEL VECCHIO (631) 665-3300

Tank ID:

Capacity (gal):

Pipe Type:

Dispenser:

Date Closed:

Daily Throughput 30000 Gal(s)

20000

Gravity

STEEL/IRON

Not reported

**ISLIP** 

Total Capacity: 794000

**Emergency Contact Telephone:** Chemical Bulk Storage Number: Pollution Discharge Elimination System Num:

Not reported Not reported License Issued

Date License Application Received: Date License Issued:

03/12/2001 03/31/2001 Tank Truck

Product Transfer Operation: Operator Name:

Inspected State:

Inspected Date:

License Status:

JOSEPH M. DEL VECCHIO

Lat/Long: Vessel ID:

40|43| / 73|14| Not reported Not reported 06/28/2001

Owner Status: Owner Mark: LIC Expires:

03/31/2002 Renew Date: 10/31/2001 Inspector Initials: NA CO! Date: 11

# MAP FINDINGS

Database(s)

(631) 665-3300

**EDR ID Number EPA ID Number** 

## FRANK BROS. FUEL CORP (Continued)

U001740118

MOSF Number:

1-2980

Telephone:

Tank ID:

Capacity (gal):

Pipe Type:

Dispenser:

Date Closed:

Daily Throughput 30000 Gal(s)

20000

Suction

STEEL/IRON

Not reported

ISLIP

Total Capacity: 794000

Federal ID: Facility Type:

Not reported Storage Terminal **ACTIVE FACILITY** 

Facility Status: Tank Status:

In Service

Owner:

BAY SHORE TERMINALS INC

7 BELFORD AVENUE BAY SHORE, NY 11706

Owner Tel: Owner Type: (631) 665-3300 Corporate/Commercial

Tank Status: In Service

Total Tanks:

Tank Location: Aboveground on crib, rack or cradle

Install Date: Tank Type: Tank External: Not reported Steel/carbon steel

10

Tank Internal: Epoxy Liner

Product: Diesel Status of Data: Complete Pipe Location: Aboveground

Pipe Internal: None Pipe External: None

Second Contain: Concrete Dike

Leak Detection: Concrete Pad w/channels Overfill Protection: 24

Test Date:

Not reported Dispensing Mthd: Suction

SWIS Code: 47

Facility Town: JOSEPH DEL VECCHIO, FRANK BROS. FUEL CORP Mailing Name:

7 BELFORD AVENUE

PO BOX 5549 BAY SHORE, NY 11706

Mailing Contact: JOSEPH M. DEL VECCHIO Mailing Phone: (631) 665-3300

Pipe Flag:

True

Reserve Flag: Legal Agent:

True MCNAMARA & OLIVER

146 FOURTH AVENUE BAY SHORE, NY 11706

Date Legal Agent Filed with Secretary of State:

Name of Emergency Contact:

JOSEPH M. DEL VECCHIO

**Emergency Contact Telephone:** Chemical Bulk Storage Number: Pollution Discharge Elimination System Num:

(631) 665-3300 Not reported Not reported License Issued

12/44

License Status: Date License Application Received:

03/12/2001 03/31/2001 Tarik Truck

Date License Issued: Product Transfer Operation:

Operator Name: JOSEPH M. DEL VECCHIO

Lat/Long: 40|43| / 73|14| Vessel ID: Not reported Inspected State: Not reported Inspected Date: 06/28/2001

Owner Status: Owner Mark:

LIC Expires:

03/31/2002

### MAP FINDINGS

Region of Spill:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

SWIS:

Database(s)

EDR ID Number EPA ID Number

U001740118

## FRANK BROS. FUEL CORP (Continued)

Renew Date:

10/31/2001

Inspector Initials:

NA

COI Date:

11

N55 North

Distance (ft.)

Site

Elevation

PRYCE RESIDENCE

10 BELFORD AVENUE BAY SHORE, NY

1/2-1 2797 Higher

Site 2 of 2 in cluster N

LTANKS:

Spill Number:

9414350

Facility Contact: Not reported NONE

Investigator:

Caller Name: Not reported Not reported Caller Phone:

Notifier Name:

Not reported Notifier Phone: Not reported Spiller Contact: Not reported

Spiller:

PRYCE RESIDENCE Spiller Address:

Not reported

Spill Class:

Known release with minimal potential for fire or hazard. DEC Response.

True

No Penalty

Not reported

Not reported

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/31/1995 Tank Failure

Spill Cause:

Water Affected: Not reported Spill Notifier. Responsible Party 01/30/1995 16:00

Spill Date:

Cleanup Ceased: 01/31/1995 Last Inspection: Not reported

Cleanup Meets Standard: Recommended Penalty:

Spiller Cleanup Date: **Enforcement Date:** 

Investigation Complete: Not reported UST Involvement: False 10/13/2000

Spill Record Last Update: Is Updated:

False Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number:

Not reported Not reported Not reported Test Method: Capacity of Failed Tank: Not reported Not reported Leak Rate Failed Tank:

Gross Leak Rate:

Not reported

Material:

Material:

Material Class Type:

Quantity Spilled: Units:

Gallons Unknown Qty Spilled: Yes

Quantity Recovered: Unknown Qty Recovered: False

#2 FUEL OIL Petroleum

Class Type:

Chem Abstract Service Number: Last Date:

#2 FUEL OIL 12/07/1994

Not reported

01/31/1995

Not reported

Not reported

Not reported

Not reported

Not reported

Private Dwelling

Not reported

47

Notifier Extension: Not reported

Resource Affected: On Land

Reported to Dept: 01/30/1995 16:00

LTANKS S101508848

N/A

#### MAP FINDINGS

24464

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number** EPA ID Number

#### PRYCE RESIDENCE (Continued)

S101508848

U003538179

Num Times Material Entry In File:

DEC Remarks: 01/31/95: NO RESPONSE.

Spill Cause:

OUTSIDE 275 GAL TANK WAS FOUND DRIPPING LAST NIGHT, PAN PLACED UNDER TAN

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Notifier Extension:

Resource Affected: On Land

Reported to Dept: 05/03/1989 15:20

Facility Tele:

SWIS:

K, TANK ON CONCRETE, COMMANDER ON SITE WILL REPLACE TANK WILL CLEANUP

56 NW **TEXACO S/S -CLOSED-**

NY Spilis UST N/A

LTANKS

1/2-1 2830 102 3RD AVE

BAY SHORE, NY 11706

Not reported

Not reported

Not reported

Not reported

Not reported

Gas Station

Not reported

(516) 665-1931

Higher

SPILLS:

Spill Number: Facility Contact:

8901083

Not reported FD MIRZA

Investigator: Caller Name: Caller Phone:

Not reported Not reported Not reported

Notifier Name: Notifier Phone: Spiller Contact:

Not reported Not reported

Spiller: Spiller Address: TEXACO/W&J SERVICE CENTER

102 3RD AVENUE

BAY SHORE, NY

Spill Class:

Not reported Spill Closed Dt: 05/31/1989

Spill Cause: Water Affected: Spill Notifier:

Housekeeping Not reported Responsible Party 05/03/1989 12:00

True

False

False

No Penalty

Not reported

Not reported

Not reported

10/06/2000

Not reported

Spill Date: Cleanup Ceased: 05/31/1989 Last Inspection: Not reported

Cleanup Meets Standard:

Recommended Penalty: Spiller Cleanup Date:

Enforcement Date:

Investigation Complete: UST Involvement:

Spill Record Last Update: Is Updated:

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number:

Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type:

Quantity Spilled: Units:

Unknown Qty Spilled: 2 Quantity Recovered: Unknown Qty Recovered: False

Material: Class Type: WASTE OIL Petroleum

2

Gallons

Chem Abstract Service Number:

WASTE OIL

Not reported 05/04/1989

TC0751430.1r Page 65

### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

(516) 286-3395

Not reported

Not reported

Not reported

Gas Station

Not reported

(516) 366-4362

47

Notifier Extension: Not reported

Resource Affected: Groundwater

Reported to Dept: 11/13/1998 12:38

EDR ID Number **EPA ID Number** 

#### TEXACO S/S -CLOSED- (Continued)

U003538179

Last Date:

Num Times Material Entry In File:

Remarks:

Not reported DEC Remarks:

WILL DIG UP CONT SOIL PUT IT IN PLASTIC BAG WAIT FOR DEC INSPECTION.

Region of Spill:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

Spill Source:

PBS Number:

Facility Tele:

SWIS:

SPILLED FROM 2-55 GAL DRUMS USED FOR STORING WASTE OIL

09/27/1994

9509

LTANKS:

Spill Number: Facility Contact:

9825126 Not reported RKS WELL

Investigator: Cailer Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Not reported

Notifier Phone: LOUIS DEBENEDITTIS, VP Spiller Contact:

Spiller: Spiller Address:

BENCO ENTERPRISES LTD 103 SMITHTOWN BLVD

SMITHTOWN, NY 11787 Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/28/2000 Tank Failure

Spill Cause: Water Affected: Spill Notifier:

Spill Date:

Spill Class:

Not reported Health Department

11/13/1998 12:38

True

No Penalty

Not reported

Not reported

Not reported

Cleanup Ceased: 01/26/2000 Last Inspection: 19981207

Cleanup Meets Standard: Recommended Penalty: Spiller Cleanup Date: Enforcement Date: Investigation Complete:

Not reported UST Involvement: True Spill Record Last Update: 10/17/2000 Is Updated: Faise

Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: Not reported 11/13/1998 12:42

Date Region Sent Summary to Central Office: 02/24/2000

1

Tank Test:

PBS Number: Tank Number:

Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled:

O Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False KEROSENE Material:

Class Type: Petroleum Chem Abstract Service Number: Last Date:

KEROSENE 09/29/1994 2052

Num Times Material Entry In File: Material Class Type:

#### Map ID Direction Distance Distance (ft.)

Site

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U003538179

TEXACO S/S -CLOSED- (Continued)

Quantity Spilled:

Units: Unknown Qty Spilled: Gallons No

Quantity Recovered: Unknown Qty Recovered: False

0

Material: Class Type: GASOLINE Petroleum

Chem Abstract Service Number:

GASOLINE

Last Date:

09/29/1994

Num Times Material Entry In File:

21329

Spill Cause:

SCDHS NOTICED CONTAMINATION DURING ROUTINE REMOVAL OF 1 2K AND 2 4K STEE

L TANKS, AND 1 6K FIBERGLASS TANK. \*\*\*AT LEAST ONE PRIOR SPILL HERE\*\*\*

The LTANKS database contains additional information for this site. Please contact your EDR Account Executive for more information.

Suffolk County UST:

Facility ID: Owner:

Location:

Capacity:

5-0266

**BENCO ENTERPRISES** 

103 SMITHTOWN BL VD

NY 11787

(000)000-000

UNDER, OUT

Single Walled (Underground)

Construction:

Dispenser.

SUCTION

GASOLINE

11/13/98

Compliance: Tank Status:

Removed Tank (Date Removed - 1998)

Content:

Permit to Operate: Not reported

Facility ID:

5-0266

Facility Tel:

Tank ID:

Installed:

Fill Type:

Facility Tel:

Tank ID:

Installed:

Fill Type:

(5

2

82

PUMPED

(5

1

82

GRAVITY

Owner:

**BENCO ENTERPRISES** 103 SMITHTOWN BL VD

NY 11787

Location: Capacity: Construction: (000)000-000

4000

UNDER, OUT

Single Walled (Underground)

SUCTION

Dispenser: Compliance: Tank Status:

11/13/98

Content:

Removed Tank (Date Removed - 1998) KEROSENE

Permit to Operate:

Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### TEXACO S/S -CLOSED- (Continued)

Permit to Operate:

Not reported

U003538179

Facility ID:	5-0266	Facility Tel:	(5
Owner:	BENCO ENTERPRISES		
	103 SMITHTOWN BL VD		
	NY 11787		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	3
Capacity:	6000	Installed:	84
Construction:	Single Walled Fiberglass Tank		0011177
Dispenser:	SUCTION	Fill Type:	GRAVITY
Compliance:	11/13/98		
Tank Status:	Removed Tank (Date Removed - 1998)		
Content:	GASOLINE Not reported		
Permit to Operate:	Not reported		
Facility ID:	5-0266	Facility Tel:	(5
Owner:	BENCO ENTERPRISES		
	103 SMITHTOWN BL VD		
	NY 11787		
	(000)000-000		
Location:	UNDER, OUT	Tank ID:	4
Capacity:	2000	Installed:	84
Construction:	Single Walled (Underground)		00414774
Dispenser:	SUCTION	Fill Type:	GRAVITY
Compliance:	11/13/98		
Tank Status:	Removed Tank (Date Removed - 1998)		
Content:	GASOLINE		
Permit to Operate:	Not reported		
Facility ID:	5-0266	Facility Tel:	(5
Owner:	BENCO ENTERPRISES	•	
	103 SMITHTOWN BL VD		
	NY 11787		
	(000)000-000		_
Location:	UNDER, OUT	Tank ID:	5
Capacity:	3000	Installed:	0
Construction:	Plain Steel Single Walled Tank	Ell Turns	CDAVITY
Dispenser:	SUCTION	Fill Type:	GRAVITY
Compliance:	01/01/82		
Tank Status: Content:	Removed Tank (Date Removed - 1982) GASOLINE		
	Not reported		
Permit to Operate:	Not reported		
Facility ID:	5-0266	Facility Tel:	(5
Owner:	BENCO ENTERPRISES		
	103 SMITHTOWN BL VD		
	NY 11787		
	(000)000-000	<b>.</b>	•
Location:	UNDER, OUT	Tank ID:	6 0
Capacity:	3000 Plain Steel Single Walled Tank	Installed:	U
Construction: Dispenser:	SUCTION	Fill Type:	PUMPED
Compliance:	01/01/82	туро.	
Tank Status:	Removed Tank (Date Removed - 1982)		
Content:	KEROSENE		

Map iD Direction Distance Distance (ft.) Elevation

Database(s)

(5

0

(5

11

0

GRAVITY

**EDR ID Number** EPA ID Number

#### TEXACO S/S -CLOSED- (Continued)

U003538179

Facility ID:

5-0266

Facility Tel:

Tank ID:

Installed:

Fill Type:

Facility Tel:

Tank ID:

Installed:

Owner:

**BENCO ENTERPRISES** 103 SMITHTOWN BL VD

NY 11787

(000)000-000 UNDER, OUT

Location: Capacity:

550

Plain Steel Single Walled Tank

Construction: Dispenser:

SUCTION 01/01/84

Compliance:

Tank Status:

Content: Permit to Operate: Removed Tank (Date Removed - 1984) GASOLINE

Not reported

Facility ID: Owner:

5-0266

BENCO ENTERPRISES

103 SMITHTOWN BL VD

NY 11787 (000)000-000

Location: Capacity: Construction:

Dispenser.

UNDER, OUT

Plain Steel Single Walled Tank

Not reported

Fill Type: Not reported

> Region of Spill: Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

Spiller Phone:

SWIS:

Compliance: Tank Status:

**RONALD ONEILL RESIDENCE** 

Unregistered Tank discovered through routine industrial inspection Content: UNKNOWN

Permit to Operate: Not reported

**O57** NW

**43 RHODES AVENUE** 1/2-1 BAY SHORE, NY

2875 Higher

Site 1 of 2 in cluster O

LTANKS:

Spill Number: Investigator:

0003191 Facility Contact:

**ONEILL RONALD BRIAN D WELL** 

Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone: Not reported

ONEILL RONALD Spiller Contact: RONALD ONEILL RESIDENCE Spiller:

Spiller Address:

Spill Class:

43 RHODES AVENUE

No Penalty

Not reported

BAY SHORE, NY

Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken. Spill Closed Dt: 12/10/2001 Tank Failure

Spill Cause: Water Affected: Spill Notifier: Spill Date:

Not reported Other 06/14/2000 10:50

Last Inspection: Not reported Cleanup Meets Standard: Recommended Penalty:

Cleanup Ceased: Not reported

Spiller Cleanup Date:

Resource Affected: On Land

Notifier Extension: Not reported

Spill Source: PBS Number: Private Dwelling Not reported

(631) 665-6139

Not reported

Not reported

Not reported

(631) 665-6139

47

Reported to Dept: 06/14/2000 11:10

LTANKS \$104621789

N/A

Map ID Direction Distance Distance (ft.)

Elevation

Site

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### RONALD ONEILL RESIDENCE (Continued)

S104621789

Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 12/11/2001

Is Updated: False Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 06/14/2000 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: True Material: #2 FUEL OIL Petroleum

Class Type:

Chem Abstract Service Number: #2 FUEL OIL Last Date: 12/07/1994 24464

Num Times Material Entry In File:

DEC Remarks: TELECON MCGINN: PETRO IS PRESENTLY IN PROCESS OF TRANSFERRING OIL TO A T

EMP TANK, A/G OUTDOOR TANK, CUSTOMER HAD DELIVERY 6/1/00 THEY NOW HAVE

1/2 TANK LEFT 3/13/01 FILE REASSIGNED

Spill Cause: CALLER HAS SERVICE MAN ON SCENE WITH TANK THAT IS WEEPING - STAIN ON WAL

L AND GROUND

ssw 1/2-1 2983 Higher

58

**BURCHERS APTS** 91 S CLINTON AVENUE **BAY SHORE, NY** 

LTANKS \$102659824 N/A

LTANKS:

Spill Number: 9200983 Region of Spill: Facility Contact: Not reported Facility Tele:

Not reported Investigator: T/T/F SWIS: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Spiller Contact: Not reported Spiller Phone: (516) 665-3090

**BURCHERS APTS** Spiller:

Spiller Address: Not reported

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/01/1995

Spill Cause: Tank Test Failure Resource Affected: Groundwater Water Affected: Not reported Spill Source:

Other Commercial/Industrial Spill Notifier: Tank Tester PBS Number: Not reported 04/24/1992 15:30 Spill Date: Reported to Dept: 04/24/1992 16:56

Cleanup Ceased: 02/01/1995 Last Inspection: Not reported

TC0751430.1r Page 70

#### MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number EPA ID Number** 

#### **BURCHERS APTS (Continued)**

S102659824

Cleanup Meets Standard: True Recommended Penalty: No Penalty Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 10/11/2000

is Updated: Faise Corrective Action Plan Submitted:

Nat reported Date Spill Entered In Computer Data File: 04/28/1992 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported

Capacity of Failed Tank: Leak Rate Failed Tank:

0.00

Gross Leak Rate:

Not reported

Material:

Material Class Type: Quantity Spilled:

1 0

Units:

Gallons

Unknown Qty Spilled: Quantity Recovered:

No O Unknown Qty Recovered: False

Material:

#2 FUEL OIL

Class Type:

Petroleum

Chem Abstract Service Number:

#2 FUEL OIL 12/07/1994

Last Date:

24464

Num Times Material Entry In File: DEC Remarks:

02/01/95: SYSTEM RETESTED 7/22/92 PASSED, NO FURTHER ACTION.

Spill Cause:

5K FAILED AT -. 363, TYREE TESTER,

059 NW 1/2-1 3023

RAMOS RESIDENCE **57 RHODES AVENUE** BAY SHORE, NY

LTANKS S102233033

N/A

Higher

Site 2 of 2 in cluster O

LTANKS:

Spill Number:

9511296

Region of Spill:

Facility Contact: JOSE RAMOS

Facility Tele:

(516) 968-1085

Investigator: Caller Name: **SCHULZ** Not reported SWIS: Caller Agency: Caller Extension:

47 Not reported

Caller Phone: Notifier Name: Not reported Not reported Not reported

Not reported Notifier Agency: Not reported Notifier Extension: Not reported Spiller Phone:

Notifier Phone: Spiller Contact:

JOSE RAMOS RAMOS RESIDENCE (516) 968-1085

Spiller: Spiller Address:

57 RHODES AVENUE

BAY SHORE, NY 11706

Spill Class:

Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt:

Spill Date:

12/27/1995

Spill Cause: Water Affected: Spill Notifier:

Tank Failure Not reported Affected Persons 11/30/1995 22:00 Resource Affected: On Land Spill Source: Private Dwelling PBS Number: Not reported

Reported to Dept: 12/07/1995 14:03

Cleanup Ceased: Not reported

TC0751430.1r Page 71

Map iD Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### RAMOS RESIDENCE (Continued)

S102233033

Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Spiller Cleanup Date:

Enforcement Date:

No Penalty Not reported Not reported Investigation Complete: Not reported

UST involvement: Spill Record Last Update: False 10/16/2000 Faise

is Updated:

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 12/07/1995 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Tank Number: Test Method:

Not reported Not reported Not reported Not reported

Capacity of Failed Tank: Leak Rate Failed Tank: Gross Leak Rate:

Not reported Not reported

Material:

Material Class Type: Quantity Spilled:

0 Units: Gallons Unknown Qty Spilled: No 0

Quantity Recovered: Unknown Qty Recovered: True

#2 FUEL OIL Material: Class Type: Petroleum

Chem Abstract Service Number: Last Date:

#2 FUEL OIL 12/07/1994

Num Times Material Entry In File:

24464 NO ENVIRONMENTAL IMPACT, NO FURTHER ACTION

DEC Remarks: Spill Cause:

TANK LEAKED IN BASEMENT - TENANT AND LANDLORD TRIES TO CLEAN UP TANK I

S 275GAL TANK -

60

SUFFOLK GAS & ELECTRIC LIGHT CO.

Coal Gas G000000445

N/A

West 1/2-1

400 CLINTON ST.

4121 Higher BAY SHORE, NY 11705

#### COAL GAS SITE DESCRIPTION:

Site is on the northeast side of Clinton, northwest of the Long Island Railroad tracks. Site later called Long Island Lighting Co. Site is a CERCLIS Site I.D. #NYD986881654

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City	EDR ID	Site Name	Site Address	Ζip	Database(s)	Facility ID
BAY SHORE	A100141847	BRIGHT BAY I INCOLN MERCI IBY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
BAY SHORE	A100141895	ACHBA DEALED	11/4 RIE 2/	11706	AST	5-0828
BAY SHORE	A100141993	YOU GE	1930 RTE 27 SUNRI SE HWY	11706	AST	2-0900
BAY SHOBE	A100142047	CONTRACT CARCINGCAS	1200 RTE 27 SUNRI SE HWY	11706	AST	5-1164
BAV SHORE	A100142047	CORBEN BLUG	193 RTE 27 A WES T MAIN S	11706	AST	5-1285
STOLE IVE	A100142063	BAY SHORE FIRESTONE	2036 RTE 27 SUNRI SE HWY	11706	AST	5-1322
BAV SHOPE	A100142086	SEARS AUTO CENTER	1701 RTE 27 SUNRI SE HWY	11706	AST	5-1376
BAY SHORE	A100142095	GARDINER MANOR LLC	880 RTE 27 SUNRI SE HWY	11706	AST	5-1397
BAV SHORE	1003538082	BRIGHT BAY QUICK LUBE	1164 RTE 27	11706	UST	5-0158
BAY SHORE	1003538211	PEP BOYS STORE	1321 RTE 27	11706	UST	5-0304
BAVSHORE	0003338300	SIEKNS	0 RTE 27	11706	UST	5.0676
anous iva	C0C985CF000	MACY'S SO SHORE MALL	0 RTE 27	11706	UST	5.0683
DAY SHORE	0003538631	BRIGHT BAY LINCOLN MERCURY	1174 RTE 27	11706	UST	2007
BAY SHORE	U003538693	OLYMPIC TRANSMISSIONS	0 RTE 27 A	11706	ISI	9790-6
BAY SHORE	U003538902	CORBEN BLDG	193 RTE 27 A WES T MAIN S	11706	181	0-0800
BAY SHORE	A100141508	STEREO DESIGNS	311 RTE 27A	9211	180	5-1295
BAY SHORE	A100141512	EXXON S/S #35421	307 RTE 27A	9024	184	5-0048
BAY SHORE	A100141675	ROMAN STONE CONSTRUCTION CO	0.5.4TH ST	8 5	100	5-0053
BAY SHORE	U003538290	ROMAN STONE CONSTRUCTION CO	0.0.4.TH.0.1	90/11	AST	5-0401
BAY SHORE	U003537962	SCWA BAYSHORE WELLFIFLD	180 EITH AVE	11706	UST	5-0401
BAY SHORE	97408325	HOMAN AVE PENATAOLIT CREEK	HOMAN AND DENATABLES OF THE	11706	NY Spills, UST, LTANKS	5-0032
BAY SHORE	\$103824091	CILIO BEGINENCE	DOMAN AVE PENALAGUII CREEK		ERNS	
BAY SHORE	S105054283		64 JOHNSON LANE/UNION BLV	11706	LTANKS	9813561
BAYSHORE	C105054203		MAIN ST / SECOND AVENUE	11706	LTANKS	9008503
BAY SHOBE	5105054303	SOUTHSIDE HOSPITAL	MAIN (AKA MONTAUK)	11706	LTANKS	9112384
BAVSHORE	5105054304	SOUTHSIDE HOSPITAL	MAIN (AKA MONTAUK)	11706	LTANKS	9112426
anors and	5100172382	VANTAGE/ NORTHEAST	MONTAUK HIGHWAY	11706	LTANKS	8501544
PACIFIC TAG	\$101340041	GETTY	MONTAUK HWY	11706	TANKS	0440000
BAY SHORE	U003538547	SCSD #3 PS #6	0 S MONTGOMERY AVE	9021	181	2410820
BAY SHORE	S104782585	UNK	307 MTK HWY / SIINSET DO	3 5		5-0/31
BAY SHORE	1000219162	ROBERT MOSES SUBSTATION	OCEAN SHORE DIVAN	8 5	LIANKS	9103709
BAY SHORE	S104278557	NICODIMO PROPERTY	1387 DENATACHIT AVE CAROL	90/11	FINDS, RCRIS-LOG	
BAY SHORE	U003538884	WE TRANSPORT INC	0.3PD ST	97	NY Spills, LTANKS	9913362
BAY SHORE	1001229442	BAYSHORE FAMILY HEALTH CENTER	1200 AVI BIND 1200 COOK	11/06	UST	5-1265
BAY SHORE	A100141882	LINON ST WELL FIELD	O INION SEVEL SCENE	11706	RCRIS-SQG, FINDS	
BAY SHORE	\$103039006	MASONIC TEMPIFE	U UNION SI	11706	AST	5-0887
BAY SHORE	11003538820	ISLAND ASSOCIATES	2 UNION BLVD	11706	LTANKS	9713107
BAYVILLE	1000551755	NASSAIL COLINTY BIN 3300010	U UNION BLVD	11706	UST	5-1155
NORTH BAY SHORE	1001223816	NYSDOT BIN 1058030	COLLAM AVE SHORE DR	11706	RCRIS-SQG, FINDS	
NORTH BAY SHORE	1001223817	NYSDOT BIN 1050860	SAGIROS STATE PKWY SB OVER	11706	RCRIS-SQG, FINDS	
NORTH BAY SHORE	1001223815	NYSDOY BIN 1058000	SAGTIKOS STATE PKWY SB OVER	11706	RCRIS-SQG, FINDS	
	000000000000000000000000000000000000000	DI ROCAL NIG LOOK IN	SOUTHERN STATE PKWY WB OVER	11706	RCRIS-SQG, FINDS	

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

#### FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/02 Date Made Active at EDR: 02/25/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02

Elapsed ASTM days: 21

Date of Last EDR Contact: 02/04/02

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

**EPA Region 1** 

Telephone 617-918-1143

EPA Region 6

Telephone: 214-655-6659

EPA Region 3

Telephone 215-814-5418

EPA Region 8

Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 01/17/02 Date Made Active at EDR: 02/25/02

Date of Data Arrival at EDR: 02/04/02

Elapsed ASTM days: 21

Database Release Frequency: Semi-Annually Date of Last EDR Contact: 02/04/02

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities

List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/21/01 Date Made Active at EDR: 02/04/02 Database Release Frequency: Quarterly

along England (Outdook)

Date of Data Arrival at EDR: 12/26/01

Elapsed ASTM days: 40

Date of Last EDR Contact: 12/26/01

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

TC0751430.1r Page GR-1

Date of Government Version: 11/21/01 Date Made Active at EDR: 02/04/02

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01

Elapsed ASTM days: 40

Date of Last EDR Contact: 12/16/01

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/14/01 Date Made Active at EDR: 01/14/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/14/01

Elapsed ASTM days: 61

Date of Last EDR Contact: 03/11/02

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery

Act (RCRA).

Date of Government Version: 06/21/00 Date Made Active at EDR: 07/31/00 Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/10/00

Elapsed ASTM days: 21

Date of Last EDR Contact: 01/14/02

ERNS: Emergency Response Notification System

Source: EPA/NTIS Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 08/08/00 Date Made Active at EDR: 09/06/00 Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/11/00

Elapsed ASTM days: 26

Date of Last EDR Contact: 02/01/02

#### FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/99 Database Release Frequency: Biennially Date of Last EDR Contact: 03/18/02

Date of Next Scheduled EDR Contact: 06/17/02

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for deanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A Database Release Frequency: Varies Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/30/00 Database Release Frequency: Annually

Date of Last EDR Contact: 01/07/02
Date of Next Scheduled EDR Contact: 04/08/02

**DELISTED NPL:** National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 01/29/02 Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/02
Date of Next Scheduled EDR Contact: 05/06/02

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/29/01 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/07/02 Date of Next Scheduled EDR Contact: 04/08/02

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/01 Database Release Frequency: Annually

Date of Last EDR Contact: 01/21/02 Date of Next Scheduled EDR Contact: 04/22/02

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/01 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/07/02
Date of Next Scheduled EDR Contact: 04/08/02

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 12/14/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/02/02
Date of Next Scheduled EDR Contact: 04/01/02

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

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Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/26/02

Date of Next Scheduled EDR Contact: 05/27/02

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/30/01

Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/02

Date of Next Scheduled EDR Contact: 05/13/02

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System, RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/11/02

Date of Next Scheduled EDR Contact: 06/10/02

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and

land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/99

Date of Last EDR Contact: 12/26/01

Database Release Frequency: Annually

Date of Next Scheduled EDR Contact: 03/25/02

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/98

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 01/22/02

Date of Next Scheduled EDR Contact: 04/22/02

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,

TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 01/11/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/01

Date of Next Scheduled EDR Contact: 03/25/02

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 01/14/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/01

Date of Next Scheduled EDR Contact: 03/25/02

#### STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation

Telephone: 518-402-9553

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS llst. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/01 Date Made Active at EDR: 10/31/01 Database Release Frequency: Annually

Date of Data Arrival at EDR: 10/11/01 Elapsed ASTM days: 20 Date of Last EDR Contact: 02/25/02

SWF/LF: Facility Register

Source: Department of Environmental Conservation

Telephone: 518-457-2051

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/00 Date Made Active at EDR: 03/02/01 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/01 Elapsed ASTM days: 24 Date of Last EDR Contact: 02/05/02

LTANKS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/20/02 Elapsed ASTM days: 30 Date of Last EDR Contact: 01/29/02

UST: Petroleum Bulk Storage (PBS) Database Source: Department of Environmental Conservation

Telephone: 518-402-9549

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 02/20/02 Elapsed ASTM days: 30 Date of Last EDR Contact: 01/29/02

CBS UST: Chemical Bulk Storage Database

Source: NYSDEC Telephane: 518-402-9549

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 02/20/02 Elapsed ASTM days: 30 Date of Last EDR Contact: 01/29/02

MOSF UST: Major Oil Storage Facilities Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/20/02 Elapsed ASTM days: 30 Date of Last EDR Contact: 01/29/02

VCP: Voluntary Cleanup Agreements

Source: Department of Environmental Conservation

Telephone: 518-402-9711

The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 12/18/01 Date Made Active at EDR: 01/14/02 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/26/01 Elapsed ASTM days: 19

Date of Last EDR Contact: 03/19/02

SWRCY: Registered Recycling Facility List

Source: Department of Environmental Conservation

Telephone: 518-402-8705

Date of Government Version: 07/17/00 Date Made Active at EDR: 09/13/00 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 08/24/00

Elapsed ASTM days: 20

Date of Last EDR Contact: 02/21/02

SWTIRE: Registered Waste Tire Storage & Facility List Source: Department of Environmental Conservation

Telephone: 518-402-8694

Date of Government Version: 09/01/01 Date Made Active at EDR: 11/30/01 Database Release Frequency: Annually Date of Data Arrival at EDR: 11/19/01

Elapsed ASTM days: 11

Date of Last EDR Contact: 02/18/02

#### STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory

Source: Department of Environmental Conservation

Telephone: 518-402-9564

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites which U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 03/04/02

Date of Next Scheduled EDR Contact: 06/03/02

AST: Petroleum Bulk Storage

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02

Date of Next Scheduled EDR Contact: 04/29/02

CBS AST: Chemical Bulk Storage Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/02 Database Release Frequency: Quarterly Date of Last EDR Contact: 02/20/02

Date of Next Scheduled EDR Contact: 04/29/02

MOSF AST: Major Oil Storage Facilities Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater.

Date of Government Version: 01/01/02 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02

Date of Next Scheduled EDR Contact: 04/29/02

SPILLS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active

as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 01/01/02 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/29/02

Date of Next Scheduled EDR Contact: 04/29/02

**LOCAL RECORDS** 

CORTLAND COUNTY:

Cortland County Storage Tank Listing

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 01/02/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02

Date of Next Scheduled EDR Contact: 06/03/02

Cortland County Storage Tank Listing

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 01/02/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02

Date of Next Scheduled EDR Contact: 06/03/02

**NASSAU COUNTY:** 

Registered Tank Database

Source: Nassau County Health Department

Telephane: 516-571-3314

Date of Government Version: 08/28/01

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02

Date of Next Scheduled EDR Contact: 05/06/02

Registered Tank Database

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 08/28/01

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02

Date of Next Scheduled EDR Contact: 05/06/02

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: N/A

Database Release Frequency: N/A

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: N/A
Database Release Frequency: N/A

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

**ROCKLAND COUNTY:** 

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 01/23/02 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/07/02
Date of Next Scheduled EDR Contact: 04/08/02

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 01/23/02 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/07/02 Date of Next Scheduled EDR Contact: 04/08/02

SUFFOLK COUNTY:

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 03/01/99 Database Release Frequency: Annually Date of Last EDR Contact: 03/05/02 Date of Next Scheduled EDR Contact: 06/03/02

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 03/01/99 Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/02 Date of Next Scheduled EDR Contact: 06/03/02

WESTCHESTER COUNTY:

Petroleum Bulk Storage Database

Source: Dept. of Environmental Conservation

Telephone: 914-637-4895

Date of Government Version: 06/19/98 Database Release Frequency: Varies Date of Last EDR Contact: 03/05/02

Date of Next Scheduled EDR Contact: 06/03/02

Petroleum Bulk Storage Database

Source: Dept. of Environmental Conservation

Telephone: 914-637-4895

Date of Government Version: 06/19/98 Database Release Frequency: Varies

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

#### **EDR PROPRIETARY HISTORICAL DATABASES**

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

#### Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service.

#### New York Facility and Manifest Data

Source: NYSDEC Telephone: 518-457-6585

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

## GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

#### TARGET PROPERTY ADDRESS

38 HOMAN AVENUE 38 HOMAN AVENUE BAY SHORE, NY 11706

#### TARGET PROPERTY COORDINATES

Latitude (North):

40.722599 - 40" 43" 21.4"

Longitude (West):

73.242500 - 73' 14' 33.0"

Universal Tranverse Mercator: Zone 18

UTM X (Meters): 648433.9 UTM Y (Meters): 4509238.0

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

#### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

#### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property:

2440073-F2 BAY SHORE EAST, NY

Source: USGS 7.5 min guad index

#### GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property:

General SSE

Source: General Topographic Gradient has been determined from the USGS 1 Degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

#### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

#### **FEMA FLOOD ZONE**

FEMA Flood

Target Property County

Electronic Data

SUFFOLK, NY

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

36103C0876G / CWPP

Additional Panels in search area:

36103C0665G / CWNP 36103C0645G / CWNP 36103C0877G / CWPP 36103C0857G / CWPP 36103C0878G / CWPP 36103C0879G / CWPP 36103C0859G / CWPP

#### NATIONAL WETLAND INVENTORY

NWI Quad at Target Property

NWI Electronic Data Coverage

BAY SHORE EAST

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### Site-Specific Hydrogeological Data\*:

Search Radius:

2.0 miles

Not found

#### **AQUIFLOW®**

Search Radius: 2.000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID

LOCATION FROM TP

**GENERAL DIRECTION** 

Not Reported

**GROUNDWATER FLOW** 

#### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-dayey types of soils.

#### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era:

Cenozoic

Category: Stratifed Sequence

System: Quaternary

Series:

Pleistocene

Qp (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:

**URBAN LAND** 

Soil Surface Texture:

variable

Hydrologic Group:

Not reported

Soil Drainage Class:

Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min:

> 10 inches

Depth to Bedrock Max:

> 10 inches

			Soil Layer	Information			
	Воц	ındary		Classi	fication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

#### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam

sand

mucky - loamy sand

Surficial Soil Types:

sandy loam

sand

mucky - loamy sand

Shallow Soil Types:

sand

loamy sand

Deeper Soil Types:

stratified

gravelly - coarse sand

sand

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

#### WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 1 mile

State Database

1.000

#### FEDERAL USGS WELL INFORMATION

MAP ID

WELL ID

LOCATION FROM TP

4

404335073133301

1/2 - 1 Mile ENE

#### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID

WELL ID

LOCATION

FROM TP

A2

NY0010526

1/2 - 1 Mile West

Note: PWS System location is not always the same as well location.

#### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	4332	1/2 - 1 Mile West
A3	4333	1/2 - 1 Mile West

# PHYSICAL SETTING SOURCE MAP - 0751430.1r



Public V

Public Water Supply Wells

♣ Groundwater Flow Direction

[3] Indeterminate Groundwater Flow at Location

GV Groundwater Flow Varies at Location

Cluster of Multiple Icons

田D Closest Hydrogeological Data

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG: 38 Homan Avenue 38 Homan Avenue Bay Shore NY 11706 40.7226 / 73.2425 CUSTOMER: CONTACT: INQUIRY #: DATE: Anson Environmental LTD Ellen Martin

t: 0751430.1r

March 27, 2002 3:27 pm

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID				
Direction				
Distance			5	
Elevation			Database	EDR ID Numbe
A1 West			NY WELLS	4332
1/2 - 1 Mile			***************************************	4002
Higher				
Dublic Water Supply #:	5110526	Source ID:	004	
Public Water Supply #:	SUFFOLK COUNTY WAT		004	
PW Supply Name:	FIFTH AVE WELL S-2056			
Source Name:		,		
Source Description:	Groundwater	Sauran Turan	Course Doored	
Availability/Utilization:	Permanent Utilization	Source Type:	Source Record	
Latitude:	404317	Longitude: Fed ID of Seller:	-731536	
Source Prod Capacity:	0	Watershed Sub-basin:	Not Reported	
Watershed Basin:	17		01 No. 20	
Treatment Plant ID:	357	Date of rec Last Update:	•	
Water Type:	Not Reported	Record Tag:	Existing Record	
N2 Vest			FRDS PWS	NY0010526
/2 - 1 Mile figher				
ngner				
PWS ID:	NY0010526 PWS	Status: Active		
Date Initiated:	Not Reported Date	Deactivated: Not Reported		
PWS Name:	SUFFOLK COUNTY WATE	RAUTHORITY		
	POND ROAD			
	OAKDALE, NY 11769			
Addressee / Facility:	System Owner/Responsible	Party		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SUFFOLK COUNTY WATE			
	POND ROAD			
	OAKDALE, NY 11769			
Facility Latitude:	40 44 28	Facility Longitude	o· 073 07 40	
Facility Latitude:	40 44 28	Facility Longitude		
Facility Latitude:	40 44 28	Facility Longitude		
Facility Latitude:	40 43 17	Facility Longitude		
Facility Latitude:	40 43 17	Facility Longitude		
Facility Latitude:	40 46 16	Facility Longitude		
,	40 46 16	Facility Longitude		
Facility Latitude:		r admy congresse	s. 073 12 33	
City Served: Treatment Class	ISLIP (T) Not Reported	Population:	Not Reported	
			Hot Hapottad	
PWS currently has or had	d major violation(s) or enforcem	ent: No		
3				
iest 2 - 1 Mile			NY WELLS	4333
gher				
Public Water Supply #:	5110526	Source ID:	005	
PW Supply Name:	SUFFOLK COUNTY WATER	R AUTHORITY		
Source Name:	FIFTH AVE WELL S-26535			
Source Description:	Groundwater			
Availability/Utilization:	Permanent Utilization	Source Type:	Source Record	
Latitude:	404318	Longitude:	-731538	
Source Prod Capacity:	0	Fed ID of Seller:	Not Reported	
Watershed Basin	17	Watershed Sub-basin:	01	

Watershed Sub-basin:

Record Tag:

Date of rec Last Update:

17

357

Not Reported

Watershed Basin:

Water Type:

Treatment Plant ID:

TC0751430.1r Page A-7

01

Not Reported

Existing Record

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation

Database

EDR ID Number

4 ENE 1/2 - 1 Mile Higher

FED USGS

404335073133301

#### **BASIC WELL DATA**

Site Type:

Single well, other than collector or Ranney type

County:

Suffolk

Year Constructed: Altitude:

1965 4.00 ft.

State:

New York

Well Depth: Depth to Water Table:

Date Measured:

526.00 ft. 12.00 ft. Not Reported Topographic Setting: Flat surface Prim. Use of Site:

Unused Prim. Use of Water: Unused

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

#### AREA RADON INFORMATION

State Radon Information for 11706:

Number of sites tested: 9

Average (pCi/L)	Geometric Mean (pCi/L)	Geometric Std Dev.	Maximum (pCi/L)	% Homes >4 pCi/L	% Homes >20 pCi/L
0.7	0.5	3.3	1.5	0.0	0.0

Federal EPA Radon Zone for SUFFOLK County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

SUFFOLK COUNTY, NY

Number of sites tested: 183

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.670 pCi/L	100%	0%	0%
Basement	1.010 pCi/L	98%	2%	0%

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

#### AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### GEOLOGIC INFORMATION

#### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Amdt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### STATSGO: State Soil Geographic Database

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

#### **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STATE RECORDS

#### New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

#### New York Radon Basement Screening Results

Source: New York Department of Health

Telephone: 518-402-7556

#### New York Facility and Manifest Data

Source: NYSDEC

Telephone: 518-457-6585

Facility and manifest data. Manifest Is a document that lists and tracks hazardous waste from the generator through

transporters to a tsd facility.

#### RADON

Area Radon Information: The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

**EPA Radon Zones:** Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

#### OTHER

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# Appendix 4



"Linking Technology with Tradition"

# Sanborn® Map Report

Ship to: Ellen Martin

Order Date: 3/6/2002

Completion Date: 03/07/2002

Anson Environmental LTD

Inquiry #: 742277.2S

771 New York Ave

P.O. #: NA

Huntington, NY 11743

Site Name: 38 Homan Avenue

Address: 38 Homan Avenue

City/State: Bay Shore, NY 11706

4010394JWS

516-351-3555

Cross Streets: Sailor Street

Based on client-supplied information, fire insurance maps for the following years were identified

1887 - 1 - map

1902 - 1 - map

1909 - 1 - map

1915 - 1 - map

1925 - 1 - map

1949 - 1 - map

1969 - 1 - map

Total Maps: 7

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# Electronic Sanborn Map Images USER'S GUIDE

Thank you for your interest in electronic Sanborn Map images. The following are guidelines for accessing the images and for transferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR Account Executive at 1-800-352-0050.

#### Organization of Electronic Sanborn Image File

First Page

Sanborn Map Report, listing years of coverage

Second Page

Electronic Sanborn Map Images USER'S GUIDE

Third Page

Oldest Sanborn Map Image

Last Page

Most recent Sanborn Map Image

#### Navigating the Electronic Sanborn Image File

- Open file on screen.
- Identify TP (Target Property) on the most recent map.
- Find TP on older printed images.
- To view the image more clearly, zoom to 250%.
  - 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
  - Viewing above 400% will tend to pixelate the display.
- Zooming in on an image:
  - Click on the % in the lower left hand corner and type in \_\_\_\_\_%.
  - Use the magnifying tool and drag a box around the TP area.

#### Printing a Sanborn Map from the Electronic File

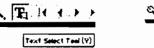
- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.
   For Adobe Acrobat Version 3
  - Go to the Menu Bar.
  - Highlight 'Tools'.
  - · Highlight 'Select Graphics'.
  - Draw a box around the area of interest.
  - Go to the Menu Bar.
  - Highlight 'Edit'.
  - Highlight 'Copy'.
  - Go to a word processor such as Microsoft Word and paste. Print from the word processor.

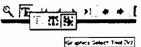
#### For Adobe Acrobat Version 4

- Go to the Menu Bar.
- Press and hold the 'T button.
- Choose the Graphics Select Tool.
- Draw a box around the area of interest.
- Go to the Menu Bar.
- Highlight 'Edit'.
- Highlight 'Copy'.
- Go to a word processor such as Microsoft Word and paste. Print from the word processor.

#### Important Information about Email Delivery of Electronic Sanborn Map Images

- Images are grouped into one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically
  exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2
  of 3, etc. including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.







# Sanborn Map Abbreviations "Linking technology with tradition"



Abbreviat	tion Meaning	Abbrevi	ation Meaning
	Automobile (usually designates the location of a garage)	HPFS	High pressure fire service
4:- 0	4	H'd <del>w</del> Hack	Hardware
A in B	Ausomobile located in basement Ausomanic sprinkler	Hardw	Hackney or delivery service Hardware
Ab <del>r</del>	Above	Ho	Hotel or house (as used to designate a warehouse)
ACS	Automatic chemical sprinkler	Hur	Hearer
AFA	Automatic fire alarm	H <del>v</del> d	
	Agricultural	riya	Hydrane
Agr	Арраганы	KCRR	The Court Park of
Арра	Арэгопсав		Illinois Coorral Railroad
Apes Asb CI	Asberros clad	Imp Ins	Implements Insurance
Aard	Attended	Insu	Insources
Aud'ir'm	Audirorium	Ir CI	Iron chid
Auto Ho	Automobile house, or garage	11 (2	tron care
AUG NO	Amonipolic noise, or garage	K of C	Knight of Columbus
В	Basement, boiler or occasionally brick	X 44 (	Killight of Columbia
B&cS	Boots and shoes	Lab	Laboratory
BPOE .	Benevolens & Prosective Order of Elles	Lodg g	Lodging
B San	Blackemeth	. Lurb	Lurheran
B7d'g	Building	Luch'n	Lutherse
BTr.	Boiler		
<b>B</b> 's't	Besement	ME	Methodist Episcopal
Bak'y	Bakery	Mach' <del>y</del>	Machinery
Bak	Balcony	Mak'r	Maker
Вар	Baprise	Manfy	Manufactory or factory
BN BN	Barrel	Mdac	Merchandine
Bbis	Barrela	Mfy	Manufactory or factory
BE	Brick enclosed devager	M <b>ar</b> y	Millinery
Ballida	Billiards	Mkg	Making
Bl Sm.	Blacksmith	Mo	Motor
Bük Sen	Blacksmith		
Ber	Basement	NS	Not sprinklered
C 9	Committee to the commit	011	0
C B	Cement brick or concrete block construction	OU	Open under
C Br	Concrete brick or coment block construction	Off	Office
Cap'cy	Capacity		
Carper CBET	Carpenter	Ю	Post office
Chem	Concrete enclosed elevator with traps	Paint'g	Painting
Chinaw	Chemical	PM Med	Parent medicines
Chine	Chineware or porcelain Chinese	Phumb'g	Phumbing
Claume	Clad	Prince	Printing
G₀		OH	0 -1 -1-(5-) 1-1
	Corbing	QН	Quadrupk (fire) hydrant
Co Comp	Company Composition construction (i.e. stucco) or compressor	RC.	Roman Catholic
Conc	Сопстен Соп	R'f	Roof
Confy	Confectionary (candy store)	R'm.	Room
Confec'y	Confectionary (candy store)	Rep	Repair
Constr'n	Construction	Rcp'g	Repairing
Corp's	Corporation	Reportry	Repository
		Reser's	Restaurant
D	Dwelling	Rf	Roof
DH	Double (fire) hydrans	R.m.	Room
DG	Dry goods		
Drs	Doctor's office	S	Store
D <del>wg</del>	Dwelling	SA	Spark arrestor
		S Vac	Store portion of building it vacant
E	Орев скумен	Sel	Saloon
E FI	Each Floor	Sky's	Skylighes
Ð	Electric	Sm	Smith, at in guasmith or blacksmith
Elec	Electrician	Sm Ho	Smokehouse
Eng	Engine	Sp k 7 n	Sprinklers
Ent	Enterrainment	Sr'ge	Storage
Episc1	Episcopal	Sry	Smry
ESC.	Elevator with self-dosing traps	Sta	Sarion
ET Fach	Elevator with traps	Star'y	Stationery
	Traphota Carago	TH	Trials (San) bardanas
Expr	Express (as used to designate a delivery service)	TH Tel	Triple (fire) hydrane
F	Flor (to used on decisions a deferred service)	Les Temens'es	Telephone Tenements
FA	Flar (as used to designate a delivery service) Fire alarm	TESC	Tile enclosed elevator with self-closing traps
FE FE	Fire escape	Tinw	Tiewase
F Pump	Fire pump	Trimm'g	Trimming
Fill'g Sca	Filling station, or gas station	Б	
FI	Floor	U	Tpright 1
Fr Artic	Frame constructed atric	Up	Upnghr
Frat	Fraternity	VP	Vertical pipe
Fur	Furnishings		
Fura'g	Formishings	Vac	Vacant
Furne	Furniture	Van'd	Venecored
CAR	Continue of the Position	Von'rd	Vencored
GAR	Grand Army of the Republic	w	W
GT Gal	Casoline tank Callery	₩C	Ware, as in warehouse or wareroom  Water closes or rocks
(न्या राज्यी	Callery	77Ci	Water closed or toket Wire glass skylights
Cally	Callery	W Ho	Warchouse
Gco.1		WPA	Works Progress Administration
Gene	General (as used to designate a general store) Gendemen's	W/A	Works Progress Administration Works
Great'g	Greating	Who!	Wholesale
Gro	Carocary or groceries	Wkg	Working
	, » <b>y</b>	Woodwkg	Woodworking
		M. 16 1 1 1 1 _	

# Environmental Data Resources, Inc.

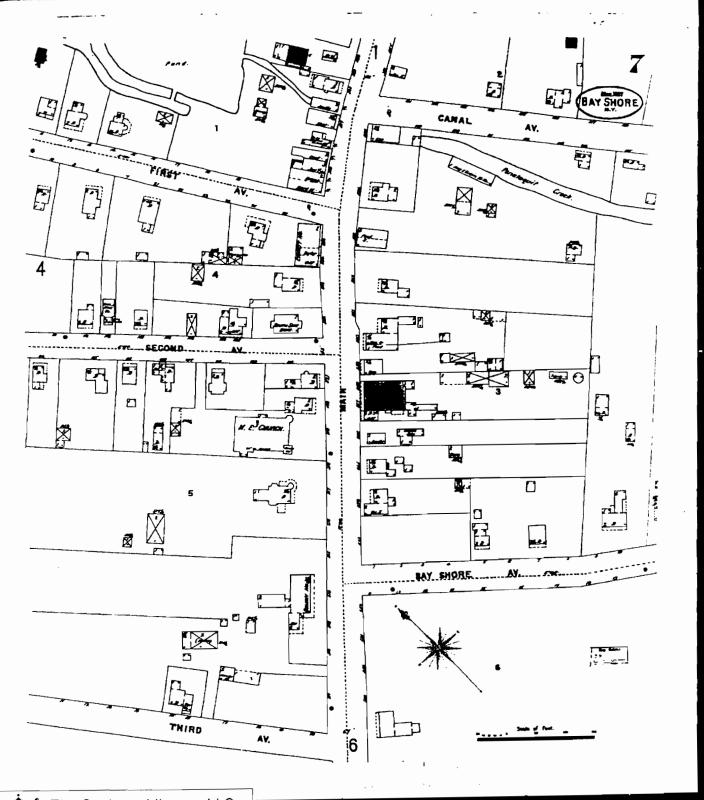
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# Sanborn Map Legend "Linking technology with tradition"

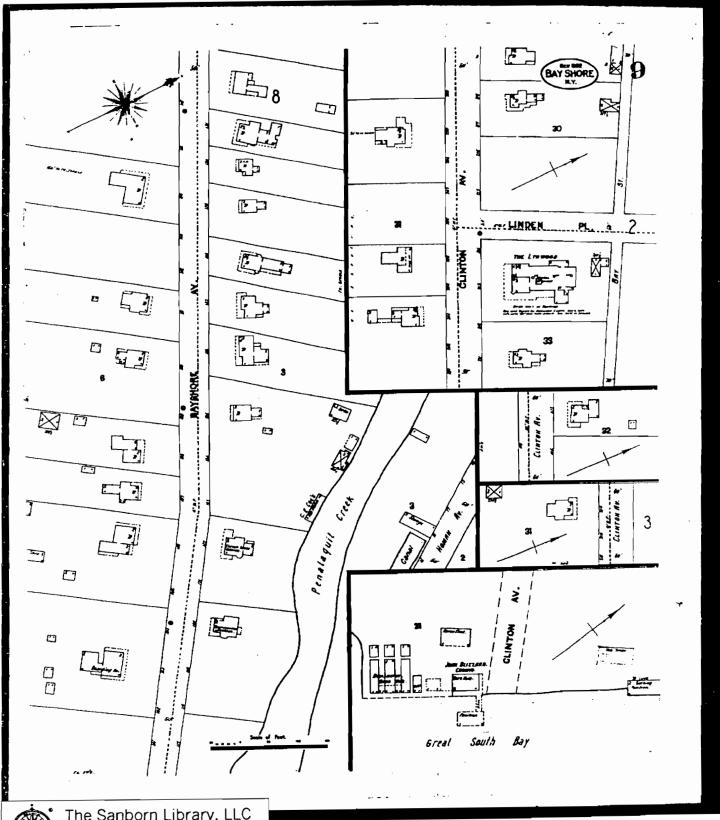


Fire proof construction PYROBAR 1st OR FIRE RESISTIVE CONST.N.)	THE LAKES	Mixed construction of C.B. and brick with one wall of solid brick	MANSARD ROCE  Window open DOTS REPRESENT OPENINGS.	
ADOBE Adobe building	CR & BE CARS.	Maced construction of C.B. and brick with one wall faced with 4" brick.	STEMS INDICATE STORIES, Window opening COUNTING FROM LEFT TO RIGHT, LOOKING TOWARD	ngs in nd workes ngs in
ROOF LINE	- COMET'N	Mixed communion of C.B.	RIGHT, LOOKING TOWARD second (nurth BUILDING Windows with	
(C.BR.) Concress, time cinder or coment	brick	and brack throughout.	Windows with up ded whiter	izono na
(C.8.) Hollow concrete or cement block			Viadow openius	ngs worth
(CONC.) Concrete or reinforced concrete or	omića ETM	T	9	10 W#W
(TILE) Tile building	-	_ when bebes me seen in incr	·	
NUMBER OF STORES 4	E T PITE (PUVAT E E E E E E E E E E E E E E E E E E E	E Water pipes of private supplier	y ET Frame enclosed elevator with traps.  ESC Frame coclosed elevator with self-closing traps.	
TWO STORES 28 AND BEART COM. 9 POSITION ROOF	D = 2	House numbers shown near buildings are official or seru up on buildings.		
SHINGLE ROOF X  Brick building with frame side (DAYTHED BY FRAME, MAKTITION)		Old house numbers shown in these from buildings.	Brick enclosed elevator with wired glass door.	
(VEND) Brick reneered building			5 Block Iron d	himney
BRICK 1 <sup>th</sup> Brick and frame building		A Commission Institution 1	Iron d	himney
PRAME, BRICK LINED Frame building, brick lined	FP-1962	A fire-resistive building to 1962 with concrete walls	and ) medicine a court	-
F=FLAT S=STORE Frame building, metal clad	(conc.) A-t-e	reinforced concrete fram-	e, floors	
D = DWELLING Frame building  A is B = AUTO. N SERT Iron building		and roof.	AFA Automatic fire alarm. (5) Carotten	d de-
LOFT Togan building occupied by vario	m wronge-	A fire-resistive building b	m sicam	
(ASB.CL.) Frame building covered with asbes	DIETAL PANELS	1962 with metal panel w recely protected steel fram		nc tank
HON COMBUSTIBLE	MONCOME CEA'S	crete floors and roof on t	neral ner Open	under
METAL, SLATE, THE OR ARBESTOS SHOWLES:)		lath, noncombustible cei	As Automatic sprinklers.	
SKYLIGHT LIGHTING TOP STORY ONLY Fire wall 12 unches above ros		A noncombustible buildi in 1962 with concrete bl	ng built Connec demical anicklass Connec	
SKYLIGHT LIGHTING THREE STORES	(C.B.) H-2-d	unprotected steel column	s and Automatic sprinklers in part of tion.	onnoc-
Fire wall 18 inches above roc  W4 WINED GLASS SKYLIGHT		beams; concrete floors on larb and steel deck roof.	metal (**) building only.  "ONLY INOTE UNDER SYMBOL INDICATES PRO-	. ]
Fire wall 36 inches above roo	d.		TECTED PORTION OF BUILDING)	
Figures 8,12,16 indicate thickness	of wall in inches		Nor sprinklered.	ļ
Wall without opening and size in it		- 1 ' W ' 1 -	Ourside vertical pipe on fire escape.	ı
Wall with openings on floors as des	- 800	CK 50° LINE	(BA) Fire alarma book.	-
Opening with single iron or rin cla		Width of street	Single hydrant.	ł
Opening with standard fire doors	NETVE	ON BLOKOK LINES, NOT CILTA LINES,	D.H. Double hydrane.	-
Openings with wired glass doors			T.H. Tripk hydrane	- [
WATER TANK	24 Reference to a	djoining page.	Q.H. Quadruple hydrans of the "High Pressure	Fire
Dunc on bassadic main	+ Fire engine he	ouse, as shown on key map.	HPFS. Service.	
Scabk	Fire purep.		(EA) Fire alarms bost of the "High Pressure Fire	-
A. Auto. (House or private garage)	(36) Under page of	umber reiëns to correspond- ernous edition.	H.P.F.S. Service*	
(CB)	, usk barke or bu	eviolit diffici	Water paper of the "High Pressure Fire 20 ™ Pape (H.P.F.S.) Service"	- [
(C.B. & BR.) Solid brick with inserior walls of C.B. or C.B. and brick mixed			/2" Water pages and hydrants of the 'High	i
CODING OF STRUCTUR	AL LINITS FOR FIR	EPROOF AND NO	Pressure Fire Service" as shown on key may	·
	AL GITTO TOTAL	FLOORS	ROOF	$\dashv$
FRAMING	'	FLOORS	, neer	
CODE STRUCTURAL UNIT	CODE STRUCTURAL UN		CODE STRUCTURAL UNIT	- 1
Reinforced Concrete Frame.     Reinforces Concrete Joints, Columns, Beams,		e with Masonry Units.	Reinforced Concrete.     Reinforced Concrete with Masonry Units	
Trusses, Arches, Masonry Piers. C. Protectes, Steel Frame.	Pre-cast Concrete  2. Concrete on Meta	or Gypsum Slabs or Planks. I Larh.	Reinforced Gypsum Concrett. Pre-cast Concrett or Gypsum Slabs or Planks.	- 1
D. Individually Proceed Steel Joses, Columns,	Incombustible For	m Boards,	b. Concrete or Grypsum on Metal Lath, Incombustible Form Boards, Paper-backet	,
Beams, Trusses, Arches. E. Indirectly Protected Steel Frame.	and Collular, Ribb	: Fabric, Steel Deck. ed or Corrugated	Wire Fabric, Seed Dock, and Cellular,	
F. Indirectly Protected Seed Joist, Columns, Beams, Trusses, Arches	Sæd Units.  3. Open Sæd Dock o	r Gratine.	Ribbed or Corrugated Steel Units. c. Incombustble Composition Boards with	or
G. Unprotected Steel Frame.	-	E TO CHANGES DIAGRAMME	without landation.	- 1
H. Unprotected Steel Joists, Columns, Beams, Trusses, Arches.	R RESIDENTIAL		d. Seel Deck, Corrugated Metal or Ashesros FACTURING Proceed Metal with or without Insulatio	
O. Masonry Bearing Walls.	RT RESIDENTIAL		OR INSTI-	
The coulding for framing, floor and roof structural units as shown above is usual in describing the convenience of fire-resource toal-dings. In addi-	C COMMERCIAL	ווווים ען ייי	·	
to use in accertaing the convenience of the reserve baselings, in addi- tion, repairs for fire-reserve backings will show the date healt and wall convenie non-when other than back.			Your one-stop shop fo	I'
IP holdings have mesony floors and roofs concrete and/or shouldy or indirectly protected study framing and clay brick, stone or pound to n- crete with.	W WAREHOUSE  NEMERICAL PREFIX INDICATES THE	,	(II) II MANICING II MARITING	
FPX binklings are IP binklings with inferior walk such as cutocrate block, comembrate, metal or glass panels, ex.		i Dua Renuces, Inc. All rights re- protected by copyrigh	and and an	
NC huildings have unprounted seed framing and fire-reserve his non- minionly flours and north		duction is strictly prob		





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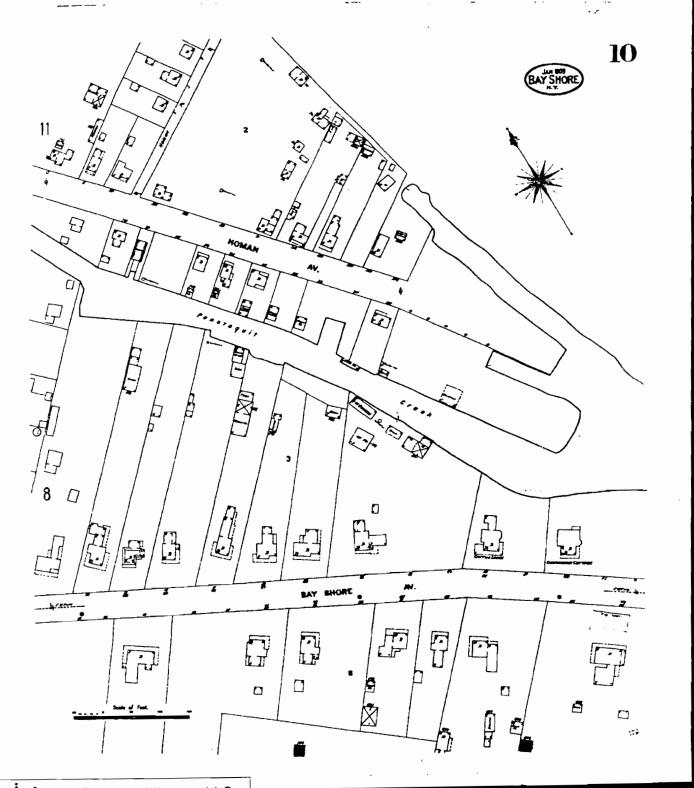
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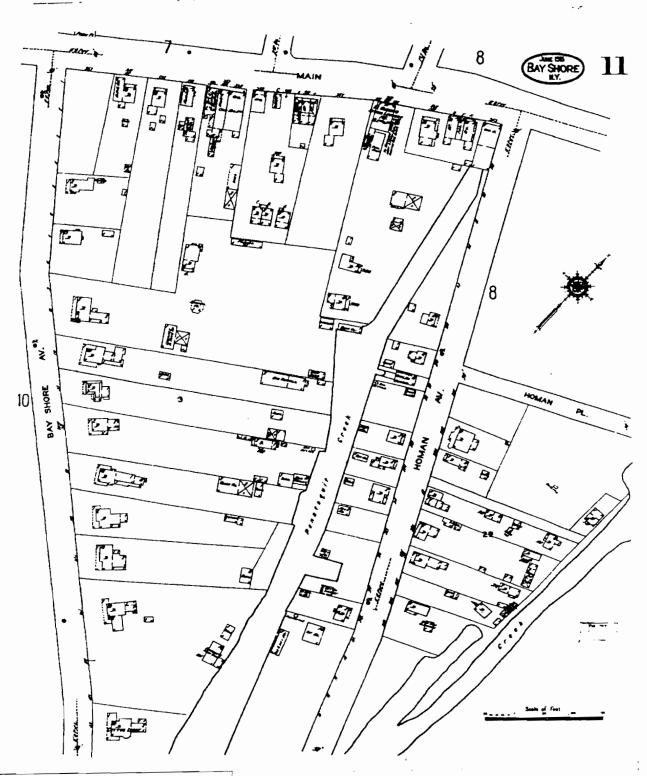
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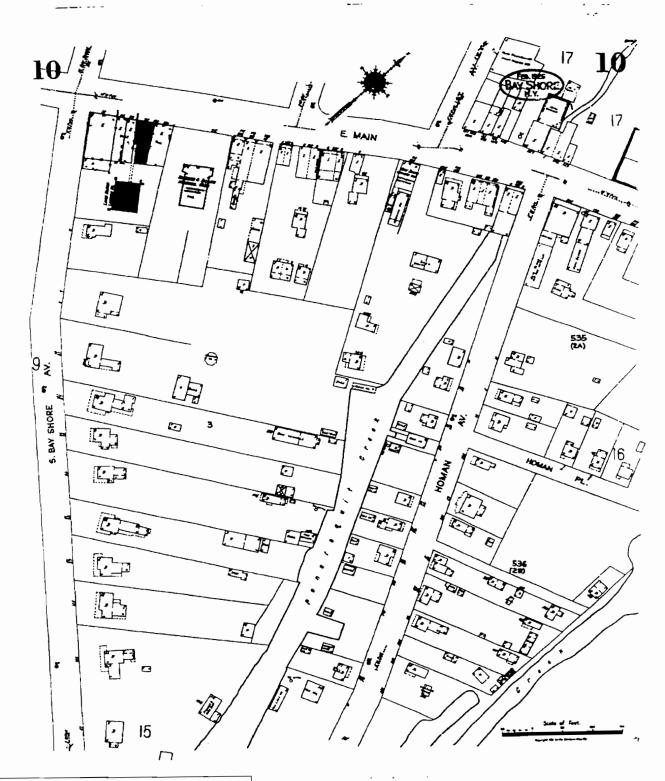


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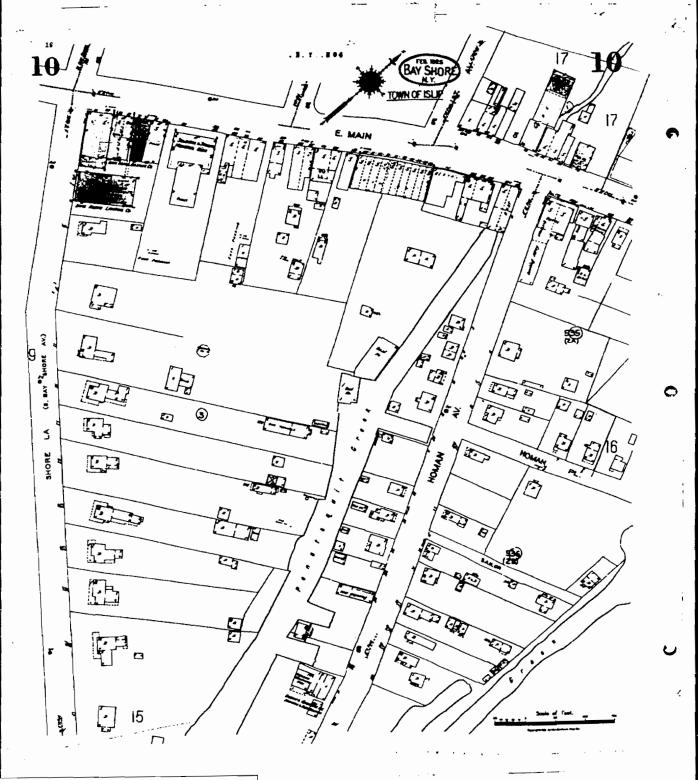
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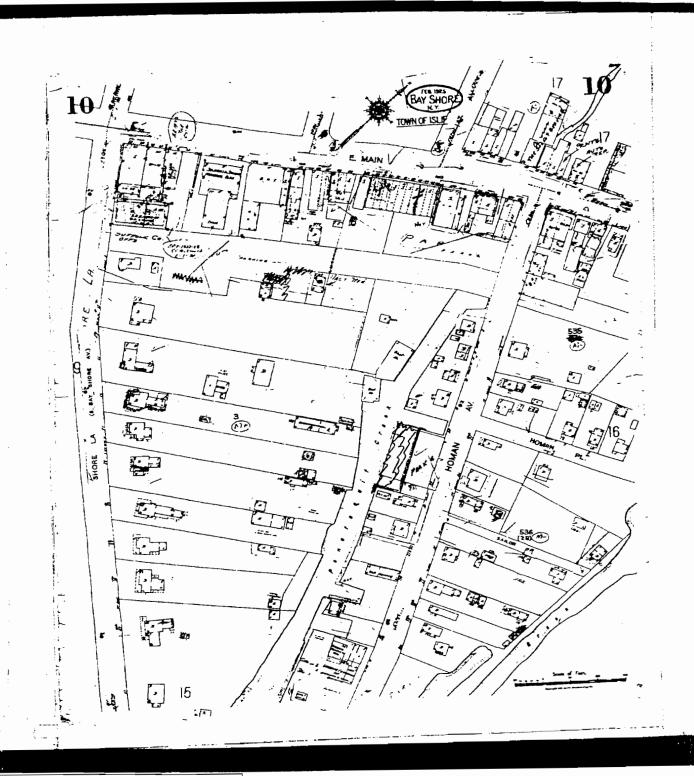


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"Linking Technology with Tradition"

# Sanborn® Map Report

Ship to: Ellen Martin

Order Date: 3/6/2002

Completion Date: 03/07/2002

Anson Environmental LTD

Inquiry #: 742277.2S

771 New York Ave

P.O. #: NA

Huntington, NY 11743

Site Name: 38 Homan Avenue

Address: 38 Homan Avenue

City/State: Bay Shore, NY 11706

4010394JWS

516-351-3555

Cross Streets: Sailor Street

Based on client-supplied information, fire insurance maps for the following years were identified

1887 - 1 - map

1902 - 1 - map

1909 - 1 - map

1915 - 1 - map

1925 - 1 - map

1949 - 1 - map

1969 - 1 - map

Total Maps: 7

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# Electronic Sanborn Map Images USER'S GUIDE

Thank you for your interest in electronic Sanborn Map images. The following are guidelines for accessing the images and for transferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR Account Executive at 1-800-352-0050.

#### Organization of Electronic Sanborn Image File

First Page

Sanborn Map Report, listing years of coverage

Second Page

Electronic Sanborn Map Images USER'S GUIDE

Third Page

Oldest Sanborn Map Image

Last Page

Most recent Sanborn Map Image

#### Navigating the Electronic Sanborn Image File

- Open file on screen.
- Identify TP (Target Property) on the most recent map.
- Find TP on older printed images.
- To view the image more clearly, zoom to 250%.
  - 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
  - Viewing above 400% will tend to pixelate the display.
- Zooming in on an image:
  - Click on the % in the lower left hand corner and type in \_\_\_\_\_%.
  - Use the magnifying tool and drag a box around the TP area.

### Printing a Sanborn Map from the Electronic File

- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.
   For Adobe Acrobat Version 3
  - Go to the Menu Bar.
  - Highlight 'Tools'.
  - · Highlight 'Select Graphics'.
  - Draw a box around the area of interest.
  - Go to the Menu Bar.
  - Highlight 'Edit'.
  - Highlight 'Copy'.
  - · Go to a word processor such as Microsoft Word and paste. Print from the word processor.

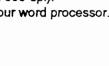
#### For Adobe Acrobat Version 4

- Go to the Menu Bar.
- Press and hold the 'T' button.
- · Choose the Graphics Select Tool.
- Draw a box around the area of interest.
- Go to the Menu Bar.
- Highlight 'Edit'.
- Highlight 'Copy'.
- Go to a word processor such as Microsoft Word and paste. Print from the word processor.

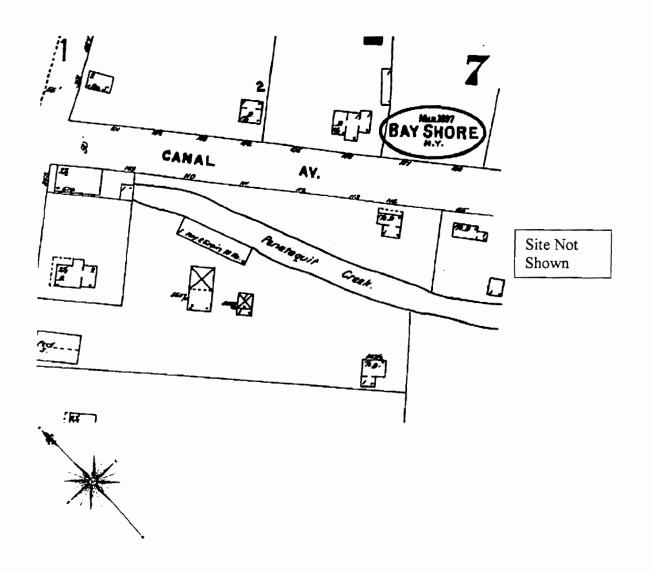
Text Select Teel (V)

#### Important Information about Email Delivery of Electronic Sanborn Map Images

- Images are grouped into one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically
  exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2
  of 3, etc. including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.





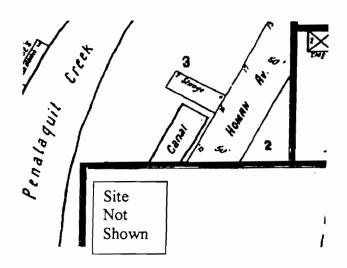


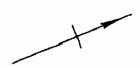


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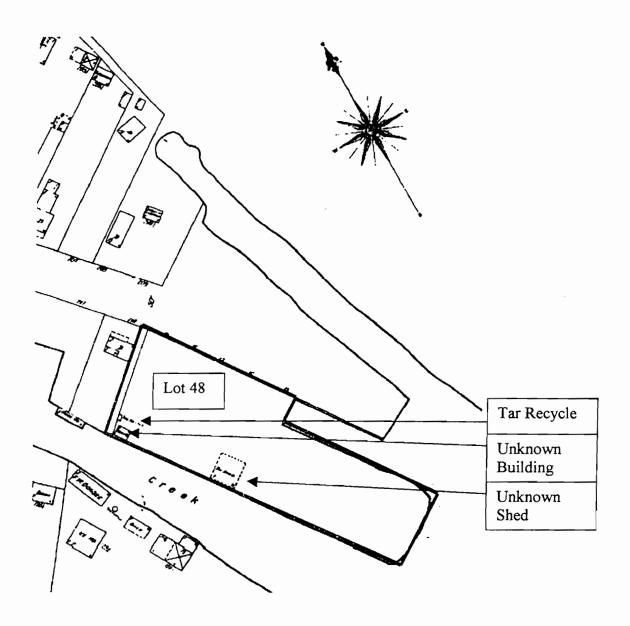


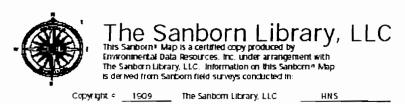
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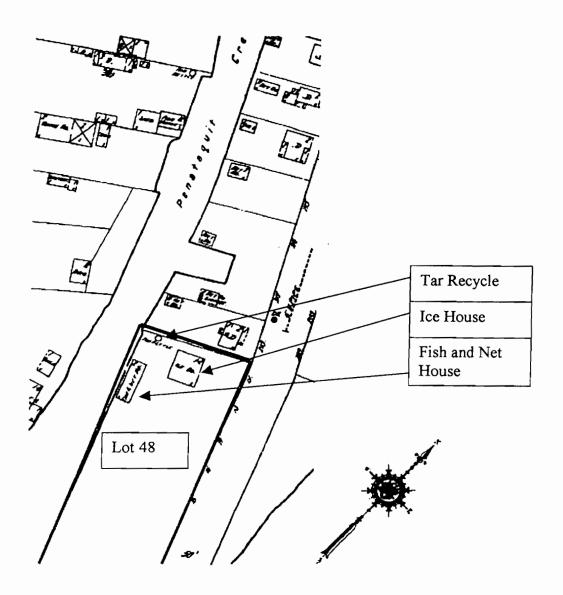




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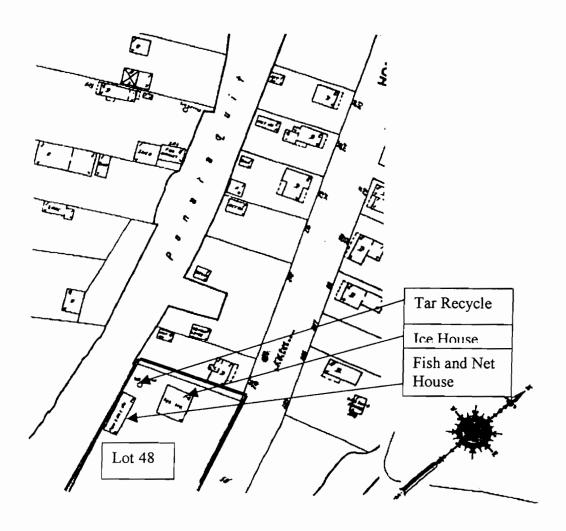




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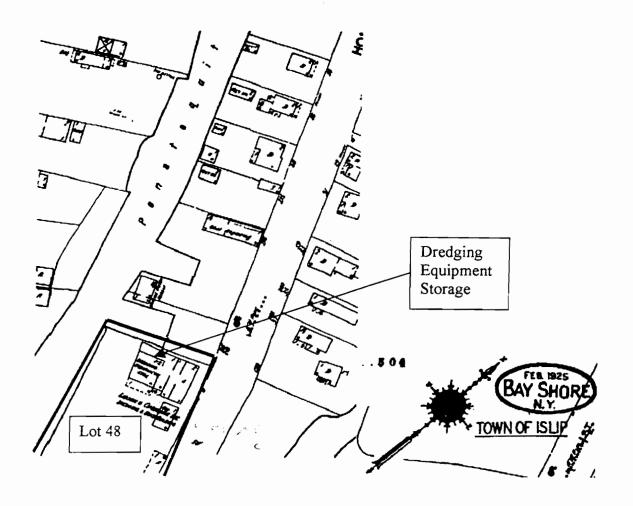




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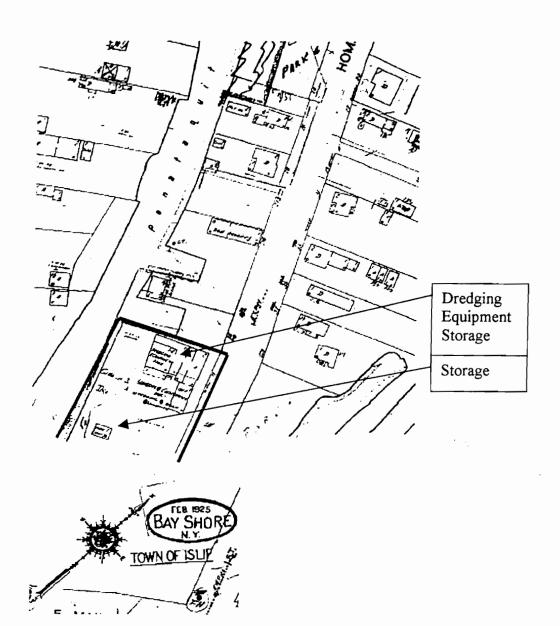


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# **EDR Site Report**<sup>TM</sup>

PENATAQUIT CREEK 47 SHORE LANE BAY SHORE, NY

Inquiry Number:

April 1, 2002

# The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06490

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

#### TABLE OF CONTENTS

The EDR-Site Report<sup>™</sup> is a comprehensive presentation of government filings on a facility identified in a search of over 4 million government records from more than 600 federal, state and local environmental databases. The report is divided into three sections:

Section	on 1: Facility Summary
	Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.
Section	All available detailed information from databases where sites are identified.
Section	on 3: Databases Searched and Update Information
	Name, source, update dates, contact phone number and description of each of the databases searched for this report.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# **SECTION 1: FACILITY SUMMARY**

FACILITY	FACILITY 1 PENATAQUIT CREEK 47 SHORE LANE BAY SHORE, NY EDR ID #S102237938
WASTE MANAGEMENT Facility generates hazardous waste (RCRIS)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRIS/TSDF)	NO
Facility has received Notices of Violations (RCRIS/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
WASTE DISPOSAL Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
MULTIMEDIA Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	YES - p4
POTENTIAL SUPERFUND LIABILITY Facility has a list of potentially responsible parties PRP	NO
TOTAL (YES)	1

## SECTION 2: FACILITY DETAIL REPORTS

(516) 666-6080

Not reported

Not reported

Not reported

Not reported

Not reported

(516) 665-0353

#### MULTIMEDIA

Facility is listed in a county/local unique database

DATABASE: State/County (LOCAL)

PENATAQUIT CREEK 47 SHORE LANE BAY SHORE, NY EDR ID #S102237938

Database: NY SPILLS

SPILLS Spill Number: 9604004 MARIA TRANBERG Region of Spill: Facility Contact: Facility Tele: LAMANNO SWIS: Investigator: Caller Name: Not reported Caller Agency: Caller Phone: Caller Extension: Not reported Notifier Name: Notifier Phone: Not reported Notifier Agency: Not reported Notifier Extension: WALTER MANAGER GIBSON & CUSHMAN DREDGING 38 HOMAN AVENUE Spiller Phone: Spiller Contact: Spiller. Spiller Address: BAY SHORE, NY 11706 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR) Spill Closed Dt: 05/28/1997 Resource Affected: Surface Water Spill Source: Other Commercial/Industrial Housekeeping PENATAQUIT CREEK Spill Cause: Water Affected: Spill Notifier: Citizen PBS Number: 06/24/1996 12:21 Spill Date: Reported to Dept: 06/24/1996 13:28 Cleanup Ceased: Not reported Last Inspection: Not rep Cleanup Meets Standard: Not reported True No Penalty Not reported Recommended Penalty: Spiller Cleanup Date: Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False 10/16/2000 Spill Record Last Update: Is Updated: False Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 06/24/1996 Date Region Sent Summary to Central Office: Not reported Tank Test: PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Leak Rate Failed Tank: Not reported Not reported Gross Leak Rate: Not reported Material: Material Class Type: Quantity Spilled: 40 Gallons Units: Unknown Qty Spilled: 40 Quantity Recovered: Unknown Qty Recovered: True UNKNOWN PETROLEUM Material: Class Type: Petroleum Chem Abstract Service Number: UNKNOWN PETROLEUM Last Date: 09/29/1994 Num Times Material Entry In File: 16414 Material Class Type: Quantity Spilled: Gallons Unknown Qty Spilled: Quantity Recovered: Unknown Qty Recovered: No

False

Petroleum

HYDRAULIC OIL

HYDRAULIC OIL

CALLER YOU A YELLOW OILY SUBSTANCE FLOATING ON TOP OF THE WATER AND IT H AS BEEN GETTING WORSE FOR PAST HOUR - SHE TRACED THE SOURCE BACK TO THE ABOVE LOCATION - THE COMPANY PERFORMS BOAT REPAIRS AND THE CALLER THINK

S IT MIGHT BE COMING FROM A BOAT -- CALLER STATED THE MANAGER OF THE DRE

07/28/1994 Num Times Material Entry In File: 1846
emark: SITE CHECKED, BOOMS DEPLOYED, USCG DEC WILDLIFE ON SITE, NO OTHER ACTI

Material:

Class Type:

Last Date:

DEC Remarks:

Remark:

Chem Abstract Service Number:

Report# Prepared for / April 1, 2002 Page# 4 of 12

# **SECTION 2: FACILITY DETAIL REPORTS**

...Continued...

DGING COMPANY STATED HE WAS PUTTING CHEMICALS INTO THE WATER AND BOOMS T O CONTROL THE SPILL - THE CALLER WOULD LIKE TO SPEAK TO A DEC REPRESENTA TIVE

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement

of the ASTM standard.

#### WASTE MANAGEMENT

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 06/21/2000 Database Release Frequency: Varies

Date of Last EDR Contact: 01/14/2002 Date of Next Scheduled Update: 04/15/2002

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/1999 Database Release Frequency: Biennially

Date of Last EDR Contact: 03/18/2002 Date of Next Scheduled Update: 06/17/2002

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Database Release Frequency: No Update Planned Date of Last EDR Contact: 03/11/2002 Date of Next Scheduled Update: 06/10/2002

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/14/2001 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/11/2002 Date of Next Scheduled Update: 06/10/2002

PADS: PCB Activity Database System

Source: EPA Telephone: 202-260-3936

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/30/2001 Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/2002 Date of Next Scheduled Update: 05/13/2002

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2001 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/07/2002 Date of Next Scheduled Update: 04/08/2002

...Continued...

NY AST: Petroleum Bulk Storage Source: Department of Environmental Conservation Telephone: 518-402-9549

Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/2002 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/2002 Date of Next Scheduled Update: 04/29/2002

NY UST: Petroleum Bulk Storage (PBS) Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000

gallons.

Date of Government Version: 01/01/2002 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/2002 Date of Next Scheduled Update: 04/29/2002

ERNS: Emergency Response Notification System Source: EPANTIS

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of

oil and hazardous substances.

Date of Government Version: 08/08/2000 Database Release Frequency: Varies

Date of Last EDR Contact: 02/01/2002 Date of Next Scheduled Update: 04/29/2002

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation Telephone: 202-366-4526

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported

Date of Government Version: 09/30/2001 Database Release Frequency: Annually

Date of Last EDR Contact: 01/21/2002 Date of Next Scheduled Update: 04/22/2002

#### WASTE DISPOSAL

NPL: National Priority List

Source: EPA

Telephone: Not reported

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/2002 Date Made Active at EDR: 02/25/2002 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 02/04/2002 Elapsed ASTM Days: 21 Date of Last EDR Contact: 02/04/2002

PROPOSED NPL: Proposed National Priority List Sites

Telephone: Not reported

Date of Government Version: 01/17/2002 Date Made Active at EDR: 02/25/2002 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 02/04/2002 Elapsed ASTM Days: 21 Date of Last EDR Contact: 02/04/2002

**DELISTED NPL:** National Priority List Deletions

Source: EPA

Telephone: Not reported

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/29/2002 Date Made Active at EDR: 02/25/2002 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/04/2002 Elapsed ASTM Days: 21 Date of Last EDR Contact: 02/04/2002

...Continued...

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/21/2001 Date Made Active at EDR: 02/04/2002 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/2001 Elapsed ASTM Days: 40 Date of Last EDR Contact: 12/26/2001

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 11/21/2001 Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/2001 Date of Next Scheduled Update: 03/25/2002

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Made Active at EDR: 03/30/1994 Database Release Frequency: No Update Planned Date of Data Arrival at EDR: 02/02/1994 Elapsed ASTM Days: 56 Date of Last EDR Contact: 02/26/2002

NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation

Telephone: 518-402-9553

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/2001 Database Release Frequency: Annually

Date of Last EDR Contact: 02/25/2002 Date of Next Scheduled Update: 05/27/2002

NY SWF/LF: Facility Register
Source: Department of Environmental Conservation
Telephone: 518-457-2051

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/2000 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/05/2002 Date of Next Scheduled Update: 05/06/2002

...Continued...

#### MULTIMEDIA

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/1999 Database Release Frequency: Annually

Date of Last EDR Contact: 12/26/2001 Date of Next Scheduled Update: 03/25/2002

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/1998 Database Release Frequency: N/A

Date of Last EDR Contact: 01/22/2002 Date of Next Scheduled Update: 04/22/2002

FTTS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/11/2002 Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/2001 Date of Next Scheduled Update: 03/25/2002

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 01/14/2002 Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/2001 Date of Next Scheduled Update: 03/25/2002

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Telephone: Not reported

elephone: Not reported Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/29/2001 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/07/2002 Date of Next Scheduled Update: 04/08/2002

NY LTANKS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 01/01/2002 Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/2002 Date of Next Scheduled Update: 04/29/2002

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#### POTENTIAL SUPERFUND LIABILITY

PRP: Potentially Responsible Parties
Source: EPA
Telephone: 202-564-6064
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/10/2002 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/07/2002 Date of Next Scheduled Update: 04/08/2002

NYSDOH gCAMP rev 1 06/00

# New York State Department of Health Generic Community Air Monitoring Plan

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical-specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

### Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for volatile organic compounds (VOCs) and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate NYSDEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. "Periodic" monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

## VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the
  work area or exclusion zone exceeds 5 parts per million (ppm) above background for the
  15-minute average, work activities must be temporarily halted and monitoring continued.
  If the total organic vapor level readily decreases (per instantaneous readings) below 5
  ppm over background, work activities can resume with continued monitoring.
- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

All 15-minute readings must be recorded and be available for State (DEC and DOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

## Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m³) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m³ above the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m<sup>3</sup> above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m<sup>3</sup> of the upwind level and in preventing visible dust migration.

All readings must be recorded and be available for State (DEC and DOH) personnel to review.

June 20, 2000

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