NYC 9/11 Public Portal Document

INDEPENDENT TESTING LABORATORIES, INC.
"SERVING INDUSTRY WORLDWIDE SINCE 1976"
129-11 18th Avenue - College Point, N.Y. 11356
(718) 961-8530 Fax (718) 762-1334

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January 8, 2002

ELAP # 11032

Moretrench American
100 Stickle Avenue
Rockaway, NJ 07866

Lab Control #: A2467
Job #:

Attention:	Mr. Bill Klingler	**Phone:** 973-627-2100	
Sample Description:	Water		
Project Location:	South Project Discharge & Main Discharge		
Sample Delivery Date:	12-24-01	**# Samples:**	2
Delivered by:	Client		
Type of Testing:	Water ID		
Samples Taken by:	Client		

Results of analysis of the subject sample(s) are shown on the attached data sheets.

The report on the sample(s) applies only to the sample(s) tested.

Reviewed and Approved:

Shazad Khan, Vice President
Independent Testing Laboratories, Inc.

CITY_21MC100_002989927

NYC-WTC_000342170

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Client: Moretrench American
Project Location: South Project

VOLATILES ANALYSIS

Lab ID #	Parameter	Cas No.	Results ug/L
A2467 (1)	MTBE	1634-04-4	109
A2467 (1)	BENZENE	71-43-2	<5
A2467 (1)	TOLUENE	108-88-3	6
A2467 (1)	ETHYL BENZENE	100-41-4	<5
A2467 (1)	p & m-XYLENE	1330-20-7	<10
A2467 (1)	o-XYLENE	1330-20-7	<5
A2467 (1)	NAPHTHALENE	91-20-3	<5
A2467 (1)	TETRACHLOROETHYLENE	127-18-4	<5

EPA METHOD 608/8080 AROCHLORS

Lab ID #	Parameter	Cas No.	Results ug/L
A2467 (1)	AROCHLOR-1016	12674-11-2	<65
A2467 (1)	AROCHLOR-1221	1104-28-2	<65
A2467 (1)	AROCHLOR-1232	11141-16-5	<65
A2467 (1)	AROCHLOR-1242	53469-21-9	<65
A2467 (1)	AROCHLOR-1248	12672-29-6	<65
A2467 (1)	AROCHLOR-1254	11097-69-1	<65
A2467 (1)	AROCHLOR-1260	11096-82-5	<65

METALS ANALYSIS

Lab ID #	Parameter	MDL	Results ug/L
A2467 (1)	CADMIUM, Cd	0.05 mg/L	<0.05
A2467 (1)	CHROMIUM, Cr	0.05 mg/L	<0.05
A2467 (1)	COPPER, Cu	0.05 mg/L	<0.05
A2467 (1)	LEAD, Pb	0.05 mg/L	<0.05
A2467 (1)	MERCURY, Hg	0.002 mg/L	<0.002
A2467 (1)	NICKEL, Ni	0.05 mg/L	<0.05
A2467 (1)	ZINC, Zn	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

ANALYTICAL RESULTS

Lab ID #	Parameter	Results
A2467 (1)	TPH 418.1	2.22 mg/L
A2467 (1)	Total Suspended Solids [1].	43%
A2467 (1)	Flash Point [2].	>140° F
A2467 (1)	pH [3].	7.93 units

[1]. Method:SM182540D
[2]. Method: EPA SW846, 1010
[3]. Method: EPA SW846, 9040

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January 8, 2002

Client: Moretrench American
Project Location: Main Discharge

VOLATILES ANALYSIS

Lab ID #		Parameter	Cas No.	Results ug/L
A2467 (2)		MTBE	1634-04-4	21
A2467 (2)		BENZENE	71-43-2	<5
A2467 (2)		TOLUENE	108-88-3	<5
A2467 (2)		ETHYL BENZENE	100-41-4	<5
A2467 (2)		p & m-XYLENE	1330-20-7	<10
A2467 (2)		o-XYLENE	1330-20-7	<5
A2467 (2)		NAPHTHALENE	91-20-3	<5
A2467 (2)		TETRACHLOROETHYLENE	127-18-4	<5

EPA METHOD 608/8080 AROCHLORS

Lab ID #		Parameter	Cas No.	Results ug/L
A2467 (2)		AROCHLOR-1016	12674-11-2	<65
A2467 (2)		AROCHLOR-1221	1104-28-2	<65
A2467 (2)		AROCHLOR-1232	11141-16-5	<65
A2467 (2)		AROCHLOR-1242	53469-21-9	<65
A2467 (2)		AROCHLOR-1248	12672-29-6	<65
A2467 (2)		AROCHLOR-1254	11097-69-1	<65
A2467 (2)		AROCHLOR-1260	11096-82-5	<65

METALS ANALYSIS

Lab ID #		Parameter	MDL	Results ug/L
A2467 (2)		CADMIUM, Cd	0.05 mg/L	<0.05
A2467 (2)		CHROMIUM, Cr	0.05 mg/L	<0.05
A2467 (2)		COPPER, Cu	0.05 mg/L	<0.05
A2467 (2)		LEAD, Pb	0.05 mg/L	<0.05
A2467 (2)		MERCURY, Hg	0.002 mg/L	<0.002
A2467 (2)		NICKEL, Ni	0.05 mg/L	<0.05
A2467 (2)		ZINC, Zn	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

ANALYTICAL RESULTS

Lab ID #		Parameter	Results
A2467 (2)		TPH 418.1	2.07 mg/L
A2467 (2)		Total Suspended Solids [1].	62%
A2467 (2)		Flash Point [2].	>140° F
A2467 (2)		pH [3].	6.84 units

[1]. Method: SM 182540D
[2]. Method: EPA SW846, 1010
[3]. Method: EPA SW846, 9040

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