



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 11, 2002

(south discharge)

Client: Moretrench American

VOLATILES ANALYSIS

Lab ID #	Parameter	Cas No.	Results ug/L
A2471	MTBE	1634-04-4	200
A2471	BENZENE	71-43-2	<5
A2471	TOLUENE	108-88-3	15
A2471	ETHYL BENZENE	100-41-4	<5
A2471	p & m-XYLENE	1330-20-7	<10
A2471	o-XYLENE	1330-20-7	<5
A2471	NAPHTHALENE	91-20-3	<5
A2471	TETRACHLOROETHYLENE	127-18-4	<5

EPA METHOD 608/8080 AROCHLORS

Lab ID #	Parameter	Cas No.	Results ug/L
A2471	AROCHLOR-1016	12674-11-2	<65
A2471	AROCHLOR-1221	1104-28-2	<65
A2471	AROCHLOR-1232	11141-16-5	<65
A2471	AROCHLOR-1242	53469-21-9	<65
A2471	AROCHLOR-1248	12672-29-6	<65
A2471	AROCHLOR-1254	11097-69-1	<65
A2471	AROCHLOR-1260	11096-82-5	<65

METALS ANALYSIS

Lab ID #	Parameter	MDL	Results ug/L
A2471	CADMIUM, Cd	0.05 mg/L	<0.05
A2471	CHROMIUM, Cr	0.05 mg/L	<0.05
A2471	COPPER, Cu	0.05 mg/L	<0.05
A2471	LEAD, Pb	0.05 mg/L	<0.005
A2471	MERCURY, Hg	0.002 mg/L	<0.002
A2471	NICKEL, Ni	0.05 mg/L	<0.05
A2471	ZINC, Zn	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

ANALYTICAL RESULTS

Lab ID #	Parameter	Results ug/L
A2471	TPH 418.1	2.55 mg/L
A2471	Total Suspended Solids ¹	75.5 mg/L
A2471	Flash Point ²	> 140° F
A2471	pH ³	7.71 units

¹, Method: SM182540D², Method: EPA SW846, 1010³, Method: EPA SW846, 9040



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January 11, 2002
(main discharge)

Client: Moretrench American

VOLATILES ANALYSIS

Lab ID #	Parameter	Cas No.	Results ug/L
A2471	MTBE	1634-04-4	18
A2471	BENZENE	71-43-2	<5
A2471	TOLUENE	108-88-3	<5
A2471	ETHYL BENZENE	100-41-4	<5
A2471	p & m-XYLENE	1330-20-7	<10
A2471	o-XYLENE	1330-20-7	<5
A2471	NAPHTHALENE	91-20-3	<5
A2471	TETRACHLOROETHYLENE	127-18-4	<5

EPA METHOD 608/8080 AROCHLORS

Lab ID #	Parameter	Cas No.	Results ug/L
A2471	AROCHLOR-1016	12674-11-2	<65
A2471	AROCHLOR-1221	1104-28-2	<65
A2471	AROCHLOR-1232	11141-16-5	<65
A2471	AROCHLOR-1242	53469-21-9	<65
A2471	AROCHLOR-1248	12672-29-6	<65
A2471	AROCHLOR-1254	11097-69-1	<65
A2471	AROCHLOR-1260	11096-82-5	<65

METALS ANALYSIS

Lab ID #	Parameter	MDL	Results ug/L
A2471	CADMIUM, Cd	0.05 mg/L	<0.05
A2471	CHROMIUM, Cr	0.05 mg/L	<0.05
A2471	COPPER, Cu	0.05 mg/L	<0.05
A2471	LEAD, Pb	0.05 mg/L	0.025
A2471	MERCURY, Hg	0.002 mg/L	<0.002
A2471	NICKEL, Ni	0.05 mg/L	<0.05
A2471	ZINC, Zn	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

ANALYTICAL RESULTS

Lab ID #	Parameter	Results ug/L
A2471	TPH 418.1	<10 mg/L
A2471	Total Suspended Solids ¹	4.35 mg/L
A2471	Flash Point ²	>140° F
A2471	pH ³	7.07 units

¹. Method: SM 182540D². Method: EPA SW846, 1010³. Method: EPA SW846, 9040