

**BWSC**-012A

Release Tracking Number

## BILL OF LADING (pursuant to 310 CMR 40.0030)

10076

A. LOCATION OF SITE OR DISPOSAL SITE WHERE REME	
Release Name (optional):  Street: ROUTE 58 (N. MAIN ST.)	
Street: [200TE 58 (N. MAIN ST.)	Location Aid: Roby Energy Services, Inc.
City/Town: CARVER, MA	Zip Code: <u>0 Z 330</u> –
Date/Period of Generation:/_ // / / to/// /	
Additional Release Tracking Numbers Associated with this Bill of Lading:	
*Note: If this Bill of Lading is the result of a Lim	Itad Romayal Astion (LDA) to long and a
Notification, a Release Tracking	
B. PERSON CONDUCTING RESPONSE ACTION ASSOCIATION	
Name of Organization: Roby Energy Services, Inc.	A CONTROL OF THE STATE OF THE S
Name of Contact: Mr. WALDO ROBY	
Street ROUTE 58 (N. MAIN ST.)	Title:
City/Town: CARVER State:	
Telephone: <u>508 - 295 - 3737</u> Ext.	Zip Code:
C. RELATIONSHIP TO RELEASE OR THREAT OF RELEAS ASSOCIATED WITH BILL OF LADING:	SE OF PERSON CONDUCTING RESPONSE ACTION
(check one/specify)	
RP Specify (circle one): Owner Operator Generator Transport	orter Other RP:
	orter Other PRP: PRESIDENT
Fiduciary/Secured Lender	
Agency/Public Utility on a Right of Way	
Other Person:	
If an owner and/or operator is not conducting the response action associated	with the Bill of Lading, provide on an attachment the name
contact person, address and telephone number, including any area code and	
D. TRANSPORTER/COMMON CARRIER INFORMATION:	
Transporter/Common Carrier Name: MASON ENV. SERVICES,	INC.
Contact Person: (LEN HARRINGTON	Tilla: Protect Manager
Street P.O. Box 450	Title.
Contact Person: GLEN HARRINGTON  Street: P.O. Box 450  City/Town: Pocasset State: -	MA 710 Code: 02559 -
Telephone: 508 - 564 - 6607 Ext.	Zip Code
relephone.	
E. RECEIVING FACILITY/TEMPORARY STORAGE LOCAT	ION:
Operator/Facility Name: BROX TNBUSTRIES	
Contact Person: ERIK STEVENSON	Title: ENV. ENGINEER
Street:/8/ MILL ST.	
City/Town: MARLBORO State: -	MA Zip Code: 01752 -
Telephone: 508 - 454 - 9105 Ext. 244	
Type of Facility: X Asphalt Batch/Cold Mix Landfill/Dispos	al Incinerator
(check one) X Asphalt Batch/Hot Mix Landfill/Daily C	over Temporary Storage
☐ Thermal Processing ☐ Landfill/Structu	ral Fill Other:
Division of Hazardous Waste/Class A Permit #: Division of Solid Waste Management Permit #:	NA EPA Identification #: MAD995276559
Actual/Anticipated Period of Temporary Storage (specify dates if applicable):	/ / to//
Reason for Temporary Storage (if applicable):	
neason for reinporary storage (ii applicable):	



Release Tracking Number:

BILL OF LADING (pursuant to 310 CMR 40.0030)

4	_	10076	

E. RECEIVING FACILITY/TEMPORARY STORAGE LOCATION (continued):
Temporary Storage Address:
Street:
Cily/Town:            State:
F. DESCRIPTION OF REMEDIATION WASTE:
(check all that apply)  Contaminated Media (circle all that apply): Soil Groundwater Surface Water Other:
Contaminated Media (circle all that apply): Soil Groundwater Surface Water Other:  Contaminated Debris (circle all that apply): Demolition/Construction Waste Vegetation/Organic Materials
Inorganic Absorbant Materials  Other;
Non-hazardous Uncontainerized Waste (circle all that apply): Non-aqueous Phase Liquid Other:
Non-hazardous Containerized Waste (circle all that apply): Tank Bottoms/Sludges Containers Drums
Engineered Impoundments Other:
Type of Contamination (circle all that apply): Gasoline (Diesel Fuel) #2 Oil #4 Oil #6 Oil Waste Oil
Kerosene Jet Fuel Other:
Estimated Volume of Materials: Cubic Yards: 90 Tons: Other:
Contaminant Source (check one/specify): Transportation Accident Underground Storage Tank Other: Transfer Accident
Response Action Associated with Bill of Lading (circle one):  [Immediate Response Action]  Release Abatement Measure
Utility-Related Abatement Measure Limited Removal Action (LRA) Comprehensive Response Action
Other (specify):
Remediation Waste Characterization Support Documentation attached:
🔀 Site History Information 🔲 Sampling and Analytical Methods and Procedures 🔯 Laboratory Data 🔯 Field Screening Data
If supporting documentation is not appended, provide an attachment stating the date and in connection with what document such information was previously submitted to DEP.
G. LICENSED SITE PROFESSIONAL (LSP) OPINION:
Name of Organization: MASON ENVIRONMENTAL SERVICES, INC.
LSP Name: GILBERT T. JOLY Tille: UP - OPERATIONS
Telephone: <u>508 - 564 - 6607</u> Ext
I have personally examined and am familiar with the information contained on and submitted with this form. Based on this information, it is my Opinion that the testing and assessment actions undertaken were adequate to characterize the Remediation Waste, in accordance with 310 CMR 40 0030, and that the facility or location can accept remediation wastes with the characteristics described in this submittal. I am aware that significant penalties including, but not limited to, possible fines and imprisonment may result it I wilfully submit information which I know to be false, inaccurate, or materially incomplete.  Signature:  Date /I / 8 / 94  License Number: 5 3 8 4  License Number: 5 3 8 4
H. CERTIFICATION OF PERSON CONDUCTING RESPONSE ACTION ASSOCIATED WITH THIS BILL OF LADING:
I certify under penalties of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained herein is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for wilfully submitting false, inaccurate, or incomplete information.  Signature  Date: 4 1 7 1 94  Name of Person (print): Warm Webby

1101



### BROX INDUSTRIES, INC.

DRUM THUUDINIED

1471 Methuen Street • Dracut, MA 01826 (508) 454-9105 • FAX: (508) 454-9471

- GENERATOR PRE-QUALIFICATION INFORMATION -

FOR INCOMING PETROLEUM CONTAMINATED SOIL (PCS) REQUIRING LICENCED SITE PROFESSIONAL (LSP) AND/OR MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION (MADEP) APPROVAL

1. GENERATOR INFORMATION:

NAME: ROBY ENERGY SERVICES, INC. STREET: ROUTE 58 (N.MAIN ST.)

CITY/TOWN: CARVER ZIP CODE: 02330

CONTACT: MR. WALPO ROBY TELE. #: 508-295-3737

2. SITE INFORMATION: ( IF AVAILABLE )

NAME: ROBY ENERGY SERVICES, INC. DEP CASE #: 4-10076

STREET: ROUTE 50 (N. MAIN.ST.) DEP SPILL #:

CITY/TOWN: CARVER ZIP CODE: 02330

CONTACT: KEVIN RAFFERTY TELE. #: 508-295-3737

3. ENVIRONMENTAL CONSULTANT'S / CONTRACTOR NAME:

NAME: MASON ENVIRONMENTAL SERVLESTREET: P.O. BOX 450

CITY/TOWN: POCASSET ZIP CODE: 02559

CONTACT: GLEN HARRINGTON TELE. #: 508-564-6607

4. SPECIFY TYPE OF VIRGIN PETROLEUM RELEASED (I.E. GASOLINE, DIESEL, #2, #4, #6 OIL ETC., IF OTHER, PLEASE SPECIFY)

DIESEL FUEL

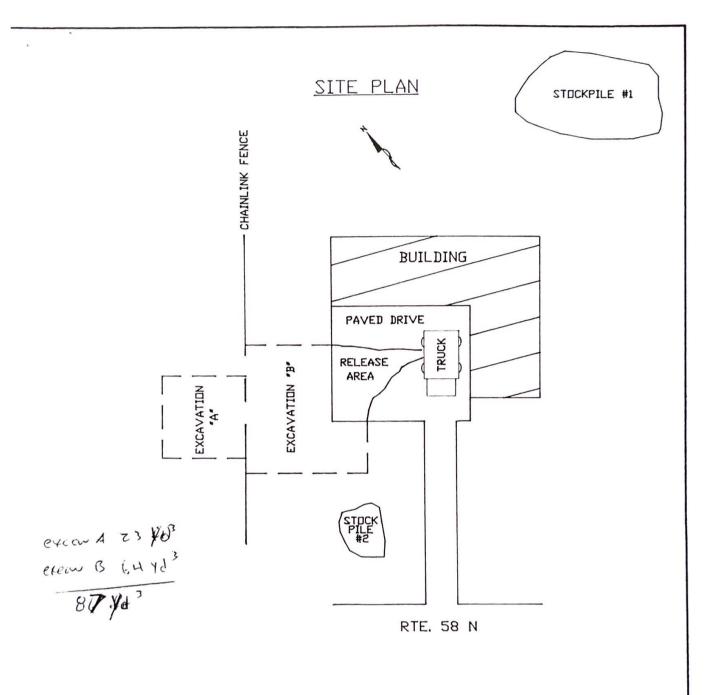
5. ESTIMATED VOLUME OF PCS:

TONS:

LOCATIONS.

CUBIC YARDS: 90

6. PROVIDE A DETAILED ACCOUNT OF THE RELEASE (I.E. WHY, HOW AND WHERE ON THE SITE THE RELEASE OCCURED) The release occurred when a transfer of feel from one compartment to another was being performed on an 18 wheel truck. The attendent performing transfer was called away from truck and over filing and over flow occurred. The Feel travelled augs! The pand parking area and into 1 OF 1 adjacent Soils, SEE SITE PLAN FOR



## MASON ENVIRONMENTAL SERVICES, INC.

P.O. BOX 450 POCASSET MA 02559

DEP CASE#4-10076
SHOWING
WALDO ROBY PROPERTY
ROUTE 58 CARVER, MA

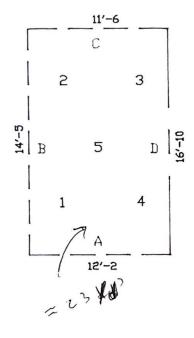
PROJECT ID# C263 | FIGURE#

NOT TO SCALE DRAWN BY: LMP 11-22-93

LIMIT

## DETAIL EXCAVATION 'A' SCHEMATIC

30-38 IN. DEEP



## EXCAVATION A PID FIELD SCREENING RESULTS

(PPM)

TB BOH A-1 = 24.2

TB BOH A-2 = 10.5

TB BOH A-3 = 14.7

TB BOH A-4 = 36.8

TB BOH A-5 = 30.4

SWA-1 = 7.8

SWA-2 = 9.2

SWA-3 = 0.0

SWB-1 = 2.6

SWB-2 = 2.2

SWB-3 = 9.1

SWC-1 = 4.6

SWC-2 = 9.1

SWC-3 = 3.7

BOH COMPOSITE SAMPLE (BOH-A) DBTAINED

@ 3 FT. 6 IN. AND LAB ANALYZED

FOR TPH (418.1) = BELOW REPORTING LIMIT

SIDEWALLS COMPOSITE SAMPLE (CSWA-ABC)

OBTAINED @ 3 FT. AND LAB ANALYZED FOR TPH (418.1) = 58 PPM

BOH = BOTTOM OF HOLE SW = SIDEWALL(OBTAINED@3 FT → BELOW GRADE)

#### NOTE:

### EXCAVATION B

## DETAIL EXCAVATION 'B' SCHEMATIC 6.77 40 1.5' DP PAVED 9 PARKING AREA D 3 5 3' DP B 7 GRASS A 36'-3

PID FIELD	SCREENING RESULTS
(PPM)	(PPM)
SWA-1 = 14.6	BDH-1 = 8.6
0.0 = S-AW2	0.0 = S-HOB
SWA-3 = 9.9	0.0 = E-HDB
SVB-1 = 0.0	$B\Box H-4 = 0.0$
SMB-S = S'I	BDH-5 = 12.6
SMB-3 = 18.0	BDH-6 = 0.0
SWB-4 = 0.0	BOH-7 = 2.1
SWC-1 = 0.0 SWC-2 = 0.0 SWD-1 = 18.1 SWD-2 = 12.2 SWD-3 = 0.0 SWD-4 = 0.0	BOH-8 = 19.1 SVC-1-1 = 4.1 SVC-1-2 = 5.9 SVC-1-3 = 19.6 BOH C-1-1 = 2.1 BOH C-1-2 = 3.6 BOH C-1-3 = 12.5

BOH COMPOSITE SAMPLE BOH-B

OBTAINED @ 3 FT. AND LAB

ANALYZED FOR TPH (418.1) = BELOW RE

SIDEWALLS COMPOSITE SAMPLE (CSW ABCD)

OBTAINED @ 3 FT. AND LAB

ANALYZED FOR TPH (418.1) = 42 PPM

#### BRUA INDUSTRIES, INC.



(508) 454-9105

1471 Methuen Street . Dracut, MA 01826 FAX: (508) 454-9471

#### GENERATOR REQUIREMENTS FOR THE LIMITING OF ANALYTICAL TESTING

Below are the Generators requirements for the waiver of analytical testing on Petroleum Contaminated Soil (PCS) destined for recycling at Brox Industries, Inc.

- 1. The source(s) of the release of the petroleum contamination must be known.
- 2. The oil and hazardous material and hazardous constituents of the petroleum release are known.
- 3. As required by our recycling permit, the Generator must certify the following:
- A.) I, the generator, using due diligence have determined that there is no reason to suspect or believe the PCS has been impacted by any release of oil or hazardous materials other than that of the known source or I have identified the additional oil and hazardous material that are suspected or known to be present in the PCS, in addition to those associated with the known release, including any anthropogenetic contaminates.
- B.) I the generator, realize that due diligence shall consist of a search of information and records reasonably available to the generator of the PCS sufficient to make the determination. Such records and information may include, but not limited to, those of the generator, location of generation (i.e. facility if not the generator), The Departments Bureau of Waste Site Cleanup, and the municipality (i.e. Board of Health, Fire Department) within which the site is located.
- C.) I, the generator, have included sufficient information justifying the limiting of the analytical requirements as part of the Site History Information accompanying the 21E Bill of Lading (BOL) or Material Shipping Record (MSR). This includes, at a minimum, the following:
- 1.) The analytical parameters selected.
- 2.) Any screening data (i.e. total data for TCLP, headspace data)
- 3.) The laboratory analytical data and chain of custody form.
- 4.) A description of the release.
- 5.) A physical description of the soil including the classification method used.
- 6.) A description of the site location with regards to former and current usage.

PCS GENERATOR (PRINT OR TYPE NAME)

PCS GENERATOR SIGNATURE:

DATE:

## BROX INDUSTRIES, INC. BROX PAVING MATERIALS, INC. DIVISION

MARLBORO, MA (508) 485-7382

No. of the same		11-10 19 99
8,	0(	SOLD TO
MAS	, C.	ADDRESS
	A3.16	OINT OF DEL/P.O.#
3/4	- Principal Committee Comm	OINT OF BELF.O.#
1½" STONE	Bit Conc-Top	
3/4" STONE	Bit Conc-Binder	70 MISC.
½" STONE	Bit Conc-Base	TRANSPORTS
3/8" STONE		72 Trkg-Ten WH
Stone Dust	62 BERM MIX	73 Trkg-Tri-Axle
34" STONE BASE	64 COLD PATCH	74 Trkg-Trac-Trail
SCREENED SAND	65 EMULSION	99 Rap/38 Rap
Cr. Rap Base		90 cs
	35 LOAM SCREENED	91 DURAMIX
ROSS 49.67	TONS VEHICLE	). PLACIDO 15
ARE 17.05	TONS CERT.	The Man
ET 32.62	TONS DRIVER	
REC'D BY	ve do	INO.21144

## BROX INDUSTRIES, INC. BROX PAVING MATERIALS, INC. DIVISION

MARLBORO, MA (508) 485-7382

11-10 1994 8101 SOLD TO Mason ADDRESS POINT OF DEL/P.O.# STONE 02 11/2" Bit Conc-Top 03 3/4" STONE Bit Conc-Binder 70 MISC. 04 1/2" STONE Bit. Conc-Base 05 3/8" STONE 72 Trkg-Ten WH 06 Stone Dust 62 BERM MIX 73 Trkg-Tri-Axle 18 34" STONE BASE 64 COLD PATCH 74 Trkg-Trac-Trail 21 SCREENED SAND 65 EMULSION 99 Rap/38 Rap 14.Cr. Rap Base 90 Acs 35 LOAM SCREENED 91 DURAMIX GROSS 43.86 VEHICLE I.D. TONS CERT. WEIGHER 17.37 TARE TONS 26.49 NET TONS DRIVER REC'D BY

No.21174

## BROX INDUSTRIES, INC. BROX PAVING MATERIALS, INC. DIVISION

MARLBORO, MA (508) 485-7382

V 63		01	11-10 1994
8	101		SOLD TO
	Masor	(建物体物	ADDRESS
			POINT OF DEL/P.O.#
		<b>建设设置</b>	
02 1½" STONE	Bit Conc-1	Гор	· 图 图 图 图
03 ¾" STONE	Bit Conc-E	Binder	70 MISC.
04 ½" STONE	Bit Conc-E	Base	
05 3/8" -STONE	Rolo M	Con	72 Trkg-Ten WH
06 Stone Dust	62 BERK	MIXO	73 Trkg Tri Axie 4
18 %" STONE BASE	64 COLE	PATCH	74 Trkg-Trac-Trail
21 SCREENED SAND	65 EMUL	SION	99 Rap/38 Rap
14 Cr. Rap Base	100		90 Pcs
	35 LOAM	SCREENED	91 DURAMIX
GROSS 48.29	TONS	VEHICLE I.D.	D. 12
TARE (7.05	TONS	CERT. WEIGHER	1.15
NET 31.24	TONS	DRIVER	
REC'D BY	me,	Qu	<sup>™</sup> 21156
BROX PAVING	(INDUS	STRIES	INC.
DHUX PAVINI	MARLBO	HIALS, II DRO, MA 85-7382	NC. DIVISION

## BROX INDUSTRIES, INC. BROX PAVING MATERIALS, INC. DIVISION MARLBORO, MA (508) 485-7382

		11.10 1991
30	1000 00 30	SOLD TO
	ANSON	ADDRESS
	F	POINT OF DEL/P.O.#
02 1½" STONE	Bit Conc-Top	
03 ¾" STONE	Bit Conc-Binder	70 MISC.
04 1/2" STONE	Bit Conc-Base	
05 3/8" STONE		72 Trkg-Ten WH
06 Stone Dust	62 BERM MIX	73 Trkg-Tri-Axle
18 ¾" STONE BASE.	64 COLD PATCH	74 Trkg-Trac-Trail
21 SCREENED SAND	65 EMULSION	99 Rap/38 Rap
14 Cr. Rap Base		/90 Pcs
機能是是不順心性的主	35 LOAM SCREENED	91 DURAMIX
GROSS 50.61	TONS VEHICLE (	Discording
TARE 17.37	TONS CERT. WEIGHER	Du-1°
NET 33.24	TONS DRIVER	
REC'D BY	SEACON	No.21145

11-10 1994 8101 SOLD TO Mason ADDRESS POINT OF DEL/P.O.#

2 1½" STONE	Bit Conc-Top	<b>美国工作工程</b>
3 ¾" STONE	Bit Conc-Binder	70 MISC.
4 ½" STONE	Bit Conc-Base	第二次 · 1/25 · 1/
5 3/8" STONE	是是为一人的人。	72 Trkg-Ten WH
6 Stone Dust	62 BERM MIX	73 Trkg Tri-Axle
8 3/4" STONE BASE	PROPERTY AND STREET, AND STREE	74 Trkg-Trac-Trail

CUSTOMER COPY

# BROX INDUSTRIES, INC. BROX PAVING MATERIALS, INC. DIVISION MARLBORO, MA (508) 485-7382

11-10 1994 810 SOLD TO Mason **ADDRESS** POINT OF DEL/P.O.#

Life Westing of the Color of the Color	I	
02 1½ STONE	Bit Conc-Top	k. 4
03 % STONE	Bit Conc-Binder	70 MISC.
04 ≥½" STONE	Bit Conc-Base	
05 3/8" STONE	1165 11 Kil	72 Trkg-Ten WH
06 Stone Dust	62 BERM MIX	73 Trkg Tri-Axje
18 3/4" STONE BASE	64 COLD PATCH	74 Trkg-Trac-Trail



**BWSC**-012C

BILL OF LADING (pursuant to 310 CMR 40.0030) SUMMARY SHEET\_\_\_\_\_ OF\_\_\_

	Helease Tracking Number:
4 -	100 71

K. SUMMARY OF SHIPMENTS:			
DATE OF SHIPMENT:	DATE OF RECEIPT:	NUMBER OF LOADS SHIPPED:	DAILY VOLUME SHIPPED (CU. YDS./TONS):
11-10-94	11-10-94	6	193.25
			;
			,
		 +	
	<del></del>		
SUMMARY	SHEET TOTAL SHIPPED:	6	193.25
BILL OF LADING TOTALSH	HIPPED (only if different):	_	



tection BWSC-012C

Bureau of Waste S

BILL OF LADING (pursuant to 310 CMR 40.0030) SUMMARY SHEET

Release Tracking Number:

L. ACKNOWLEDGEMENT OF RECEIPT OF REMEDIATION WASTE TEMPORARY STORAGE LOCATION:	AT RECEIVING FACILITY OR
Receiving Facility/Temporary Location Representative (print):	Title: Plays (Housean
Signature: full faction	Tille: Ylana Wangger Date: 11/10/94
M. ACKNOWLEDGEMENT OF SHIPMENT AND RECEIPT OF REMED CONDUCTING RESPONSE ACTION ASSOCIATED WITH THIS B	DIATION WASTE BY PERSON ILL OF LADING:
I certify under penalties of law that I have personally examined and am familiar with the i and all documents accompanying this certification, and that, based on my inquiry of the the information, the material information contained herein is, to the best of my knowledge that there are significant penalties, including, but not limited to, possible lines and imprincemplete information.  Signature:  Name of Person (print):	se individuals immediately responsible for obtaining



**BWSC**-012B

BILL OF LADING (pursuant to 310 CMR 40.0030)
LOG SHEET ( OF

Release Tracking Number 10076

EOG SHEET OF		, 0
LOAD INFORMATION:  LOAD INFORMATION:  Date of Shipment:  Time of Shipment:  11 / 10 / 94	Receiving Facility/Temporary St  Date of Receipt:  Load Size (cu. yd. /tons)  Receiving Facility/Temporary St	Time of Receipt:
Date of Shipment:  Time of Shipment:  Time of Shipment:  (circle one) am/pm  Truck/Tractor Registration:  Trailer Registration (if any):	Date, of Receipt:  10/0/44  Load Size (cu. yds (tons))	Time of Receipt:
LOAD 3: Signature of Transporter Representative:  Onte of Shipment:  O	Date of Receipt:    Load Size (cu. yds /tons)	Time of Receipt: (2: os (circle one) am/pm)
Date of Shipment:  Time of Shipment:  (circle one) am/pm  Truck/Tractor Registration:  Truck/Tractor Registration:  Truck/Tractor Registration:  Truck/Tractor Registration:	Date of Receipt:  Load Size (cu. yds/tons)	Time of Receipt:  12:40 (circle one) amom
Date of Shipment:  Time of Shipment:  (circle one) amom  Truck/Tractor Registration:  Truck/Tractor Registration:  Truck/Tractor Registration:	Date of Receipt:    10 / 94	Time of Receipt:  3: 10 (circle one) ampm
Date of Shipment:  Time of Shipment:  (circle one) am/pm  Truck/Tractor Registration:  Trailer Registration (if any):	Date of Receipt:    10 / 9	Time of Receipt:  3:50 (circle one) an(pm)
Date of Shipment: Time of Shipment: (circle one) am/pm  Truck/Tractor Registration: Trailer Registration (if any):	Receiving Facility/Temporary St  Date of Receipt: / Load Size (cu. yds./tons):	Time of Receipt:  (circle one) am/pm
Total Carr	e This Page (cu.yds./tons): ied Forward (cu.yds./tons): id This Page(cu.yds./tons):	193.25

YELLOW — CLIENT

ORIGINAL - LAB

#### GROUNDWATER ANALYTICAL

#### EPA METHOD 418.1 (Modified) Total Petroleum Hydrocarbons (IR)

Field ID: SP1

6412-03 Lab ID:

Project: Client:

Roby Energy Systems Mason Associates

HI-0431-X Batch ID:

Cont/Prsv:

500ml Glass/Cool Soil Percent Moisture:

Sampled: 11-11-93 Received:

Matrix:

Extracted: 11-23-93

11-12-93

Analyzed:

11-29-93

PARAMETER

CONCENTRATION (mg/Kg)

6 %

REPORTING LIMIT

(mg/Kg)

Total Petroleum Hydrocarbons

2,800

30

BRL = Below Reporting Limit. Calculations based on dry sample weight. Method Reference: Method 418.1 (Spectrophotometric, Infrared) - Petroleum Hydrocarbons, Total Recoverable, Methods for Chemical Analysis of Water and Wastes, US EPA EPA-600/4-79-020, Revised (1983). Adapted for solids by Method 3540 (Modified) - Soxhlet Extraction, Test Methods for Evaluating Solid Waste, US EPA SW-846, Third Edition (1986).

#### GROUNDWATER ANALYTICAL

#### EPA METHOD 418.1 (Modified) Total Petroleum Hydrocarbons (IR)

Field ID:

SP2

Project: Client:

Roby Energy Systems Mason Associates

Cont/Prsv: Matrix:

Soil

500ml Glass/Cool

Percent Moisture:

6 %

Lab ID:

6412-06 HI-0431-X

Batch ID: 11-12-93 Sampled: 11-12-93

Received: Extracted: 11-23-93

Analyzed:

11-29-93

PARAMETER

CONCENTRATION (mg/Kg)

REPORTING LIMIT (mg/Kg)

Total Petroleum Hydrocarbons

320

30