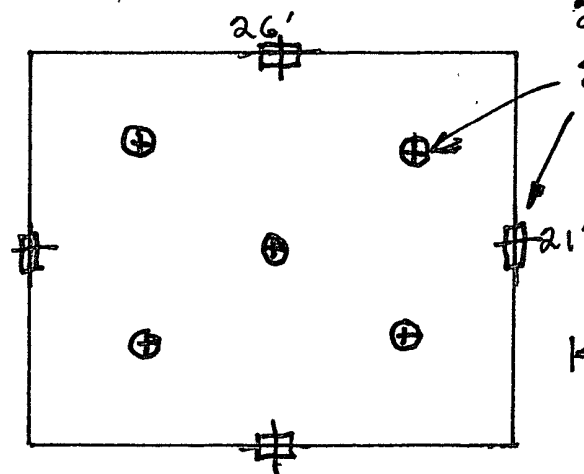


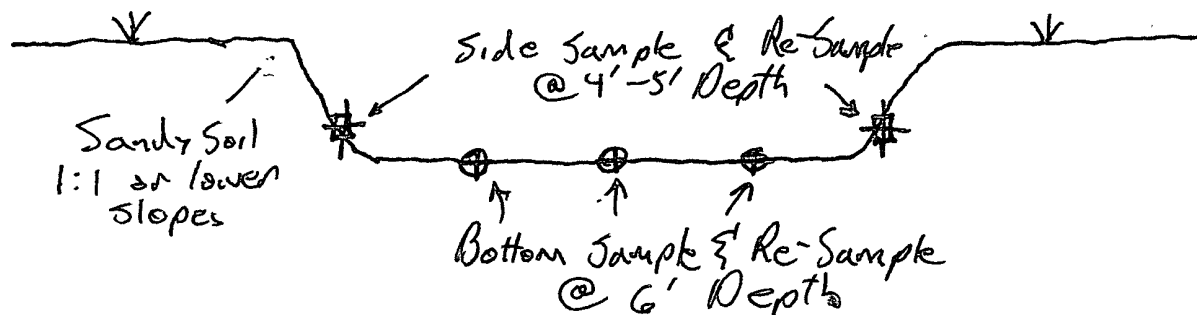
SEP 20 2007

Plan View

2 Samples @ Each Point
See Discussion Below

Scale:
1" = 10'

Pit was Excavated & Accidentally Re-Filled w/ Excavated Material.
Pit was then Re-Excavated & Re-Tested.

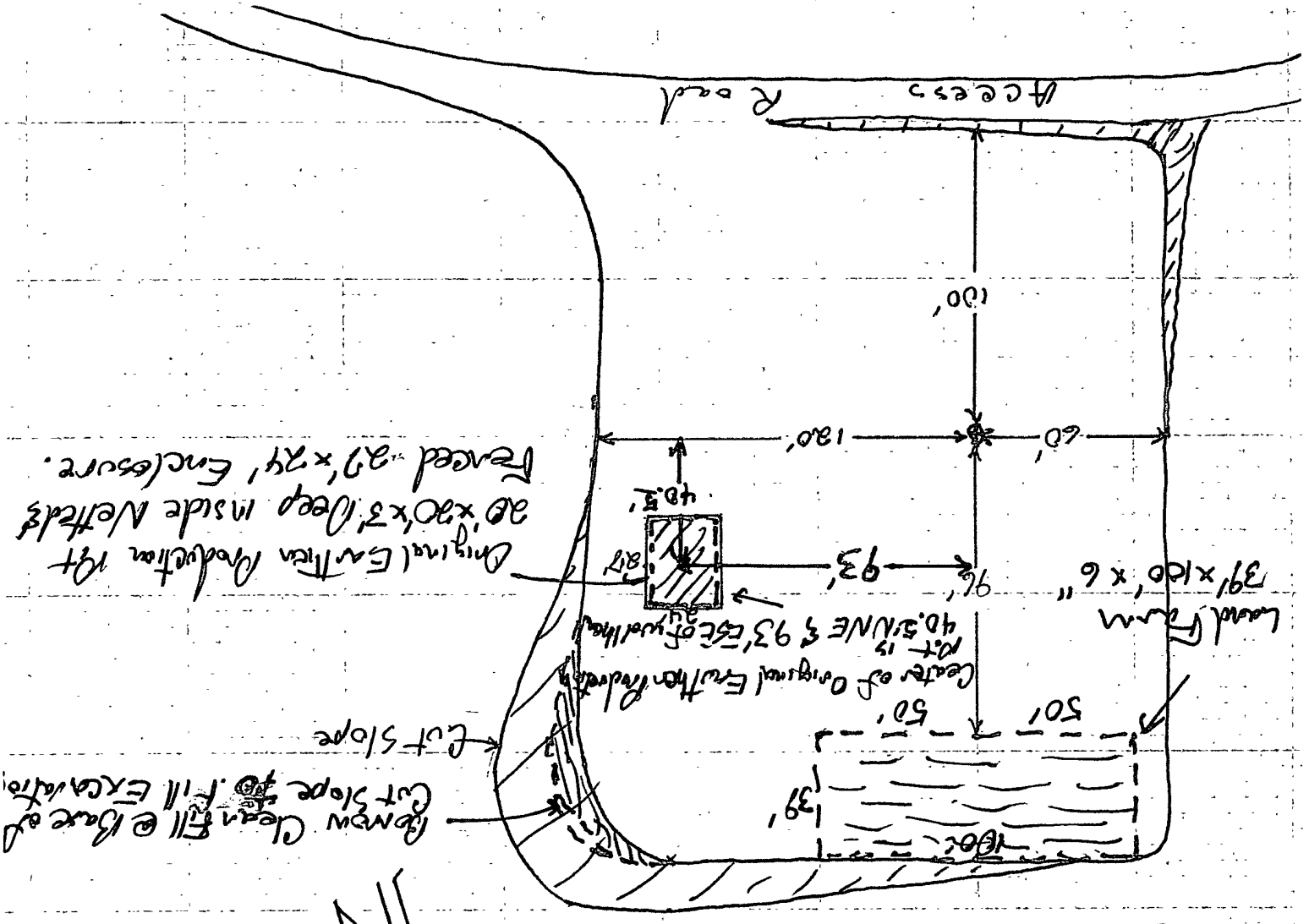
Section View

⊕: Approx. Sampling Points: Bottom Composite Samples:
5-Spot Pattern

⊞: Approx. Sampling Points: Side Composite Samples:
4-Spot Pattern

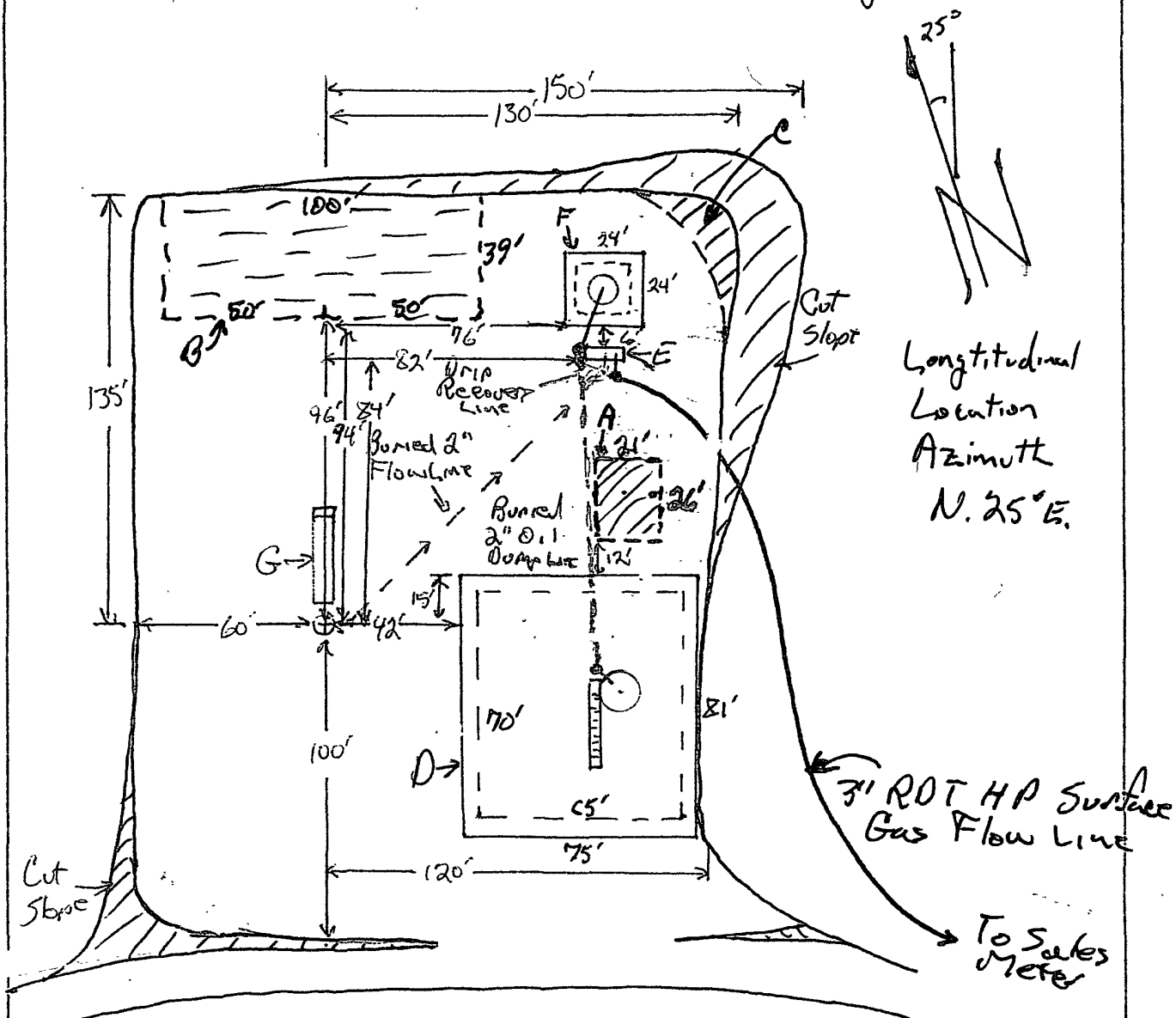
Salazar, G. Fed. Com. 23-#1
 API #: 30-039-23314

Figure 2
 Location Schematic
 Remediation & Reclamation

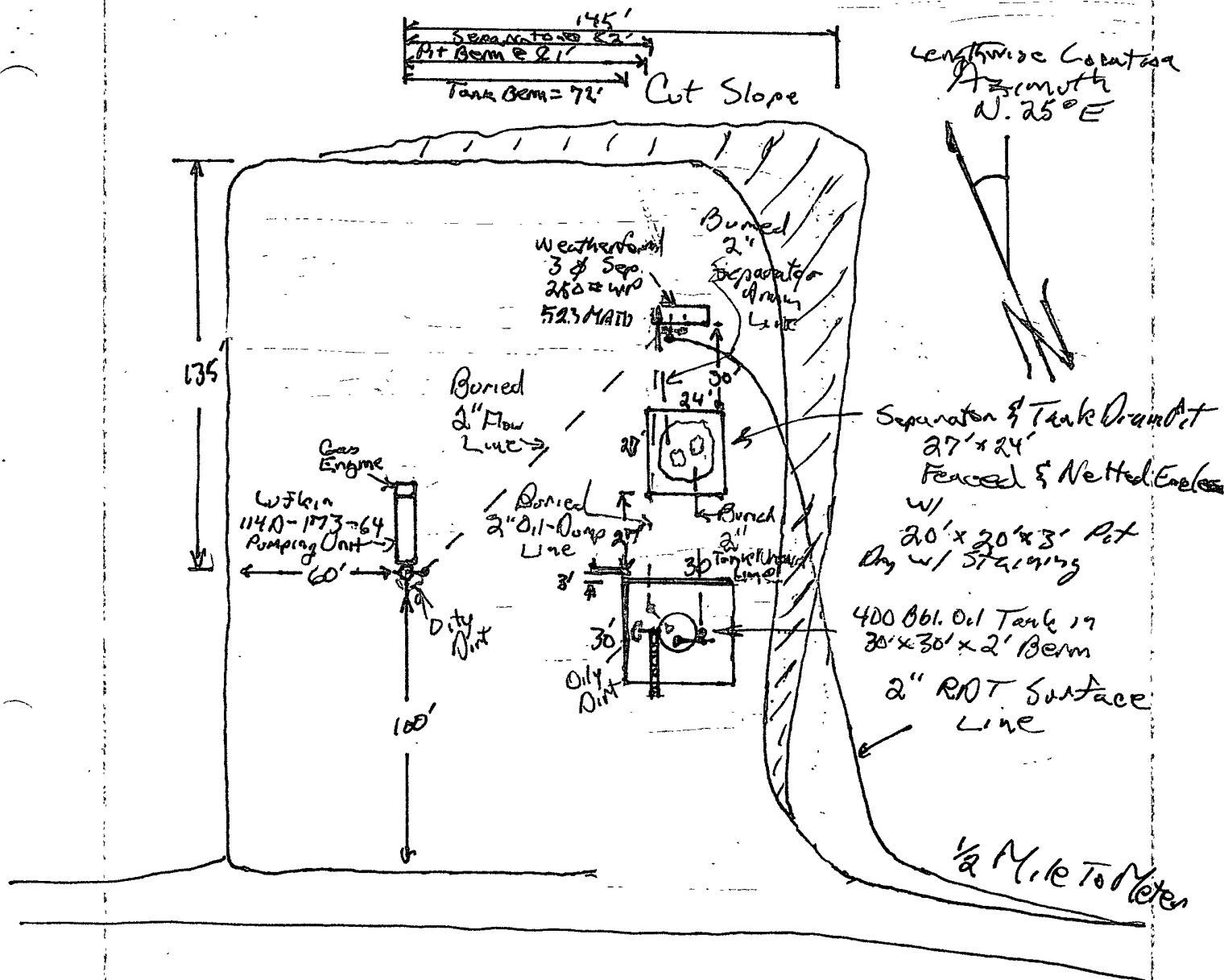


Longitudinal
 Location
 Azimuth
 N. 25° E.

1. Take Down Fence & Excavate 26' x 21' x 6' Deep to Test Bottom & Side Composite Samples
 Met Site Remediation TPH & BTEX Standards. Order Closed.
2. Roustabout Crew put 100# H₂-N₂ Fertilizer in Pit Bottom. Crew then mixed
 100# H₂-N₂ Fertilizer in Excavated Material & Back-Filled pit w/ Material that
 Did Not Meet Site Remediation Standards by Accident. Order Pit Re-Excavated
3. Re-Excavate 26' x 21' x 6' Deep & Re-Test Bottom & Side Samples AGAIN Met Site
 Remediation TPH & BTEX Standards. Order Pit Closed w/ Clean Fill.
4. Back-Fill pit w/ 100# H₂-N₂ Fertilizer followed w/ Clean Fill mixed-in w/
 100# H₂-N₂ Fertilizer. Obtained cleanfill @ Base of Cut Slope in NE Corner of Location
5. Fertilize Excavated Material w/ 350# + H₂-N₂ Fertilizer & Tillage Test Repeatedly
 until Met Site Remediation Standards. Used Material for Battery Berms
 & Erosion Control on West side of Location.



- A. 26' x 21' x 6' Deep Earth Production Pit Excavation that had to be excavated twice & met Site Remediation Standards Both Times. Back-filled w/ 800# Hi-N₂ Fertilizer & 20# Hi-N₂ Fertilizer mixed-in w/ Clean-Fill scalloped from Base of Cut Slope in NE Corner of Location.
- B. 100' x 39' x 6' Deep Land Farm Fertilized w/ 350# + Hi-N₂ Fertilizer & Tillage Tested until it Met Site Remediation Standards. Used for Tank Battery Berms & Erosion Control.
- C. Borrow Area for Clean Fill @ Base of Cut Slope in NE Corner of Location.
- D. Fenced (81' x 75') & Bermed (70' x 65' x 2 1/2') Enclosure containing a 400 STAO AST Oil Tank.
- E. Weatherford 30 HLP Separator: 250# WIP & 523 MOTU/Hr. Hyster.
- F. Fenced (24' x 24') & Bermed (18' x 18' x 18") Enclosure containing a 45 Gbl. Fiberglass Water Tank.
- G. Lofkin 114 D-173-64 Pumping Unit w/ an Oilwell E-20 RC Gas Engine.



1. Excavate & Remediate Sep./Tank Pit
2. Clean-up Oil Unit @ Oil Tank & Wellhead
3. NO SIBP

WELL Appears to be Selling Some Gas

- ① Needs Repair Pump Unit & Try To Pump
- ② Pump Change if nec.

NOTE: Pumping Unit is Torn Down & Disassembled.
Plan To Re-Assemble & Test Pump.

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 410-003-23

Date Received: 10/01/04

Date Reported: 10/27/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: SAL 23-1 PIT BOTTOM @ 6'

Sample Date: 09/30/04

Sample Matrix: Soil

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	
		LIMIT	RESULT			ANALYZED	ANALYST
Benzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
TPHGRO	8015	100	4700 4.2	1	µg/kg	10/26/04	LM
TPHDRO	8015	10	508	1	mg/kg	10/20/04	LM
			512.7				

Passed: TPH @ 512.2 PPM < 1,000 PPM Site Standard

Passed: BTEX @ N.D. < 50 PPB Site Standard

D. Zufelt
For: John Green, Laboratory Manager

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 410-003-24

Date Received: 10/01/04

Date Reported: 10/27/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: SAL 23-1 PIT SIDES @ 4'-5'

Sample Date: 09/30/04

Sample Matrix: Soil

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	
		LIMIT	RESULT			ANALYZED	ANALYST
Benzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
TPHGRO	8015	100	<100	1	µg/kg	10/26/04	LM
TPHDRO	8015	10	245	1	mg/kg	10/20/04	LM

Passed: TPH @ 245 PPM < 1,000 PPM Site Standard.

Passed: BTEX @ N.D. < 50 PPB Site Standard

D. Zufelt
FOR: John Green, Laboratory Manager

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 410-003-25

Date Received: 10/01/04

Date Reported: 10/27/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: SAL 23-1 PILE

Sample Date: 09/30/04

Sample Matrix: Soil

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	
		LIMIT	RESULT			ANALYZED	ANALYST
Benzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	10/21/04	LM
TPHGRO	8015	100	9290 <i>9.290</i>	1	µg/kg	10/26/04	LM
TPHDRO	8015	10	1580	1	mg/kg	10/20/04	LM

1,589.29

Failed: TPH @ 1,589.29 PPM > 1,000 PPM Site Standard

Passed: BTEX @ N.D. < 50 PPB Site Standard

NOTE:

Roostaboots Placed 100# Hi-N₂ Fertilizer in Bottom of Excavated Pit, Mixed-In an Additional 100# Hi-N₂ Fertilizer with this Pile & Re-Filled the Excavation

[Signature]

D. Zufelt
For: John Green Laboratory Manager

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 412-030-15

Date Received: 12/07/04

Date Reported: 12/20/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: Sal 23-1 Pit Bottom @ 6'
Re-Excavated

Sample Date: 12/06/04

Sample Matrix: Soil

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	
		LIMIT	RESULT			ANALYZED	ANALYST
Benzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
TPHGRO	8015	100	2320 2.32	1	µg/kg	12/17/04	LM
TPHDRO	8015	10	324	1	mg/kg	12/17/04	LM

326.32 PPM

Passed: TPH @ 326.32 PPM < 1,000 PPM Site Standard.

Passed: BTEX @ N.D. < 50 PPB Site Standard.

D. Zupelt
For: John Green, Laboratory Manager

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 412-030-16

Date Received: 12/07/04

Date Reported: 12/20/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: Sal 23-1 Pit Sides @ 4'-5'
Re-Excavated

Sample Date: 12/06/04

Sample Matrix: Soil

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	ANALYST
		LIMIT	RESULT			ANALYZED	
Benzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
TPHGRO	8015	100	<100	1	µg/kg	12/17/04	LM
TPHDRO	8015	10	663	1	mg/kg	12/17/04	LM

Passed: TPH @ 663 PPM < 1,000 PPM Site Standard
Passed: BTEX @ N.D. < 50 PPB Site Standard.

D. Zufelt
For: John Green, Laboratory Manager

Green Analytical Laboratories, Inc.
75 Suttle Street
Durango, CO 81303

Resource Development Technology
PO Box 1020
Morrison, CO 80465
Attention: Bob Schwering

GAL I.D.: 412-030-17

Date Received: 12/07/04

Date Reported: 12/20/04

QC Batches:

PROJECT NAME: RDT Pits

PROJECT NUMBER:

SAMPLE I.D.: Sal 23-1 Land Farm

Sample Date: 12/06/04

Sample Matrix: Soil

After ReExcavation

Petroleum Hydrocarbons

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	DATE	
		LIMIT	RESULT			ANALYZED	ANALYST
Benzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Ethylbenzene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Toluene	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
Xylene, total	8021	5.0	<5.0	1	µg/kg	12/17/04	LM
TPHGRO	8015	100	8340 <i>8.34</i>	1	µg/kg	12/17/04	LM
TPHDRO	8015	10	1800	1	mg/kg		LM

Failed: TPH @ 1808.34 PPM < 1,000 PPM Site Standard
Passed: BTEX @ N.D. < 50 PPB Site Standard

D. Zupfel
for: John Green, Laboratory Manager

Green Analytical
75 Suttle Street
Durango CO, 81303

Project: RDT Pits
Project Number: S05-099
Project Manager: Bob Schwening

Reported:
07/01/05 15:45

Salazar 23-#1 Land Farm RAS2-012
T500649-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015m									
C6-C12 (GRO)	ND	500	ug/kg	1	5052709	05/27/05	06/01/05	EPA 8015m	D-12
Surrogate: 4-Bromofluorobenzene		91.2 %	65-135		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015									
Diesel Range Hydrocarbons	ND	10	mg/kg	1	5052707	05/27/05	06/03/05	EPA 8015m	
Volatile Organic Compounds by EPA Method 8021B									
Benzene	ND	5.0	ug/kg	1	5052709	05/27/05	06/01/05	EPA 8021B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.2 %	65-135		"	"	"	"	

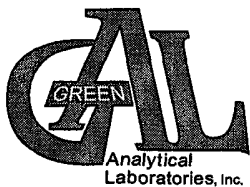
Passed: TPH @ N.D. < 1,000 PPM Site Standard.
Passed: BTEX @ N.D. < 50 PPB Site Standard.

SunStar Laboratories, Inc.



John Shepler For Dennis Dorning, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



CHAIN OF CUSTODY RECORD

Page 2 of 2

Client: Resource Development
Contact: Bob Schwerling
Address: PO Box 1020
Morrison, CO 80465
Phone Number: 303-716-3200
FAX Number: 303-716-5780

NOTES:

- 1) Ensure proper container packaging.
- 2) Ship samples promptly following collection.
- 3) Designate Sample Reject Disposition.

PO#

Project Name: RDT Pits

Table 1. - Matrix Type

1 = Surface Water, 2 = Ground Water
3 = Soil/Sediment, 4 = Rinsate, 5 = Oil
6 = Waste, 7 = Other (Specify) _____

FOR GAL USE ONLY

GAL JOB #

505-099

Samplers Signature: _____

Lab Name: Green Analytical Laboratories, Inc. (970) 247-4220 FAX (970) 247-4227										Analyses Required										Comments
Address: 75 Suttle Street, Durango, CO 81303																				
Sample ID	Collection		Collected by: (Init.)	Miscellaneous			Preservative(s)					BTEX	GRO	DEO						
	Date	Time		Matrix Type From Table 1	No. of Containers	Sample Filtered ? Y/N	Unpreserved (Ice Only)	HNO3	HCL	H2SO4	NAOH									Other (Specify)
1. RAS2-011	5-25-05	6:00pm		3	1		X					X	X	X						Warner 26 #1 Land Fill
2. RAS2-012		6:15pm		3	1		X					X	X	X						Salazar 23 #1 Land Fill
3. RAS2-013		6:30pm		3	1		X					X	X	X						Salazar 22 #1 Land Fill
4. RAS2-014		6:45pm		3	1		X					X	X	X						Gonzalez #1 Land Fill
5. RAS2-015		7:00pm		3	1		X					X	X	X						Salazar 22 #3 Land Fill
6.																				
7.																				
8.																				
9.																				
10.																				
Relinquished by: <u>[Signature]</u>			Date: <u>5/26</u>	Time: <u>9:30am</u>	Received by: <u>[Signature]</u>			Date: <u>5-26-05</u>	Time: <u>09:30</u>											
Relinquished by: _____			Date: _____	Time: _____	Received by: _____			Date: _____	Time: _____											

* Sample Reject: [] Return [] Dispose [] Store (30 Days)