

Date Completed: 5/17/99

Excavation

Approx. cubic yards 0

Landfarmed

Insitu Bioremediation

Other _____

Remediation Method:**Onsite**

Offsite _____

(Check all appropriate sections)

General Description of Remedial Action : On 5/17/99, the pit was sampled at a depth of 6 feet. A soil sample was obtained from the center bottom of the pit at a depth of 6 feet (3 feet below pit bottom) utilizing U.S.E.P.A. protocol and sent to Acculabs Inc. for GRO/DRO analysis. Results provided concentrations below NMOCD guidelines.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:

Closure Sampling:
(if multiple samples,
attach sample results)

and diagram of sample locations and depths)

Sample location Center Bottom

Sample depth 6 feet

Sample date 5/17/99

Sample time 08:45

Sample Results

Benzene(ppm)

Total BTEX (PPM)

Field Headspace (ppm) 37.2

TPH <2.0

Ground Water Sample: Yes _____ No X (if yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETED TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE 7/1/99

PRINTED NAME Ed Hasely

SIGNATURE E. Hasek

and TITLE Sr. Staff Environmental Representative

Location : Hampton # 2

Quad : L Section : 13

Range : 11W Township: 30N

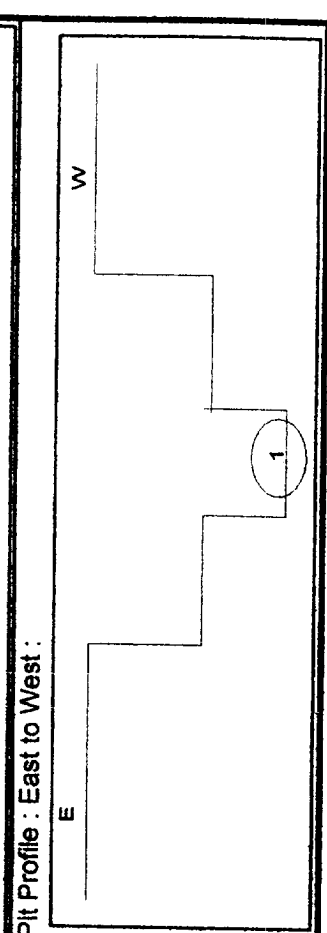
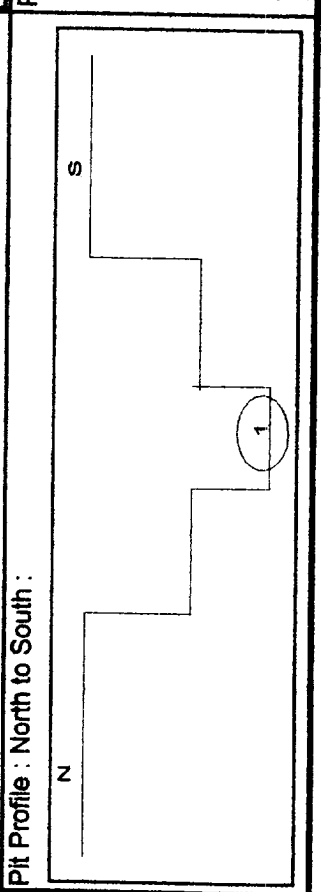
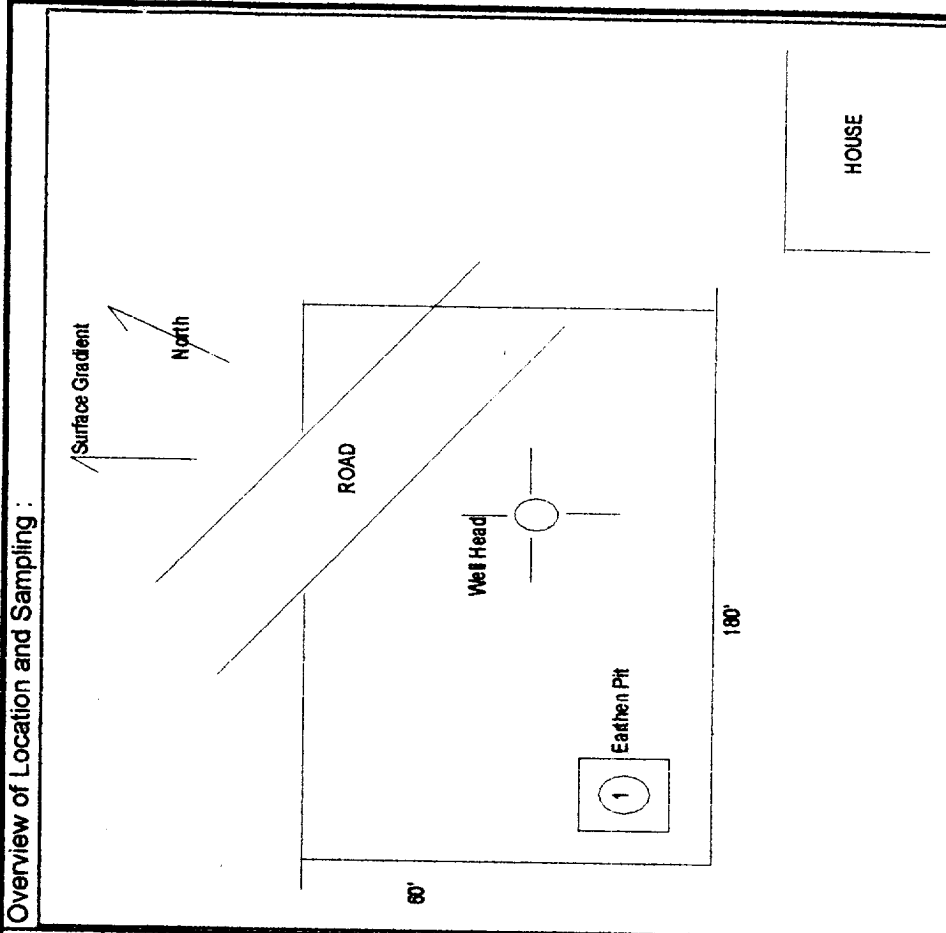
Pit : Abandoned
 Reference : 60° S 70 degrees W
 from wellhead
 Initial Size : 15' x 15' x 3' deep
 Final Size : 15' x 15' x 3' deep
 Yds. Excavated : 0

Sample #	Location	OVM
1	Cr Btm @ 6'	37.2
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

Depth to Groundwater: >100'
 Nearest Water Source: >1000'
 Nearest Surface Water: >1000'
 NMOCD Ranking Score: 0
 TPH Closure Standard: 5000

Comments : Soil is brown sandy loam. No hydrocarbon staining.
 No H-C odor.

Soil sample taken at center bottom at 6 feet and sent to
 Acculabs for GRO/DRO analysis.





Acculabs Inc.

Durango

75 Suttle Street, Durango CO 81301 ■ 970-247-4220 ■ Fax 247-4227

Cimarron Environmental Services
PO Box 3235
Farmington, NM 87401
Attention: Frank McDonald

Acculabs I.D.: 07-905-045-06

Date Received: 05/20/99

Date Reported: 05/27/99

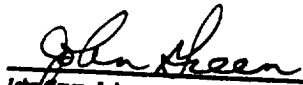
QC Batches:

PROJECT NAME: Burlington
PROJECT NUMBER: 0
SAMPLE I.D.: Hampton #2

Sample Date: 5/17/99, 05/19/99
Sample Matrix: Soil

RESULTS

PARAMETER	METHOD	REPORT LIMIT	RESULT	DIL	DATE UNITS ANALYZED	ANALYST
GRO/DRO	8015		See Attached			


John Green, Laboratory Manager

Tempe ■ Tucson ■ Flagstaff ■ Davis/Sacramento ■ Durango ■ Golden ■ Sparks/Reno



Acculabs Inc.

Davis

1046 Olive Drive, Davis CA 95616 • 530-757-0920 • Fax 753-6091

Sample Log 20048

20048-06

Sample: 07-905-045-06

From : (Proj. # 07-905-045)

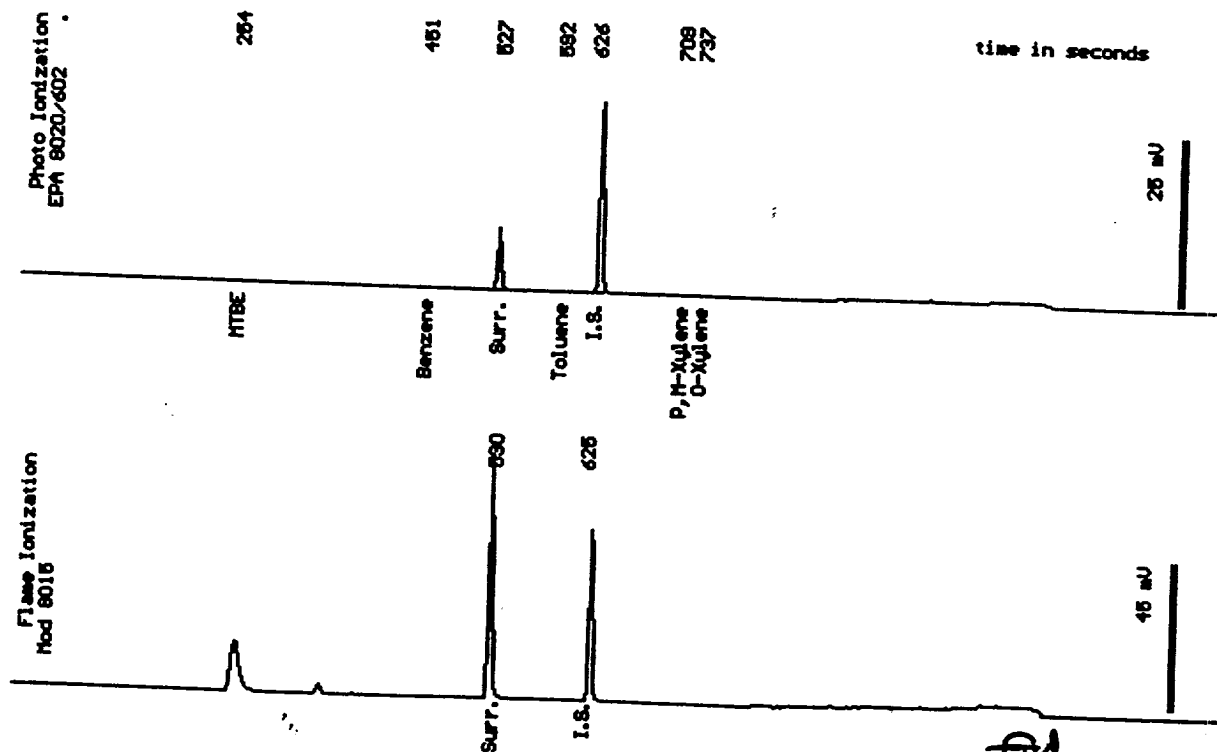
Sampled : / /

Dilution : 1:1

Matrix : Soil

Run Log : 2180N

Parameter	(MRL) mg/kg	Measured Value mg/kg
TPH as Gasoline	(1.0)	<1.0
Surrogate Recovery		102 %



Date Analyzed: 08-24-99
Column: 0.53mm X 60m Restek Rtx-1301

Stewart Podolsky
Senior Chemist



Acculabs Inc.

Davis

1046 Olive Drive, Davis CA 95616 ■ 530-757-0920 ■ Fax 753-6091

Sample Log 20048

20048-06

Sample: 07-905-045-06

From : (Proj. # 07-905-045)

Sampled : / /

Extracted: 05/24/99

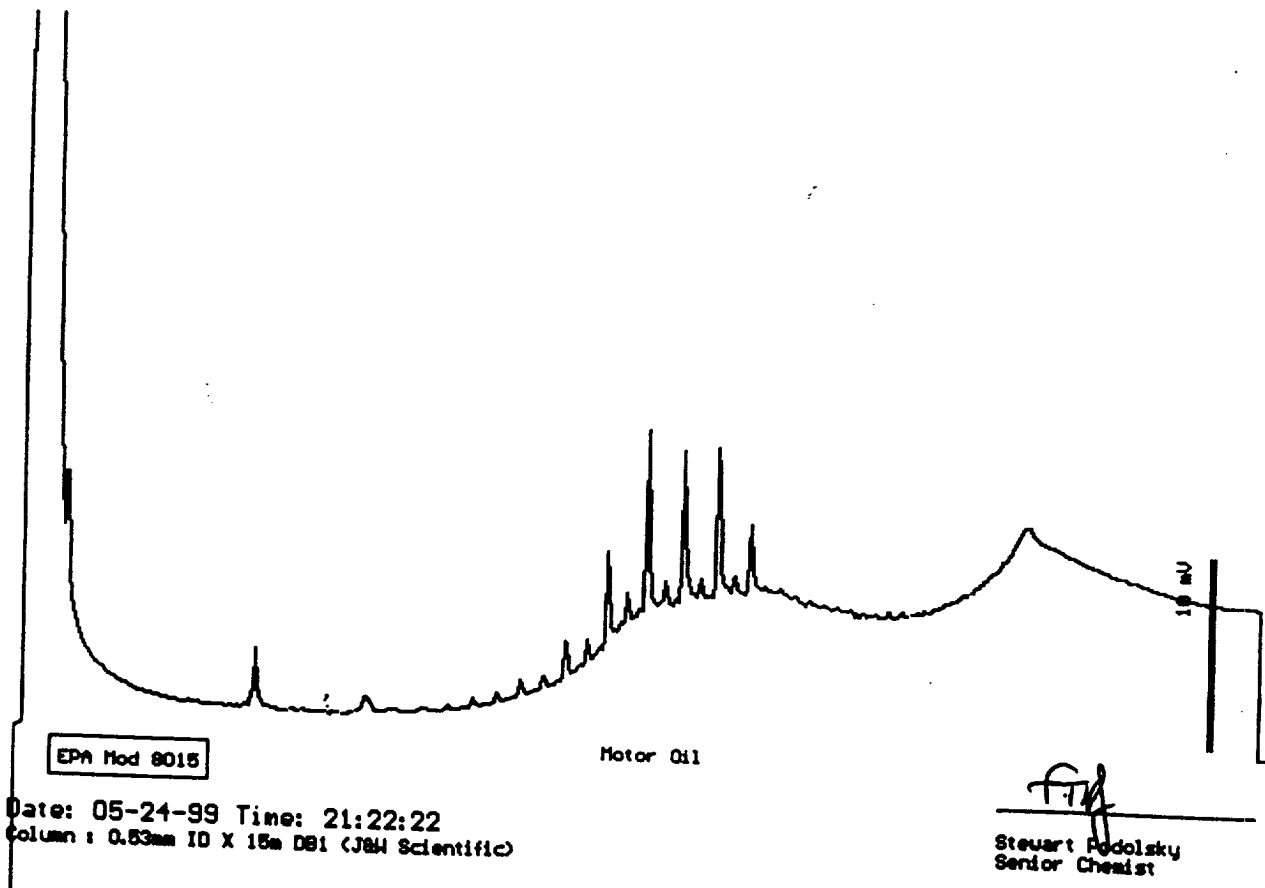
Dilution : 1:1

Matrix : Soil

QC Batch : DS990506

Run Log : 7437H

Parameter	(MRL) mg/kg	Measured Value mg/kg
TPH as Diesel	(1.0)	<1.0



Acculabs Inc.

May 25, 1999

QC Report
TPH Diesel by 8015 Mod

QC Batch: DS990506

Matrix: Soil

Spike and Spike Duplicate Results

Parameter	Matrix Spike (%Rec)	Matrix Spike Dup. (%Rec)	RPD %
TPH as Diesel	101	103	2

Laboratory Control Spike

Parameter	Laboratory Control Spike (%Rec)
TPH as Diesel	99

Method Blank

Parameter	MDL(mg/Kg)	Measured Value(mg/Kg)
TPH as Diesel	(1.0)	<1.0
TPH as Motor Oil	(10)	<10



Tom Kwoka
Lab Director

Acculabs Inc.

May 25, 1999
Sample Log 20048

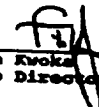
QC Report for EPA 8020 & Modified EPA 8015
Run Log : 2180K
From : (Proj. # 07-905-045)
Sample(s) Received : 05/20/99

Parameter	Matrix Spike % Recovery	Matrix Spike Duplicate % Recovery	RPD *
Benzene	105	103	2
Ethylbenzene	98	96	2
TPH as Gasoline	102	104	2

* RPD = Relative Percent Difference

Parameter	Laboratory Control Sample % Recovery
Benzene	99
Ethylbenzene	97
Gasoline	98

Parameter	Method Blank
Benzene	<0.005 mg/Kg
Toluene	<0.005 mg/Kg
Ethylbenzene	<0.005 mg/Kg
Total Xylenes	<0.005 mg/Kg
TPH as Gasoline	<1.0 mg/kg


Tom Kwoka
Lab Director

Acculabs Inc.

F8733 Rev. A

[] 1725 W. 17th. St. Tempe AZ 85281
 [] 4455 S. Park Ave. Tucson AZ 85714
 [] 2029 N. 4th St. Flagstaff AZ 86004
 [] 1046 Olive Drive Davis CA 95616
 [] 75 Suttle St. Durango CO 81301
 [] 4663 Table Mountain Dr. Golden CO 80403
 [] 992 Spice Islands Dr. Sparks NV 89431

602-967-1310 Fax 967-1019
 520-807-3801 Fax 807-3803
 520-774-7643 Fax 774-7648
 530-757-0920 Fax 753-6091
 970-247-4220 Fax 247-4227
 303-277-9514 Fax 277-9512
 775-355-0202 Fax 355-0817

Lab Number

07-905-045-6

Report

Due Date:

Client Burlington Resources Mineral Oilfield

Address

City, State & Zip Farmington, NM 87401

Contact Frank McDonald

Phone (505) 327-4787

Collector's Name Virgil Chavez

Fax

Project Name Hampton #2

P.O. Number

Project Number

Fax Results Y N

Page of

PUBLIC WATER SUPPLY INFORMATION

System Name

PWS No.

Report to State/EPA Y N

POE No.

DWR No.

Collection Point C. B. true 6'

Location (City)

SAMPLE TYPE CODES

DW = drinking water TB = travel blank
 WW = waste water SD = solid
 MW = monitoring well SO = soil
 HW = hazardous waste SL = sludge

Compliance
Monitoring

Y N

Analyses
Requested

TURNAROUND TIME REQUESTED

Standard

RUSH

Special

Lab Manager
Approval

CLIENT'S SAMPLE ID/LOCATION

Hampton #2

Date Time

5/12/99 08:45

5/12/99

SD 1 X

Spl. No.

Instructions/Comments/Special Requirements:

SAMPLE RECEIPT

Date

Time

Samples Relinquished By

Samples Received By

Received Cold Y N

5/20/99

15:50

Custody Seals Y N

Seals Intact Y N

No. of Containers

Acculabs' terms are: Net 40 (Payment must be received by the date shown on the invoice or any discount is void)