State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

Operator:

Burlington Resources (Williams Field Services)

Telephone: (801) 584-6361

Address:

P.O. Box 58900, Salt Lake City, Utah 84158-0900

WellName:

Susco 16 State #1 GL

(85728)

Location:

Unit or Qtr/Qtr Sec 10 T 32N R 8W

County San Juan

PitType

Dehydrator

LandType:

Fee

Pit Location: Pit dimensions: length ft., width

depth

ft.

(Attach diagram)

Reference: Wellhead

Footage from reference:

75 ft.

Direction from reference:

O Degrees East of North

Depth To Ground Water:

(Vertical distance from contaminants to seasonal high water elevation of

Less than 50 feet 50 feet to 99 feet Greater than 100 feet (20 points)

(10 points) (0 points)

ground water)

Wellhead Protection Area:

(Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources)

Yes (20 points) No

(0 points)

Distance To Surface Water:

(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)

Less than 200 feet (20 points)

200 feet to 1,000 feet(10 points)

Greater than 1,000 feet(0 points)

Ranking Score (TOTAL POINTS):

0

0

0

0

Date Remediation Started: 9/13/99

Date Completed: 9/13/99

Remediation Method: Excavation

Approx. Cubic Yard

(check all appropriate

sections)

Landfarmed

Insitu Bioremediation

Other

Assessed

Remediation Location:

Onsite _ Offsite

(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action:

Assessed pit by advancing hand probe from 2 to 3 feet below pit bottom and collecting composite sample.

Ground Water Encountered:

No

Final Pit:

Sample location Susco #1(GL)-A-HP-01

Closure Sampling:

ASSESSED

(if multiple samples, attach sample results and diagram of sample locations and depths)

Sample depth 3 feet

Sample date 9/13/99

Sample time 13:50

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) <0.05

Field Headspace (ppm)

TPH (ppm) 9

Ground Water Sample:

No

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

DATE 12-20-99

SIGNATURE MAA FOLLWAS PRINTED NAME Mark Harvey for Williams Field Services AND TITLE

•		20.4	85728	GL
Date: 9-13-49	PIT RETIREMENT FOI		ner CLR, HOT	_
Date:	· Branchar Brand		T32~ R8~ UL	
	JNDIAN		AN JUAN	
and Type: BLM STATE FEE	V N	Courny	. 13	
One Call Made (505-765-1234)? Line Marking Evident? (800 3212537	$\stackrel{\smile}{N}$ N $\stackrel{\uparrow}{\Lambda}$	/.V-/ +	FINA N	
line Marking Evident ?	N. W.			
			-19	_ \
Pit Location:	2		— a. E	-
Reference Wellhead	Other		* 15-871	\(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Distance from: $55-6L$ 110 Direction: 0° Degrees	K E NX			E
Direction: Degrees	of Of			
	w s	•		KI
Starting Pit Dimensions $\frac{75}{100}$	15 x 3 x 3 x x x x x x x x x x x x x x x	*	.	//
Final Pit Dimensions MA	<x< th=""><th>\ \</th><th>Tw4</th><th>1-11</th></x<>	\ \	Tw4	1-11
,	2//2	Sr	E SKETCH	
Organic Vapor Readings: Start _	Soil Description	n: LT-BRN SILT	y sano	
@ 2' @ 4'				
@ 6′ <u> </u>				
@ 8′				
@ @				
-				
Well Proximity To: Residence, D	Domestic Water Well, Sto , Lake, Stream	>1000/		
Estimated or	Known Distance to Grou		1	
			-	
Source of Backfill (if other than pr	ASSESS			
Samples collected: Type Pr	ogress: Verification:	D Susco#/(GL)-A-	HP-0) SO	ID water
Pr	rogress: Verification:	D Susco#1(DK)-A	HP-01 SO	il / water
Pr	rogress: Verification:	D	\$0	il / water
Sample sent to Lab Via: Courier	Hand Carried Other_	Prese	rvative: ICE Oth	er
	Comments: SALT T	OWER DEHYORAT.	ON, SITE SIT.	s wear
NIA	RIAGE TOP W/ E	Exposed BEDROCK	(SS) ASOVE + BE	ELOW!
, , ,	ASSESSED SITE W/			
	At from 2-3' by	s (BEONUX) +	SAMPLED SEOIN	IEN)
·	ASOVE BR.			
	Soil Shipped to: $\frac{N}{1000}$	4		
(pri sketch-show sample pts.)	Prepared by: $\frac{\int_{0}^{\infty} dt}{t}$	<u> </u>		

QWAL LABORATORIES, INC.

2911 ROTARY TERRACE, P.O. BOX 562/PITTSBURG, KS 66762/(316)232-1970

LABORATORY REPORT:

REFERENCE #: 9909635

DATE COLLECTED: 09/13/99

DATE REPORTED:

DATE RECEIVED:

SENT WILLIAMS FIELD SERVICE

Reference Fraction:9909635-02A

Sample ID: SUSCO #1(GL)-A-HP-01

TO: 295 CHIPETA WAY

SALT LAKE CITY, UTAH 84158

MARK HARVEY

PROJECT: WFS/NM-PITS

85728

Sample Matrix: SOIL

Sample Date Collected: 09/13/9913:50:00

TEST	METHOD	RES	BULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8	015D	9	MG/KG	2	09/23/99	BEM
BTEX	OA1/802	1B			3.0		
BENZENE	•		ND	MG/KG	0.050	09/20/99	KKI
TOLUENE			ND	MG/KG	0.050	09/20/99	KKI
ETHYLBENZENE			ND	MG/KG	0.050	09/20/99	KKI
TOTAL XYLENES			ND	MG/KG	0.050	09/20/99	KKI
BFB (SURROGATE)			101	125	75		
QA/QC PACKAGE LEVEL	NONE	DONE		SU			

ND=NONE DETECTED
PQL=PRACTICAL QUANTITAION LIMIT
SU=STANDARD UNITS
B=DETECTED IN METHOD BLANK

APPROVED BY:

TERRY KOESTER
LABORATORY DIRECTOR

11/08/99

09/17/99