OK

State of New Mexico

1000 Rio Brazos Del S. Feerov Minerals and Natural Resources Department

Aztec NM 87470

DEC VI CONSERVATION DE PROPERTIES

Submit 1 copy to

Appropriate District

DEC 1 7 1998

OIL CONSERVATION DIVISION 2040 S. PACHECO Santa Fe, New Mexico 87505



PIT REMEDIATION AND CLOSURE REPORT & GOM. DIV.

<u> </u>	Droved 6					EUST	් ෙල්	
Operator:	Apache Corporation			Telephone	:	505-325-0	318	
Address:	2855 Southside River Road, S	uite A, Farm	nington, Ni	/ 87401				
Facility or	Well Name:	Apache #	125 #11					
Location:	Unit or Qtr/Qtr Sec	F	Sec 36	T 25 N	R 4W	County	Rio Arriba	
Pit Type:	Separator:	_Dehydrato	r	Other	Blow Pit		•	
Land Type	Jicarilla Tribal			· · · · · · · · · · · · · · · · · · ·		·		İ
	Beginning Pit Dimensions:	Length	25'	Width	25'	Depth	2'	
Pit Location: (Attach dia	Ending Pit Dimensions:	Length	30'	Width	30'	Depth	4'	
(Attaon dia	Reference:	Wellhead	xxx	Other				
	Footage from reference:		150'		-			
	Direction from reference:		192	Degrees		East	North	
					x	of West	South	хх
Depth To ((vertical dista contaminants high water ele groundwater)	to seasonal			Less than to 50 feet to 9 Greater that	9 feet		(20 points) (10 points) (0 points)	0
(Less than domestic w	Protection Area: 200 feet from a private rater source, or; less than rom all other water sources)					Yes No	(20 points) (0 points)	0
(Horizontal lakes, pond	To Surface Water: distance to perennial dis, rivers, streams, creeks, anals and ditches)			Less than 2 200 feet to Greater tha		:	(20 points) (10 points) (0 points)	
				RANKING	SCORE (TO	OTAL POIN	TS)	0

Date Remediation Sta	arted:	6/21/97	7	_Date Com	npleted:	6/24/97
Remediation Method (Check all appropriate		Excavation	XXX	_Approx. cu	ubic yards	130
sections)	Landfarmed		XX	_Insitu Bior	remediation	
		Other				
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)		Onsite	e XX	_Offsite		
General Description o					ook PID readings	s.
Spread soi	il on location for reme	ediation. 7	Took soil s	amples.	Hit Bedrock @	4', sprayed pit
with liquid	fertilizer. Remediate	d soil to b	e put back	in pit.		
				· 		
Groundwater Encoun	tered:	No	XX	Yes		Depth
Final Pit: Closure Sampling: (in multiple samples,	Sample location		4 point comp	oosite taken fi	rom pit sidewalls ar	nd pit bottom center
attach sample results and diagram of sample	Sample depth 4	4'	8 to 10" in	ito pit side	walls 10" into pit	it hottom
locations and depths)	Sample Date	•	6/24/97		Sample Time	
	Sample results	-	UIA-TIU.		Sample Time	12:30 P.M.
	Benzene		(ppm)	ND	-	
	Total BTEX		(ppm)	ND	-	
	Field Headspace		(ppm)	26.84		
	TPH			2500/side 3900/BTM	_	
Groundwater Sample:		Yes_		. No_	XX(If ye	es attach sample results)
HEREBY CERTIFY THE KNOWLEDGE AND BE	AT THE INFORMATI	ON ABOV	E IS TRUE	AND COMI	PLETE TO THE	BEST OF MY
DATE	June 24, 1998		PRINTED N	NAME	Jeff Cross	
SIGNATURE JU	ff lun		AND TITLE	_	Project Manage	er e

JICARILLA APACHE TRIBE ENVIRONMENTAL PROTECTION OFFICE P. O. BOX 507 DULCE, NEW MEXICO 87528

Submit 1 copy to Natural Resource Dept. and Oil & Gas Administration

PIT REMEDIATION AND CLOSURE REPORT

Operator:	MW	/ PETROLEUM			_Telephone	505-	325-0318		
Address:	304	N. BEHREND,	FARMING1	ΓΟΝ, Ν.Μ.	84701				
Facility or We	ell Na	me:	JAT 125#	11					
Location:	Unit	or Qtr/Qtr Sec	F	SEC 36	T 25N	R 4W	County	RIO ARRIB	BA
Pit Type:	Sepa	arator:	Dehydrato	r	_Other	BLOW F	ΊΤ		
Land Type:		JIC. TRIE	BAL						
Pit Location: (Attach diagra	am)	Pit Dimensions:	Length	30'	_ Width	30'	Dept	th	
		Reference:	Wellhead	XXX	_Other				
		Footage from re	eference:	150'		-			
		Direction from r	eference:	192	_Degrees		East	North _	
						X	West	South _	XX
Depth To Gr	ound	water			Less than	En foot		(20 points)	
(vertical distance		Wateri			50 feet to				
contaminants to s		اد			Greater th		~ •	(10 points)	0
high water elevation groundwater)		21			Gleater the	dli 100 ied	51	(0 points) _	
		hemeral Stream			Less than			(10 points)_	
(Downgradier ten feet in wic		wash greater tha	an		Greater tha	an 100 fee	et	(0 points) _	0
		est Lake, Playa,			Less than	100 feet		(10 points)	
(Downgradien livestock or w	nt lake ⁄ildlife	es, playas and watering ponds))		Greater tha	an 100 fee	et	(0 points)	
Wellhead Pro						Υe		(20 points)_	
		t from a private				N	10	(0 points)	0
		urce, or less than other water sourc							
Distance To					Less than			(20 points)_	
		e to perennial			100 feet to			(10 points)_	····
lakes, ponds, irrigation cana		s, <mark>streams</mark> , creek d ditches)	is,		Greater tha	an 1000 fe	et	(0 points) _	0
					RANKING	SCORE ((TOTAL POI	INTS) _	0

				****		****		
Date Remediation Sta	arted:	6/21/97		_Date Com	pleted:	(e	-24-97	
Remediation Method:	:	Excavation _	XXX	_Approx. cı	ubic yards	······	130	<u>. </u>
(Check all appropriate sections)	La	andfarmed _	XX	_Insitu Bior	emediatio	n		-
		Other _						
Remediation Location		Onsite_	XX	_Offsite				
(i.e. landfarmed onsite, name and location of offsite facility)	,							
General Description o	of Remedial A	Action: Exc	avate pit	to 4',took P	PID readin	gs. spread	soil on	
location	for remidiati	on. Took s	oil sampl	es.		HIT BED	ROCK @ 4	,•
SPRAYE Groundwater Encoun	D PIT WITH I	LIQUID FER No_	RTILIZER.		ted 50i	•	•	nt
Final Pit:	Sample loc	ation 4	4 POINT	COMPOSIT	E SAMPLI	E TAKEN 8	TO 10" INT	O PIT
Closure Sampling: (in multiple samples,		SIDEWALL	S,GRAB S	SAMPLE TA	KEN 10"	INTO PIT B	ОТТОМ СЕ	ENTER.
attach sample results and diagram of sample	e Sample de _l	pth -4' _8	8" to 10" ii	nto pit side v	walls ,10" i	nto pit botto	m.	
locations and depths) Sample [Sample r	Date		6/24/97		Sample 1		12:30 PM	1
Soil:	Benzene	((ppm)	ND	Water:	Benzene	(ppb)	NA
	Total BTEX		(ppm)	ND	•	Toluene	(ppb)	NA NA
	Field Heads	`	(ppm)	26.84	- Et	hylbenzene	(ppb)	NA NA
	TPH		(ppm)	2500\SIDE	To	otal Xylenes		NA
Groundwater Sample:	:	Yes_		3900\BTM No		_(If yes atta	ich sample	results)
I HEREBY CERTIFY T KNOWLEDGE AND BE		ORMATIO	N ABOVE	IS TRUE A	ND COM	PLETE TO 1	HE BEST	OF MY
DATE	-B -98	F	PRINTED	NAME		JEFF CR	oss	
SIGNATURE	Jeff lws	<i>F</i>	AND TITL	E		PROJECT	MANAGE	R
AFTER REVIEW OF THE JICARILLA APAC	HE PIT CLOS CHE TRIBE P	URE INFO	RMATION E ORDIN	I, PIT CLOS ANCE.	SURE IS A	PPROVED	IN ACCOR	DANCE TO
APPROVED: YES	s_ <u>X</u>	NO_		(REASON))			
. ,	~ ~ ~	Λ	1		*****		· · · · · · · · · · · · · · · · · · ·	
SIGNED:	<u> 5 (M c</u>	<u>und</u>	<u> </u>	DATE:	6-3	0-98		

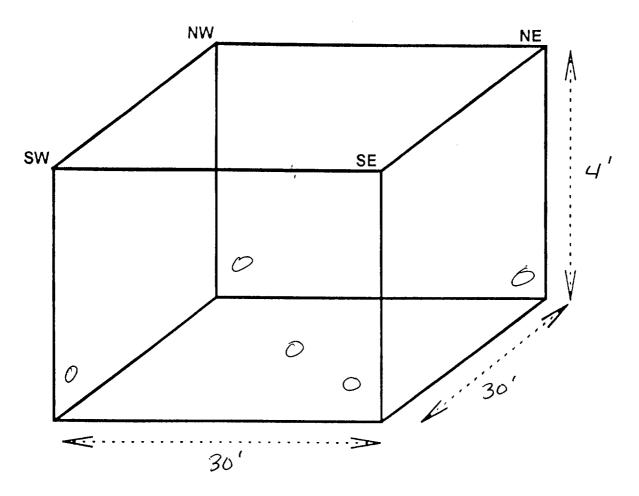
M W PETROLEUM/FARMINGTON DISTRICT PIT EXCAVATION AND CLOSURE REPORT

LOCATION

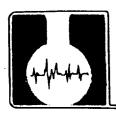
LOCA	TION	JAT 125 # 1	1			Review and A	Approval		
DITC	OUNT	_				OCDBLM			
PITC	OUNT	1				EPO Represe			
						Date of Revie	ew .		
					Excavati	on		7	
DIMEN	ISIONS	START:	6/21/97		FINISH:	6/24/97			<u> </u>
	W	L	D			W	L	D	CU YDS
Pit 1	25'	25'	2'	Pit 1		30'	30'	4'	130
Pit 2				Pit 2					
Pit 3			1	Pit 3					
		Pit 1 @ 4'	Pit 2 @	Pit 3 @			Pit 1 @ 4'	Pit 2 @	Pit 3 @
	Center	20.2				Center	20.2		
P	NW Corner	42.1			P	NW Corner	42.1		
1	NE Corner	1.5			1	NE Corner	1.5		
D	SW Corner	69.1			d	SW Corner	69.1		
	SE Corner	1.3				SE Corner	1.3		
NOTES	S:				***************************************	•	•		•
	6/21/97 STAF	RT EXCAVATI	ON ON PIT ,	LIGHT STAININ	G AND O	DOR.			-
	6/24/97 EXC/	AVATED PIT 1	TO 4' HIT BE	D ROCK,EXCAV	ATE SIDE	E WALLS	*		
	PIT LOOKS	300D , TOOK	CPID READI	NGS ,AND SOIL	SAMPLE	S.			
								 	···· - ··· -

						···		##.	
	· · · · · · · · · · · · · · · · · · ·								
							·		
							-		
	1								
			-			"' 			
				··					
			******	SOIL SAMPL	ING			···-·	
DATE:	6/24/97	Pit 1 @ 4'	Pit 2 @	Pit 3 @		IS RESULTS		PER LAB	ASSAIGAI
	Center	20.2	1	1	PIT	TPH	BETEX	WITNESS	DATE
P	NW Corner	42.1	 		NO	SIDE\BTM	SIDE\BTM	VIIIVESS	DATE
	NE Corner	1.5	 		1	2500\3900	NDND	JEFF C.	6/30/97
D	SW Corner	69.1			2	230013900	NDMD	JEFF C.	0/30/97
	SE Corner	1.3	·		3	<u> </u>			
	goz comer	1.0		RE-SAMPLE		(S) SAMBLE		<u> </u>	1
DATE:		Pit 1 @	Pit 2 @	Pit 3 @		IS RESULTS		PER LAB	······································
D/(IL	Center	110	1112 @	T-11.3 (W)	· · · · · · · · · · · · · · · · · · ·		DETEV	,	DATE
Р	NW Corner		 	 	PIT	TPH	BETEX	WITNESS	DATE
	NE Corner		-		NO		T .	ı	
n .			 		1				
D	SW Corner SE Corner	 	 	 	3	ļ		-	
	SE Corner		<u> </u>	DE OMADI E		(2) 2442.5	<u> </u>	<u></u>	<u> </u>
DATE:	· · · · · · · · · · · · · · · · · · ·	D# 1 @	Inu o e	RE-SAMPLE			·	DED : 45	
DATE:	[O. 1	Pit 1 @	Pit 2 @	Pit 3 @		IS RESULTS		PER LAB	<u> </u>
	Center		 	_	PIT	TPH	BETEX	WITNESS	DATE
Р	NW Corner	 	 		NO		ı		ı
	NE Corner		_		1		ļ	 	
D	SW Corner		 		2			ļ	ļ
	SE Corner	<u> </u>			3		<u> </u>	<u> </u>	

Jicarilla Apache Tribal EPO/OCD/BLM



			= SAMPLE AREA							
WELL NA	мЕ	JAT 125 #H								
SAMPLE DATE .		6.24-97								
NOTES	4 POIN	T COMPOSITE SAMPLE TAKE	N 8" TO 10" INTO PIT							
	SIDEW	'ALL								
	1 POIN	1 POINT GRAB SAMPLE TAKEN 10" TO 12" INTO BOTTOM CENTER								



ASSAIGAI ANALYTICAL LABORATORIES, INC.

7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, E-5 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

Report Generated:

July 7, 1997 16:20

CERTIFICATE OF ANALYSIS RESULTS BY SAMPLE

SENT APACHE CORPORATION

TO: 304 N. BEHREND

FARMINGTON, NM 87401

WORKORDER # : 9706286

WORK ID

: JICARILLA PIT CLOSURES

CLIENT CODE : APA01

DATE RECEIVED : 06/27/97

ATTN: JEFF CROSS

Page: 1

Lab ID: 9706286-01A Collected: 06/24/97 12:30:00

Sample ID: 125 #11 SIDES Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_ F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A Benzene Toluene Ethylbenzene P-&m-Xylene O-Xylene	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
	ND	mg/kg	0.010	100	06/30/97	SBTXME173
	ND	mg/kg	0.0050	100	06/30/97	SBTXME173

Collected: 06/24/97 12:30:00 **b ID:** 9706286-01B

Matrix: SOIL .nple ID: 125 #11 SIDES

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
Diesel Range OG Soil/M8015 Diesel Range OG in Soil	2,500	mg/Kg	50	25	06/30/97	SDRO39

Collected: 06/24/97 12:45:00 Lab ID: 9706286-02A

Matrix: SOIL Sample ID: 125 #11 BOTTOM

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A						
Benzene	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
Toluene	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
Ethylbenzene	ND	mg/kg	0.0050	100	06/30/97	SBTXME173
P-&m-Xylene	ND	mg/kg mg/kg	0.010	100	06/30/97	SBTXME173
O-Xylene	ND	mg/kg	0.0050	100	06/30/97	SBTXME173



Tab ID: 9706286-02B mple ID: 125 #11 BOTTOM

Collected: 06/24/97 12:45:00 **Matrix:** SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
Diesel Range OG Soil/M8015 Diesel Range OG in Soil	3,900	mg/Kg	50	25	06/30/97	SDRO39

William P. Biava

President

WORKORDER COMMENTS

DATE : 07/07/97

WORKORDER:

DEFINITIONS/DATA QUALIFIERS

The following are definitions, abbreviations, and data qualifiers which may have been utilized in your report:

ND = Analyte "not detected" in analysis at the sample specific
 detection limit.

D F = Sample "dilution factor"

NT = Analyte "not tested" per client request.

B = Analyte was also detected in laboratory method QC blank.

E = Analyte concentration (result) is an estimated value or exceeds analysis calibration range.

LIMIT = The minimum amount of the analyte that AAL can detect utilizing the specified analysis.

Please Note: Multiply the "Limit" value (AAL's Detection Limit) by Dilution Factor (D_F) to obtain the sample specific Detection Limit.

REPORT COMMENTS

Siy/State/ZipFarmington, NM 87401

Client Apache Corporation

Address 304 N. Behrend

Chain of Cust Record

Project Manager / Contact __Jeff__Cross

Date

Fleid Location Sample Number

FRACTION

Contract / Purchase Order / Quote

125# 11 Sides

Botten

32

2 A

Ø

ALBUQUEROUE, NEW MEXICO 8' (505) 345-8964

1910 N. BIG SPRING MIDLAND, TEXAS 79705 (915) 570-1116

MELQUIADES ALANIS 6411 LOCAL UNO CIUDAD JUAREZ, CHIHUAHUA MEXICO 32320 3332 WEDGEWOOD EL PASO, TEXAS 79925 (915) 593-6000

ada Ru Sio ☐ Disposed of (additional fee) Stored (30 days max) After analysis, samples are to be: Received by: Analysis Required 27 June (74 Signature. Сотрану 25,50 Date Scott Chemical 100 Preservation Telephone No. (505) 774-6643 Relinquished by: Temp. Signature Сотрану Printed. Fax No. (505) 774-6624 Type / Size of Container 402 Glass Project Name / Number JICARILLA PIT CLOSURES Samplers: (Signature) 7000 Sample Type 1.05 05,11/19 50.1 1245 Time Received by Signature. Company

Stored over 30 days (additional fee)

Returned to customer

6.27.57

Dete

linquished by

ignature

Jumped.

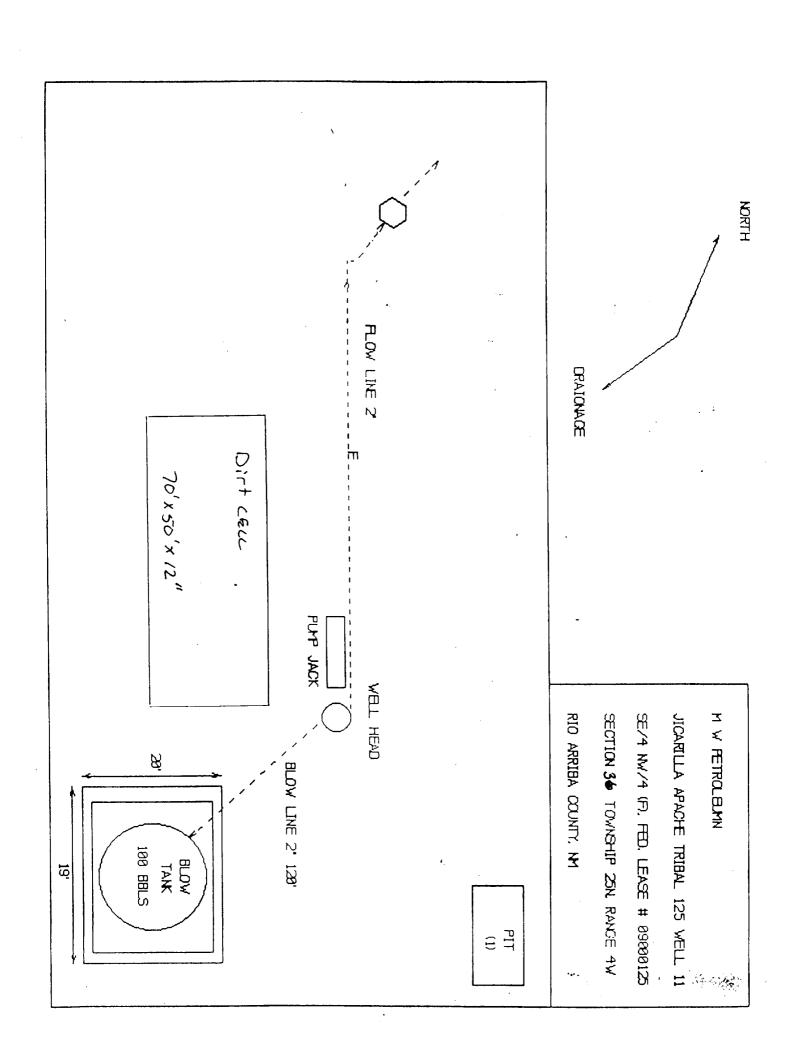
11.55

404che

ompany_ e850fl. ethod of Shipment:

pecial instructions:

hipment No.



JICARILLA APACHE TRIBE ENVIRONMENTAL PROTECTION OFFICE P. O. BOX 507 DULCE, NEW MEXICO 87528

Submit 1 copy to Natural Resource Dept. and Oil & Gas Administration

ON-SITE SOIL REMEDIATION REPORT

Operator:	M W PET	ROLEUM			_ Telephor	ne	505-325-	505-325-0318		
Address:		2855 SOL	JTHSIDE R	IVER ROAL) / SUITE /	A / FARMING	STON, N. M	VI. 87401- 79	147	
Facility or We	ell Name:		JAT 125 #	# 1 1				<u>.</u>		
Location:	Unit or Qtr	/Qtr Sec	SE\NW	Sec 36	T 25N	R 4W	_County	RIO ARR	IBA	
Land Type		JIC. TRIB	AL							
Date Remed	iation Starte	d: 6-	21-97		_Date Cor	npleted:		5/21/98		
Remediation	Method:	Landfarm	ed	xxx	_Approx. o	cubic yards		130		
		Composte	ed .		_					
		Other		Reme	diated	Soil Tol	3e put B	mek in pi	<u>t</u>	
Depth to Gro	undwater:		(pts	i) <u> </u>		Final Clo	sure Samp	oling		
Distance to a	ın Ephemera	al Stream:	(pts) <u> </u>	Sampling	Date:	5/21/98	Time:	11:55AM	
Distance to N or Watering F		e, Playa,	(pts	o	Sample F	Results:				
Wellhead Pro	otection Area	a:	(pts	s) 0		space (ppm)	<u>ND</u>	_		
Distance To	Surface Wa	ter:	(pts	o)0	TPH	W 1) <u>ND</u>	Method	M8015	
RANKING S	CORE (TOT	AL POINT	S)	0	Othe	er <u>BTEX\S</u>	W846 , 80	20A (ND))	
I HEREBY CI KNOWLEDG		JEF				ND COMPL	ETE TO TH	HE BEST OF	F MY	
DATE:		6/8/98	}	_PRINTED	NAME		JEFF CF	ROSS		
SIGNATURE	Jefs	(Cun		TITLE		PROJEC	r Managi	ER		
AFTER REVI ACCORDAN								IS APPROV	VED IN	
APPROVED:	YES	X	_ NC		_(REASO	N) WAR O	a Ba	ekf.	<u> </u>	
SIGNED: C	Kee	CM		DATE:	6-2	3-98			-	

M W PETROLEUM/FARMINGTON DISTRICT SOIL REMEDIATIONS STATUS REPORT

REMEDIATION SIT	re <u> </u>		JAT 125 # 11			-	
* AMOUNT OF SO	IL UNDEF	RGOING	REMEDIATION		130	Yds.	
CELL No.	1				SampDATE 5/21/98	TPH ND	BTEX ND
DIMENSIONS(LxWxH))	70' X 50	' X 12"				
CELL LOCATION (dir.	from well he	ead	WEST				
* DATE BEGAN:	6/21/97		-				
DATE TERMINATED (TPH <5,000) ppm/BTi	EX< 50 ppm/Benzene < 1	1 0 ppm)	5/21/98		.
CELL No.	2				SampDATE	TPH	BTEX
DIMENSIONS(LxWxH)	<u> </u>						
CELL LOCATION (dir.	from well he	ead					
* DATE BEGAN:			-				
DATE TERMINATED (TPH <5,000) ppm/BTf	EX< 50 ppm/Benzene < 1	0 ppm)			
CELL No.	3				SampDATE	TPH	BTEX
DIMENSIONS(LxWxH)	, <u> </u>						
CELL LOCATION (dir.	from well he	ead					
* DATE BEGAN:			•	ŀ			
DATE TERMINATED (TPH <5,000	ppm/BTE	EX< 50 ppm/Benzene < 1	0 ppm)			
REMEDIATION RECO				* 			
6/25/97 TREAT SOIL V			ZER,WATER,PLOW AND	D TILL SC	IL.		
7/15/97 TILL SOIL.							
8/7/97 WATER , PLOW	V AND TILL	SOIL.					
9/9/97 TILL SOIL.	14/ITLI 221 E		PHORUS, 56LBS LIME, W	WEED DI	OVALAND THE C	2011	
5/6/98 PLOW SOIL.	WILL SOFP	S PHOSE	THURUS, SOLDS LIIVIE, VI	VAIER,FL	OW AND TILL S	iOIL.	
5/7/98 TILL SOIL.							
	/13/08 TILL	SOIL 5/	20/98 PLOW AND TILLS	Oll			

^{*} FROM EXCAVATION REPORTS.

NOTES: ALL SAMPLES TAKEN 10" TO 12" INTO CELL. \$\int \text{Spanish} \times \text{Companish} \text{Stampole}\$	DIMENSIONS:	70'x50' x12"		
ALL SAMPLES TAKEN 10" TO 12" INTO CELL. Sport Composite Stayore		,		0
ALL SAMPLES TAKEN 10" TO 12" INTO CELL. Spoint Composite Stayore				
ALL SAMPLES TAKEN 10" TO 12" INTO CELL. Spoint compossite simple	0	0		0
	NOTES:	ALL SAMPLES TAKEN 10" TO 12" INTO CELL. Spoint composite samp.	*	

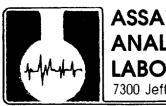
WELL NAME: 5-21-98

DIMENSIONS: 70' x 50' x 12"

0

= SAMPLE AREA



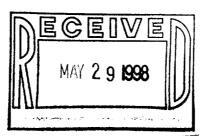


ASSAIGAI ANALYTICAL LABORATORIES, INC.

7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, E-5 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

APACHE CORPORATION attn: JEFF CROSS 2855 SOUTHSIDE RIVER RD STE A **FARMINGTON, NM 87401-7947**



	* explanation of codes
В	analyte detected in Method Blank
E ,	result is estimated
√	analyzed out of hold time
v	tentatively identified compound
S	subcontracted
-9	see footnote

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

Client:

APACHE CORPORATION

9805210 Project:

JICARILLA

Client Sample ID	JAT 125	5 #11 (CELL		mple SOIL	•			Sample Collected	05/21/98 11:55:00
Fraction	QC Group	CAS#		Result	Units	Dilution Factor	Detection Limit	*	Sequence	Run Date
<u> </u>	QO OTOUP	<u> </u>	SW846-8010/8020 Volatiles							
9805210-01A	X98288	71-43-2	Benzene	ND	mg/Kg	50	0.005		XG.1998.483-14	05/22/98
	X98288	100-41-4	Ethylbenzene	ND	mg/Kg	50	0.005		XG.1998.483-14	
	X98288	95-47-6	o-Xylene	ND	mg / Kg	50	0.005		XG.1998.483-14	
	X98288		P/M-Xylenes	ND	mg / Kg	50	0.01		XG.1998.483-14	
	X98288	108-88-3	Toluene	ND	mg / Kg	50	0.005		XG.1998.483-14	
			SW846-8015 Modified TPH							
9805210-01B	X98286		Diesel Range Organics	ND	mg / Kg	25	25		XG.1998.489-3	05/24/98



Page 1 of 1

^{***} Sample specific analytical Detection Limit is determined by multiplying the sample Dilution Factor by the listed method Detection Limit. ***

ASSAIGAI ANALYTICAL LABORATORIES, INC.

Chain of Custody Record

Project Manager / Contact Jeff Cross

3332 WEDGEWOOD EL PASO, TEXAS 79925 (915) 593-6000

ALBUQUERQUE, HEW MEXICO 87109 (505) 345-8964

Client Apache	he Corporation	Project Manager / Contact Jeff Cross	
Address 2855	55 Southside River RD.	Ste.	Analysis Required
City / State / Z	City/State/Zip Farmington, NM 87401-7947	Fax No. (505) 774-6624	
Project Name / Number_	/ Number	Samplers: (Signature)	Remarks
Contract / Pur	Contract / Purchase Order / Quote		
FRACTION	Fleid Location Date	Time Sample Type Size of Contained Temp. Chemical Contained	
V	JAT 125 411 Cell 5.4.99	1135 Spir 4 oz glass Ict 1 X	
B		X	
C : Kellngulshed by:	Date	Received by:	
Signature	35-22-5 can the	The state of the s	22 May Klignature
Printed Company	DOJEFF COOP Time		Time Company Act
Beagon	09-1	Reason	Reason
Method of Shipment:	14:	Comments:	
Shipment No.			Stored (30 days max)
Special Instructions:			Stored over 30 days (add to the particulation of th
		LABORATORY	