### JICARILLA APACHE TRIBE ENVIRONMENTAL PROTECTION OFFICE P.O. BOX 507

natural resource dept AND OIL & GAS ADMINISTRATION

**DULCE, NEW MEXICO 87528** 

## PIT REMEDIATION AND CLOSURE REPORT

	Telephone: 326-9260
Operator: AMOCO PRODUCTION COMPANY	Marine .
Address: 200 Amoco Court, Farmington, NI	M 87401
Facility or Well Name: JICARINA APROJE	TRIBOL #151-7E
Location: Unit or Qtr/Qtr Sec_D Sec_4 T26	in RSW County Kio ARICISA
Pit Type: Separator Dehydrator Other	3LOW
Land Type: LANGE	
Pit Location: Pit dimensions: length	_3', widthzz', depth5'
(Attach diagram)  Peference: wellhead X,	other
Footage from reference: 15	
Direction from reference: 83	Degrees East North
Direction non-	X West South X
	Less than 50 feet (20 points)
Depth To Groundwater: (Vertical distance from	50 feet to 99 feet (10 points) Greater than 100 feet (0 points)
contaminants to seasonal high water elevation of	Greater than 100 leet ( - 1 )
groundwater)	Less than 100 feet (10 points)
Distance to an Ephemeral Stream	Less than 100 feet (10 points) Greater than 100 feet (0 points)
(Downgradient dry wash greater than ten feet in width)	Logg than 100 feet (10 points)
Distance to Nearest Lake, Playa, or Watering Pond	Less than 100 feet (10 points)  Greater than 100 feet (0 points)
(Downgradient lakes, playas and livestock or wildlife watering ponds)	Yes (20 points)
Wellhead Protection Area:	Yes (20 points) No (0 points)
(Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources)	
Distance To SurfaceWater:	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points)
(Horizontal distance to perennial	Greater than 1000 feet (0 points)
lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	
	RANKING SCORE (TOTAL POINTS):

		87663 Brow	PIT
		Date Completed: 10/13/98	
Date Remediation Sta	rted:	Approx. cubic yards75	
emediation Method:	Excavation		
Check all appropriate sections)	Landfarmed X	Insitu Bioremediation	
Remediation Location: i.e. landfarmed onsite, name and location of offsite facility)		2 5	
General Description o	of Remedial Action: Exca	avation, BEDROCK BOTTOM. RISK ASSES	26D
Groundwater Encount	tered: No 🔀	Yes Depth	
Closure Sampling:	Sample location see Att		
(if multiple samples, attach sample results	Cl. donth	(SOUTH SIDEWALL)	
and diagram of sample locations and depths)	Sample date	98 Sample time 1230	
	Sample Results		
	•	(ppm) Water: Benzene (ppb)	
		(ppm) Toluene (ppb)	
		Eshalbangana (nnh)	
	Field Headspace TPH	(ppm) 24 Total Xylenes (ppb)	
Groundwater Sample		(If yes, attach sample results)	
I HEREBY CERTIFY KNOWLEGE AND B	THAT THE INFORMATIO	ON ABOVE IS TRUE AND COMPLETE TO THE BES	
DATE	15/13/98 PRI	NTED NAME Buddy D. Shaw  ND TITLE Environmental Coordinator	
SIGNATURE BUS	ly D. Show A	ND TITLEEnvironmental Coordinator	
	THE PIT CLOSURE INFO APACHE TRIBE PIT CLO	RMATION, PIT CLOSURE IS APPROVED IN ACCO	)RDAN
APPROVED: YES	NO (REASON)	)	<u> </u>
LOUGNED. L	= C Ma	- DATE:	

3003923163 LOCATION NO: BIGG 3 BLAGG ENGINEERING, INC. CLIENT: AMOCO P.O. BOX 87, BLOOMFIELD, NM 87413 C.D.C. ND: \_\_\_\_\_ (505) 632-1199 FIELD REPORT: CLOSURE VERIFICATION PAGE NO: \_ DATE STARTED: 10/13/99 LOCATION: NAMEJICA. AP. TRIBRE IS I WELL #: 76 PIT: BLOW DATE FINISHED: QUAD/UNIT: D SEC: 4 TWP: Z6N RNG: SW PM: NM CNTY: RA ST:NM ENVIRONMENTAL OTR/FOOTAGE: 1030 FNL 1050 FWL CONTRACTOR: P+5 SPECIALIST: \_\_\_ EXCAVATION APPROX. 23 FT. x 22 FT. x 5 FT. DEEP. CUBIC YARDAGE: 75 DISPOSAL FACILITY: ON - 5/TE REMEDIATION METHOD: LAND FREM LAND USE: KANGE LEASE: JIC 151 FORMATION: DR FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 153 FT. 5800 FROM WELLHEAD. DEPTH TO GROUNDWATER 2/00' NEAREST WATER SOURCE: 2/000' NEAREST SURFACE WATER: 2/000' NMOCD PANKING SCORE: NMOCD TPH CLOSURE STD: 5000 PPM ✓ PIT ABANDONED \_\_\_ STEEL TANK INSTALLED SOIL AND EXCAVATION DESCRIPTION: FIBERGLASS TANK INSTALLED SIDEWOLLS - MOD. TO DR. YELL DRAWGE SAND, NON COHESIVE SLIGHTLY MOIST, FIRM, NO APPARENT STAINING OBSERVED, NO APPARENT HE ODDR WIN EXCAUATION OR IN ANY OF THE OUR SAMPLES. BOTTOM - BEDROCK (SANDSTONE), MED. GRAY IN COLOR, LERY HARD, STRONG HC ODOR IN OUT SAMPLE? RISK ASSESSED BEDROCK FIELD 418.1 CALCULATIONS SAMPLE I.D. LAB No: WEIGHT (g) ML. FREON DILUTION READING CALC. ppm BOTOM TIME 24 (3) ez' TAY-2054 SCALE FT PROFIL PIT PERIMETER TO OVM RESULTS FIELD HEADSPACE PID (ppm) SAMPLE 0.3 0.0 0.0 2, 0.0 549 (55) wéul CAN LAE SAMPLES DOWN DIRECTION TRAVEL NOTES: CALLOUT: 10/13/98 - MORN . ONSITE: 10/13/98 - MORN .

Well Name:

Well Site location:

Pit Type:

Producing Formation:

Pit Category:

Horizonal Distance to Surface Water:

Vicinity Groundwater Depth:

Jicarilla Apache Tribal 151 #7E

Unit D, Sec. 4, T26N, R5W

Blow Pit

Basin Dakota

Non Vulnerable

> 1000 ft.

> 100 ft.

### RISK ASSESSMENT (non-vulnerable area)

Pit remediation activities were terminated when trackhoe encountered sandstone bedrock at 5 feet below grade.

No past or future threat to surface water or groundwater is likely based on the following considerations:

- Past production fluids were contained locally by a relatively shallow sandstone bedrock located 5 feet below grade. Groundwater levels located on or close to the well pad are estimated to be at a much greater depth below sandstone bedrock.
- 2. Topographic information does not indicate off site lateral fluid migration near the earthen pit.
- 3. Daily discharge into the earthen pit has been terminated (pit abandoned). Prior discharge into the pit is believed to be under 5 barrels per day.
- 4. Well site located within the <u>non-vulnerable area</u> and is approximately 0.33 miles southeast of the nearest vulnerable area boundary (Cereza Canyon wash).

(Refer to <u>Vigas Canvon Quadrangle</u>, <u>New Mexico</u> - <u>Rio Arriba County</u>, 7.5 <u>Minute Series (Topographic)</u>, photorevised 1982, (vulnerable area boundary developed by Mr. William C. <u>Olson</u>, <u>Hydrogeologist</u>, <u>Environmental Bureau</u>, <u>New Mexico Oil Conservation Division</u>).

Based upon the information given, we conclude that the sandstone bottom creates enough of an impermeable barrier as to subdue impact to groundwater below it (please refer to AMOCO's report "Post Excavation Pit Closure Investigation Summary, July, 1995", with cover letter dated November 30, 1995). AMOCO requests pit closure approval on this location.

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

### FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Jicarilla Apache Tribal # 151 - 7E

Client:

Amoco

Project #:

Sample ID:

3 @ 2'

Date Analyzed:

10-13-98 10-13-98

Project Location:

Laboratory Number:

TPH-2054

Date Reported: Sample Matrix:

Soil

Parameter

Result, mg/kg

24

Detection Limit, mg/kg

Total Recoverable

Petroleum Hydrocarbons

20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample
TPH mg/kg

Duplicate
TPH mg/kg

220

% \*Diff. ----

7.02

236
\*Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Blow Pit - BJ663

Melien Vil Analyst

Review

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

Field TPH-Worksheet

Client: Amoco Project #:

Sample ID: 3 @ 2' Date Analyzed: 10-13-98
Project Location: Jicarilla Apache Tribal # 151 - 7E Date Reported: 10-13-98

Laboratory Number: TPH-2054 Sample Matrix: Soil

Sample Weight: 5.00 grams Volume Freon: 20.00 mL

Dilution Factor: 1 (unitless)
TPH Reading: 6 mg/kg

TPH Result: 24.0 mg/kg
Reported TPH Result: 24 mg/kg
Actual Detection Limit: 20.0 mg/kg
Reported Detection Limit: 20 mg/kg

QA/QC: Original Duplicate %

TPH mg/kg TPH mg/kg Diff.

----- 236 220 7.02

Comments: Blow Pit - BJ663

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

87663 SUBMIT 1 COPY TO NATURAL RESOURCE DEPT AND OIL & GAS ADMINISTRATION

# PIT REMEDIATION AND CLOSURE REPORT

Operator: AMOCO PRODUCTION COMPANY	Telephone:	(505)326-9200
Address: 200 Amoco Court, Farmington, 1	NM 87401	
Address: 200 Amoco Courty Las Danies	TRIBOL # 151 -7E	
Facility or Well Name:	PID AL	odi <del>ka</del>
Location: Unit or Otr/Qtr Sec_D Sec_Y T_	26A R SW County 133	00/5/
Pit Type: Separator X Dehydrator Other		
Land Type:RANGE		
length	20', width16'	, depthS
Pit Location: Pit dimensions: length	other	
Reference: Weilicau,		
Footage from reference: 9	3 Degrees East	North
Direction from reference:	DegreesO	f
	_× West	30mi
Depth To Groundwater:	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) ( 0 points)
(Vertical distance from contaminants to seasonal high water elevation of groundwater)	Greater than 100 rect	` •
Distance to an Ephemeral Stream (Downgradient dry wash greater than	Less than 100 feet Greater than 100 feet	(10 points) <u> </u>
ten feet in width)  Distance to Nearest Lake, Playa, or Watering Pond	Less than 100 feet Greater than 100 feet	(10 points) <u>&gt;</u>
(Downgradient lakes, playas and livestock or wildlife watering ponds)	Yes	(20 points)
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources)	No	( 0 points)
Distance To SurfaceWater: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 100 feet 100 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) ( 0 points)
ITIgation Canais and difference,		r portion.

	BJ663 2EP. PIT
Dote Remediation Sta	Date Completed: 18/13/98
cemediation Method:  Check all appropriate sections)	Excavation Approx. Clinic yards  Landfarmed Insitu Bioremediation
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)  General Description of	Other Offsite  Onsite X Offsite  of Remedial Action: Excavation. BEDROCK BOTTOM, RISK ASSESSED.
Groundwater Encoun	tered: No X Yes Depth
Final Pit: Closure Sampling: (if multiple samples,	Sample location see Attached Documents
attach sample results and diagram of sample locations and depths)	Sample depth 2' (NORTH SIDEWALL)  Sample date 10 13 98 Sample time (345
	Soil:   Benzene   (ppm)   Water:   Benzene   (pph)
Groundwater Sample	
I HEREBY CERTIF KNOWLEGE AND I	Y THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF M BELIEF
DATE SIGNATURE BUS AFTER REVIEW O	PRINTED NAME Buddy D. Shaw  AND TITLE Environmental Coordinator  F THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDAN
TO THE JICARILL	NO (REASON)
SIGNED:	-C Ma DATE: 11-18-98

	C. LOCATION NO: 81663
BLAGG ENGINEERING, INDESTRUCTION BOX 87, BLOOMFIELD, NM (505) 632-1199	87413 C.D.C. ND:
FIELD REPORT: CLOSURE VERIFICA	ATION PAGE No: _/ of _/
PIT: SET	DATE STARTED: 10/13/48
QUAD/UNITED SEC: 4 TWP: ZGR RNG: SW PMINT CHITE	ENVIRONMENTAL NV SPECIALIST:
LY DEFE	CUBIC YARDAGE: 40
1 SEMEDIATIO	METHOD.
DISPOSAL FACILITY: DN 131/E REMEDITION OF LEASE: J'C 151	FORMATION: OK
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 9.  DEPTH TO GROUNDWATER. > 100' NEAREST WATER SOURCE: > 1000' NEAREST WATER STD: 5000 PPM  NMOCD PANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM  SOIL AND EXCAVATION DESCRIPTION:	6 FT. NZW FROM WELLHEAD.
SEDIOCK RESERVED ROUNGE SAND NON COHESIVE SLIG APPRIENT STAINING IN TOIL PORTION OF DISCUSSIVED IN BEDROCK (BOTTOM Z') DETECTED WITH EXCAURTION DR IN ANY BOTTOM - BEDROCK (SANDSTONE) MED, TO DR. GROY IN COLO.	R VERY HARD, STRONG HE OWN
BONDON TIME SAMPLE I.D.: LAB NO: WEIGHT (g)	mL. FREON DILUTION READING CALC. POINT
SCALE 1345 Dez' TPH- 2055 5	20 1:1 3 ND
O FT PIT PERIMETER #N	PIT PROFILE
RESULTS  SAMPLE FIELD HEADSPACE PID (ppm)  TLOPE OIRECTOR  A TOOM TOOM  A Q Z' O.O  Q Q Z' O.O  A Q Z' O.O  S Q S' 386  E D  LO SAMPLES  S	A A'  S'[]  BEDIOCK  (SS)
TRAVEL NOTES: CALLOUT: 10/13/98 - makd. ONSITE: 10	/13/98 - AETER.

Well Name:

Well Site location:

Pit Type:

**Producing Formation:** 

Pit Category:

Horizonal Distance to Surface Water:

Vicinity Groundwater Depth:

Jicarilla Apache Tribal 151 #7E

Unit D. Sec. 4, T26N, R5W

Separator Pit Basin Dakota

Non Vulnerable

> 1000 ft.

> 100 ft.

### RISK ASSESSMENT (non-vulnerable area)

Pit remediation activities were terminated when trackhoe encountered sandstone bedrock at 5 feet below grade.

No past or future threat to surface water or groundwater is likely based on the following considerations:

- Past production fluids were contained locally by a relatively shallow sandstone bedrock located 5 feet below grade. Groundwater levels located on or close to the well pad are estimated to be at a much greater depth below sandstone bedrock.
- 2. Topographic information does not indicate off site lateral fluid migration near the earthen pit.
- 3. Daily discharge into the earthen pit has been terminated (pit abandoned). Prior discharge into the pit is believed to be under 5 barrels per day.
- 4. Well site located within the <u>non-vulnerable area</u> and is approximately 0.33 miles southeast of the nearest vulnerable area boundary (Cereza Canyon wash).

(Refer to <u>Vigas Canyon Quadrangle</u>, New Mexico - Rio Arriba County, 7.5 Minute Series (<u>Topographic</u>), photorevised 1982, (vulnerable area boundary developed by Mr. William C. <u>Olson</u>, Hydrogeologist, Environmental Bureau, New Mexico Oil Conservation Division).

Based upon the information given, we conclude that the sandstone bottom creates enough of an impermeable barrier as to subdue impact to groundwater below it (please refer to AMOCO's report "Post Excavation Pit Closure Investigation Summary, July, 1995", with cover letter dated November 30, 1995). AMOCO requests pit closure approval on this location.

P.O. Box 87, Bloomfield, New Mexico 87413
Phone: (505)632-1199 Fax: (505)632-3903

### FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Amoco

Project #:

Sample ID:

1 @ 2'

Date Analyzed:

10-13-98

Project Location:

Jicarilla Apache Tribal # 151 - 7E

Date Reported:

10-13-98

Laboratory Number:

TPH-2055

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	.ND	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
236	220	7.02

<sup>\*</sup>Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Separator Pit - BJ663

Melson Vilg Analyst

Review

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

Field TPH-Worksheet

Client: Amoco Project #:

Sample ID: Date Analyzed: 10-13-98
Project Location: Jicarilla Apache Tribal # 151 - 7E Date Reported: 10-13-98

Laboratory Number: TPH-2055 Sample Matrix: Soil

Sample Weight: 5.00 grams Volume Freon: 20.00 mL

Dilution Factor: 1 (unitless)
TPH Reading: 3 mg/kg

TPH Result:

Reported TPH Result:

Actual Detection Limit:

Reported Detection Limit:

12.0 mg/kg

12 mg/kg

20.0 mg/kg

QA/QC: Original Duplicate %
TPH mg/kg TPH mg/kg Diff.
----- 236 220 7.02

Comments: Separator Pit - BJ663

# 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: AMOCO PRODUCTION	COMPANY	<b>Telephone</b> : (505) 326-9200
Address: 200 Amoco Court,	Farmington,	NM 87401
Facility or Well Name: SICARILLA	APACHE TEI	BAL 151-7E
Location: Unit or Qtr/Qtr Sec	Sec_4 T_2	PUN RSW County PID ARCIBA
Land Type: ZANGE		
	98	Date Completed: 5/24/99
Remediation Method: Landfarmed		Approx. cubic yards //5
Composted		
Other		
epth To Groundwater:	(pts.)	Final Closure Sampling:
Distance to an Ephemeral Stream	(pts.)	Sampling Date: <u>5 2/ 99</u> Time: <u>0985</u>
Distance to Nearest Lake, Playa, or Watering Pond	(pts.)	Sample Results:  Field Headspace (ppm) 96.4
Wellhead Protection Area:	(pts.)	TPH (ppm) 177 Method (8015)
Distance To SurfaceWater:	(pts.)	Other
RANKING SCORE (TOTAL POIN	TS):	
I HEREBY CERTIFY THAT THE INFO KNOWLEGE AND BELIEF	RMATION ABOVE	E IS TRUE AND COMPLETE TO THE BEST OF MY
DATE 5/24/99	PRINTED N	NAME Buddy D. Shaw
		AND TITLE Environmental Coordinator
ACCORDANCE TO THE JICARILLA	APACHE IRIBE PI	
APPROVED: YES NO	(REASON)	
SIGNED:	DATE	ii

BLAGG ENGINEERING, INC. CLIENT: \_\_AMOCO LOCATION NO: BJCde3 P.O. BOX 87, BLOOMFIELD, NM 87413 C.O.C. NO: 6934 (505) 632-1199LANDFARM/COMPOST PILE CLOSURE VERIFICATION FIELD REPORT: DOATION: NAME: APACHE TRIBAL 151 WELL #: 7 E PITS: SEP, BLOW DATE STARTED: 5 -21-99 DATE FINISHED: QUAD/UNIT: D SEC: 4 TWP: 26N RNG: 5W PM: NM CNTY: RA ST: NM ENVIRONMENTAL REP SPECIALIST: \_ STRYFICTAGE NW/4 NW/4 CONTRACTOR: P+S SIL REMEDIATION: 115 APPROX. CUBIC YARDAGE: 116 REMEDIATION SYSTEM: LANDFARM LIFT DEPTH (ft): /.5 RANGE LAND USE: FIELD NOTES & REMARKS: DEFTH TO GROUNDWATER >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000' NMESS RANKING SCORE O NMOCD TPH CLOSURE STD. 5000 PPM LT. OLIVE GRAY SAND, NON CONESIVE, SLIGHTY MOIST, FIRM NO APPARENT STAINING, HC ODOR DETECTED IN SAMPLING PT @ SAMPLING DEPTHS RANGE FROM 6"-12" COLLECTED A SPT. COMPOSITE SAMPLE FOR LAB ANALYSIS. FIELD 418.1 CALCULATIONS SAMP. TIME SAMPLE I.D. LAB No: WEIGHT (g) m\_. FREON DILUTION READING CALC. ppm SKETCH/SAMPLE LOCATIONS 40 LAB SAMPLES 0 OVM RESULTS ANALYSIS TIME RESULTS FIELD HEADSPACE PID (ppm) SAMPLE 3 SAMPLE 0935 LF-1 177 96.4 (8015) 300 BBL PROD. TANK SCALE FT

TRAVEL NOTES: CALLOUT: WA

ONSITE: 5 21.99



### **EPA METHOD 8015 Modified** Nonhalogenated Volatile Organics **Total Petroleum Hydrocarbons**

Client:	Blagg / AMOCO	Project #:	403410
Sample ID:	LF - 1	Date Reported:	05-24-99
Laboratory Number:	F374	Date Sampled:	05-21-99
•	6934	Date Received:	05-24-99
Chain of Custody No:	Soil	Date Extracted:	05-24-99
Sample Matrix:		Date Analyzed:	05-24-99
Preservative:	Cool		8015 TPH
Condition:	Cool and Intact	Analysis Requested:	00101111

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	34.0	0.2
Diesel Range (C10 - C28)	143	0.1
Total Petroleum Hydrocarbons	177	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Jicarilla Apache Tribal 151 - 7E Landfarm. 5 Pt. Composite.

Stacy W Sendler

# **CHAIN OF CUSTODY RECORD**

<u>-</u>	Cool - Ice/Blue Ice		2-0615	(505) 632-0615				
7	Received Intact		lighway 64 Mexico 874	5796 U.S. Highway 64 Farmington New Mexico 8740				
z NA								
eipt	Sample Receipt	ದ	CH CH T	FOVIROTECH IO				
		ature)	Received by: (Signature)	R			ure)	Relinquished by: (Signature)
		ature) V	Received by: (Signature)				ure)	Relinquished by: (Signature)
ම Time (9g දිරථ	Date 5. 24 99	ature) O Lucku	Received by: (Signature)	Date Time Re	N.		ure)	Relinquished by (Signature)
	2001							
BESBYE	SAMPLE PRESENT							
		-						
COMPOSITE	SPT. COMI		7	2017	7374	2860	5.21.99	1-27
				Sample Matrix	Lab Number	Sample Time	Sample Date	Sample No./
rics	Remarks	, s j	o. of cainers		Client No.			Sampler:
	METERS	ANALYSIS / PAHAMETEHS	16	JICARILLA APACHE TRIBAL ISI-76	JICARILLA APA		1000	BLAGG/AMOCO
				ANDEARM	Project Location CANDEARM			Client / Project Name