3R - <u>3/6</u>

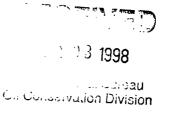
REPORTS

DATE: 1998

Public Service Company of New Mexico Alvarado Square MS 0408 Albuquerque, NM 87158

April 2, 1998

Mr. William Olson Hydrogeologist Oil Conservation Division 2040 So. Pacheco Santa Fe, New Mexico 87505





RE: 1998 SAN JUAN BASIN ANNUAL GROUNDWATER REPORT

Dear Bill:

PNM is pleased to submit the 1998 Annual Groundwater Report on Unlined Surface Impoundments in the San Juan Basin. Pursuant to PNM's Groundwater Management Program for Unlined Surface Impoundment Closures, the report details the ongoing investigation/remedial activities at unlined surface impoundments having groundwater contamination as identified by PNM. A list of groundwater sites reported in this document is provided below.

Cozzens B1 Dogie Compressor Station East Pit Dogie Compressor Station North Pit Florance 32A Florance Z 40 M Florance 44 Florance 47X Florance 124 Hampton 4M Honolulu Loop Line Drip Ice Canyon Drip Jacques 2A Mangum 1E McClanahan 22 McClanahan A2E McCoy Gas Com A1 Miles Federal 1E Miles Federal 1E Drip Randleman 1 Reid 16 Drip Sammons 2 Turner 1A Turner 3

Zachry 18E

PNM 1998 Groundwater Report

PNM plans to request closure of two of the above sites, the Cozzens B1 and the Sammons 2, in our April 30, 1998 filing of the San Juan Pit Closure Reports to the OCD Santa Fe office. If you have any questions regarding the contents of the report, please contact me at (505) 241-2974.

Sincerely,

Maureen Gannon Project Manager

Maurunghan

Attachment

cc:

Ingrid Deklau, WFS

Denny Foust, OCD-Aztec Office

Bill VonDrehle, WFS

PNM 1998 Groundwater Report

bcc: Colin Adams (w/o analytical results)

Kathy Juckes

Ron Johnson (w/o analytical results)

Mark Sikelianos

PNMGS Well Site: Florance

Groundwater Site Summary Report

Quarter/Year: 2nd/97, 3rd/97, 4th/97 & 1st/98

Copies: WFS(1)
Operator (1)
NMOCD District Office (1)
NMOCD Santa Fe (1)

Telephone: 505-241-2974

Operator: Amoco

Sec: 31 Twn: 30 Rng: 8 Unit: H

Canyon: Salvador, San Juan

Vulnerable Class: Extended

OCD Ranking: 20 Lead Agency: NMOCD

PNM conducted additional source removal at the Florance 44 in November 1997. During this time, we discovered gross contamination upgradient in the vicinity of the well head and Amoco's former pit location. In addition, the clean fill in our previous excavation had become contaminated. PNM will prepare a site summary report detailing the activities, results and further actions at the Florance 44 by April 30, 1998.

Public Service Company of New Mexico - Gas Services

Environmental Services Division - Alvarado Square, MS-0408 Albuquerque, NM 87158

Contact: Maureen Gannon

PNMGS: 98gwrpt.doc 1-Apr-98



LAB: (505) 325-155n

ANALYTICAL REPORT

Attn:

Denver Bearden

Date:

10-Jun-97

Company: PNM Gas Services

COC No.:

5559

Address:

Sample No.:

14727

City, State: Farmington, NM 87401

603 W. Elm

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9705281030; MW-1

Sampled by:

MS

Date: Date: 28-May-97 Time:

10:30

Analyzed by: Sample Matrix: DC Liguid 3-Jun-97

Laboratory Analysis

Parameter		Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
<i>Benzene</i>		ND	ug/kg	0.2	ug/kg
Toluene		ND	ug/kg	0.2	ug/kg
Ethylbenzene		ND	ug/kg	0.2	ug/kg
m,p-Xylene		0.3	ug/kg	0.2	ug/kg
o-Xylene		ND	ug/kg	0.2	ug/kg
	TOTAL	0.3	ug/kg		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved by:

5/9



OFF: (505) 325-5667

LAB: (505) 325-1556

ANALYTICAL REPORT

Attn:

Denver Bearden

Company: PNM Gas Services

Address:

603 W. Elm

City, State: Farmington, NM 87401

Date:

11-Jun-97

COC No.:

5559

Sample No.:

14729

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location: Sampled by:

9705281130; MW-3

MS

Date: Date:

28-May-97 Time:

4-Jun-97

11:30

Analyzed by: Sample Matrix: DC

Liquid

Parameter		Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
Benzene		865	ug/L	1 ,	ug/L
Toluene		8	ug/L	1	ug/L
Ethylbenzene		126	ug/L	1	ug/L
m,p-Xylene		322	ug/L	1	ug/L
o-Xylene		3	ug/L	1	ug/L
	TOTAL	1324	ug/Ľ		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Valatile Organics by Gas Chromatography

Approved By:

6/9



OFF: (505) 325-5667

LAB: (505) 325-1556

ANALYTICAL REPORT

Attn:

Denver Bearden

Date:

10-Jun-97

Company: PNM Gas Services

COC No.:

5559

Address:

603 W. Elm

Sample No.:

14730

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9705281200; MW-4

Sampled by:

MS DC

Date: Date: 28-May-97 Time: 3-Jun-97

12:00

Analyzed by: Sample Matrix:

Liquid

Laboratory Analysis

Parameter		Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
Benzene		ND	ug/kg	0.2	ug/kg
Toluene		ND	ug/kg	0.2	ug/kg
Ethylbenzene		ND	ug/kg	0.2	ug/kg
m,p-Xylene		0.3	п6/кб	0.2	ug/kg
o-Xylene		ND	ug/kg	0.2	uę/kę
	TOTAL	0.3	ug/kg		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved by:

TECHNOLOGIES, LTD.

LAB: (505) 325-1556

ANALYTICAL REPORT

Attn:

OFF: (505) 325-5667

Denver Bearden

Date:

11-Jun-97

Company: PNM Gas Services

COC No.:

5559

Address:

603 W. Elm

Sample No.:

14731

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location: Sampled by:

9705281230; MW-5 MS

Date: Date:

28-May-97 Time:

12:30

Analyzed by:

DC

4-Jun-97

Sample Matrix:

Liquid

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
Benzene	882	ug/L	1	ug/L
Toluene	7	ug/L	1	ug/L
Ethylbenzene	130	ug/L	1	ug/L
m,p-Xyleпe	343	ug/L	1	սջ/Լ
o-Xylene	2	ug/L	1	ug/L
	707AL 1364	ug/L		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By:

8/9

TECHNOLOGIES, LTD

OFF: (505) 325-5667

LAB: (505) 325-1556

QUALITY ASSURANCE REPORT

for EPA Method 8020

Date Analyzed: 3-Jun-97

Internal QC No.:

0527-STD

Surrogate QC No.:

0528-STD

Reference Standard QC No.: 0529/30-QC

Method Blank

		Unit of
Parameter	Result	Measure
Average Amount of All Analytes In Blank	< 0.2	ррь

Calibration Check

	Unit of	True	Analyzed			
Parameter	Measure	Value Value		% Diff	Limit	
Benzene	ppb	20.0	21.2	6	15%	
Toluene	ppb	20.0	21.9	10	15%	
Ethylbenzene	ррь	20.0	22.3	11	15%	
m,p-Xylene	ppb	40.0	42.5	6	15%	
o-Xylene	ppb	20.0	22.0	10	15%	

Matrix Spike

	1- Percent	2 · Percent		W 700	, <u>; </u> ;
Parameter	Recovered	Recovered	Limit	%RSD	Limit
Benzene	89	82	(39-150)	6	20%
Toluene	102	93	(46-148)	5	20%
Ethylbenzene	101	93	(32-160)	5	20%
m,p-Xylene	99	82	(35-145)	5	20%
o-Xylene	100	89	(35-145)	5	20%

Surrogate Recoveries

	S1 Percent	\$2 Bonnes		S1 Percent	S2 Percent
Laboratory Identification			Laboratory Identification	Recovered	Recovered
Limit Percent Recovered	(70-130)		Limit Percent Recovered	(70-130)	
14727-5559	96				
14730-5559	96				
	 			10/11/97	6/11/95

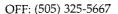
S1: Flourabenzene



CHAIN OF COSTOL

657 W. Maple • P. O. Box 2606 • Farmington NM 87499 LAB: (505) 325-5667 • FAX: (505) 325-6256

Purchas	e Order No.:			Job No.	··	·				0	Name		Ma	ureen	Gani	non		Title			
481	Name	Denver Bea	rden								Company	У	PN	M Gas	s Serv	/ices					
SEND INVOICE TO	Company	PNM Gas Se	ervices			Dept. 32	2 4-3 763	.	18	RESULTS T	Mailing A	\ddress	Alv	erado	Squ	are, N	lall St	p 04	08		
S N	Address	603 W. Elm	Street	_					æ		City, Stat	le, Zip	Alb	uque	rque,	NM 8	7158				
	Cily, State, Zip	Farmington	, NM 874)1						<u> </u>	Telephor	ne No.		5-848-			1	elelax	No.		
Sampling Location:								ı	ANAL'	YSIS	REQU	ESTE	D								
Sample	- Mar	32							Number of Containers Containers												
	SA	MPLE (DENTIFICA	TION		SAM DATE	TIME	MATRIX	PRE	_		\\$\^\\\	7	/ ,	Ι,							AB ID
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9	7052811	0 0	MW-				i_			2	X									14728	1
9	7052311	3 is	Mw-	3						7	X								1	14729	7
,	105781		MW-	4						7	X									14730	
	(18620		MW-	S			1	1		7	X									14731	-
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	uished by:					ate/Time					ived by:							-	Date/T		
		tad Rel	Vere							Rust		2	24-48 H	ours	10	Workin	g Days	Spe		ructions:	
	ized by:	(Cilent Signature		npany Reques	1)	Date	120	97									-		Resu	ilts to be oth partie	



ANALYTICAL REPORT

Attn:

Denver Bearden

Date: 27-Aug-97

Company: PNM Gas Services

COC No.:

5649

Address:

603 W. Elm

Sample No.:

15836

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9708201030; MW-1 MG/MS

Date:

20-Aug-97 Time:

10:30

Sampled by: Analyzed by:

DC

Date:

22-Aug-97

Sample Matrix:

Liquid

		Results as	Unit of	Limit of	Unit of	
Parameter		Received		Quantitation	Measure	
Benzene		ND	ug/L	1.0	ug/L	
Toluene		ND	ug/L	1.0	ug/L	
Ethylbenzene		ND	ug/L	1.0	ug/L	
m,p-Xylene		ND	ug/L	1.0	ug/L	
o-Xylene		ND	ug/L	1.0	ug/L	
	ΤΟΤΑΙ	ND	ug/I			

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By:



LAB: (505) 325-1556

ANALYTICAL REPORT

Attn:

Denver Bearden

Date: 27-Aug-97

Company: PNM Gas Services

COC No.:

5649

Address:

603 W. Elm

Sample No.:

15837

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

Sample Matrix:

9708201100; MW-2 MG/MS

Date: Date:

20-Aug-97 Time:

25-Aug-97

11:00

Sampled by: Analyzed by:

DC Liquid

		Results as	Unit of	Limit of	Unit of
Parameter		Received	l∕leasure	Quantitation	Measure
					*** ***
Benzene		972	ug/L	2	ug/L
Toluene		8	ug/L	1	ug/L
Ethylbenzene		46	ug/L	1	ug/L
m,p-Xylene		ND	ug/L	1	ug/L
o-Xylene		ND	ug/L	1	ug/L
	TOTAL	1027	ug/L		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By: Date:



LAB: (505) 325-1556

TECHNOLOGIES, LTD.

ANALYTICAL REPORT

Attn:

Denver Bearden

Date:

4-Sep-97

Company: PNM Gas Services

COC No.:

5649

Address:

15837

603 W. Elm

Sample ID.:

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9708201100; MW-2 MS/MG

Date:

20-Aug-97 Time:

11:00

Sampled by: Analyzed by:

HR

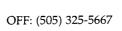
Date:

2-Sep-97

Laboratory Analysis

Parameter		Results as Received	Unit of Measure	Results as Received	Unit of Measure	
Cations						-
Sodium	— Na	254	mg/L	11.05	me/L	
Calcium	Са	560	mg/L	27.95	me/L	
Magnesium	Mg	125	mg/L	10.29	me/L	1
Potassium	κ	11.7	mg/L	0.30	me/L	
Anions						
Chloride	CI	32.4	mg/L	0.91	me/L	
Sulfate	SO4	1812	mg/L	37.73	me/L	
Carbonate	CO3 as CaCO3	< 1	mg/L	< 0.01	me/L	
Bicarbonate	HCO3 as CaCO3	1193	mg/L	19.55	me/L	
Hydroxide	OH as CaCO3	<1	mg/L	< 0.01	me/L	
Total Dissolve	ad Salids					
	n of Cation/Anion	3988	mg/L	Cation-Anio	n Ralance	
Total Dissolve					Difference Cation	n-Anion mell
Dried @ 180 C		3794	mg/L		Total Cation-Ani	
					% Difference Ca	
pΗ		6.66		_		
Conductivity		3920	uS/cm	Comme	ents	
Total Hardnes	ss as CaCO3	1913	mg/L			

Approved by: Date:





ANALYTICAL REPORT

Attn:

Denver Bearden

Date: 27-Aug-97

Company: PNM Gas Services

COC No.:

5649

Address:

Sample No.:

City, State: Farmington, NM 87401

603 W. Elm

Job No.:

15838 2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9708201130; MW-3

Date:

Date:

20-Aug-97 Time:

22-Aug-97

11:30

Sampled by: Analyzed by:

Sample Matrix:

DC Liquid

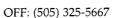
MG/MS

	Results as	Unit of	Limit of	Unit of
Parameter	Received	ivleasure	Quantitation	Measure
Benzene	948	ug/L	10	ug/L
Toluene	ND	ug/L	10	ug/L
Ethylbenzene	244	ug/L	10	ug/L
m,p-Xylene	ND	ug/L	10	ug/L
o-Xylene	ND	ug/L	10	ug/L
тоти	44 1192	ug/L		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By:





TECHNOLOGIES, LTD.

ANALYTICAL REPORT

Attn:

Denver Bearden

Date: 27-Aug-97

Company: PNM Gas Services

COC No.:

Address:

603 W. Elm

5649

Sample No.: Job No.: 15839

City, State: Farmington, NM 87401

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9708201200; MW-4 MG/MS

Date:

20-Aug-97 Time:

25-Aug-97

12:00

Sampled by: Analyzed by:

Sample Matrix:

DC

Liquid

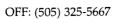
Date:

		Results as	Unit of	Limit of	Unit of
Parameter		Received	Measure	Quantitation	Measure
Benzene		ND	ug/L	0.2	ug/L
Toluene		ND	ug/L	0.2	ug/L
Ethylbenzene		ND	ug/L	0.2	ug/L
m,p-Xylene		0.2	ug/L	0.2	ug/L
o-Xylene		0.2	ug/L	0.2	ug/L
	TOTAL	0.4	ug/L]	

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By:





ANALYTICAL REPORT

Attn:

Denver Bearden

Date:

27-Aug-97

Company: PNM Gas Services

COC No.:

5649

Address:

603 W. Elm

Sample No.:

15840

City, State: Farmington, NM 87401

Job No.:

2-1000

Project Name:

PNM Gas Services - Florance 44

Project Location:

9708201230; MW-5 MG/MS

Date:

20-Aug-97 Time:

12:30

Sampled by: Analyzed by:

Sample Matrix:

DC

Date:

22-Aug-97

Liquid

		Results as	Unit of	Limit of	Unit of
Parameter		Received	Measure	Quantitation	Measure
Benzene		ND	ug/L	1.0	ug/L
Toluene		ND	ug/L	1.0	ug/L
Ethylbenzene		ND	ug/L	1.0	ug/L
m,p-Xylene		ND	ug/L	1.0	ug/L
o-Xylene		ND	ug/L	1.0	ug/L
	TOTAL	ND	ug/L		

ND - Not Detected at Limit of Quantitation

Method - SW-846 EPA Method 8020A Aromatic Volatile Organics by Gas Chromatography

Approved By:



LAB: (505) 325-1556

QUALITY ASSURANCE REPORT

for EPA Method 8020

Date Analyzed: 22-Aug-97

Internal QC No.:

0527-STD

Surrogate QC No.:

0528-STD

Reference Standard QC No.: 0529/30-QC

Method Blank

		Unit of
Parameter	Result	Measure
Average Amount of All Analytes In Blank	< 1.0	ppb

Calibration Check

	Unit of	True	Analyzed		
Parameter	Measure	Value	Value	RPD	Limit
Benzene	ppb	20.0	19.7	2	15%
Toluene	ppb	20.0	20.4	2	15%
Ethylbenzene	ppb	20.0	20.6	3	15%
m,p-Xylene	ppb	40.0	39.4	2	15%
o-Xylene	ppb	20.0	20.4	2	15%

Matrix Spike

тапх эрке						
Parameter	1- Percent Recovered	2 - Percent Recovered	Limit	RPD	Limit	
rarameter	Necovered	necovered	Liiiii	nr D	Limit	
Benzene	96	91	(39-150)	3	20%	
Toluene	100	97	(46-148)	3	20%	
Ethylbenzene	100	97	(32-160)	3	20%	
m,p-Xylene	96	93	(35-145)	3	20%	
o-Xylene	99	96	(35-145)	2	20%	

Surrogate Recoveries

	S1	<i>\$2</i>		S1	S2
	Percent	Percent		Percent	Percent
Laboratory Identification	Recovered	Recovered	Laboratory Identification	Recovered	Recovered
Limit Percent Recovered	(70-130)		Limit Percent Recovered	(70-130)	
15836-5649	97				
15838-5649	95				
15840-5649	97				
				Jun.	(ne)
				8/29/97	8/28/97

S1: Flourobenzene

LAB: (505) 325-1556

QUALITY ASSURANCE REPORT

for EPA Method 8020

Date Analyzed: 25-Aug-97

Internal QC No.: 0527-STD

Surrogate QC No.:

0528-STD

Reference Standard QC No.: 0529/30-QC

Method Blank

		Unit of
Parameter	Result	Measure
Average Amount of All Analytes In Blank	< 0.2	ppb

Calibration Check

- Cumpration of	Unit of	True	Analyzed	- <u> </u>	
Parameter	Measure	Value	Value	RPD	Limit
Benzene	ppb	20.0	19.5	3	15%
Toluene	ppb	20.0	20.4	2	15%
Ethylbenzene	ppb	20.0	20.7	3	15%
m,p-Xylene	ppb	40.0	39.5	11	15%
o-Xylene	ppb	20.0	20.5	2	15%

Matrix Spike

	1- Percent	2 - Percent			
Parameter	Recovered	Recovered	Limit	RPD	Limit
Benzene	98	89	(39-150)	3	20%
Toluene	99	97	(46-148)	2	20%
Ethylbenzene	99	96	(32-160)	3	20%
m,p-Xylene	96	94	(35-145)	3	20%
o-Xylene	98	96	(35-145)	2	20%

Surrogate Recoveries

Surroyate	necoveries				
	S1 Percent	S2 Percent		S1 Percent	S2 Percent
Laboratory Identification	Recovered	Recovered	Laboratory Identification	Recovered	Recovered
Limit Percent Recovered	(70-130)		Limit Percent Recovered	(70-130)	
15837-5649	95				
15839-5649	96				
				SHR	(04)
				8/29/97	8/28/97

and the control of the control of the

S1: Flourobenzene

ON SITE
TECHNOLOGIES, LTD.

OFF: (505) 325-5667

LAB: (505) 325-1556

QUALITY ASSURANCE REPORT

Cation/Anion Balance

Date:

2-Sep-97

Quality Control Sample

	Laboratory	True	Analyzed	Unit of		Limit	
Parameter	Identification	Value	Value	Measure	% Diff	% Diff	
Sodium, Na	0451-QC	2.32	2.31	mg/L	0	10	
Calcium, Ca	0465-QC		2.22	mg/L	2	10	
Magnesium, Mg	0465-QC	1.14	1.23	mg/L	8	10	
Potassium, K	0451-QC	1.33	1.34	mg/L	mg/L 1		
Chloride, Cl	0541-QC	66	68	mg/L	3	10	
Sulfate, SO4	0541-QC	0541-QC 78		mg/L	4	10	
Alkalinity	0541-QC	159	167	mg/L	5	10	
ρΗ	0541-QC	9.13	9.29		2	10	
Conductivity	0541-QC	740	735	uS/cm	-1	15	
Total Dissolved Solids, 180C	0541-QC	642	622	uS/cm	-3	15	

Matrix Spike

	Laboratory	Analyzed	Matrix	Spike	Unit of	Spike	
Parameter	Identification	Value	Spike	Value	Measure	Recovery	
Sodium, Na	15843-5650	1.40	0.50	1.93	mg/L	102%	
Calcium, Ca	15843-5650	1.86	0.50	2.50	mg/L	106%	
Magnesium, Mg	15853-5652	0.81	0.50	1.36	mg/L	104%	
Potassium, K	15853-5652	1.46	0.50	2.00	mg/L	102%	

Method Blank

Parameter	Laboratory Identification	Analyzed Value	Unit of Measure	
Sodium, Na	LF-Blank	<0.2	mg/L	
Calcium, Ca	LF-Blank	< 0.05	mg/L	
Magnesium, Mg	LF-Blank	< 0.05	mg/L	
Potassium, K	LF-Blank	< 0.05	mg/L	
Chloride, Cl	LF-Blank	<3 X DL	mg/L	
Sulfate, SO4	LF-Blank	<1	mg/L	
Conductivity	LF-Blank	<2	uS/cm	

(ne) str. 9/4/17 9/4/17

- TOMENT TO BUILDING

ON SITE TECHNOLOGIES, LTD.

CHAIN OF CUSTODY RECORD

5649

Date: 8/20/97

Page	 of	
, age	 	

657 W. Maple • P. O. Box 2606 • Farmington NM 87499 LAB: (505) 325-5667 • FAX: (505) 325-6256

Purchase Order No.: J		Job No.			_	Name Maureen G		Gannon		Title				
42.4	Name	Denver Bearden					REPORT RESULTS TO	Company PNM Gas Services						
220	Company	PNM Gas Services	Dept. 324-3763					Mailing	Address	ess Alverado Square, Mail Stop 0408				
SEND INVOICE TO	Address	603 W. Elm Street						City, St	ate, Zip	e. Zip Albuquerque, NM 87158				
	City, State, Zip	Farmington, NM 874	01				<u>ac</u>	Telepho	one No.	505-848-2	2974	Te	elefax No.	
Sampling Location: FLORALICE 44						of	ANALYSIS REQUESTED							
Sampler: Makilianos/ Harnun						Number of Containers								
SAMPLE IDENTIFICATION SAMPLE DATE TIME MATRIX PRES.				PRES.		BA	39					LAB ID		
970	0820105	O MWI	BIZO	M7 -	420	HCL	Z	У						15836-5649
94	18201100	O MWZ			i		3	X	X					15837 - 1
9.70	1820 1130	MW3					2	X						15838 -
	8 20 1200		\downarrow		1	1	2	×						15839 -
	BLO 1230	MW5	8/2	747	H20	HCL	2	Х						15840-1
							<u> </u>							
Relinquished by: Maune Date/Time 8/22/97				Rece	ived by:	ived by: Date/Time \$70(5)			me 1540					
Relinquished by: Date/Time				Rece	vived by: Date/Time				me					
Relinquished by: Date/Time					Rece	sived by: Date/Time			me					
Method of Shipment:						Rust								
Authorized by: Midraum Date 8/20/97 (Client Signature Must Accompany Request)				7			:					Its to be sent th parties.		
			Distribution	: White - On S	ite Yellow	- L/	ink – s	Sampler	Goldenr	od – Client	l			