3R - <u>343</u>

GENERAL CORRESPONDENCE

YEAR(S): 1997-1995 Public Service Company of New Mexico 603 W. Elm - P.O. Box 4750 Farmington, NM 87499 505 950-1997 505 325-7365

June 30, 1997

JUL - 2 1997



Oil Conservation Division Attention: Bill Olson 2040 South Pacheco Santa Fe, NM 87505

Subject: OCD Closure Reports
1st Reporting Quarter 1997

RECEIVED

Environmental Bureau
Oil Conservation Division

Dear Mr. Olson:

Per your telephone conversation with Maureen Gannon, attached are copies of documents requested for the following sites:

Calloway #1A - copy of landfarm map showing BTEX. Jacquez #1A - copy of landfarm analysis showing TPH. Lester #1 - copy of landfarm map showing BTEX.

Thank you for informing us of the missing information. We apologize for any inconvenience this may have caused. If you have any questions, please feel free to contact us.

Sincerely,

Kathy Juckes
Staff Assistant

cc: Maureen Gannon

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

April I, 1996

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





RE: NOTIFICATION OF GROUNDWATER CONTAMINATION AT THE TEMPLETON 1E

Dear Bill:

Pursuant to New Mexico Water Quality Control Commission (WQCC) Regulations, section 1-203, PNM hereby provides written notification of groundwater contamination at the Templeton 1E well site. The Templeton 1E well site is located in the NW 1/4, NE 1/4 of Section 27, Township 31 North, Range 13 West, in San Juan County, New Mexico. The operator at the site is Synder Oil Company. This letter follows verbal notification provided to you on Monday, March 25, 1996 (M. Gannon, PNM to B. Olson. OCD, 3/25/96).

On March 13, 1996, field personnel collected samples from groundwater in an excavation underneath the former pit location. At the time of excavation, groundwater was encountered at approximately 6 feet below ground surface. Groundwater samples were delivered to OnSite Technologies, Ltd., in Farmington, New Mexico, for laboratory analysis. Analytical results are provided below:

Component	Units	WQCC Stds.	Excavation Underneath Pit
Benzene	ppb	10	15.6
Toluene	ppb	750	69.9
Ethylbenzene	ppb	750	72.1
Xylenes	ppb	620	450

Boldtype indicates a WQCC exceedance.

A hardcopy of the analytical results is attached.

PNM will develop a groundwater investigation workplan and submit it to OCD for approval prior to further activities at the site. If you have any questions, please call me at (505) 241-2974.

Sincerely,

Maureen Gannon

Contract Project Manager

MDG/TEMP01.LTR

Attachment

CC:

Colin Adams, PNM

Denver Bearden, PNMGS

Chester Deal, Synder Oil Company

Denny Foust, OCD-Aztec Office

Leigh Gooding, WFS Toni Ristau, PNM



OFF: (505) 325-8786

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn:

Maureen Gannon

Date:

14-Mar-96

Company: PNM Gas Services

COC No.:

4605

Address:

Alevardo Square, Mail Stop 0408

Sample No.

10385

City, State: Albuquerque, NM 87158

Job No.

2-1000

Project Name:

PNM Gas Services - Templeton 1-E

Project Location:

9603131330; East End, 6' depth East Boundary of Plume

Date:

13-Mar-96 Time:

13:30

Sampled by: Analyzed by: GC HR

Date:

13-Mar-96

Type of Sample:

Liquid

Aromatic Volatile Organics

Component		Result	Units of Measure	Detection Limit	Units of Measure
Benzene		15.6	ug/L	0.2	ug/L
Toluene		69.9	ug/L	0.2	ug/L
Ethylbenzene		72.1	ug/L	0.2	ug/L
m,p-Xylene		356.2	ug/L	0.2	ug/L
o-Xylene		93.8	ug/L	0.2	ug/L
	TOTAL	607.5	ug/L		

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

Approved by:

P. O. BOX 2606 • FARMINGTON, NM 87499

- Frankology Bunding Industry with the Environment -



OFF: (505) 325-8786

LAB: (505) 325-5667

QUALITY ASSURANCE REPORT

for EPA Method 8020

Date Analyzed: 13-Mar-96

Internal QC No.:

0444-STD

Surrogate QC No.:

0445-STD

Reference Standard QC No.:

0355-STD

Method Blank

		Units of
Analyte	Result	Measure
Average Amount of All Analytes In Blank	<0.2	ppb

Calibration Check

	Units of	True	Analyzed		
Analyte	Measure	Value	Value	% Diff	Limit
Benzene	ppb	20.0	19.1	4	15%
Toluene	ppb	20.0	19.9	0	15%
Ethylbenzene	ppb	20.0	19.4	3	15%
m,p-Xylene	ppb	40.0	38.7	3	15%
o-Xylene	ppb	20.0	19.1	4	15%

Matrix Spike

IVIAUIX	Spike				
Analyte	1- Percent Recovered	2 - Percent Recovered	Limit	%RSD	Limit
Benzene	116	116	(39-150)	0	20%
Toluene	115	115	(46-148)	0	20%
Ethylbenzene	115	115	(32-160)	0	20%
m,p-Xylene	113	113	(35-145)	0	20%
o-Xylene	111	112	(35-145)	0	20%

Surrogate Recoveries

<i>S1</i>	S2
Percent	Percent
Recovered	Recovered
(70-130)	-
99	
	(70-130)

S1: Flourobenzene

P. O. BOX 2606 • FARMINGTON, NM 87499

CHAIN OF CUSTODY RECORD

Date: 3-13-94

ON SITE

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

Purchase Order No.:		Job No.		Name	Maureen Gannon	Title
Name	Denver Bearden	99	TR OT S	Company	PNM Gas Services	
Company	PNM Gas Services	Dept. 324-3763	09: TJL	Mailing Address	Alverado Square, Mail Stop 0408	op 0408
SEI Address	603 W. Elm Street		1831 1831	City, State, Zip	Albuquerque, NM 87158	
	City, State, Zip Farmington, NM 87401	H		Telephone No.	505-848-2974	Telefax No.
Sampling Location: 7	Sampling Location: Templeton 1- E	East end b			ANALYSIS REQUESTED	ESTED
		East boundary of plane	to 16	00/		
Sampler:	GAVY GOR		Mumbe Contain	3081		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
SA	SAMPLE IDENTIFICATION	SAMPLE MATRIX PRES.		20		LABID
960.	9603/3/330	3-13-14 1324 1720 -		X		2017-52501
Relinquished by: Method of Shipment: Authorized by:	Con A Accompany Request)	Date/Time Date 3-/3-96	Rush	ved by:	24-48 Hours 10 Working Days	Special Instructions: Results to be sent to both parties.
		Distribution: White - On Site Yollow - I AB	Pink – Sumpler	umpler Goldonrod Client	- Cliont	





ATTORNEYS AT LAW
200 W. MARCY, SUITE 203
POST OFFICE BOX 850
SANTA FE, NEW MEXICO 87504-0850

BRUCE S. GARBER B. CULLEN HALLMARK

TELEPHONE (505) 983-3233 FACSIMILE (505) 983-6344

RECEIVED

SEP 2 1 1995

September 18, 1995

Environmental Bureau
Oil Conservation Division

Mr. Denny G. Foust
Environmental Geologist
State of New Mexico
Energy, Minerals and
Natural Resources Department
Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

REGEIVER SEP 1 9 1835

OIL CON. DIV.

Re: Possible Groundwater Impacts Amoco McCoy A#1A, F-18-31N-10W, Snyder Oil Corporation Kaufman #1, H-33-31N-13W and Snyder Oil Corporation Templeton #1E, B-27-31N-13W, San Juan County, New Mexico

Dear Mr. Foust:

This letter responds to yours of June 6, 1995 to Denver Bearden regarding the facilities noted above. Please excuse the delay in this response which results from the transition the Public Service Company of New Mexico has been undergoing in relation to the gas assets sold to Williams Field Services.

The Public Service Company of New Mexico Gas Services' ("PNMGS") through its consultants, Geoscience Consultants Ltd., has conducted a preliminary groundwater investigation at the McCoy A#1A site. I understand that the preliminary results from that investigation were verbally transmitted to the Oil Conservation Division on September 8, 1995. A written report is being prepared and should be received by the Oil Conservation Division in the near future.

The Snyder Oil Corporation Templeton #1E location is being addressed at this time by the Snyder Oil Corporation, which has taken the lead in the groundwater and soil remediation at this site. We understand that Snyder obtained an approved discharge plan for the groundwater remediation at this site on February 20, 1995, and is proceeding with remediation pursuant to that plan. We have addressed a number of questions to Snyder concerning this site for the purpose of defining the necessary role of PNMGS in this remediation, if any.

Mr. Denny G. Foust Page Two September 18, 1995

The Snyder Oil Corporation Kaufman #1 site is also the subject of a current dialogue between PNMGS and Snyder. PNMGS expects to receive additional information from Snyder regarding this site and will pursue efforts to address additional site investigation as appropriate in the near future. We will update our report on this site in 30 days.

Please feel free to contact Denver Bearden at 324-3763 or me at 983-3233 if you have any questions concerning these sites.

Sincerely,

Bruce S. Garber

BSG:aa

Chuck Garcia cc: Toni Ristau

Maureen Gannon

3. :





STATE OF NEW MEXICO



ENERGY NIMERALS AND NATURAL RESOURCES DEPARTMENT

JUN 18 PM 8 52

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

GARY E. JOHNSON
GOVERNOR

JENNIFER A. SALISBURY CABINET SECRETARY

1900 RIO BRAZOS F.OAD AZTEC, NEW MEXICO 07416 (505) 334-6178 FAX: (505) 334-6170

Certified Receipt: P-987-892-147

June 6, 1995

Gas Company of New Mexico Attn. Denver Bearden Environmental Administrator PO Box 1899 Bloomfield NM 87413

RE: Possible Groundwater Impacts Amoco McCoy A#1A, F-18-31N-10W, Snyder Oil Corporation Kaufman #1, H-33-31N-13W and Snyder Oil Corporation Templeton #11 B 27-31N 38W, San Juan County New Mexico.

Dear Mr. Bearden:

Due to persistent complaints from residents near the Amoco McCoy A#1A, F-18-31N-10W, of odors and illness I am requesting an immediate assessment of the abandoned dehydrator pit on this location. Groundwater impact in this area could have serious ramifications due to the close proximity of the Animas River and several domestic water wells.

The Snyder Oil Corporation Templeton #1E, B-27-31N-13W, has experienced a significant groundwater impact from production pits on location. Gas Company of New Mexico needs to determine if dehydrator pits on this location contributed to the plume of contamination so treatment and remediation may proceed by the responsible parties. This well site needs immediate attention based on the already identified groundwater impact.

The Snyder Oil Corporation Kaufman #1, H-33-31N-13W, also has experienced a significant groundwater impact from production pits on location. Gas Company of New Mexico needs to determine if dehydrator pits on this location contributed to the plume of contamination so treatment and remediation may proceed by the responsible parties. This well site needs immediate attention based on the already identified groundwater impact.

Denver Bearden Page 2 June 12, 1995

The Oil Conservation Division is to be notified of groundwater impact within twenty-four hours under your pit closure plan. I would like to be notified of the investigative work schedule on these wells so I may witness the operation.

If you have questions please feel free to call this office.

Denny G. Foust

Environmental Geologist

XC:

DGF File

Bill Olson-SF

Environmental File