

3R - 156

REPORTS

DATE:

July 1996

August 20, 1996

Mr. Bill Olson
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED

AUG 20 1996

Environmental Bureau
Oil Conservation Division

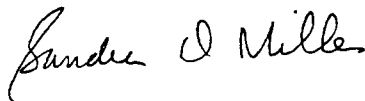
RE: Production Pit Closure Submittal

Dear Mr. Olson:

Enclosed herein are data packages for work completed at El Paso Field Services (EPFS) production pit locations where shallow groundwater was encountered during closure operations. The data included within indicate that these sites merit closure per the New Mexico Oil Conservation Division's (NMOCD) Vulnerable Area Orders and EPFS's closure plan submitted to the NMOCD. In front of each data package is a site specific checklist that indicates the work completed at each location. Each checklist is followed by a short summary of the activities and results of data collected to support closure.

Sincerely,

El Paso Field Services



Sandra Miller
Senior Environmental Manager

j:\16297\sm

SAN JUAN BASIN PIT CLOSURES
San Juan Basin, New Mexico

Pit Closure Report

July 1996

Prepared For

El Paso Field Services
Farmington, New Mexico

Project 16297

PHILIP
ENVIRONMENTAL

OK

Closure Checklist

Meter Code

95726

Summary
Site Map
Site Assessment Sheet

☒
☒
☒

Phase I Excavation

Yes

closure form
soil analytical results
soil chain-of-custody
groundwater analytical results
groundwater chain-of-custody
bills of lading

☒
☒
☒
☒
☒
☒

Phase II Soil Boring

No

boring log
soil analytical results
soil chain-of-custody
well installation form
development form
groundwater analytical
groundwater chain-of-custody

☐
☐
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☐

Phase III Excavation

No

closure form
soil analytical results
soil chain-of-custody
groundwater analytical
groundwater chain of-custody
bills of lading

☐
☐
☐
☐
☐
☐
☐

Recon performed

Yes

groundwater analytical
soil-gas analytical

☒
☒

If item boxes are not checked they are not applicable

Candelaria Gas Com C#1
Meter Code 95726

Pit was excavated to 5 feet beneath ground surface, where groundwater was encountered. The headspace soil reading from excavation bottom was 4 parts per million. Soil analytical were as follows; benzene - <0.5 mg/kg, total BTEX - 1 mg/kg, TPH - 10 mg/kg. One groundwater sample was collected with analytical results as follows; benzene - <0.5 ppb, toluene - <0.5 ppb, ethylbenzene - <0.5 ppb, total xylenes - 0.7 ppb.

A RECON® survey was conducted and four soil-gas samples and four groundwater samples were collected, one on each side of the pit. All samples were collected and analyzed using a laboratory-grade gas chromatograph by Philip Environmental's RECON® System. No BTEX constituents were detected.

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 95726 Location: CANDELARIA GAS COM C #1
 Operator #: 0203 Operator Name: AMOCO P/L District: BLOOMFIELD
 Coordinates: Letter: C Section 27 Township: 29 Range: 10
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Visit Date: 4.11.94 Run: 10 42

SITE ASSESSMENT

NMOCD Zone: Inside Land Type: BLM ☐
 (From NMOCD Vulnerable State ☐
 Maps) Zone ☒ Fee ☒
 Outside ☐ Indian _____

Depth to Groundwater

Less Than 50 Feet (20 points) ☒
 50 Ft to 99 Ft (10 points) ☐
 Greater Than 100 Ft (0 points) ☐

Wellhead Protection Area :

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ YES (20 points) ☒ NO (0 points)

Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points) ☐
 200 Ft to 1000 Ft (10 points) ☒
 Greater Than 1000 Ft (0 points) ☐

Name of Surface Water Body SAN JUAN RIVER

(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

TOTAL HAZARD RANKING SCORE: 30 POINTS

REMARKS

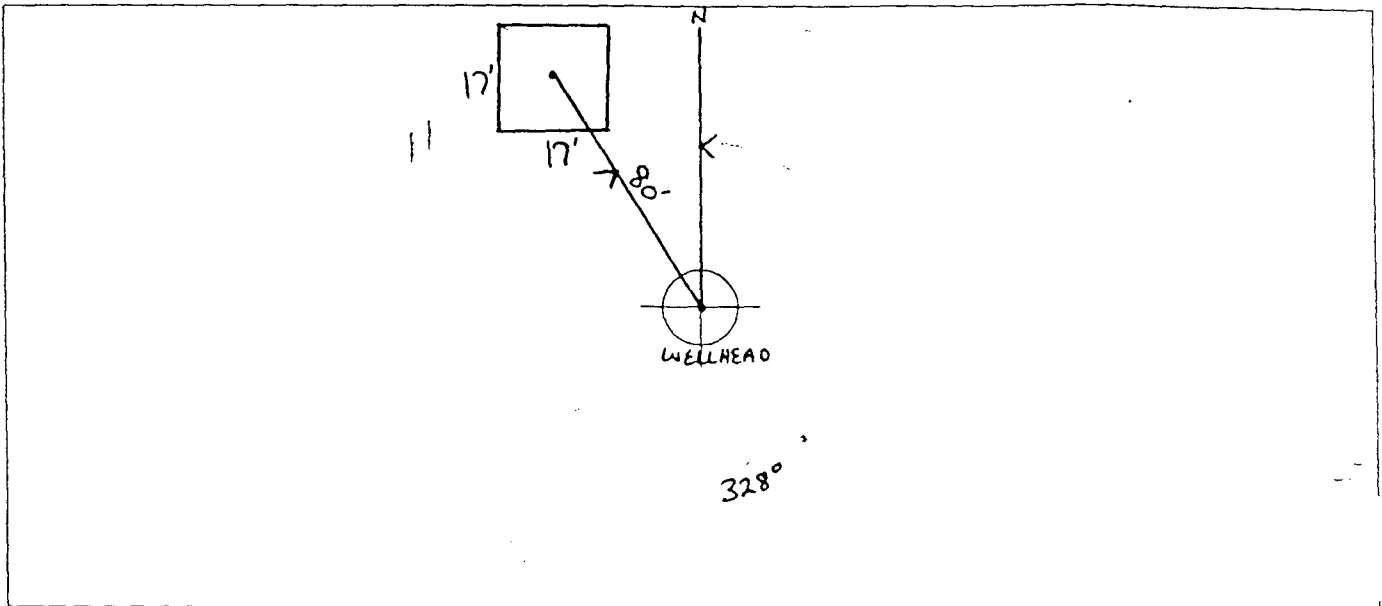
Remarks : TWO PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. LOCATION IS NEXT TO SAN JUAN RIVER.

95726

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 328° Footage to Wellhead 80'
 b) Degrees from North _____ Footage to Dogleg _____
 Dogleg Name _____
 c) Length : 17' Width : 17' Depth : 3'

ORIGINAL PIT LOCATION



Remarks :

STARTED TAKING PICTURES AT 2:43 P.M.
END DUMP

REMARKS

Completed By:

Ed Champion
 Signature

4.11.94
 Date

Phase I Excavation

FIELD REMEDIATION/CLOSURE FORM

GENERAL

Water: 45726 Location: Candelaria GAS Com C #1
 Coordinates: Letter: C Section 27 Township: 29 Range: 10
 Or Latitude _____ Longitude _____
 Date Started : 5-5-94 Area: 10 Run: 42

FIELD OBSERVATIONS

Sample Number(s): KD 39
 Sample Depth: 5' Feet
 Final PID Reading 4 ppm PID Reading Depth 5' Feet
 Yes No
 Groundwater Encountered ☒ (1) ☐ (2) Approximate Depth 5' Feet

CLOSURE

Remediation Method :

Excavation ☒ (1) Approx. Cubic Yards 40
 Onsite Bioremediation ☐ (2)
 Backfill Pit Without Excavation ☐ (3)

Soil Disposition:

Envirotech ☐ (1) ☒ (3) Tierra
 Other Facility ☐ (2) Name: _____

Pit Closure Date: 5-5-94 Pit Closed By: BEI

REMARKS

Remarks : Dug pit to Approximately 5' Encountered Ground water
Took Samples, EPH& Inspector Ricky Cosby was on Location.
closed Pit.

Signature of Specialist: Kenny Deacon



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD39	945083
MTR CODE SITE NAME:	95726	Candelaria Gas Com #1
SAMPLE DATE TIME (Hrs):	05/05/94	1250
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	05/10/94	05/10/94
DATE OF BTEX EXT. ANAL.:	05/13/94	05/14/94
TYPE DESCRIPTION:	VC	Brown gray fine sand

Field Remarks: Ref Water #945085

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG				
TOLUENE	<0.025	MG/KG				
ETHYL BENZENE	<0.025	MG/KG				
TOTAL XYLENES	<0.025	MG/KG				
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	< 10	MG/KG			2.04	28
HEADSPACE PID	4	PPM				
PERCENT SOLIDS	77.1	%				

— TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 —

The Surrogate Recovery was at 89 % for this sample All QA/QC was acceptable.

N/A

ATI formed analysis.

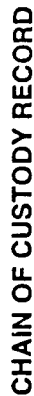
DF = Dilution Factor Used

Approved By:

John Landa

Date:

7/19/96



White - Tactina Laboratory Canary - EPNG / ah pink - Field Sammler



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water

SAMPLE IDENTIFICATION

SAMPLE NUMBER:	945085
FIELD ID:	RC
MTR CODE:	95726
SAMPLE DATE:	05/05/94
SAMPLE TYPE:	G
SITE NAME:	Candelaria G.C. #1
PROJECT:	Excavation
DATE OF BTEX ANALYSIS:	05/17/94

FIELD COMMENTS: Ref Soil #945083

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT	QUALIFIER	WQCC LIMIT PPB
TDS - TOTAL DISSOLVED SOLIDS (PPM)	Not Required		None
BENZENE (PPB)	<0.5		10
TOLUENE (PPB)	<0.5		740
ETHYL BENZENE (PPB)	<0.5		750
TOTAL XYLENES (PPB)	0.7		620
SURROGATE % RECOVERY	107	Allowed Range 80 to 120 %	

NC
ATI performed analysis.

Approved By:

John Lach

7/19/01

[illegible]

STANDARD BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

CARRIER: DOUG FOUTZ CONSTRUCTION

TO: TIERRA ENVIRONMENTAL CORP.
Consignee
909 W. APACHE
Street
FARMINGTON, NM 87401
Destination
Zip

SCAC

FROM: EL PASO NATURAL GAS COMPANY
Shipper
P.O. BOX 4990
Street
FARMINGTON, NM 87499-4990
Origin
Zip

Shipper's No.

Carrier's No. 343637

Date 5-5-94

Route: Vehicle Number 731 U.S. DOT Hazmat Reg. No. N/A

No. Shipping Units	HM	Kind of Packages; Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
		Bunce Fed 1A / Tierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
		Candelario G.C. C#1 / Tierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
		Candelario G.C. C#1 / Tierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
		Candelario G.C. 1A / Tierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
		Tierra / Bunce Fed 1A	BACKFILL	N/A	N/A	10	YD	N/A
		Tierra / Bunce Fed 1A	BACKFILL	N/A	N/A	10	YD	N/A
		Tierra / Candelario G.C. C#1	BACKFILL	N/A	N/A	10	YD	N/A
		Tierra / Candelario G.C. C#1	BACKFILL	N/A	N/A	10	YD	N/A

Remit C.O.D. to: Address: City: State: Zip: C.O.D. Amt: \$ C.O.D. FEE: Prepaid ☒ Collect ☐ FREIGHT CHARGES: ☒ PREPAID ☐ COLLECT

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

RECEIVED: subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading. The property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

SHIPPER hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns. This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SHIPPER: EL PASO NATURAL GAS COMPANY PER: SANDRA MILLER DATE: 5-5-94

EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141 Monitored at all times the Hazardous Material is in transportation

TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO. including storage incidental to transportation (172.604).

SCAC

FROM: EL PASO NATURAL GAS COMPANY
Shipper P.O. BOX 4990
Street FARMINGTON, NM 87499-4990
Origin Zip

U.S. DOT F

 $8\frac{1}{2}$ hrs

Address:

State:

Zip:

2010

Prepaid ☒

Collect

Prepaid	☒
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Collect \$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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☐ FREIGHT CHARGES

PREPAID ☐ COLLEGE ☒

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

POLICE OFFICER	SUFFICIENT	N/A	DRIVERS SIGNATURE:
<i>[Signature]</i>			<i>[Signature]</i>

PER: SANDRA MILLER DATE: 3-3-79
PER: C. Pires J. Legman DATE: 3-3-79

EMERGENCY RESPONSE FT RASO NATURAL GAS (50E) 500-2147

326-2267 BURLINGTON ENVIRO. (305) 326-2267

Shipper's No.

TO: TIERRA ENVIRONMENTAL CORP.
Consignee
909 W. APACHE
Street FARMINGTON, NM 87401

Route:	Vehicle Number	U.S. DOT Hazmat Reg. No.
--------	----------------	--------------------------

Vehicle Number	U.S. DOT Hazmat Reg. No.
----------------	--------------------------

Remit C.O.D. to:			
Address:			
City:	State:	Zip:	
		\$	C.O.D. Amt:
			C.O.D. FEE:
		☒ Prepaid	☒
		☐ Collect	☐
			FREIGHT CHARGES
		☒ PREPAID	☐ COLLECT

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This is to certify that the above named materials were properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

P# X John E. Salazar

PLACARDS REQUIRED **PLACARDS SUPPLIED**

☒ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE: N/A

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER
EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141
TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO.

STF. UNIT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

CARRIER: DOUG FOUTZ CONSTRUCTION

TO: TIERRA ENVIRONMENTAL CORP.
Consignee
909 W. APACHE
Street
FARMINGTON, NM 87401
Destination
Zip

SCAC

FROM: EL PASO NATURAL GAS COMPANY
Shipper
P.O. BOX 4990
Street
FARMINGTON, NM 87499-4990
Origin
Zip

Carrier's No.

Date

5/5/99

Route: 1034hrs Vehicle Number 933 U.S. DOT Hazmat Reg. No. N/A

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		CANDERARIA / G.C. A #1 / TIERRA	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
1		TIERRA / CANDERARIA / G.C. A #1	BACKFILL	N/A	N/A	10	YD	N/A
1		TIERRA / CANDERARIA / G.C. A #1	BACKFILL	N/A	N/A	10	YD	N/A
			BACKFILL	N/A	N/A		YD	N/A
			BACKFILL	N/A	N/A		YD	N/A

Remit C.O.D. to: Address: City: State: Zip: C.O.D. Amt: \$ C.O.D. FEE: Prepaid ☒ Collect ☐ FREIGHT CHARGES: Prepaid ☒ Collect ☐

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RECEIVED - subject to the classifications and liability filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled in accordance with the applicable provisions of the Department of Transportation
PLACARDS REQUIRED ☒ PLACARDS SUPPLIED ☒ YES ☒ NO - FURNISHED BY CARRIER DRIVERS SIGNATURE

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER
EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141
TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO.
CARRIER: EL PASO NATURAL GAS COMPANY
PER: Sandra Miller
DATE: 5/5/99
Monitored at all times the Hazardous Materials in transportation including storage incidental to transportation (172.604).

STANDARD BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

CARRIER: DOUG FOUTZ CONSTRUCTION

TO: TERRA ENVIRONMENTAL CORP.
Consignee 909 W. APACHE
Street FARMINGTON, NM 87401
Destination Zip

Route:

SCAC

FROM: EL PASO NATURAL GAS COMPANY
Shipper P.O. BOX 4990
Street FARMINGTON, NM 87499-4990
Origin Zip

Shipper's No.

Carrier's No.

Date 5-5-94

Vehicle Number 132 U.S. DOT Hazmat Reg. No. N/A

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Bureau Fed. #1-A Sierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
1		Condolevia G C C #1 Sierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
1		Condolevia G C C #1 Sierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
1		Condolevia A-1 - Sierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
1		Condolevia A-1 - Sierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	10	YD	N/A
1		Sierra - Bureau Fed. 1-A	BACKFILL	N/A	N/A	10	YD	N/A
1		Sierra - Bureau Fed. 1-A	BACKFILL	N/A	N/A	10	YD	N/A
1		Sierra - Condolevia G C C #1	BACKFILL	N/A	N/A	10	YD	N/A
1		Sierra - Condolevia G C C #1	BACKFILL	N/A	N/A	10	YD	N/A

Remit C.O.D. to: Address: City: State: Zip: C.O.D. Amt: \$ C.O.D. Fee: Prepaid Collect \$ FREIGHT CHARGES PREPAID COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

RECEIVED - subject to the classifications and liability listed herein, the property described above in this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages and contents of containers are as shown on the bill of lading and are not to be taken as a receipt for the property unless the carrier is specifically advised to the contrary in writing by the shipper and the shipper is specifically advised to the contrary in writing by the carrier. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

SHIPPER: EL PASO NATURAL GAS COMPANY PER: SANDRA MILLER DATE: 5-5-94 EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141 TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO. 9-BLS-B3 (REV. 9/92)

PLACARDS REQUIRED PLACARDS SUPPLIED YES NO - FURNISHED BY CARRIER DRIVERS SIGNATURE: CARRIER: EL PASO NATURAL GAS COMPANY PER: Sandra Miller DATE: 5-5-94

STR. BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

CARRIER: DOUG FOUTZ CONSTRUCTION

TO: TIERRA ENVIRONMENTAL CORP.
Consignee 909 W. APACHE
Street FARMINGTON, NM 87401
Destination Zip

Route:

Shipper's No.

Carrier's No.

SCAC

FROM: EL PASO NATURAL GAS COMPANY 24324
Shipper P.O. BOX 4990
Street FARMINGTON, NM 87499-4990
Origin Zip

Vehicle Number U.S. DOT Hazmat Reg. No.

11 1/2 hrs 132 N/A

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		EXEMPT HYDRO-CARBON CONTAMINATED SOIL		N/A	N/A		YD	N/A
1		BACKFILL		N/A	N/A	10	YD	N/A
1		BACKFILL		N/A	N/A	10	YD	N/A
1		BACKFILL		N/A	N/A		YD	N/A
1		BACKFILL		N/A	N/A		YD	N/A

Remit C.O.D. to: Address: State: Zip: City: C.O.D. Amt: \$ C.O.D. FEE: Prepaid ☒ Collect ☐ FREIGHT CHARGES PREPAID ☒ COLLECT ☐

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. This agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

RECEIVED: subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms, and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is furnishing with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns. This is to certify that the above named materials are property classified described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED

PLACARDS SUPPLIED

YES ☐ NO ☒ FURNISHED BY CARRIER DRIVERS SIGNATURE:

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER DATE: 5-5-94
EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141
TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO.
CARRIER: X Doug Foutz Construction
PER: Doug Foutz DATE: 5-5-94
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

STR... BILL OF LADING
ORIGINAL - NOT NEGOTIABLE

CARRIER: DOUG FOUTZ CONSTRUCTION

SCAC

Carrier's No.

Date 5-5-94

TO: TIERRA ENVIRONMENTAL CORP.
Consignee 909 W. APACHE
Street FARMINGTON, NM 87401
Destination Zip

FROM: EL PASO NATURAL GAS COMPANY
Shipper P.O. BOX 4990
Street FARMINGTON, NM 87499-4990
Origin Zip

Route: 23/4 hrs Vehicle Number 432 U.S. DOT Hazmat Reg. No. N/A

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
		Bunce Fed. 1A / Tierra	EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A	15	YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
			EXEMPT HYDRO-CARBON CONTAMINATED SOIL	N/A	N/A		YD	N/A
		Tierra/Bunce Fed. 1A	BACKFILL	N/A	N/A	15	YD	N/A
			BACKFILL	N/A	N/A		YD	N/A
			BACKFILL	N/A	N/A		YD	N/A
			BACKFILL	N/A	N/A		YD	N/A

Remit C.O.D. to: Address: City: State: Zip: C.O.D. Amt: \$ C.O.D. FEE: Prepaid ☒ Collect ☐ FREIGHT CHARGES Prepaid ☒ Collect ☐

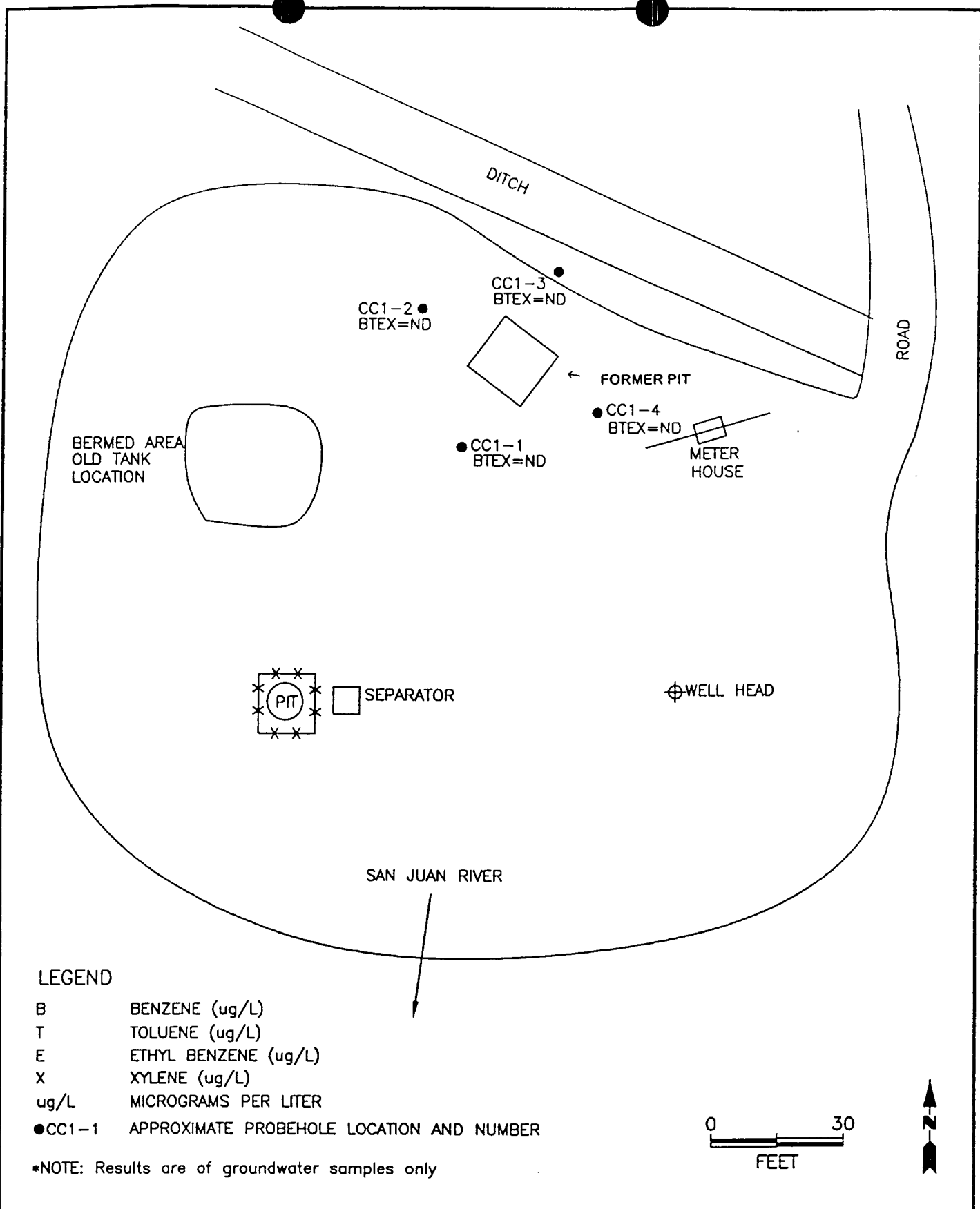
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, it on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

SHIPPER hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns. This is to certify that the above named materials are properly packaged, described, packaged, marked and labeled and are in proper condition for transportation according to applicable regulations of the Department of Transportation.

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER DATE: 5-5-94
EMERGENCY RESPONSE EL PASO NATURAL GAS 505/599-2141
TELEPHONE NUMBER: (505) 326-2262 BURLINGTON ENVIRO.
CARRIER: Doug Foutz Const.
PER: C. Charles Gayson DATE: 5-5-94
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

RECON®



TITLE:
EPNG RECON Pits
Candelaria Gas
Com C #1

SCALE	1=30	DATE	
DWN:	JEN	4/6/95	
DES:	JEN	4/6/95	
CHKD:	SP	4/6/95	
APPD:	SP	4/6/95	

PROJECT NO: 13947
EPNG
SAN JUAN COUNTY, NM

Figure 12

REV:
0

NOTICE: THIS DRAWING, DESIGNS AND DETAILS ARE CONFIDENTIAL, AND THE EXCLUSIVE PROPERTY OF PHILIP ENVIRONMENTAL, INC., AND ARE NOT TO BE USED IN ANY WAY OTHER THAN INTENDED WITHOUT THE EXPRESS AUTHORIZATION OF PHILIP ENVIRONMENTAL, INC. THIS DRAWING AND ANY COPIES OR REPRODUCTIONS ARE TO BE RETURNED UPON REQUEST.

BURLINGTON ENVIRONMENTAL

RECON SAMPLER ANALYSIS DATA SUMMARY TABLE

Project: 13947

Sample I.D.	Probe Hole Number	Depth (feet)	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	m+p-Xylene (ug/L)	o-Xylene (ug/L)	Comments
Blank-27	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
Blank-28	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - Probe Rod Blank
T1A-1-3	PH-01	3	3	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
T1A-2-2.3	PH-02	2.3	225	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
T1A-2-2.3-D	PH-02	2.3	243	ND(1)	ND(1)	ND(1)	ND(1)	QC - Duplicate
T1A-3-3.35	PH-03	3.35	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
T1A-4-3	PH-04	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
T1A-4-3.1	PH-04	3.1	362	ND(1)	10	19	<1	Groundwater
T1A-5-3	PH-05	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
T1A-6-4.5	PH-06	4.5	27,175	72,165	15,218	88,766	32,402	Groundwater
T1A-7-4.5	PH-07	4.5	706	632	498	1,306	929	Groundwater
T1A-8-4.5	PH-08	4.5	7	14	ND(1)	24	4	Groundwater
T1A-9-4.5	PH-09	4.5	20,659	12,837	4,730	23,826	9,198	Groundwater
T1A-10-4	PH-10	4	68	49	84	ND(1)*	5	Groundwater
T1A-11-4	PH-11	4	<1	<1	3	ND(1)	3	Groundwater
T1A-12-1.8	PH-12	2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
Blank-29	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
QCR1-10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	QC - Retention Times
Blank-30	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
STD-0312	N/A	N/A	229	253	226	241	231	Calibration Standard
Blank-31	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
Blank-32	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - Probe Rod Blank
CC1E131	PH-01	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
CC1E131	PH-01	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
CC1F231	PH-02	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
CC1F231	PH-02	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
CC1F331	PH-03	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
CC1F331	PH-03	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater

D = duplicate analysis

QC = quality control

ug/L = micrograms of compound detected per liter of headspace vapor analyzed

ND = not detected at the lower quantifiable limit indicated in parenthesis

N/A = not applicable

* = possible interference

QA Review:

Review Date:

Larry W. Wood

March 31, 1995

**BURLINGTON
ENVIRONMENTAL**

**RECON SAMPLE ANALYSIS
DATA SUMMARY TABLE**

Project: 13947

Sample I.D.	Probe Hole Number	Depth (feet)	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	m+p-Xylene (ug/L)	o-Xylene (ug/L)	Comments
GC1-4-3	PH-04	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
GC1-4-6	PH-04	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
C23-1-6	PH-01	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
C23-2-6	PH-02	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
C23-3-6	PH-03	6	533	46	77	675	23	Groundwater
C23-3-2	PH-03	2	5,961	374,338	358,848	70,188	32,179	Groundwater
C23-4-3	PH-04	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
C23-4-6	PH-04	6	ND(1)	2	ND(1)	4	2	Groundwater
C23-5-2	PH-05	2	224	203	138	9	3	Soil-gas
C23-5-6	PH-05	6	8,391	13,477	8,117	24,869	11,100	Groundwater
C23-6-6	PH-06	6	14,905	60,242	25,333	126,469	68,278	Groundwater
C23-7-6	PH-07	6	4,592	10,086	2,512	11,759	6,075	Groundwater
C23-7-6-D	PH-07	6	4,631	9,264	2,449	7,383	4,014	QC - Duplicate
Blank-33	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
QCRT-11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	QC - Retention Times
Blank-34	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
STD-0315	N/A	N/A	229	253	226	241	231	Calibration Standard
Blank-35	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - System Blank
Blank-36	N/A	N/A	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	QC - Probe Rod Blank
C23-8-5	PH-08	5	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
GC1-1-3	PH-01	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
GC1-1-6	PH-01	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
GC1-2-3	PH-02	3	1	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
GC1-2-6	PH-02	6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
GC1-3-3	PH-03	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
GC1-3-9	PH-03	9	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater
GC1-4-3	PH-04	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Soil-gas
GC1-4-9	PH-04	9	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	Groundwater

D = duplicate analysis

QC = quality control

ug/L = micrograms of compound detected per liter of headspace vapor analyzed

ND = not detected at the lower quantifiable limit indicated in parenthesis

N/A = not applicable

* = possible interference

QA Review:

Review Date:

Harry W. Wood

March 31, 1995