

istrict I
Box 1980, Hobbs, NM
istrict II
Drawer DD, Artesia, NM 88221
istrict III
00 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OK

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OIL CONSERVATION DIVISION

2040 South Pacheco Street
Santa Fe, New Mexico 87505

PIT REMEDIATION AND CLOSURE REPORT

Operator: PNM Gas Services (Burlington) Telephone: 324-3764

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Summit Viles #5

Location: Unit G Sec 33 T 29 N R 11 W County San Juan

Pit Type: Separator ☒ Dehydrator ☐ Other Drip

Land Type: BLM ☒ State ☐ Fee ☐ Other

Pit Location: Pit dimensions: length 12 ' width 12 ' depth 2 '

(Attach diagram) Reference: wellhead ☒ other

Footage from reference: 135'

Direction from reference: 45 Degrees ☐ East North ☐
of ☒ West South ☒

Depth to Ground Water: Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points) 0

(Vertical distance from contaminants to seasonal high water elevation of ground water)

Wellhead Protection Area: Yes (20 points)
No (0 points) 0

(Less than 200 feet from a private domestic water source, or, less than 1,000 feet from all other water sources)

Distance to Surface Water: Less than 200 feet (20 points)
200 feet to 1,000 feet (10 points)
Greater than 1,000 feet (0 points) 0

(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

RECEIVED
JAN 3 1 1997
OIL CON. DIV.
DIST. 3

Date Remediation Started: 06/28/1999 Date Completed: 06/28/1999

Remediation Method: Excavation X Approx. Cubic Yard 76
 Landfarmed X Amount Landfarmed (cubic yds) 40
 (Check all appropriate sections)
 Other 36 cu yds clean overburden.

Remediation Location: Onsite X Offsite _____
 (i.e., landfarmed onsite, name and location of offsite facility)

Backfill Material Location: _____

General Description of Remedial Action:

Excavated contaminated soil to a pit size of 16' X 16' X 8' and landfarmed soil onsite within a bermed area at a depth of 6" to 12". Soil was aerated by disking/plowing until soil met regulatory levels.

Ground Water Encountered: No ☒ Yes ☐ Depth _____

Final Pit Closure Sampling:

Sample Location 5 pt composite-bottom

(if multiple samples, attach sample result and diagram of sample locations and depths.)

Sample depth 8'Sample date 06/28/1999 Sample time 7:12:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 1.6TPH (ppm) < 25.00 Method 8015BVertical Extent (ft) _____ Risk Analysis form attached Yes ☐ No ☒

Ground Water Sample: Yes ☐ No ☒ (If yes, see attached Groundwater Site Summary Report)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND MY BELIEF

DATE January 24, 2000

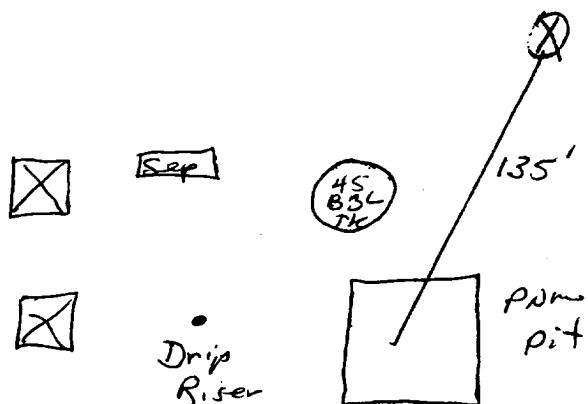
SIGNATURE

Maureen Gannon

PRINTED NAME **Maureen Gannon**
 AND TITLE **Project Manager**

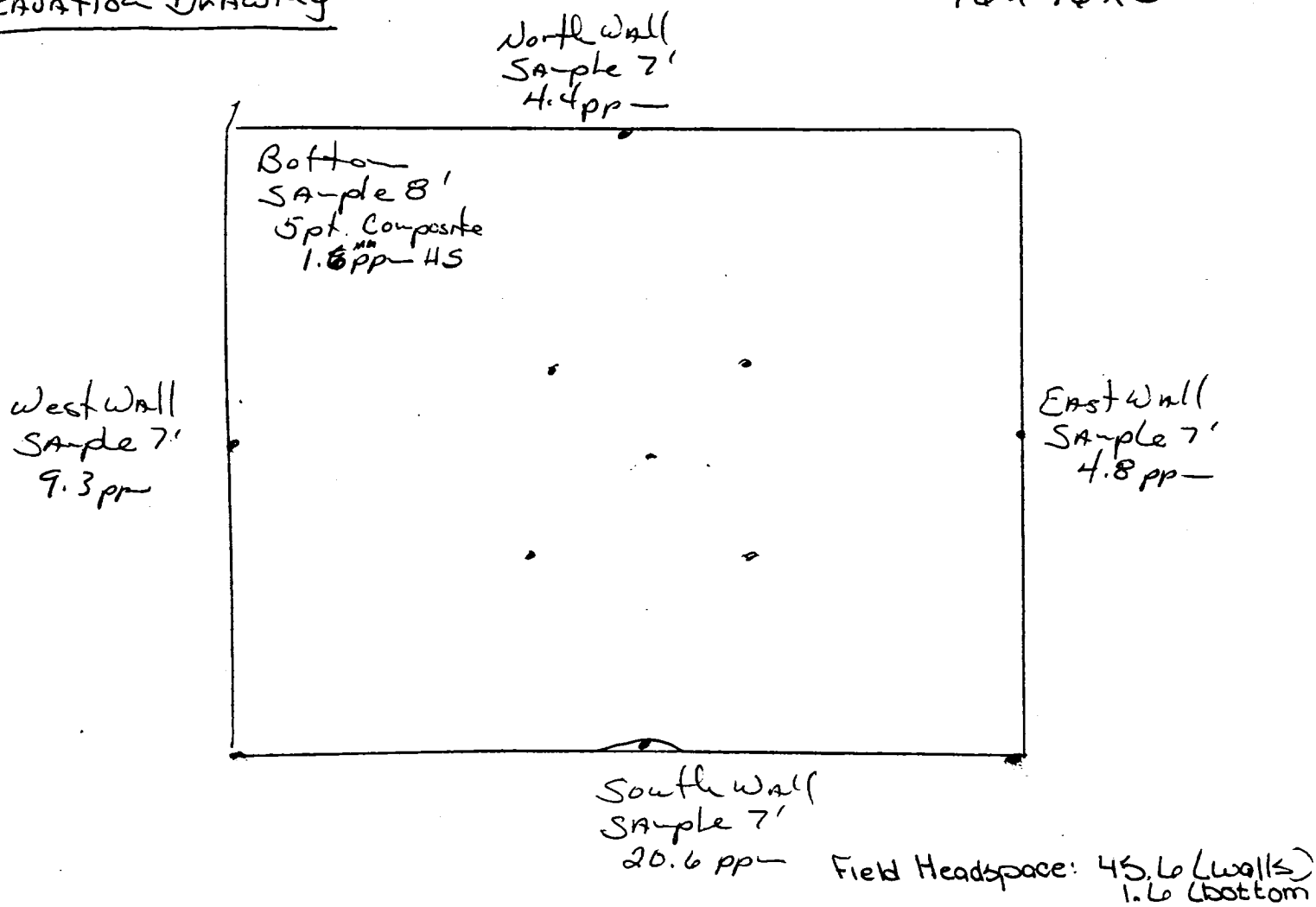
Summit Viles 3
Sec. 33 T29N R11W Unit G
Burlington

Site Drawing



Excavation Drawing

16' x 16' x 8'



OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 15-Jul-99

CLIENT: PNM - Public Service Company of NM

Project: PNM Pit Remediation

Lab Order: 9906077

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

OFF: (505) 325-5667



Ron

LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 15-Jul-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Summit Viles 5
Work Order:	9906077	Client Sample ID:	9906280712; 5pt. Bottom Comp
Lab ID:	9906077-02A	Matrix:	SOIL
Project:	PNM Pit Remediation	Collection Date:	6/28/99 7:12:00 AM
		COC Record:	7482

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	7/8/99

Qualifiers:

PQL - Practical Quantitation Limit

S - Spike Recovery outside accepted recovery limits

ND - Not Detected at Practical Quantitation Limit

R - RPD outside accepted recovery limits

J - Analyte detected below Practical Quantitation Limit

E - Value above quantitation range

B - Analyte detected in the associated Method Blank

Surr: - Surrogate

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OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 15-Jul-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Summit Viles 5
Work Order:	9906077	Client Sample ID:	9906280710; 4pt. Wall Comp
Lab ID:	9906077-01A	Matrix:	SOIL
Project:	PNM Pit Remediation	Collection Date:	6/28/99 7:10:00 AM
		COC Record:	7482

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	7/8/99

Qualifiers:

- PQL - Practical Quantitation Limit
- ND - Not Detected at Practical Quantitation Limit
- J - Analyte detected below Practical Quantitation Limit
- B - Analyte detected in the associated Method Blank

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- Surr: - Surrogate

1 of 1

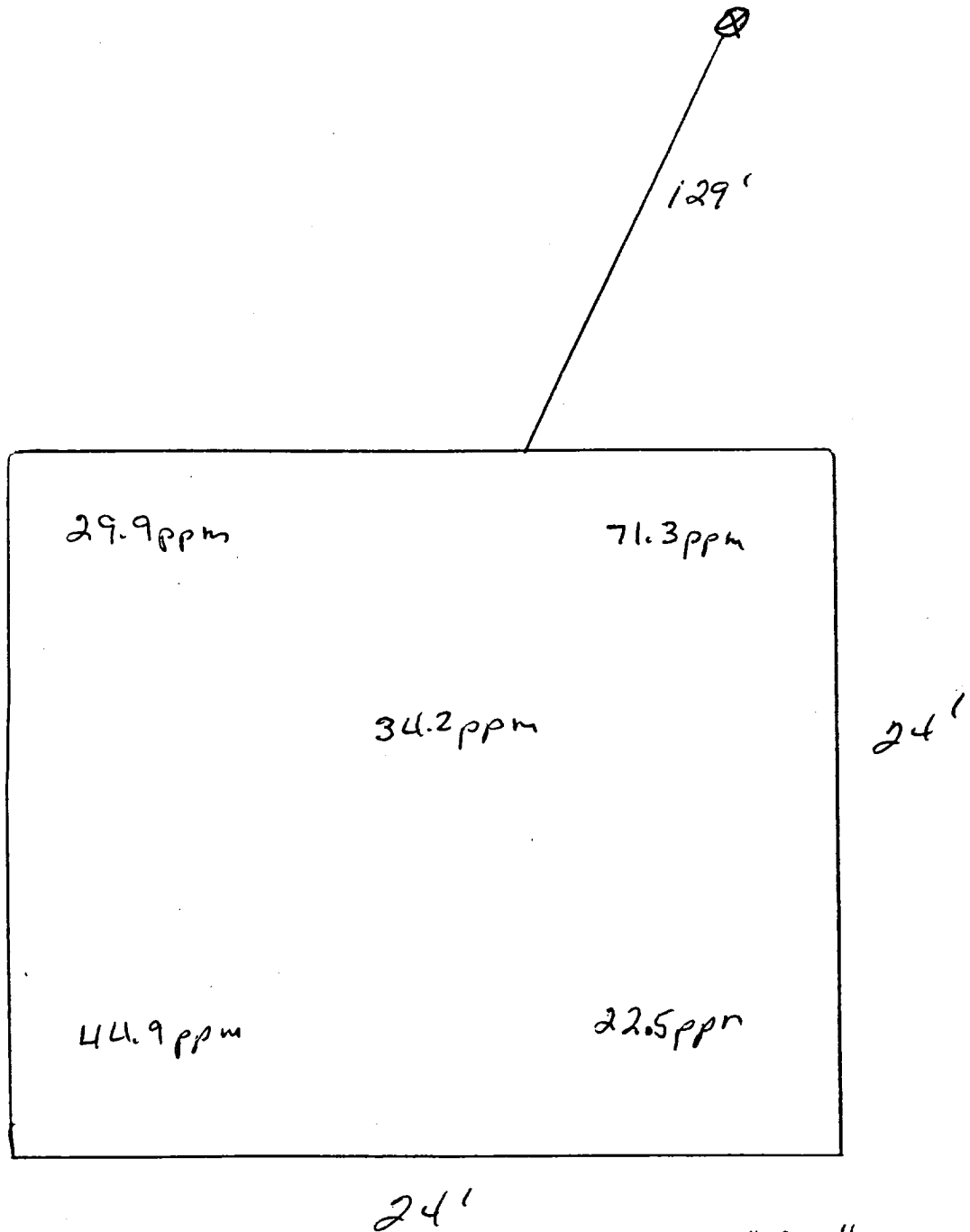
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Protecting the Environment with the Environment

Summit Viles S
Sec. 33 T29N R11W Unit G
Burlington

Land farm Drawing

App 40 cu. yds



2" to 12" Depth
Headspace 94.6 ppm
Sample # 9907281446

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 11-Aug-99

CLIENT: PNM - Public Service Company of NM
Project: PNM Pit Remediation Landfarms
Lab Order: 9907064

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 11-Aug-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Summit Viles #5 LF
Work Order:	9907064	Client Sample ID:	9907281446; 5pt. Composite
Lab ID:	9907064-04A	Matrix:	SOIL
Project:	PNM Pit Remediation Landfarms	Collection Date:	07/28/1999 2:46:00 PM
		COC Record:	7740

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	08/06/1999

Qualifiers:

- PQL - Practical Quantitation Limit
- ND - Not Detected at Practical Quantitation Limit
- J - Analyte detected below Practical Quantitation Limit
- B - Analyte detected in the associated Method Blank

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- Surr - Surrogate

1 of 1

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