

NM1 -

8

MONITORING REPORTS

YEAR(S):

2006-1993

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrith, NM 87029

2006 JUN 12 PM 1 45

Oil Conservation Division
Attn: Ed Martin
1220 South Saint Francis
Santa Fe, NM 87505

OCD Annual and Quarterly Report

Due Date 4-31-06

Date Sent _____

☒ Test Results of Quarterly Treatment Zone Monitoring of Land Farm Cells 1,
2, 3, 5, _____, _____ for TPH and BTEX.

☐ Test Results of Annual Treatment Zone Monitoring of Land Farm Cells _____, _____,
_____, _____, _____ for Cations/Anions and 8 RCRA Heavy Metals.

☐ Annual Report of Weekly Testing of Leak Detection Sumps on Pond 1 and 3

☐ Water Detected, Test Results included

☒ No Water Detected

☐ Annual Report of Monthly Testing of Monitor Well's Surrounding Pond 2

☐ Water Detected, Test Results Included

☐ No Water Detected

612 E. Murray Drive
Farmington, NM 87401

Off: (505) 327-1072



P.O. Box 2606
Farmington, NM 87499

Fax: (505) 327-1496

ANALYTICAL REPORT

Date: 15-May-06

CLIENT: TNT
Work Order: 0605002
Project: T-N-T Landfarm
Lab ID: 0605002-001A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell #1 Quarterly
Collection Date: 5/3/2006 3:00:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/10/2006
Surr: o-Terphenyl	83.4	35-128		%REC	1	5/10/2006
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	0.986	0.500		mg/Kg	5	5/10/2006
Surr: Trifluorotoluene	82.6	70-130		%REC	5	5/10/2006
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	10		µg/Kg	5	5/9/2006
Ethylbenzene	ND	10		µg/Kg	5	5/9/2006
m,p-Xylene	ND	20.0		µg/Kg	5	5/9/2006
o-Xylene	ND	10		µg/Kg	5	5/9/2006
Toluene	ND	10		µg/Kg	5	5/9/2006
Surr: 1,4-Difluorobenzene	100	75-120		%REC	5	5/9/2006
Surr: 4-Bromochlorobenzene	105	50-140		%REC	5	5/9/2006
Surr: Fluorobenzene	99.3	70-110		%REC	5	5/9/2006

Qualifiers: ND - Not Detected at the Practical Quantitation Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit R - RPD outside accepted precision limits
B - Analyte detected in the associated Method Blank E - Value above Upper Quantitation Limit - UQL
H - Parameter exceeded Maximum Allowable Holding Time

Page 1 of 5

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 05-Jun-06

CLIENT: TNT
Work Order: 0606001
Project: TNT Landfarm
Lab ID: 0606001-001A

Client Sample Info: TNT Landfarm
Client Sample ID: Cell #2 Quarterly
Collection Date: 5/25/2006 4:00:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	6/3/2006
Surr: o-Terphenyl	27.5	35-128	S	%REC	1	6/3/2006
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	2.50		mg/Kg	25	6/1/2006
Surr: Trifluorotoluene	77.5	70-130		%REC	25	6/1/2006
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	10		µg/Kg	5	6/3/2006
Ethylbenzene	ND	10		µg/Kg	5	6/3/2006
m,p-Xylene	ND	20.0		µg/Kg	5	6/3/2006
o-Xylene	ND	10		µg/Kg	5	6/3/2006
Toluene	ND	10		µg/Kg	5	6/3/2006
Surr: 1,4-Difluorobenzene	95.5	75-120		%REC	5	6/3/2006
Surr: 4-Bromochlorobenzene	93.1	50-140		%REC	5	6/3/2006
Surr: Fluorobenzene	92.7	70-110		%REC	5	6/3/2006

Qualifiers: ND - Not Detected at the Practical Quantitation Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit R - RPD outside accepted precision limits
B - Analyte detected in the associated Method Blank E - Value above Upper Quantitation Limit - UQL
H - Parameter exceeded Maximum Allowable Holding Time

Page 1 of 3

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

612 E. Murray Drive
Farmington, NM 87401

Off: (505) 327-1072



P.O. Box 2606
Farmington, NM 87499

Fax: (505) 327-1496

ANALYTICAL REPORT

Date: 15-May-06

CLIENT: TNT
Work Order: 0605002
Project: T-N-T Landfarm
Lab ID: 0605002-003A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell #3 Quarterly
Collection Date: 5/3/2006 3:30:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/10/2006
Surr: o-Terphenyl	77.1	35-128		%REC	1	5/10/2006
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	0.500		mg/Kg	5	5/10/2006
Surr: Trifluorotoluene	82.4	70-130		%REC	5	5/10/2006
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	10		µg/Kg	5	5/9/2006
Ethylbenzene	ND	10		µg/Kg	5	5/9/2006
m,p-Xylene	ND	20.0		µg/Kg	5	5/9/2006
o-Xylene	ND	10		µg/Kg	5	5/9/2006
Toluene	ND	10		µg/Kg	5	5/9/2006
Surr: 1,4-Difluorobenzene	100	75-120		%REC	5	5/9/2006
Surr: 4-Bromochlorobenzene	94.9	50-140		%REC	5	5/9/2006
Surr: Fluorobenzene	100	70-110		%REC	5	5/9/2006

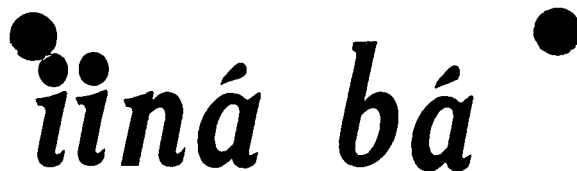
Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 3 of 5

612 E. Murray Drive
Farmington, NM 87401

Off: (505) 327-1072



P.O. Box 2606
Farmington, NM 87499

Fax: (505) 327-1496

ANALYTICAL REPORT

Date: 15-May-06

CLIENT: TNT
Work Order: 0605002
Project: T-N-T Landfarm
Lab ID: 0605002-004A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell #5 Quarterly
Collection Date: 5/3/2006 3:20:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/10/2006
Surr: o-Terphenyl	84.9	35-128		%REC	1	5/10/2006
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	0.500		mg/Kg	5	5/10/2006
Surr: Trifluorotoluene	81.3	70-130		%REC	5	5/10/2006
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	10		µg/Kg	5	5/9/2006
Ethylbenzene	ND	10		µg/Kg	5	5/9/2006
m,p-Xylene	ND	20.0		µg/Kg	5	5/9/2006
o-Xylene	ND	10		µg/Kg	5	5/9/2006
Toluene	ND	10		µg/Kg	5	5/9/2006
Surr: 1,4-Difluorobenzene	99.3	75-120		%REC	5	5/9/2006
Surr: 4-Bromochlorobenzene	94.3	50-140		%REC	5	5/9/2006
Surr: Fluorobenzene	99.8	70-110		%REC	5	5/9/2006

Qualifiers: ND - Not Detected at the Practical Quantitation Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit R - RPD outside accepted precision limits
B - Analyte detected in the associated Method Blank E - Value above Upper Quantitation Limit - UQL
H - Parameter exceeded Maximum Allowable Holding Time

Page 4 of 5

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-117B
Revised March 17, 1999

Submit one copy to Santa Fe
One copy to appropriate
District Office by 15th
Of succeeding month.

MONTHLY SEDIMENT OIL DISPOSAL STATEMENT

NABORS WELL SERVICES LTD

2006 JUN 12 PM 2 22

5-06

Company Name

Month & Year

P.O. BOX 5208 HOBBS, NM 88241

Address

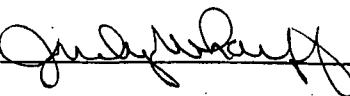
Tank or Pit Cleaning Permit No.	Date of Cleaning	Volume Sediment Oil Recovered	Disposal method or Name and Location of Reclamation Plant to which Sediment Oil was Delivered.
H-29352	5-13-06	365	JENEX OPERATING - HOBBS, NM
H-29372	5-22 & 23-06	80	SUNDANCE- EUNICE, NM
H-29390	5-25-06	215	SUNDANCE - EUNICE, NM
H-29389	5-24-06	180	SUNDANCE - EUNICE, NM
H-29386	5-24-06	377	JENEX OPERATING - HOBBS, NM
H-29391	5-26-06	187	JENEX OPERATING - HOBBS, NM

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

INSTRUCTIONS:

To be filed by 15th of succeeding month by any operator,
contractor, or party other than a treating plant operator
which cleans any tank sediment oil and removes such oil
from a lease as required by Rule 311(d) and Rule 1117 (b).

Signature



Printed Name

JUDY WHAREFF

Title

OFFICE ADMINISTRATOR

Date

6-9-06

Phone #

(505) 392-2577

T-n-T Environmental
HCR 74 Box 113
Lindrith, NM 87029

2006 JUN 14 PM 12 52

June 12, 2006

OCD
Attn: Ed Martin
1220 S. Saint Francis
Santa Fe, NM 87505

RE: Cell Clearance

Ed,

These are the test results of cell # 3 for clearance. We would like to have authorization to clear this cell for more material.

Thank you,



Craig Schmitz
T-n-T Environmental

APPROVED
7-17-06
BY Wayne Fine



612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 05-Jun-06

CLIENT: TNT
Work Order: 0606001
Project: TNT Landfarm
Lab ID: 0606001-002A

Client Sample Info: TNT Landfarm
Client Sample ID: Cell #3 Clearance A
Collection Date: 5/25/2006 4:15:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	6/3/2006
Surr: o-Terphenyl	28.2	35-128	S	%REC	1	6/3/2006
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	2.50		mg/Kg	25	6/1/2006
Surr: Trifluorotoluene	78.5	70-130		%REC	25	6/1/2006
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	10		µg/Kg	5	6/3/2006
Ethylbenzene	ND	10		µg/Kg	5	6/3/2006
m,p-Xylene	ND	20.0		µg/Kg	5	6/3/2006
o-Xylene	ND	10		µg/Kg	5	6/3/2006
Toluene	ND	10		µg/Kg	5	6/3/2006
Surr: 1,4-Difluorobenzene	95.8	75-120		%REC	5	6/3/2006
Surr: 4-Bromochlorobenzene	101	50-140		%REC	5	6/3/2006
Surr: Fluorobenzene	93.0	70-110		%REC	5	6/3/2006

Qualifiers: ND - Not Detected at the Practical Quantitation Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit R - RPD outside accepted precision limits
B - Analyte detected in the associated Method Blank E - Value above Upper Quantitation Limit - UQL
H - Parameter exceeded Maximum Allowable Holding Time

Page 2 of 3

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

T-N-T Environmental, Inc.

Hcr 74 Box 113

Lindrith N.M. 87029

Nlm-1-008

Phone (505) 774-6504

Fax (505) 774-9116

RECEIVED

Date 1-2-05

FEB 04 2005

Send To: ED Martin

OIL CONSERVATION
DIVISION

These are the Reports we were to send
to you. Some are late.

Thank you

Craig Schmitz

Weekly Reports Leak Detection Sumps

2004

PIT # 1

PIT # 3

PIT # 1

PIT # 3

Date	Water Level	Water Level	Date	Water Level	Water Level
4 3	2"	3	8 28	2"	3 1/2
4 10	3	3 1/2	9 4	2"	3 1/2
4 17	2	3	9 11	2"	3 1/2
4 24	3	3 1/2	9 18	2"	3 1/2
5 1	3	4	9 25	2"	3 1/2
5 8	2 1/2	3	10 2	2"	3 1/2
5 15	2 1/2	3 1/2	10 9	2"	3 1/2"
5 22	2	4	10 16	2"	3 1/2
5 29	3	3 1/2	10 23	2"	3 1/2
6 5	2 1/2	4	10 30	2"	3 1/2
6 12	2 1/2	4	11 6	2"	3 1/2
6 19	2	3 1/2	11 13	2"	3 1/2
6 26	3	4	11 20	2"	3 1/2
7 3	2 1/2	3 1/2	11 27	2"	3 1/2
7 10	2	3 1/2	12 4	2"	3 1/2"
7 17	2 1/2	4	12 11	2"	3 1/2"
7 24	2	3 1/2	12 18	2"	3 1/2
7 31	2	3 1/2	12 25	2"	3 1/2
8 7	2	3 1/2			
8 14	2	3 1/2			
8 21	2	3 1/2			

Weekly Reports Leak Detection Sumps

2004

PIT # 1

PIT # 3

PIT # 1

PIT # 3

Date	Water Level	Water Level	Date	Water Level	Water Level
4 3	2"	3	8 28	2"	3 1/2
4 10	3	3 1/2	9 4	2"	3 1/2
4 17	2	3	9 11	2"	3 1/2
4 24	3	3 1/2	9 18	2"	3 1/2
5 1	3	4	9 25	2"	3 1/2
5 8	2 1/2	3	10 2	2"	3 1/2
5 15	2 1/2	3 1/2	10 9	2"	3 1/2"
5 22	2	4	10 16	2"	3 1/2"
5 29	3	3 1/2	10 23	2"	3 1/2"
6 5	2 1/2	4	10 30	2"	3 1/2"
6 12	2 1/2	4	11 6	2"	3 1/2"
6 19	2	3 1/2	11 13	2"	3 1/2"
6 26	3	4	11 20	2"	3 1/2"
7 3	2 1/2	3 1/2	11 27	2"	3 1/2"
7 10	2	3 1/2	12 4	2"	3 1/2"
7 17	2 1/2	4	12 11	2"	3 1/2"
7 24	2	3 1/2	12 18	2"	3 1/2"
7 31	2	3 1/2	12 25	2"	3 1/2
8 7	2	3 1/2			
8 14	2	3 1/2			
8 21	2	3 1/2			

YEAR 2005

Monthly Monitor Well Reports

[illegible]

YEAR 2004

Monthly Monitor Well Reports

[illegible]

MONTH JanuaryPIT # 3YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3mph S
2	10	0	0	CLOSED	0	
3	10	0	0	3mph S	0	4mph S
4	10	0	0	2mph S	0	3mph S
5	10	0	0	3mph W	0	4mph W
6	10	0	0	2mph W	0	4mph W
7	10	0	0	NONE	0	2mph S
8	10	0	0	NONE	0	2mph S
9	10	0	0	CLOSED	0	
10	10	0	0	2mph S	0	5mph W
11	10	0	0	2mph S	0	6mph W
12	10	0	0	5mph W	0	6mph W
13	10	0	0	3mph W	0	6mph W
14	10	0	0	3mph S	0	5mph W
15	10	0	0	3mph S	0	5mph W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5mph W
18	10	0	0	2mph W	0	5mph W
19	10	0	0	2mph W	0	4mph W
20	10	0	0	2mph S	0	4mph S
21	10	0	0	2mph W	0	4mph W
22	10	0	0	3mph S	0	4mph W
23	10	0	0	CLOSED	0	
24	10	0	0	2mph S	0	5mph W
25	10	0	0	NONE	0	4mph W
26	10	0	0	2mph E	0	4mph N
27	10	0	0	2mph S	0	4mph W
28	10	0	0	2mph N	0	4mph W
29	10	0	0	NONE	0	4mph S
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	

MONTH JanuaryPIT # 2YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3MPH S
2	10	0	0	CLOSED	0	
3	10	0	0	3MPH S	0	4MPH S
4	10	0	0	2MPH S	0	3MPH S
5	10	0	0	3MPH W	0	4MPH W
6	10	0	0	2MPH W	0	4MPH W
7	10	0	0	NONE	0	2MPH S
8	10	0	0	NONE	0	2MPH S
9	10	0	0	CLOSED	0	
10	10	0	0	2MPH S	0	5MPH W
11	10	0	0	2MPH S	0	6MPH W
12	10	0	0	5MPH W	0	6MPH W
13	10	0	0	3MPH W	0	6MPH W
14	10	0	0	3MPH S	0	5MPH W
15	10	0	0	3MPH S	0	5MPH W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5MPH W
18	10	0	0	2MPH W	0	5MPH W
19	10	0	0	2MPH W	0	4MPH W
20	10	0	0	2MPH S	0	4MPH S
21	10	0	0	2MPH W	0	4MPH W
22	10	0	0	3MPH S	0	6MPH W
23	10	0	0	CLOSED	0	
24	10	0	0	2MPH S	0	5MPH W
25	10	0	0	NONE	0	4MPH W
26	10	0	0	2MPH E	0	4MPH N
27	10	0	0	2MPH S	0	4MPH W
28	10	0	0	2MPH N	0	4MPH W
29	10	0	0	NONE	0	4MPH E
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	

MONTH JanuaryPIT # 1-YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3mph S
2	10	0	0	CLOSED	0	
3	10	0	0	2mph S	0	4mph S
4	10	0	0	2mph S	0	3mph S
5	10	0	0	3mph W	0	4mph W
6	10	0	0	2mph W	0	4mph W
7	10	0	0	NONE	0	2mph S
8	10	0	0	NONE	0	2mph S
9	10	0	0	CLOSED	0	
10	10	0	0	2mph S	0	5mph W
11	10	0	0	2mph S	0	6mph W
12	10	0	0	5mph W	0	6mph W
13	10	0	0	3mph W	0	6mph W
14	10	0	0	3mph S	0	5mph W
15	10	0	0	3mph S	0	5mph W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5mph W
18	10	0	0	2mph W	0	5mph W
19	10	0	0	2mph W	0	4mph W
20	10	0	0	2mph S	0	4mph S
21	10	0	0	2mph W	0	4mph W
22	10	0	0	3mph S	0	6mph W
23	10	0	0	CLOSED	0	
24	10	0	0	2mph S	0	5mph W
25	10	0	0	NONE	0	4mph W
26	10	0	0	2mph E	0	4mph N
27	10	0	0	2mph S	0	4mph W
28	10	0	0	2mph N	0	4mph W
29	10	0	0	NONE	0	4mph E
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	

MONTH DECEMBERPIT # 3

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	○	○	NONE	○	2mPh4 W
2	10	○	○	NONE	○	2mPh4 W
3	10	○	○	NONE	○	3mPh5 W
4	10	○	○	NONE	○	2mPh4 W
5	10	○	○	CLOSED	○	
6	10	○	○	3mPh5 W	○	6mPh8 W
7	10	○	○	3mPh5 W	○	5mPh7 W
8	10	○	○	NONE	○	3mPh5 W
9	10	○	○	3mPh5 W	○	7mPh9 W
10	10	○	○	1mPh3 S	○	3mPh5 S
11	10	○	○	2mPh4 E	○	4mPh6 N
12	10	○	○	CLOSED	○	
13	10	○	○	2mPh4 S	○	5mPh7 S
14	10	○	○	2mPh4 S	○	5mPh7 S
15	10	○	○	3mPh5 W	○	6mPh8 W
16	10	○	○	1mPh3 S	○	4mPh6 W
17	10	○	○	1mPh3 S	○	4mPh6 S
18	10	○	○	NONE	○	4mPh6 W
19	10	○	○	CLOSED	○	
20	10	○	○	2mPh4 W	○	6mPh8 W
21	10	○	○	2mPh4 S	○	4mPh6 S
22	10	○	○	2mPh4 S	○	4mPh6 S
23	10	○	○	2mPh4 N	○	4mPh6 N
24	10	○	○	1mPh3 N	○	3mPh5 N
25	10	○	○	NONE	○	3mPh5 W
26	10	○	○	CLOSED	○	
27	10	○	○	1mPh3 S	○	4mPh6 S
28	10	○	○	1mPh3 S	○	4mPh6 S
29	10	○	○	8mPh10 S	○	4mPh6 S
30	10	○	○	2mPh4 S	○	4mPh6 S
31	10	○	○	2mPh4 E	○	3mPh5 S

MONTH DECEMBERPIT # 2YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	2mph4 W
2	10	0	0	NONE	0	2mph4 W
3	10	0	0	NONE	0	3mph5 W
4	10	0	0	NONE	0	2mph4 W
5	10	0	0	CLOSED	0	
6	10	0	0	3mph5 W	0	6mph8 W
7	10	0	0	3mph5 W	0	5mph7 W
8	10	0	0	NONE	0	3mph5 W
9	10	0	0	3mph5 W	0	7mph9 W
10	10	0	0	1mph3 S	0	3mph5 S
11	10	0	0	2mph4 E	0	4mph6 N
12	10	0	0	CLOSED	0	
13	10	0	0	2mph4 S	0	5mph7 S
14	10	0	0	2mph4 S	0	5mph7 S
15	10	0	0	3mph5 W	0	6mph8 W
16	10	0	0	1mph3 S	0	4mph6 W
17	10	0	0	1mph3 S	0	4mph6 S
18	10	0	0	NONE	0	4mph6 W
19	10	0	0	CLOSED	0	
20	10	0	0	2mph4 W	0	6mph8 W
21	10	0	0	2mph4 S	0	4mph6 S
22	10	0	0	2mph4 S	0	4mph6 S
23	10	0	0	2mph4 N	0	4mph6 N
24	10	0	0	1mph3 N	0	3mph5 N
25	10	0	0	NONE	0	3mph5 W
26	10	0	0	CLOSED	0	
27	10	0	0	1mph3 S	0	4mph6 S
28	10	0	0	1mph3 S	0	4mph6 S
29	10	0	0	8mph10 S	0	4mph6 S
30	10	0	0	2mph4 S	0	4mph6 S
31	10	0	0	2mph4 E	0	3mph5 S

MONTH DECEMBERPIT # 1-YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	9	○	○	NONE	○	2MPH4 W
2	9	○	○	NONE	○	2MPH4 W
3	9	○	○	NONE	○	3MPH5 W
4	9	○	○	NONE	○	2MPH4 W
5	9	○	○	CLOSED	○	
6	10	○	○	3MPH5 W	○	6MPH8 W
7	10	○	○	3MPH5 W	○	5MPH7 W
8	10	○	○	NONE	○	3MPH5 W
9	10	○	○	3MPH5 W	○	7MPH9 W
10	10	○	○	1MPH3 S	○	3MPH5 S
11	10	○	○	2MPH4 E	○	4MPH6 N
12	10	○	○	CLOSED	○	
13	10	○	○	2MPH4 S	○	5MPH7 S
14	10	○	○	2MPH4 S	○	5MPH7 S
15	10	○	○	3MPH5 W	○	6MPH8 W
16	10	○	○	1MPH3 S	○	4MPH6 W
17	10	○	○	1MPH3 S	○	4MPH6 S
18	10	○	○	NONE	○	4MPH6 W
19	10	○	○	CLOSED	○	
20	10	○	○	2MPH4 W	○	6MPH8 W
21	10	○	○	2MPH4 S	○	4MPH6 S
22	10	○	○	2MPH4 S	○	4MPH6 S
23	10	○	○	2MPH4 N	○	4MPH6 N
24	10	○	○	1MPH3 N	○	3MPH5 N
25	10	○	○	NONE	○	3MPH5 W
26	10	○	○	CLOSED	○	
27	10	○	○	1MPH3 S	○	4MPH6 S
28	10	○	○	1MPH3 S	○	4MPH6 S
29	10	○	○	8MPH10 S	○	4MPH6 S
30	10	○	○	2MPH4 S	○	4MPH6 S
31	10	○	○	2MPH4 E	○	3MPH5 S

MONTH ~~NOVEMBER~~PIT # 3YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3MPH 5 N	0	5MPH 7 N
2	10	0	0	3MPH 5 N	0	5MPH 7 N
3	10	0	0	4MPH 6 W	0	6MPH 8 W
4	10	0	0	4MPH 6 S	0	6MPH 8 S
5	10	0	0	2MPH 4 S	0	4MPH 6 N
6	10	0	0	NONE	0	2MPH 4 N
7	10	0	0	CLOSED	0	
8	10	0	0	4MPH 6 E	0	6MPH 8 S
9	10	0	0	NONE	0	2MPH 4 W
10	10	0	0	2MPH 4 S	0	4MPH 6 W
11	10	0	0	5MPH 7 S	0	6MPH 8 S
12	10	0	0	3MPH 5 E	0	6MPH 8 E
13	10	0	0	3MPH 5 E	0	6MPH 8 E
14	10	0	0	CLOSED	0	
15	10	0	0	1MPH 3 S	0	3MPH 5 E
16	10	0	0	1MPH 3 S	0	4MPH 6 W
17	10	0	0	1MPH 3 S	0	4MPH 6 W
18	10	0	0	2MPH 4 S	0	5MPH 7 W
19	10	0	0	2MPH 4 S	0	5MPH 7 W
20	10	0	0	2MPH 4 S	0	5MPH 7 W
21	10	0	0	CLOSED	0	
22	10	0	0	2MPH 4 S	0	4MPH 6 E
23	10	0	0	3MPH 5 W	0	4MPH 6 W
24	10	0	0	3MPH 5 S	0	5MPH 7 W
25	10	0	0	3MPH 5 S	0	5MPH 7 W
26	10	0	0	6MPH 8 W	0	10MPH 12 W
27	10	0	0	1MPH 3 S	0	4MPH 6 W
28	10	0	0	CLOSED	0	
29	10	0	0	1MPH 3 W	0	3MPH 5 W
30	10	0	0	1MPH 3 W	0	3MPH 5 N
31	00					

MONTH NOVEMBERPIT # 2YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3mph 5 N	0	5mph 7 N
2	10	0	0	3mph 5 N	0	5mph 7 N
3	10	0	0	4mph 6 W	0	6mph 8 W
4	10	0	0	4mph 6 S	0	6mph 8 S
5	10	0	0	2mph 4 S	0	4mph 6 N
6	10	0	0	none	0	2mph 4 N
7	10	0	0	closed	0	
8	10	0	0	4mph 6 E	0	6mph 8 S
9	10	0	0	none	0	2mph 4 W
10	10	0	0	2mph 4 S	0	4mph 6 W
11	10	0	0	5mph 7 S	0	6mph 8 S
12	10	0	0	3mph 5 E	0	6mph 8 E
13	10	0	0	3mph 5 E	0	6mph 8 E
14	10	0	0	closed	0	
15	10	0	0	1mph 3 S	0	3mph 5 E
16	10	0	0	1mph 3 S	0	4mph 6 W
17	10	0	0	1mph 3 S	0	4mph 6 W
18	10	0	0	2mph 4 S	0	5mph 7 W
19	10	0	0	2mph 4 S	0	5mph 7 W
20	10	0	0	2mph 4 S	0	5mph 7 W
21	10	0	0	closed	0	
22	10	0	0	2mph 4 S	0	4mph 6 E
23	10	0	0	3mph 5 W	0	4mph 6 W
24	10	0	0	3mph 5 S	0	5mph 7 W
25	10	0	0	3mph 5 S	0	5mph 7 W
26	10	0	0	6mph 8 W	0	10mph 12 W
27	10	0	0	1mph 3 S	0	4mph 6 W
28	10	0	0	closed	0	
29	10	0	0	1mph 3 W	0	3mph 5 W
30	10	0	0	1mph 3 W	0	3mph 5 N
31	10					

MONTH NOVEMBERPIT # 1-YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	8	0	0	3mph 5 N	0	5mph 7 N
2	8	0	0	3mph 5 N	0	5mph 7 N
3	8	0	0	4mph 6 W	0	6mph 8 W
4	8	0	0	4mph 6 S	0	6mph 8 S
5	8	0	0	2mph 14 S	0	4mph 6 N
6	8	0	0	NONE	0	2mph 4 N
7	8	0	0	CLOSED	0	
8	8	0	0	4mph 6 E	0	6mph 8 S
9	8	0	0	NONE	0	2mph 4 W
10	8	0	0	2mph 4 S	0	4mph 6 W
11	8	0	0	5mph 7 S	0	6mph 8 S
12	8	0	0	3mph 5 E	0	6mph 8 E
13	8	0	0	3mph 5 E	0	6mph 8 E
14	8	0	0	CLOSED	0	
15	8	0	0	1mph 3 S	0	2mph 5 E
16	8	0	0	1mph 3 S	0	4mph 6 W
17	8	0	0	1mph 3 S	0	4mph 6 W
18	8	0	0	2mph 4 S	0	5mph 7 W
19	8	0	0	2mph 4 S	0	5mph 7 W
20	8	0	0	2mph 4 S	0	5mph 7 W
21	8	0	0	CLOSED	0	
22	9	0	0	2mph 4 S	0	4mph 6 E
23	9	0	0	3mph 5 W	0	4mph 6 W
24	9	0	0	3mph 5 S	0	5mph 7 W
25	9	0	0	3mph 5 S	0	5mph 7 W
26	9	0	0	6mph 8 W	0	10mph 12 W
27	9	0	0	1mph 3 S	0	4mph 6 W
28	9	0	0	CLOSED	0	
29	9	0	0	1mph 3 W	0	3mph 5 W
30	9	0	0	1mph 3 W	0	3mph 5 N
31	00					

MONTH OCToberPIT # 2

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	2MPH 5 W	0	5MPH 7 W
2	10	0	0	2MPH 4 S	0	4MPH 6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3MPH 5 S	0	5MPH 7 W
5	10	0	0	3MPH 5 S	0	6MPH 8 W
6	10	0	0	2MPH 4 S	0	8MPH 10 W
7	10	0	0	2MPH 4 N	0	6MPH 8 N
8	10	0	0	3MPH 5 E	0	3MPH 5 N
9	10	0	0	2MPH 4 S	0	3MPH 5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2MPH 4 S	0	5MPH 7 S
12	10	0	0	2MPH 4 W	0	6MPH 8 W
13	10	0	0	3MPH 5 S	0	7MPH 9 E
14	10	0	0	2MPH 4 S	0	6MPH 8 W
15	10	0	0	3MPH 5 S	0	8MPH 10 W
16	10	0	0	4MPH 6 S	0	8MPH 10 W
17	10	0	0	CLOSED	0	
18	10	0	0	3MPH 5 W	0	5MPH 7 W
19	10	0	0	3MPH 5 S	0	7MPH 9 W
20	10	0	0	3MPH 5 S	0	8MPH 10 W
21	10	0	0	4MPH 6 S	0	6MPH 8 W
22	10	0	0	8MPH 10 S	0	10MPH 12 W
23	10	0	0	2MPH 4 N	0	5MPH 7 S
24	10	0	0	CLOSED	0	
25	10	0	0	3MPH 5 S	0	5MPH 7 S
26	10	0	0	2MPH 4 E	0	8MPH 7 E
27	10	0	0	6MPH 8 E	0	10MPH 12 S
28	10	0	0	6MPH 8 S	0	10MPH 12 S
29	10	0	0	2MPH 4 S	0	6MPH 8 N
30	10	0	0	2MPH 4 S	0	6MPH 8 W
31	10	0	0	CLOSED	0	

MONTH OCTOBERPIT # 2

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3mPh5 W	0	5mPh7 W
2	10	0	0	2mPh4 S	0	4mPh6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3mPh5 S	0	5mPh7 W
5	10	0	0	3mPh5 S	0	6mPh8 W
6	10	0	0	2mPh4 S	0	8mPh10 W
7	10	0	0	2mPh4 N	0	6mPh8 W
8	10	0	0	3mPh5 E	0	3mPh5 N
9	10	0	0	2mPh4 S	0	3mPh5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2mPh4 S	0	5mPh7 S
12	10	0	0	2mPh4 W	0	6mPh8 W
13	10	0	0	3mPh5 S	0	7mPh9 E
14	10	0	0	2mPh4 S	0	6mPh8 W
15	10	0	0	3mPh5 S	0	8mPh10 W
16	10	0	0	4mPh6 S	0	8mPh10 W
17	10	0	0	CLOSED	0	
18	10	0	0	3mPh5 W	0	5mPh7 W
19	10	0	0	3mPh5 S	0	7mPh9 W
20	10	0	0	3mPh5 S	0	8mPh10 W
21	10	0	0	4mPh6 S	0	6mPh8 W
22	10	0	0	8mPh10 S	0	10mPh12 W
23	10	0	0	2mPh4 N	0	5mPh7 S
24	10	0	0	CLOSED	0	
25	10	0	0	3mPh5 S	0	5mPh7 S
26	10	0	0	2mPh4 E	0	5mPh7 E
27	10	0	0	6mPh8 E	0	10mPh12 S
28	10	0	0	6mPh8 S	0	10mPh12 S
29	10	0	0	2mPh4 S	0	6mPh8 N
30	10	0	0	2mPh4 S	0	6mPh8 W
31	10	0	0	CLOSED	0	

MONTH OCTOBERPIT # 1YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3MPH 5 W	0	5MPH 7 W
2	10	0	0	2MPH 4 S	0	7MPH 6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3MPH 5 S	0	5MPH 7 W
5	10	0	0	3MPH 5 S	0	6MPH 8 W
6	10	0	0	2MPH 4 S	0	8MPH 10 W
7	10	0	0	2MPH 4 N	0	6MPH 8 W
8	10	0	0	3MPH 5 E	0	3MPH 5 N
9	10	0	0	2MPH 4 S	0	3MPH 5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2MPH 4 S	0	5MPH 7 S
12	10	0	0	2MPH 4 W	0	6MPH 9 W
13	10	0	0	3MPH 5 S	0	7MPH 9 E
14	9	0	0	2MPH 4 S	0	6MPH 8 W
15	9	0	0	3MPH 5 S	0	8MPH 10 W
16	9	0	0	4MPH 6 S	0	8MPH 10 W
17	9	0	0	CLOSED	0	
18	9	0	0	3MPH 5 W	0	5MPH 7 W
19	9	0	0	3MPH 5 S	0	7MPH 9 W
20	8	0	0	3MPH 5 S	0	8MPH 10 W
21	8	0	0	4MPH 5 S	0	6MPH 8 W
22	8	0	0	8MPH 10 S	0	10MPH 12 W
23	8	0	0	2MPH 4 N	0	5MPH 7 S
24	8	0	0	CLOSED	0	
25	8	0	0	3MPH 5 S	0	5MPH 7 S
26	8	0	0	2MPH 4 E	0	5MPH 7 E
27	8	0	0	6MPH 8 E	0	10MPH 12 S
28	8	0	0	6MPH 8 S	0	10MPH 12 S
29	8	0	0	2MPH 4 S	0	6MPH 8 N
30	8	0	0	2MPH 4 S	0	6MPH 8 W
31	8	0	0	CLOSED	0	

April 10, 2003

Ms. Martyne J. Kieling
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, N.M. 87505

RECEIVED
APR 14 2003
Environmental Bureau
Oil Conservation Division

Re. T-n-T Enviromental, Inc.
Reporting and Record keeping

Dear Ms. Kieling,

Please find enclosed record keeping permit NM-01-0008 page 7 items 2 & 4. For year's 2001,2002, 1st quarter 2003.

Permit NM-C-0008 page 8 item 5. The quarterly analytical results for treatment zone monitoring was not obtained. We are currently getting analysis for 1st quarter 2003 from cell #1,#2,#3 & #7 and are clearing cell's 4,5,6 layer #1 from previous test done in 9/2000 indicated these cell's are clean. I am enclosing test result's to get closer on this layer.

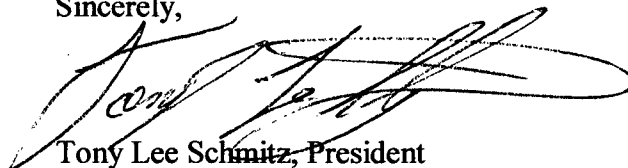
Permit NM-01-008 page 8 item #7. Enclosed is copy of the daily logs for 2001,2002,1st quarter 2003. We would like to discuss this requirement because it is not relevant to our operation. We catch this problem way before it gets to this stage. Because if it ever gets to this stage it costs us \$1,000's of dollars to get it back into control. Therefore we would like to revise this item of the permit.

Permit NM-01-0008 page 8 item 8. Half of this requirement is not applicable to our facility because we have no below-grade sumps and tanks.

The results of this sludge thickness is enclosed for 2001,2002, 1st quarter 2003. We would like to revise this part of the permit.

If you have any questions please call me at 505-774-6504

Sincerely,



Tony Lee Schmitz, President

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrith, NM 87029

RECEIVED

DEC 1 - 2005

OIL CONSERVATION
DIVISION

Oil Conservation Division
Attn: Ed Martin
1220 South Saint Francis
Santa Fe, NM 87505

NM-1-8

OCD Annual and Quarterly Report

Due Date 11-30-05

Date Sent 11-29-05

☒ Test Results of Quarterly Treatment Zone Monitoring of Land Farm Cells 1,
2, 3, 4, __, __, __ for TPH and BTEX.

☒ Test Results of Annual Treatment Zone Monitoring of Land Farm Cells 1, 2,
3, 4, __, __, __ for Cations/Anions and 8 RCRA Heavy Metals.

☒ Annual Report of Weekly Testing of Leak Detection Sumps on Pond 1 and 3

☐ Water Detected, Test Results included

☒ No Water Detected

☒ Annual Report of Monthly Testing of Monitor Well's Surrounding Pond 2

☐ Water Detected, Test Results Included

☒ No Water Detected

612 E. Murray Drive
Farmington, NM 87499

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

Date: 28-Nov-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0511025
Project: Quarterly / Annual Test
Lab ID: 0511025-004A

Client Sample Info: Quarterly & Annual Test
Client Sample ID: Cell #4 Quarterly & Annual Test
Collection Date: 11/10/2005 7:45:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	9.1	25.0	J	mg/Kg	1	11/15/2005
Surr: o-Terphenyl	70.6	45.8-124		%REC	1	11/15/2005
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	11/11/2005
Surr: Trifluorotoluene	109	71.9-125		%REC	25	11/11/2005
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	50.0		µg/Kg	25	11/14/2005
Toluene	ND	50.0		µg/Kg	25	11/14/2005
Ethylbenzene	ND	50.0		µg/Kg	25	11/14/2005
m,p-Xylene	ND	100		µg/Kg	25	11/14/2005
o-Xylene	ND	50.0		µg/Kg	25	11/14/2005
Surr: Fluorobenzene	97.5	80-120		%REC	25	11/14/2005
Surr: 1,4-Difluorobenzene	100	80-120		%REC	25	11/14/2005
Surr: 4-Bromochlorobenzene	85.7	50-140		%REC	25	11/14/2005
ICP METALS, TOTAL		SW6010B (SW3050B)		Analyst: jle		
Arsenic	ND	0.0465		mg/Kg	1	11/22/2005 1:03:18 PM
Barium	98.1	0.0178		mg/Kg	1	11/17/2005 6:46:32 PM
Cadmium	ND	0.0138		mg/Kg	1	11/17/2005 6:46:32 PM
Calcium	2800	3.76		mg/Kg	10	11/18/2005 12:00:19 PM
Chromium	18.7	0.0247		mg/Kg	1	11/17/2005 6:46:32 PM
Iron	15900	16.3		mg/Kg	100	11/18/2005 10:52:35 AM
Lead	ND	0.0326		mg/Kg	1	11/22/2005 1:03:18 PM
Magnesium	3990	0.692		mg/Kg	10	11/18/2005 12:00:19 PM
Potassium	1180	3.07		mg/Kg	10	11/18/2005 12:00:19 PM
Selenium	ND	0.0435		mg/Kg	1	11/22/2005 1:03:18 PM
Silver	ND	0.0040		mg/Kg	1	11/22/2005 1:03:18 PM
Sodium	82.3	16.8		mg/Kg	10	11/18/2005 12:00:19 PM
MERCURY, TOTAL		SW7471 (SW7471)		Analyst: elc		
Mercury	0.045	0.023		mg/Kg	1	11/23/2005
ANIONS BY ION CHROMATOGRAPHY		E300 (E300)		Analyst: jle		
Chloride	2.60	0.0999		ppm	1	11/15/2005
Fluoride	1.88	0.0499		ppm	1	11/15/2005
Sulfate	2.44	0.0999		ppm	1	11/15/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 4 of 4

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 28-Nov-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0511025
Project: Quarterly / Annual Test
Lab ID: 0511025-003A

Client Sample Info: Quarterly & Annual Test
Client Sample ID: Cell #3 Quarterly & Annual Test
Collection Date: 11/10/2005 7:30:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS						
		SW8015B				Analyst: jem
T/R Hydrocarbons: C10-C28	29.5	25.0		mg/Kg	1	11/15/2005
Surr: o-Terphenyl	48.8	46.8-124		%REC	1	11/15/2005
GASOLINE RANGE ORGANICS						
		SW8015B (SW5035A)				Analyst: jem
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	11/11/2005
Surr: Trifluorotoluene	109	71.9-125		%REC	25	11/11/2005
AROMATIC VOLATILES BY GC/PID						
		SW8021B (SW5035A)				Analyst: jem
Benzene	ND	50.0		µg/Kg	25	11/14/2005
Toluene	ND	50.0		µg/Kg	25	11/14/2005
Ethylbenzene	ND	50.0		µg/Kg	25	11/14/2005
m,p-Xylene	ND	100		µg/Kg	25	11/14/2005
o-Xylene	ND	50.0		µg/Kg	25	11/14/2005
Surr: Fluorobenzene	98.2	80-120		%REC	25	11/14/2005
Surr: 1,4-Difluorobenzene	99.9	80-120		%REC	25	11/14/2005
Surr: 4-Bromochlorobenzene	92.9	50-140		%REC	25	11/14/2005
ICP METALS, TOTAL						
		SW6010B (SW3050B)				Analyst: jie
Arsenic	ND	0.0463		mg/Kg	1	11/22/2005 12:56:58 PM
Barium	110	0.0177		mg/Kg	1	11/17/2005 6:35:26 PM
Cadmium	ND	0.0138		mg/Kg	1	11/17/2005 6:35:26 PM
Calcium	3030	3.74		mg/Kg	10	11/18/2005 11:52:00 AM
Chromium	19.7	0.0246		mg/Kg	1	11/17/2005 6:35:26 PM
Iron	17600	16.8		mg/Kg	100	11/18/2005 10:42:12 AM
Lead	ND	0.0325		mg/Kg	1	11/22/2005 12:56:58 PM
Magnesium	4250	0.689		mg/Kg	10	11/18/2005 11:52:00 AM
Potassium	1330	3.05		mg/Kg	10	11/18/2005 11:52:00 AM
Selenium	ND	0.0433		mg/Kg	1	11/22/2005 12:56:58 PM
Silver	ND	0.0039		mg/Kg	1	11/22/2005 12:56:58 PM
Sodium	141	16.7		mg/Kg	10	11/18/2005 11:52:00 AM
MERCURY, TOTAL						
		SW7471 (SW7471)				Analyst: elic
Mercury	0.065	0.023		mg/Kg	1	11/23/2005
ANIONS BY ION CHROMATOGRAPHY						
		E300 (E300)				Analyst: jie
Chloride	4.02	0.0999		ppm	1	11/15/2005
Fluoride	3.46	0.0500		ppm	1	11/15/2005
Sulfate	3.55	0.0999		ppm	1	11/15/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 3 of 4

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 28-Nov-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0511025
Project: Quarterly / Annual Test
Lab ID: 0511025-002A

Client Sample Info: Quarterly & Annual Test
Client Sample ID: Cell #2 Quarterly & Annual Test
Collection Date: 11/10/2005 7:15:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	11/15/2005
Surr: o-Terphenyl	49.1	48.8-124		%REC	1	11/15/2005
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	11/11/2005
Surr: Trifluorotoluene	109	71.9-125		%REC	25	11/11/2005
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	50.0		µg/Kg	25	11/14/2005
Toluene	ND	50.0		µg/Kg	25	11/14/2005
Ethylbenzene	ND	50.0		µg/Kg	25	11/14/2005
m,p-Xylene	ND	100		µg/Kg	25	11/14/2005
o-Xylene	ND	50.0		µg/Kg	25	11/14/2005
Surr: Fluorobenzene	97.5	80-120		%REC	25	11/14/2005
Surr: 1,4-Difluorobenzene	101	80-120		%REC	25	11/14/2005
Surr: 4-Bromochlorobenzene	89.2	50-140		%REC	25	11/14/2005
ICP METALS, TOTAL		SW6010B (SW3050B)		Analyst: jle		
Arsenic	ND	0.0468		mg/Kg	1	11/22/2005 12:50:39 PM
Barium	89.5	0.0179		mg/Kg	1	11/17/2005 6:24:08 PM
Cadmium	ND	0.0139		mg/Kg	1	11/17/2005 6:24:08 PM
Calcium	2660	3.78		mg/Kg	10	11/18/2005 11:25:40 AM
Chromium	17.1	0.0249		mg/Kg	1	11/17/2005 6:24:08 PM
Iron	14400	17.0		mg/Kg	100	11/18/2005 10:31:41 AM
Lead	ND	0.0328		mg/Kg	1	11/22/2005 12:50:39 PM
Magnesium	3720	0.697		mg/Kg	10	11/18/2005 11:25:40 AM
Potassium	1020	3.09		mg/Kg	10	11/18/2005 11:25:40 AM
Selenium	ND	0.0438		mg/Kg	1	11/22/2005 12:50:39 PM
Silver	ND	0.0040		mg/Kg	1	11/22/2005 12:50:39 PM
Sodium	51.2	16.9		mg/Kg	10	11/18/2005 11:25:40 AM
MERCURY, TOTAL		SW7471 (SW7471)		Analyst: elc		
Mercury	0.028	0.023		mg/Kg	1	11/23/2005
ANIONS BY ION CHROMATOGRAPHY		E300 (E300)		Analyst: jle		
Chloride	2.37	0.0999		ppm	1	11/15/2005
Fluoride	1.91	0.0500		ppm	1	11/15/2005
Sulfate	2.43	0.0999		ppm	1	11/15/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 2 of 4

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 28-Nov-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0511025
Project: Quarterly / Annual Test
Lab ID: 0511025-001A

Client Sample Info: Quarterly & Annual Test
Client Sample ID: Cell #1 Quarterly & Annual Test
Collection Date: 11/10/2005 7:00:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: jem		
T/R Hydrocarbons: C10-C28	34.1	25.0		mg/Kg	1	11/15/2005
Surr: o-Terphenyl	60.5	46.8-124		%REC	1	11/15/2005
GASOLINE RANGE ORGANICS		SW8015B (SW5035A)		Analyst: jem		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	11/11/2005
Surr: Trifluorotoluene	111	71.9-125		%REC	25	11/11/2005
AROMATIC VOLATILES BY GC/PID		SW8021B (SW5035A)		Analyst: jem		
Benzene	ND	50.0		µg/Kg	25	11/14/2005
Toluene	ND	50.0		µg/Kg	25	11/14/2005
Ethylbenzene	ND	50.0		µg/Kg	25	11/14/2005
m,p-Xylene	ND	100		µg/Kg	25	11/14/2005
o-Xylene	ND	50.0		µg/Kg	25	11/14/2005
Surr: Fluorobenzene	98.3	80-120		%REC	25	11/14/2005
Surr: 1,4-Difluorobenzene	99.9	80-120		%REC	25	11/14/2005
Surr: 4-Bromochlorobenzene	94.7	50-140		%REC	25	11/14/2005
ICP METALS, TOTAL		SW6010B (SW3050B)		Analyst: jle		
Arsenic	ND	0.0463		mg/Kg	1	11/22/2005 12:44:23 PM
Barium	92.7	0.0177		mg/Kg	1	11/17/2005 6:12:50 PM
Cadmium	ND	0.0138		mg/Kg	1	11/17/2005 6:12:50 PM
Calcium	2750	3.74		mg/Kg	10	11/18/2005 11:11:47 AM
Chromium	17.5	0.0246		mg/Kg	1	11/17/2005 6:12:50 PM
Iron	15000	16.8		mg/Kg	100	11/18/2005 10:21:15 AM
Lead	ND	0.0325		mg/Kg	1	11/22/2005 12:44:23 PM
Magnesium	4020	0.690		mg/Kg	10	11/18/2005 11:11:47 AM
Potassium	1100	3.05		mg/Kg	10	11/18/2005 11:11:47 AM
Selenium	ND	0.0433		mg/Kg	1	11/22/2005 12:44:23 PM
Silver	ND	0.0039		mg/Kg	1	11/22/2005 12:44:23 PM
Sodium	53.5	16.7		mg/Kg	10	11/18/2005 11:11:47 AM
MERCURY, TOTAL		SW7471 (SW7471)		Analyst: elc		
Mercury	0.039	0.023		mg/Kg	1	11/23/2005
ANIONS BY ION CHROMATOGRAPHY		E300 (E300)		Analyst: jle		
Chloride	3.67	0.100		ppm	1	11/15/2005
Fluoride	1.52	0.0500		ppm	1	11/15/2005
Sulfate	3.30	0.100		ppm	1	11/15/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 1 of 4

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrith, NM 87029

RECEIVED

AUG 18 2005

OIL CONSERVATION
DIVISION

Oil Conservation Division
Attn: Ed Martin
1220 South Saint Francis
Santa Fe, NM 87505

NM-1-008

OCD Annual and Quarterly Report

Due Date 8-31-05

Date Sent 8-15-05

☒ Test Results of Quarterly Treatment Zone Monitoring of Land Farm Cells 1,
2, 3, 4, _____, _____ for TPH and BTEX.

☐ Test Results of Annual Treatment Zone Monitoring of Land Farm Cells _____, _____,
_____, _____, _____ for Cations/Anions and 8 RCRA Heavy Metals.

☐ Annual Report of Weekly Testing of Leak Detection Sumps on Pond 1 and 3

☐ Water Detected, Test Results included

☐ No Water Detected

☐ Annual Report of Monthly Testing of Monitor Well's Surrounding Pond 2

☐ Water Detected, Test Results Included

☐ No Water Detected

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 10-Aug-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0508004
Project: T-N-T Landfarm
Lab ID: 0508004-001A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell 1 Quarterly
Collection Date: 8/2/2005 7:00:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	8/8/2005
Surr: o-Terphenyl	54.6	57-136	S	%REC	1	8/8/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	8/3/2005
Surr: Trifluorotoluene	86.2	80-149		%REC	25	8/3/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	8/8/2005
Ethylbenzene	ND	25.0		µg/Kg	25	8/8/2005
m,p-Xylene	ND	50.0		µg/Kg	25	8/8/2005
Methyl tert-Butyl Ether	ND	250		µg/Kg	25	8/8/2005
o-Xylene	ND	25.0		µg/Kg	25	8/8/2005
Toluene	ND	50.0		µg/Kg	25	8/8/2005
Surr: 1,4-Difluorobenzene	98.8	75-110		%REC	25	8/8/2005
Surr: 4-Bromochlorobenzene	84.9	40-135		%REC	25	8/8/2005
Surr: Fluorobenzene	98.8	69-110		%REC	25	8/8/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit R - RPD outside accepted precision limits
B - Analyte detected in the associated Method Blank E - Value above Upper Quantitation Limit - UQL
H - Parameter exceeded Maximum Allowable Holding Time

Page 1 of 4

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 10-Aug-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0508004
Project: T-N-T Landfarm
Lab ID: 0508004-002A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell 2 Quarterly
Collection Date: 8/2/2005 7:10:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	8/8/2005
Surr: o-Terphenyl	75.7	57-136		%REC	1	8/8/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	8/3/2005
Surr: Trifluorotoluene	85.1	80-149		%REC	25	8/3/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	8/8/2005
Ethylbenzene	ND	25.0		µg/Kg	25	8/8/2005
m,p-Xylene	ND	50.0		µg/Kg	25	8/8/2005
Methyl tert-Butyl Ether	ND	250		µg/Kg	25	8/8/2005
o-Xylene	ND	25.0		µg/Kg	25	8/8/2005
Toluene	ND	50.0		µg/Kg	25	8/8/2005
Surr: 1,4-Difluorobenzene	97.8	75-110		%REC	25	8/8/2005
Surr: 4-Bromochlorobenzene	84.0	40-135		%REC	25	8/8/2005
Surr: Fluorobenzene	99.1	69-110		%REC	25	8/8/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

612 E. Murray Drive
Farmington, NM 87499

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

Date: 10-Aug-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0508004
Project: T-N-T Landfarm
Lab ID: 0508004-003A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell 3 Quarterly
Collection Date: 8/2/2005 7:20:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	8/8/2005
Surr: o-Terphenyl	80.9	57-136		%REC	1	8/8/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	8/3/2005
Surr: Trifluorotoluene	89.0	80-149		%REC	25	8/3/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	8/8/2005
Ethylbenzene	ND	25.0		µg/Kg	25	8/8/2005
m,p-Xylene	ND	50.0		µg/Kg	25	8/8/2005
Methyl tert-Butyl Ether	ND	250		µg/Kg	25	8/8/2005
o-Xylene	ND	25.0		µg/Kg	25	8/8/2005
Toluene	ND	50.0		µg/Kg	25	8/8/2005
Surr: 1,4-Difluorobenzene	98.7	75-110		%REC	25	8/8/2005
Surr: 4-Bromochlorobenzene	89.5	40-135		%REC	25	8/8/2005
Surr: Fluorobenzene	98.9	69-110		%REC	25	8/8/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

612 E. Murray Drive
Farmington, NM 87499

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

ANALYTICAL REPORT

iiná bá

Date: 10-Aug-05 Off: (505) 368-4065

CLIENT: TNT
Work Order: 0508004
Project: T-N-T Landfarm
Lab ID: 0508004-004A

Client Sample Info: T-N-T Landfarm
Client Sample ID: Cell 4 Quarterly
Collection Date: 8/2/2005 7:30:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	8/8/2005
Surr: o-Terphenyl	81.4	57-136		%REC	1	8/8/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	8/3/2005
Surr: Trifluorotoluene	88.8	80-149		%REC	25	8/3/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	8/8/2005
Ethylbenzene	ND	25.0		µg/Kg	25	8/8/2005
m,p-Xylene	ND	50.0		µg/Kg	25	8/8/2005
Methyl tert-Butyl Ether	ND	250		µg/Kg	25	8/8/2005
o-Xylene	ND	25.0		µg/Kg	25	8/8/2005
Toluene	ND	50.0		µg/Kg	25	8/8/2005
Surr: 1,4-Difluorobenzene	98.3	75-110		%REC	25	8/8/2005
Surr: 4-Bromochlorobenzene	91.6	40-135		%REC	25	8/8/2005
Surr: Fluorobenzene	99.5	69-110		%REC	25	8/8/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrith, NM 87029

Oil Conservation Division
Attn: Ed Martin
1220 South Saint Francis
Santa Fe, NM 87505

NM-1-008

OCD Annual and Quarterly Report

Due Date 4-15-05

Date Sent 7-1-05

☒ Test Results of Quarterly Treatment Zone Monitoring of Land Farm Cells 1,
2, 4, _____, _____, _____ for TPH and BTEX.

☒ Test Results of Annual Treatment Zone Monitoring of Land Farm Cells 1, 2,
4, _____, _____, _____ for Cations/Anions and 8 RCRA Heavy Metals.

☒ Annual Report of Weekly Testing of Leak Detection Sumps on Pond 1 and 3

☐ Water Detected, Test Results included

☒ No Water Detected

☒ Annual Report of Monthly Testing of Monitor Well's Surrounding Pond 2

☐ Water Detected, Test Results Included

☒ No Water Detected

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072

FAX: (505) 327-1496

ANALYTICAL REPORT

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

Date: 18-May-05

CLIENT: TNT
Work Order: 0504042
Project: Landfarm
Lab ID: 0504042-001A

Client Sample Info: Landfarm
Client Sample ID: Cell 1 Quarterly
Collection Date: 4/25/2005 3:00:00 AM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/3/2005
Surr: o-Terphenyl	90.8	57-136		%REC	1	5/3/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	5/2/2005
Surr: Trifluorotoluene	87.2	84-149		%REC	25	5/2/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	4/29/2005
Ethylbenzene	ND	25.0		µg/Kg	25	4/29/2005
m,p-Xylene	ND	50.0		µg/Kg	25	4/29/2005
o-Xylene	ND	25.0		µg/Kg	25	4/29/2005
Toluene	ND	50.0		µg/Kg	25	4/29/2005
Surr: 1,4-Difluorobenzene	89.8	75-110		%REC	25	4/29/2005
Surr: 4-Bromochlorobenzene	111	40-135		%REC	25	4/29/2005
Surr: Fluorobenzene	76.2	69-110		%REC	25	4/29/2005
ICP METALS, TOTAL		SW6010B (SW3050B)		Analyst: JLE		
Arsenic	0.158	0.0348		mg/Kg	1	5/2/2005 1:22:07 PM
Barium	136	0.0133		mg/Kg	1	5/2/2005 1:22:07 PM
Cadmium	0.0811	0.0104		mg/Kg	1	5/2/2005 1:22:07 PM
Calcium	3870	28.2		mg/Kg	100	5/4/2005
Chromium	20.5	0.0185		mg/Kg	1	5/2/2005 1:22:07 PM
Iron	15500	12.7		mg/Kg	100	5/4/2005
Lead	4.92	0.0245		mg/Kg	1	5/2/2005 1:22:07 PM
Magnesium	4140	5.19		mg/Kg	100	5/4/2005
Potassium	1580	0.230		mg/Kg	1	5/4/2005 11:39:46 AM
Selenium	1.04	0.0326		mg/Kg	1	5/2/2005 1:22:07 PM
Silver	ND	0.0030		mg/Kg	1	5/2/2005 1:22:07 PM
Sodium	169	1.26		mg/Kg	1	5/4/2005 11:39:46 AM
MERCURY, TOTAL		SW7471 (SW7471)		Analyst: JLE		
Mercury	ND	0.018		mg/Kg	1	5/5/2005
ANIONS BY ION CHROMATOGRAPHY		E300 (E300)		Analyst: JEM		
Chloride	4.57	0.100		ppm	1	5/10/2005
Fluoride	9.88	0.0500		ppm	1	5/10/2005
Sulfate	19.8	0.100		ppm	1	5/10/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

612 E. Murray Drive
Farmington, NM 87499

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 327-1072

FAX: (505) 327-1496

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 18-May-05

CLIENT: TNT
Work Order: 0504042
Project: Landfarm
Lab ID: 0504042-002A

Client Sample Info: Landfarm
Client Sample ID: Cell 2 Quarterly
Collection Date: 4/25/2005 3:15:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/3/2005
Surr: o-Terphenyl	94.3	57-136		%REC	1	5/3/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	5/2/2005
Surr: Trifluorotoluene	85.9	84-149		%REC	25	5/2/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	4/29/2005
Toluene	ND	50.0		µg/Kg	25	4/29/2005
Ethylbenzene	ND	25.0		µg/Kg	25	4/29/2005
m,p-Xylene	ND	50.0		µg/Kg	25	4/29/2005
o-Xylene	ND	25.0		µg/Kg	25	4/29/2005
Surr: Fluorobenzene	75.9	69-110		%REC	25	4/29/2005
Surr: 1,4-Difluorobenzene	89.5	75-110		%REC	25	4/29/2005
Surr: 4-Bromochlorobenzene	101	40-135		%REC	25	4/29/2005
ICP METALS, TOTAL		SW6010B	(SW3050B)	Analyst: JLE		
Arsenic	0.288	0.0366		mg/Kg	1	5/2/2005 1:30:23 PM
Barium	102	0.0140		mg/Kg	1	5/2/2005 1:30:23 PM
Cadmium	0.0547	0.0109		mg/Kg	1	5/2/2005 1:30:23 PM
Calcium	3280	0.296		mg/Kg	1	5/4/2005 11:48:14 AM
Chromium	18.3	0.0195		mg/Kg	1	5/2/2005 1:30:23 PM
Iron	13700	13.3		mg/Kg	100	5/4/2005
Lead	3.33	0.0257		mg/Kg	1	5/2/2005 1:30:23 PM
Magnesium	3400	0.0546		mg/Kg	1	5/4/2005 11:48:14 AM
Potassium	1430	0.242		mg/Kg	1	5/4/2005 11:48:14 AM
Selenium	0.683	0.0343		mg/Kg	1	5/2/2005 1:30:23 PM
Silver	ND	0.0031		mg/Kg	1	5/2/2005 1:30:23 PM
Sodium	109	1.33		mg/Kg	1	5/4/2005 11:48:14 AM
MERCURY, TOTAL		SW7471	(SW7471)	Analyst: JLE		
Mercury	0.015	0.018	J	mg/Kg	1	5/5/2005
ANIONS BY ION CHROMATOGRAPHY		E300	(E300)	Analyst: JEM		
Chloride	2.86	0.101		ppm	1	5/10/2005
Fluoride	7.14	0.0505		ppm	1	5/10/2005
Sulfate	9.83	0.101		ppm	1	5/10/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072

FAX: (505) 327-1496

ANALYTICAL REPORT

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

Date: 18-May-05

CLIENT: TNT
Work Order: 0504042
Project: Landfarm
Lab ID: 0504042-003A

Client Sample Info: Landfarm
Client Sample ID: Cell 4 Quarterly
Collection Date: 4/25/2005 1:30:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	5/3/2005
Surr: o-Terphenyl	74.1	57-136		%REC	1	5/3/2005
GASOLINE RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	5/2/2005
Surr: Trifluorotoluene	86.0	84-149		%REC	25	5/2/2005
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25.0		µg/Kg	25	4/29/2005
Toluene	ND	50.0		µg/Kg	25	4/29/2005
Ethylbenzene	ND	25.0		µg/Kg	25	4/29/2005
m,p-Xylene	ND	50.0		µg/Kg	25	4/29/2005
o-Xylene	ND	25.0		µg/Kg	25	4/29/2005
Surr: Fluorobenzene	76.8	69-110		%REC	25	4/29/2005
Surr: 1,4-Difluorobenzene	89.7	75-110		%REC	25	4/29/2005
Surr: 4-Bromochlorobenzene	120	40-135		%REC	25	4/29/2005
ICP METALS, TOTAL		SW6010B	(SW3050B)	Analyst: JLE		
Arsenic	ND	0.0445		mg/Kg	1	5/2/2005 1:38:44 PM
Barium	91.3	0.0171		mg/Kg	1	5/2/2005 1:38:44 PM
Cadmium	0.0935	0.0133		mg/Kg	1	5/2/2005 1:38:44 PM
Calcium	3930	0.360		mg/Kg	1	5/4/2005 11:56:34 AM
Chromium	17.4	0.0237		mg/Kg	1	5/2/2005 1:38:44 PM
Iron	13300	16.2		mg/Kg	100	5/4/2005
Lead	3.23	0.0313		mg/Kg	1	5/2/2005 1:38:44 PM
Magnesium	3430	0.0664		mg/Kg	1	5/4/2005 11:56:34 AM
Potassium	1670	0.294		mg/Kg	1	5/4/2005 11:56:34 AM
Selenium	0.605	0.0417		mg/Kg	1	5/2/2005 1:38:44 PM
Silver	ND	0.0038		mg/Kg	1	5/2/2005 1:38:44 PM
Sodium	210	1.61		mg/Kg	1	5/4/2005 11:56:34 AM
MERCURY, TOTAL		SW7471	(SW7471)	Analyst: JLE		
Mercury	0.010	0.018	J	mg/Kg	1	5/5/2005
ANIONS BY ION CHROMATOGRAPHY		E300	(E300)	Analyst: JEM		
Chloride	3.65	0.0998		ppm	1	5/18/2005
Fluoride	0.289	0.0499		ppm	1	5/18/2005
Sulfate	5.00	0.0998		ppm	1	5/18/2005

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Weekly Reports Leak Detection Sumps

2004

PIT # 1

PIT # 3

PIT # 1

PIT # 3

Date	Water Level	Water Level	Date	Water Level	Water Level
4 3	2"	3	8 28	2"	3 1/2
4 10	3	3 1/2	9 4	2"	3 1/2
4 17	2	3	9 11	2"	3 1/2
4 24	3	3 1/2	9 18	2"	3 1/2
5 1	3	4	9 25	2"	3 1/2
5 8	2 1/2	3	10 2	2"	3 1/2
5 15	2 1/2	3 1/2	10 9	2"	3 1/2"
5 22	2	4	10 16	2"	3 1/2
5 29	3	3 1/2	10 23	2"	3 1/2
6 5	2 1/2	4	10 30	2"	3 1/2
6 12	2 1/2	4	11 6	2"	3 1/2
6 19	2	3 1/2	11 13	2"	3 1/2
6 26	3	4	11 20	2"	3 1/2
7 3	2 1/2	3 1/2	11 27	2"	3 1/2
7 10	2	3 1/2	12 4	2"	3 1/2"
7 17	2 1/2	4	12 11	2"	3 1/2"
7 24	2	3 1/2	12 18	2"	3 1/2
7 31	2	3 1/2	12 25	2"	3 1/2
8 7	2	3 1/2			
8 14	2	3 1/2			
8 21	2	3 1/2			

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

YEAR 2004

Monthly Monitor Well Reports

[illegible]

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrih, NM 87029

April 28, 2005

Oil Conservation Division
1220 South Saint Francis
Santa Fe, NM 87505

RE: Violation Dated August 19, 2004 of rule 711 & NMSA 1978 70-2-31B agreed compliance order.

Dear Ed Martin,

Enclosed are the monthly reports of the P.H. level monitoring in the evaporation ponds.
In the spirit of cooperation, also enclosed is the leak detection monitoring reports, although this was not
an original subject of the conference.

Sincerely,

Craig Schmitz

Vice President

RECEIVED

MAY 2 - 2005

OIL CONSERVATION
DIVISION

NM-1-008

YEAR 2004

Monthly Monitor Well Reports

[illegible]

YEAR 2005

Monthly Monitor Well Reports

[illegible]

Weekly Reports Leak Detection Sumps

2005			PIT # 1	PIT # 3				PIT # 1	PIT # 3
Date	Water Level		Water Level		Date	Water Level		Water Level	
1- 1-	2"		3 1/2"						
1- 8	2"		3 1/2"						
1- 15	2"		3 1/2"						
1- 22	2"		3 1/2"						
1- 29	2"		3 1/2"						
2- 5	2"		3 1/2"						
2- 12	2"		3 1/2"						
2- 19	2"		3 1/2"						
2- 26	2"		3 1/2"						
3- 5	2"		3 1/2"						
3- 12	2"		3 1/2"						
3- 19	2"		3 1/2"						
3- 29	2"		3 1/2"						
4- 2	2"		3 1/2"						
4- 9	2"		3 1/2"						
4- 16	2"		3 1/2"						
4- 23	2"		3 1/2"						

Weekly Reports Leak Detection Sumps

2005

PIT # 1

PIT # 3

PIT # 1

PIT # 3

Date	Water Level	Water Level	Date	Water Level	Water Level
1- 1-	2"	3 1/2"			
1- 8	2"	3 1/2"			
1- 15	2"	3 1/2"			
1- 22	2"	3 1/2"			
1- 29	2"	3 1/2"			
2- 5	2"	3 1/2"			
2- 12	2"	3 1/2"			
2- 19	2"	3 1/2"			
2- 26	2"	3 1/2"			
3- 5	2"	3 1/2"			
3- 12	2"	3 1/2"			
3- 19	2"	3 1/2"			
3- 29	2"	3 1/2"			
4- 2	2"	3 1/2"			
4- 9	2"	3 1/2"			
4- 16	2"	3 1/2"			
4- 23	2"	3 1/2"			

MONTH OCToberPIT # 1YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3mPh5 W	0	5mPh7 W
2	10	0	0	2mPh4 S	0	7mPh6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3mPh5 S	0	5mPh7 W
5	10	0	0	3mPh5 S	0	6mPh8 W
6	10	0	0	2mPh4 S	0	8mPh10 W
7	10	0	0	2mPh4 N	0	6mPh8 W
8	10	0	0	3mPh5 E	0	3mPh5 N
9	10	0	0	2mPh4 S	0	3mPh5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2mPh4 S	0	5mPh7 S
12	10	0	0	2mPh4 W	0	6mPh9 W
13	10	0	0	3mPh5 S	0	7mPh9 E
14	9	0	0	2mPh4 S	0	6mPh8 W
15	9	0	0	3mPh5 S	0	8mPh10 W
16	9	0	0	4mPh6 S	0	8mPh10 W
17	9	0	0	CLOSED	0	
18	9	0	0	3mPh5 W	0	5mPh7 W
19	9	0	0	3mPh5 S	0	7mPh9 W
20	8	0	0	3mPh5 S	0	8mPh10 W
21	8	0	0	4mPh6 S	0	6mPh8 W
22	8	0	0	8mPh10 S	0	10mPh12 W
23	8	0	0	2mPh4 N	0	5mPh7 S
24	8	0	0	CLOSED	0	
25	8	0	0	3mPh5 S	0	5mPh7 S
26	8	0	0	2mPh4 E	0	5mPh7 E
27	8	0	0	6mPh8 E	0	10mPh12 S
28	8	0	0	6mPh8 S	0	10mPh12 S
29	8	0	0	2mPh4 S	0	6mPh8 N
30	8	0	0	2mPh4 S	0	6mPh8 W
31	8	0	0	CLOSED	0	

MONTH OctoberPIT # 2

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3mPh5 W	0	5mPh7 W
2	10	0	0	2mPh4 S	0	4mPh6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3mPh5 S	0	5mPh7 W
5	10	0	0	3mPh5 S	0	6mPh8 W
6	10	0	0	2mPh4 S	0	8mPh10 W
7	10	0	0	2mPh4 N	0	6mPh8 W
8	10	0	0	3mPh5 E	0	3mPh5 N
9	10	0	0	2mPh4 S	0	3mPh5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2mPh4 S	0	5mPh7 S
12	10	0	0	2mPh4 W	0	6mPh8 W
13	10	0	0	3mPh5 S	0	7mPh9 E
14	10	0	0	2mPh4 S	0	6mPh8 W
15	10	0	0	3mPh5 S	0	8mPh10 W
16	10	0	0	4mPh6 S	0	8mPh10 W
17	10	0	0	CLOSED	0	
18	10	0	0	3mPh5 W	0	5mPh7 W
19	10	0	0	3mPh5 S	0	7mPh9 W
20	10	0	0	3mPh5 S	0	8mPh10 W
21	10	0	0	4mPh6 S	0	6mPh8 W
22	10	0	0	8mPh10 S	0	10mPh12 W
23	10	0	0	2mPh4 N	0	5mPh7 S
24	10	0	0	CLOSED	0	
25	10	0	0	3mPh5 S	0	5mPh7 S
26	10	0	0	2mPh4 E	0	5mPh7 E
27	10	0	0	6mPh8 E	0	10mPh12 S
28	10	0	0	6mPh8 S	0	10mPh12 S
29	10	0	0	2mPh4 S	0	6mPh8 N
30	10	0	0	2mPh4 S	0	6mPh8 W
31	10	0	0	CLOSED	0	

MONTH OCTOBERPIT # 2

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	2MPH 5 W	0	5MPH 7 W
2	10	0	0	2MPH 4 S	0	4MPH 6 W
3	10	0	0	CLOSED	0	
4	10	0	0	3MPH 5 S	0	5MPH 7 W
5	10	0	0	3MPH 5 S	0	6MPH 8 W
6	10	0	0	2MPH 4 S	0	8MPH 10 W
7	10	0	0	2MPH 4 N	0	6MPH 8 N
8	10	0	0	3MPH 5 E	0	3MPH 5 N
9	10	0	0	2MPH 4 S	0	3MPH 5 W
10	10	0	0	CLOSED	0	
11	10	0	0	2MPH 4 S	0	5MPH 7 S
12	10	0	0	2MPH 4 W	0	6MPH 8 W
13	10	0	0	3MPH 5 S	0	7MPH 9 E
14	10	0	0	2MPH 4 S	0	6MPH 8 W
15	10	0	0	3MPH 5 S	0	8MPH 10 W
16	10	0	0	4MPH 6 S	0	8MPH 10 W
17	10	0	0	CLOSED	0	
18	10	0	0	3MPH 5 W	0	5MPH 7 W
19	10	0	0	3MPH 5 S	0	7MPH 9 W
20	10	0	0	3MPH 5 S	0	8MPH 10 W
21	10	0	0	4MPH 6 S	0	6MPH 8 W
22	10	0	0	8MPH 10 S	0	10MPH 12 W
23	10	0	0	2MPH 4 N	0	5MPH 7 S
24	10	0	0	CLOSED	0	
25	10	0	0	3MPH 5 S	0	5MPH 7 S
26	10	0	0	2MPH 4 E	0	8MPH 7 E
27	10	0	0	6MPH 8 E	0	10MPH 12 S
28	10	0	0	6MPH 8 S	0	10MPH 12 S
29	10	0	0	2MPH 4 S	0	6MPH 8 N
30	10	0	0	2MPH 4 S	0	6MPH 8 W
31	10	0	0	CLOSED	0	

MONTH NOVEMBERPIT # 1-YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	8	0	0	3mPh5 N	0	5mPh7 N
2	8	0	0	3mPh5 N	0	5mPh7 N
3	8	0	0	4mPh6 W	0	6mPh8 W
4	8	0	0	4mPh6 S	0	6mPh8 S
5	8	0	0	2mPh4 S	0	4mPh6 N
6	8	0	0	NONE	0	2mPh4 N
7	8	0	0	CLOSED	0	
8	8	0	0	4mPh6 E	0	5mPh8 S
9	8	0	0	NONE	0	2mPh4 W
10	8	0	0	2mPh4 S	0	4mPh6 W
11	8	0	0	5mPh7 S	0	6mPh8 S
12	8	0	0	3mPh5 E	0	6mPh8 E
13	8	0	0	3mPh5 E	0	6mPh8 E
14	8	0	0	CLOSED	0	
15	8	0	0	1mPh3 S	0	2mPh5 E
16	8	0	0	1mPh3 S	0	4mPh6 W
17	8	0	0	1mPh3 S	0	4mPh6 W
18	8	0	0	2mPh4 S	0	5mPh7 W
19	8	0	0	2mPh4 S	0	5mPh7 W
20	8	0	0	2mPh4 S	0	5mPh7 W
21	8	0	0	CLOSED	0	
22	9	0	0	2mPh4 S	0	4mPh6 E
23	9	0	0	3mPh5 W	0	4mPh6 W
24	9	0	0	3mPh5 S	0	5mPh7 W
25	9	0	0	3mPh5 S	0	5mPh7 W
26	9	0	0	6mPh8 W	0	10mPh12 W
27	9	0	0	1mPh3 S	0	4mPh6 W
28	9	0	0	CLOSED	0	
29	9	0	0	1mPh3 W	0	3mPh5 W
30	9	0	0	1mPh3 W	0	3mPh5 N
31	00					

MONTH NOVEMBERPIT # 2YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3MPH 5 N	0	5MPH 7 N
2	10	0	0	3MPH 5 N	0	5MPH 7 N
3	10	0	0	4MPH 6 W	0	6MPH 8 W
4	10	0	0	4MPH 6 S	0	6MPH 8 S
5	10	0	0	2MPH 4 S	0	4MPH 6 N
6	10	0	0	none	0	2MPH 4 N
7	10	0	0	CLOSED	0	
8	10	0	0	4MPH 6 E	0	6MPH 8 S
9	10	0	0	none	0	2MPH 4 W
10	10	0	0	2MPH 4 S	0	4MPH 6 W
11	10	0	0	5MPH 7 S	0	6MPH 8 S
12	10	0	0	3MPH 5 E	0	6MPH 8 E
13	10	0	0	3MPH 5 E	0	6MPH 8 E
14	10	0	0	CLOSED	0	
15	10	0	0	1MPH 3 S	0	3MPH 5 E
16	10	0	0	1MPH 3 S	0	4MPH 6 W
17	10	0	0	1MPH 3 S	0	4MPH 6 W
18	10	0	0	2MPH 4 S	0	5MPH 7 W
19	10	0	0	2MPH 4 S	0	5MPH 7 W
20	10	0	0	2MPH 4 S	0	5MPH 7 W
21	10	0	0	CLOSED	0	
22	10	0	0	2MPH 4 S	0	4MPH 6 E
23	10	0	0	3MPH 5 W	0	4MPH 6 W
24	10	0	0	3MPH 5 S	0	5MPH 7 W
25	10	0	0	3MPH 5 S	0	5MPH 7 W
26	10	0	0	6MPH 8 W	0	10MPH 12 W
27	10	0	0	1MPH 3 S	0	4MPH 6 W
28	10	0	0	CLOSED	0	
29	10	0	0	1MPH 3 W	0	3MPH 5 W
30	10	0	0	1MPH 3 W	0	3MPH 5 N
31	00					

MONTH NOVEMBERPIT # 3YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	3MPH 5 N	0	5MPH 7 N
2	10	0	0	3MPH 5 N	0	5MPH 7 N
3	10	0	0	4MPH 6 W	0	6MPH 8 W
4	10	0	0	4MPH 6 S	0	6MPH 8 S
5	10	0	0	2MPH 4 S	0	4MPH 6 N
6	10	0	0	NONE	0	2MPH 4 N
7	10	0	0	CLOSED	0	
8	10	0	0	4MPH 6 E	0	6MPH 8 S
9	10	0	0	NONE	0	2MPH 4 W
10	10	0	0	2MPH 4 S	0	4MPH 6 W
11	10	0	0	5MPH 7 S	0	6MPH 8 S
12	10	0	0	3MPH 5 E	0	6MPH 8 E
13	10	0	0	3MPH 5 E	0	6MPH 8 E
14	10	0	0	CLOSED	0	
15	10	0	0	1MPH 3 S	0	3MPH 5 E
16	10	0	0	1MPH 3 S	0	4MPH 6 W
17	10	0	0	1MPH 3 S	0	4MPH 6 W
18	10	0	0	2MPH 4 S	0	5MPH 7 W
19	10	0	0	2MPH 4 S	0	5MPH 7 W
20	10	0	0	2MPH 4 S	0	5MPH 7 W
21	10	0	0	CLOSED	0	
22	10	0	0	2MPH 4 S	0	4MPH 6 E
23	10	0	0	3MPH 5 W	0	4MPH 6 W
24	10	0	0	3MPH 5 S	0	5MPH 7 W
25	10	0	0	3MPH 5 S	0	5MPH 7 W
26	10	0	0	6MPH 8 W	0	10MPH 12 W
27	10	0	0	1MPH 3 S	0	4MPH 6 W
28	10	0	0	CLOSED	0	
29	10	0	0	1MPH 3 W	0	3MPH 5 W
30	10	0	0	1MPH 3 W	0	3MPH 5 N
31	00					

MONTH DECEMBERPIT # 1-YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	9	○	○	NONE	○	2MPH4 W
2	9	○	○	NONE	○	2MPH4 W
3	9	○	○	NONE	○	3MPH5 W
4	9	○	○	NONE	○	2MPH4 W
5	9	○	○	CLOSED	○	
6	10	○	○	3MPH5 W	○	6MPH8 W
7	10	○	○	3MPH5 W	○	5MPH7 W
8	10	○	○	NONE	○	3MPH5 W
9	10	○	○	3MPH5 W	○	7MPH9 W
10	10	○	○	1MPH3 S	○	3MPH5 S
11	10	○	○	2MPH4 E	○	4MPH6 N
12	10	○	○	CLOSED	○	
13	10	○	○	2MPH4 S	○	5MPH7 S
14	10	○	○	2MPH4 S	○	5MPH7 S
15	10	○	○	3MPH5 W	○	6MPH8 W
16	10	○	○	1MPH3 S	○	4MPH6 W
17	10	○	○	1MPH3 S	○	4MPH6 S
18	10	○	○	NONE	○	4MPH6 W
19	10	○	○	CLOSED	○	
20	10	○	○	2MPH4 W	○	6MPH8 W
21	10	○	○	2MPH4 S	○	4MPH6 S
22	10	○	○	2MPH4 S	○	4MPH6 S
23	10	○	○	2MPH4 N	○	4MPH6 N
24	10	○	○	1MPH3 N	○	3MPH5 N
25	10	○	○	NONE	○	3MPH5 W
26	10	○	○	CLOSED	○	
27	10	○	○	1MPH3 S	○	4MPH6 S
28	10	○	○	1MPH3 S	○	4MPH6 S
29	10	○	○	8MPH10 S	○	4MPH6 S
30	10	○	○	2MPH4 S	○	4MPH6 S
31	10	○	○	2MPH4 E	○	3MPH5 S

MONTH DECEMBERPIT # 2YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	2mph4 W
2	10	0	0	NONE	0	2mph4 W
3	10	0	0	NONE	0	3mph5 W
4	10	0	0	NONE	0	2mph4 W
5	10	0	0	CLOSED	0	
6	10	0	0	3mph5 W	0	6mph8 W
7	10	0	0	3mph5 W	0	5mph7 W
8	10	0	0	NONE	0	3mph5 W
9	10	0	0	3mph5 W	0	7mph9 W
10	10	0	0	1mph3 S	0	3mph5 S
11	10	0	0	2mph4 E	0	4mph6 N
12	10	0	0	CLOSED	0	
13	10	0	0	2mph4 S	0	5mph7 S
14	10	0	0	2mph4 S	0	5mph7 S
15	10	0	0	3mph5 W	0	6mph8 W
16	10	0	0	1mph3 S	0	4mph6 W
17	10	0	0	1mph3 S	0	4mph6 S
18	10	0	0	NONE	0	4mph6 W
19	10	0	0	CLOSED	0	
20	10	0	0	2mph4 W	0	6mph8 W
21	10	0	0	2mph4 S	0	4mph6 S
22	10	0	0	2mph4 S	0	4mph6 S
23	10	0	0	2mph4 N	0	4mph6 N
24	10	0	0	1mph3 N	0	3mph5 N
25	10	0	0	NONE	0	3mph5 W
26	10	0	0	CLOSED	0	
27	10	0	0	1mph3 S	0	4mph6 S
28	10	0	0	1mph3 S	0	4mph6 S
29	10	0	0	8mph10 S	0	4mph6 S
30	10	0	0	2mph4 S	0	4mph6 S
31	10	0	0	2mph4 E	0	3mph5 S

MONTH DECEMBERPIT # 3

YEAR _____

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	○	○	NONE	○	2mPh4 W
2	10	○	○	NONE	○	2mPh4 W
3	10	○	○	NONE	○	3mPh5 W
4	10	○	○	NONE	○	2mPh4 W
5	10	○	○	CLOSED	○	
6	10	○	○	3mPh5 W	○	6mPh8 W
7	10	○	○	3mPh5 W	○	5mPh7 W
8	10	○	○	NONE	○	3mPh5 W
9	10	○	○	3mPh5 W	○	7mPh9 W
10	10	○	○	1mPh3 S	○	3mPh5 S
11	10	○	○	2mPh4 E	○	4mPh6 N
12	10	○	○	CLOSED	○	
13	10	○	○	2mPh4 S	○	5mPh7 S
14	10	○	○	2mPh4 S	○	5mPh7 S
15	10	○	○	3mPh5 W	○	6mPh8 W
16	10	○	○	1mPh3 S	○	4mPh6 W
17	10	○	○	1mPh3 S	○	4mPh6 S
18	10	○	○	NONE	○	4mPh6 W
19	10	○	○	CLOSED	○	
20	10	○	○	2mPh4 W	○	6mPh8 W
21	10	○	○	2mPh4 S	○	4mPh6 S
22	10	○	○	2mPh4 S	○	4mPh6 S
23	10	○	○	2mPh4 N	○	4mPh6 N
24	10	○	○	1mPh3 N	○	3mPh5 N
25	10	○	○	NONE	○	3mPh5 W
26	10	○	○	CLOSED	○	
27	10	○	○	1mPh3 S	○	4mPh6 S
28	10	○	○	1mPh3 S	○	4mPh6 S
29	10	○	○	8mPh10 S	○	4mPh6 S
30	10	○	○	2mPh4 S	○	4mPh6 S
31	10	○	○	2mPh4 E	○	3mPh5 S

MONTH JanuaryPIT # 1-YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3mPh5 S
2	10	0	0	CLOSED	0	
3	10	0	0	2mPh5 S	0	4mPh6 S
4	10	0	0	2mPh4 S	0	3mPh5 S
5	10	0	0	3mPh5 W	0	4mPh6 W
6	10	0	0	2mPh4 W	0	4mPh6 W
7	10	0	0	NONE	0	2mPh4 S
8	10	0	0	NONE	0	2mPh4 S
9	10	0	0	CLOSED	0	
10	10	0	0	2mPh4 S	0	5mPh7 W
11	10	0	0	2mPh4 S	0	6mPh8 W
12	10	0	0	5mPh7 W	0	6mPh8 W
13	10	0	0	3mPh5 W	0	6mPh8 W
14	10	0	0	3mPh5 S	0	5mPh7 W
15	10	0	0	3mPh5 S	0	5mPh7 W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5mPh7 W
18	10	0	0	2mPh4 W	0	5mPh7 W
19	10	0	0	2mPh4 W	0	4mPh6 W
20	10	0	0	2mPh4 S	0	4mPh6 S
21	10	0	0	2mPh4 W	0	4mPh6 W
22	10	0	0	3mPh5 S	0	6mPh8 W
23	10	0	0	CLOSED	0	
24	10	0	0	2mPh4 S	0	5mPh7 W
25	10	0	0	NONE	0	4mPh6 W
26	10	0	0	2mPh4 E	0	4mPh6 N
27	10	0	0	2mPh4 S	0	4mPh6 W
28	10	0	0	2mPh4 N	0	4mPh6 W
29	10	0	0	NONE	0	4mPh6 E
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	3mPh5 N

MONTH JanuaryPIT # 2YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3MPH S
2	10	0	0	CLOSED	0	
3	10	0	0	3MPH S	0	4MPH S
4	10	0	0	2MPH S	0	3MPH S
5	10	0	0	3MPH W	0	4MPH W
6	10	0	0	2MPH W	0	4MPH W
7	10	0	0	NONE	0	2MPH S
8	10	0	0	NONE	0	2MPH S
9	10	0	0	CLOSED	0	
10	10	0	0	2MPH S	0	5MPH W
11	10	0	0	2MPH S	0	6MPH W
12	10	0	0	5MPH W	0	6MPH W
13	10	0	0	3MPH W	0	6MPH W
14	10	0	0	3MPH S	0	5MPH W
15	10	0	0	3MPH S	0	5MPH W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5MPH W
18	10	0	0	2MPH W	0	5MPH W
19	10	0	0	2MPH W	0	4MPH W
20	10	0	0	2MPH S	0	4MPH S
21	10	0	0	2MPH W	0	4MPH W
22	10	0	0	2MPH S	0	4MPH W
23	10	0	0	CLOSED	0	
24	10	0	0	2MPH S	0	5MPH W
25	10	0	0	NONE	0	4MPH W
26	10	0	0	2MPH E	0	4MPH N
27	10	0	0	2MPH S	0	4MPH W
28	10	0	0	2MPH N	0	4MPH W
29	10	0	0	NONE	0	4MPH E
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	3MPH N

MONTH JanuaryPIT # 3YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3mPh5 S
2	10	0	0	CLOSED	0	
3	10	0	0	3mPh5 S	0	4mPh6 S
4	10	0	0	2mPh4 S	0	3mPh5 S
5	10	0	0	3mPh5 W	0	4mPh6 W
6	10	0	0	2mPh4 W	0	4mPh6 W
7	10	0	0	NONE	0	2mPh4 S
8	10	0	0	NONE	0	2mPh4 S
9	10	0	0	CLOSED	0	
10	10	0	0	2mPh4 S	0	5mPh7 W
11	10	0	0	2mPh4 S	0	6mPh8 W
12	10	0	0	5mPh7 W	0	6mPh8 W
13	10	0	0	3mPh5 W	0	6mPh8 W
14	10	0	0	3mPh5 S	0	5mPh7 W
15	10	0	0	3mPh5 S	0	5mPh7 W
16	10	0	0	CLOSED	0	
17	10	0	0	NONE	0	5mPh7 W
18	10	0	0	2mPh4 W	0	5mPh7 W
19	10	0	0	2mPh4 W	0	4mPh6 W
20	10	0	0	2mPh4 S	0	4mPh6 S
21	10	0	0	2mPh4 W	0	4mPh6 W
22	10	0	0	3mPh5 S	0	4mPh6 W
23	10	0	0	CLOSED	0	
24	10	0	0	2mPh4 S	0	5mPh7 W
25	10	0	0	NONE	0	4mPh6 W
26	10	0	0	2mPh4 E	0	4mPh6 N
27	10	0	0	2mPh4 S	0	4mPh6 W
28	10	0	0	2mPh4 N	0	4mPh6 W
29	10	0	0	NONE	0	4mPh6 E
30	10	0	0	CLOSED	0	
31	10	0	0	NONE	0	3mPh5 N

MONTH FebruaryPIT # 1-YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	○	○	NO NE	○	3 MPH 5 N
2	10	○	○	1 MPH 3 S	○	5 MPH 7 W
3	10	○	○	4 MPH 6 E	○	5 MPH 7 E
4	10	○	○	6 MPH 8 E	○	4 MPH 5 E
5	10	○	○	2 MPH 4 E	○	4 MPH 6 E
6	10	○	○	CLOSED	○	
7	10	○	○	6 MPH 8 S	○	6 MPH 8 W
8	10	○	○	4 MPH 6 W	○	6 MPH 8 W
9	10	○	○	1 MPH 3 S	○	5 MPH 7 W
10	10	○	○	NO NE	○	1 MPH 3 N
11	10	○	○	2 MPH 4 E	○	3 MPH 5 E
12	10	○	○	2 MPH 4 W	○	5 MPH 7 W
13	8	○	○	CLOSED	○	
14	8	○	○	2 MPH 4 W	○	6 MPH 8 W
15	8	○	○	3 MPH 5 S	○	8 MPH 10 W
16	8	○	○	3 MPH 5 S	○	6 MPH 8 W
17	8	○	○	2 MPH 4 W	○	5 MPH 7 W
18	8	○	○	2 MPH 4 S	○	4 MPH 6 S
19	8	○	○	2 MPH 4 S	○	5 MPH 7 W
20	8	○	○	CLOSED	○	
21	8	○	○	2 MPH 4 W	○	4 MPH 6 W
22	8	○	○	2 MPH 4 S	○	4 MPH 6 N
23	8	○	○	2 MPH 4 S	○	5 MPH 7 N
24	8	○	○	5 MPH 7 E	○	5 MPH 8 S
25	8	○	○	3 MPH 5 E	○	4 MPH 6 E
26	8	○	○	2 MPH 4 S	○	3 MPH 5 W
27	8	○	○	CLOSED	○	
28	8	○	○	3 MPH 5 W	○	5 MPH 7 W
29	N					
30						
31						

MONTH FebruaryPIT # 2YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3MPH 5 N
2	10	0	0	1MPH 3 S	0	5MPH 7 W
3	10	0	0	4MPH 6 E	0	5MPH 7 E
4	10	0	0	6MPH 8 E	0	4MPH 6 E
5	10	0	0	2MPH 4 E	0	4MPH 6 E
6	10	0	0	CLOSED	0	
7	10	0	0	6MPH 8 S	0	6MPH 8 W
8	10	0	0	4MPH 6 W	0	6MPH 8 W
9	10	0	0	1MPH 3 S	0	5MPH 7 W
10	10	0	0	NONE	0	1MPH 3 N
11	10	0	0	2MPH 4 E	0	3MPH 5 E
12	10	0	0	2MPH 4 W	0	5MPH 7 W
13	10	0	0	CLOSED	0	
14	10	0	0	2MPH 4 W	0	6MPH 8 W
15	10	0	0	3MPH 5 S	0	8MPH 10 W
16	10	0	0	3MPH 5 S	0	6MPH 8 W
17	10	0	0	2MPH 4 W	0	5MPH 7 W
18	10	0	0	2MPH 4 S	0	4MPH 6 S
19	10	0	0	2MPH 4 S	0	5MPH 7 W
20	10	0	0	CLOSED	0	
21	10	0	0	2MPH 4 W	0	4MPH 6 W
22	10	0	0	2MPH 4 S	0	4MPH 6 N
23	10	0	0	2MPH 4 S	0	5MPH 7 N
24	10	0	0	5MPH 7 E	0	6MPH 8 S
25	10	0	0	3MPH 5 E	0	4MPH 6 E
26	10	0	0	2MPH 4 S	0	3MPH 5 W
27	10	0	0	CLOSED	0	
28	10	0	0	3MPH 5 W	0	5MPH 7 W
29	X					
30						
31						

MONTH FebruaryPIT # 3YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	0	0	NONE	0	3mPh5 N
2	10	0	0	1mPh3 S	0	5mPh7 W
3	10	0	0	4mPh6 E	0	5mPh7 E
4	10	0	0	6mPh8 E	0	4mPh6 E
5	10	0	0	2mPh4 E	0	4mPh6 E
6	10	0	0	CLOSED	0	
7	10	0	0	6mPh8 S	0	6mPh8 W
8	10	0	0	4mPh6 W	0	6mPh8 W
9	10	0	0	1mPh3 S	0	5mPh7 W
10	10	0	0	NONE	0	1mPh3 N
11	10	0	0	2mPh4 E	0	3mPh5 E
12	10	0	0	2mPh4 W	0	5mPh7 W
13	10	0	0	CLOSED	0	
14	10	0	0	2mPh4 W	0	6mPh8 W
15	10	0	0	3mPh5 S	0	8mPh10 W
16	10	0	0	3mPh5 S	0	6mPh8 W
17	10	0	0	2mPh4 W	0	5mPh7 W
18	10	0	0	2mPh4 S	0	4mPh6 S
19	10	0	0	2mPh4 S	0	5mPh7 W
20	10	0	0	CLOSED	0	
21	10	0	0	2mPh4 W	0	4mPh6 W
22	10	0	0	2mPh4 S	0	4mPh6 N
23	10	0	0	2mPh4 S	0	5mPh7 N
24	10	0	0	5mPh7 E	0	6mPh8 S
25	10	0	0	3mPh5 E	0	4mPh6 E
26	10	0	0	2mPh4 S	0	3mPh5 W
27	10	0	0	CLOSED	0	
28	10	0	0	3mPh5 W	0	5mPh7 W
29	X					
30						
31						

MONTH MarchPIT # 1YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	8	0	0	3mPh5 W	0	6mPh8 W
2	8	0	0	3mPh5 W	0	5mPh7 W
3	8	0	0	3mPh5 S	0	5mPh7 W
4	8	0	0	3mPh5 E	0	5mPh7 S
5	8	0	0	3mPh5 E	0	5mPh7 S
6	8	0	0	CLOSED	0	
7	8	0	0	3mPh5 S	0	8mPh10 W
8	8	0	0	3mPh5 W	0	8mPh10 W
9	8	0	0	3mPh5 W	0	8mPh10 W
10	8	0	0	4mPh6 W	0	7mPh9 W
11	8	0	0	4mPh6 S	0	7mPh9 W
12	8	0	0	4mPh6 W	0	10mPh12 W
13	8	0	0	CLOSED	0	
14	8	0	0	3mPh5 W	0	8mPh10 W
15	8	0	0	4mPh6 E	0	6mPh8 E
16	8	0	0	4mPh6 W	0	6mPh8 W
17	8	0	0	6mPh8 W	0	14mPh16 W
18	8	0	0	10mPh12 W	0	14mPh16 W
19	8	0	0	4mPh6 S	0	8mPh10 S
20	8	0	0	CLOSED	0	
21	8	0	0	8mPh10 W	0	16mPh18 W
22	8	0	0	4mPh6 W	0	8mPh10 W
23	8	0	0	9mPh11 S	0	16mPh18 W
24	8	0	0	5mPh7 W	0	6mPh8 W
25	8	0	0	4mPh6 S	0	8mPh10 S
26	8	0	0	3mPh5 W	0	5mPh7 W
27	8	0	0	CLOSED	0	
28	8	0	0	3mPh5 S	0	6mPh8 W
29	8	0	0	5mPh8 W	0	12mPh14 W
30	8	0	0	10mPh12 W	0	6mPh8 W
31	8	0	0	3mPh5 N	0	5mPh7 N

MONTH MarchPIT # 2YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	○	○	3MPH5 W	○	6MPH8 W
2	10	○	○	3MPH5 W	○	5MPH7 W
3	10	○	○	3MPH5 S	○	5MPH7 W
4	10	○	○	3MPH5 E	○	5MPH7 S
5	10	○	○	3MPH5 E	○	5MPH7 S
6	10	○	○	CLOSED	○	
7	10	○	○	3MPH5 S	○	8MPH10 W
8	10	○	○	3MPH5 W	○	8MPH10 W
9	8	○	○	3MPH5 W	○	8MPH10 W
10	8	○	○	4MPH6 W	○	7MPH9 W
11	8	○	○	4MPH6 S	○	7MPH9 W
12	8	○	○	4MPH6 W	○	10MPH12 W
13	8	○	○	CLOSED	○	
14	8	○	○	3MPH5 W	○	8MPH10 W
15	8	○	○	4MPH6 E	○	6MPH8 E
16	8	○	○	4MPH6 W	○	6MPH8 W
17	8	○	○	6MPH8 W	○	14MPH16 W
18	8	○	○	10MPH12 W	○	14MPH16 W
19	8	○	○	4MPH6 S	○	8MPH10 S
20	8	○	○	CLOSED	○	
21	8	○	○	8MPH10 W	○	16MPH18 W
22	8	○	○	4MPH6 W	○	8MPH10 W
23	8	○	○	9MPH11 S	○	16MPH18 W
24	8	○	○	5MPH7 W	○	6MPH8 W
25	8	○	○	4MPH6 S	○	8MPH10 S
26	8	○	○	3MPH5 W	○	5MPH7 W
27	8	○	○	CLOSED	○	
28	8	○	○	3MPH5 S	○	6MPH8 W
29	8	○	○	6MPH8 W	○	12MPH14 W
30	8	○	○	10MPH12 W	○	6MPH8 W
31	8	○	○	3MPH5 N	○	5MPH7 N

MONTH MarchPIT # 3YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	10	○	○	3MPH5 W	○	5MPH8 W
2	10	○	○	3MPH5 W	○	5MPH7 W
3	10	○	○	3MPH5 S	○	5MPH7 W
4	10	○	○	3MPH5 E	○	5MPH7 S
5	10	○	○	3MPH5 E	○	5MPH7 S
6	10	○	○	CLOSED	○	
7	10	○	○	3MPH5 S	○	8MPH10 W
8	10	○	○	3MPH5 W	○	8MPH10 W
9	10	○	○	3MPH5 W	○	8MPH10 W
10	10	○	○	4MPH6 W	○	7MPH9 W
11	10	○	○	4MPH6 S	○	7MPH9 W
12	10	○	○	4MPH6 W	○	10MPH12 W
13	10	○	○	CLOSED	○	
14	10	○	○	3MPH5 W	○	8MPH10 W
15	10	○	○	4MPH6 E	○	6MPH8 E
16	10	○	○	4MPH6 W	○	6MPH8 W
17	10	○	○	6MPH8 W	○	14MPH16 W
18	10	○	○	10MPH12 W	○	14MPH16 W
19	10	○	○	4MPH6 S	○	8MPH10 S
20	10	○	○	CLOSED	○	
21	10	○	○	8MPH10 W	○	16MPH18 W
22	10	○	○	4MPH6 W	○	8MPH10 W
23	10	○	○	9MPH11 S	○	16MPH18 W
24	10	○	○	5MPH7 W	○	6MPH8 W
25	10	○	○	4MPH6 S	○	8MPH10 S
26	10	○	○	3MPH5 W	○	5MPH7 W
27	10	○	○	CLOSED	○	
28	10	○	○	3MPH5 S	○	6MPH8 W
29	10	○	○	6MPH8 W	○	12MPH14 W
30	10	○	○	10MPH12 W	○	6MPH8 W
31	10	○	○	3MPH5 N	○	5MPH7 N



**THE REPRODUCTION OF
THE
FOLLOWING
DOCUMENT (S)
CANNOT BE IMPROVED
DUE TO
THE CONDITION OF
THE ORIGINAL**

MONTH JanuaryPIT # 1YEAR 2005

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph S	0	4 mph S
2	7	0	0	2 mph S	0	4 mph S
3	7	0	0	2 mph S	0	5 mph S
4	7	0	0	2 mph S	0	2 mph S
5	7	0	0	1 mph S	0	2 mph S
6	7	0	0	3 mph S	0	5 mph S
7	7	0		none	0	3 mph S
8	7	0		none	0	3 mph S
9	7	0		none	0	2 mph W
10	7	0		2 mph S	0	2 mph S
11	7	0		1 mph S	0	3 mph W
12	7	0		CLOSED	0	
13	7	0		1 mph S	0	3 mph W
14	7	0	0	1 mph N	0	3 mph S
15	7	0	0	3 mph W	0	5 mph W
16		0	0	3 mph W	0	4 mph W
17		0	0	2 mph W	0	4 mph W
18	7	0	0	2 mph S	0	4 mph W
19	7	0	0	CLOSED	0	
20	7	0	0	3 mph S	0	6 mph W
21	7	0	0	3 mph W	0	5 mph W
22	7	0	0	3 mph W	0	5 mph W
23		0	0	2 mph N	0	4 mph W
24		0	0	2 mph W	0	4 mph W
25		0	0	4 mph W	0	3 mph W
26		0	0	CLOSED	0	
27		0	0	2 mph S	0	4 mph W
28	7	0	0	3 mph W	0	5 mph W
29		0	0	2 mph W	0	6 mph W
30		0	0	2 mph S	0	4 mph W
31	7					

MONTH FebruaryPIT # 1-YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mPh3 S	0	3mPh5 W
2	7	0	0	CLOSED	0	
3	7	0	0	2mPh4 W	0	4mPh6 W
4	7	0	0	2mPh4 W	0	6mPh8 W
5	7	0	0	4mPh6 W	0	8mPh10 W
6	7	0	0	3mPh5 W	0	6mPh8 W
7	7	0	0	1mPh3 W	0	3mPh5 W
8	7	0	0	6mPh8 W	0	10mPh12 W
9	7	0	0	CLOSED	0	
10	7	0	0	3mPh5 N	0	5mPh7 W
11	7	0	0	2mPh4 N	0	5mPh7 W
12	7	0	0	1mPh3 E	0	3mPh5 W
13	7	0	0	2mPh4 S	0	4mPh6 S
14	7	0	0	2mPh4 W	0	5mPh7 W
15	7	0	0	CLOSED	0	
16	7	0	0	CLOSED	0	
17	7	0	0	2mPh4 W	0	5mPh7 W
18	7	0	0	2mPh4 W	0	6mPh8 W
19	7	0	0	2mPh4 S	0	5mPh7 W
20	7	0	0	2mPh4 S	0	4mPh6 W
21	7	0	0	3mPh5 N	0	8mPh10 W
22	7	0	0	8mPh10 S	0	14mPh16 W
23	7	0	0	CLOSED	0	
24	7	0	0	4mPh6 S	0	6mPh8 W
25	7	0	0	3mPh5 S	0	3mPh5 S
26	7	0	0	2mPh4 S	0	4mPh6 W
27	7	0	0	2mPh4 S	0	3mPh5 S
28	7	0	0	1mPh3 W	0	2mPh4 W
29						
30						
31						

MONTH MARCHPIT # 1YEAR 2024

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mPh3 S	0	3mPh5 W
2	7	0	0	CLOSED	0	
3	7	0	0	1mPh3 S	0	3mPh5 S
4	7	0	0	2mPh4 S	0	4mPh6 W
5	7	0	0	2mPh5 S	0	8mPh10 W
6	7	0	0	2mPh4 S	0	8mPh10 W
7	7	0	0	NOVE	0	2mPh5 S
8	7	0	0	4mPh6 W	0	6mPh8 W
9	7	0	0	CLOSED	0	
10	7	0	0	1mPh3 W	0	6mPh8 W
11	7	0	0	3mPh5 W	0	6mPh8 W
12	7	0	0	1mPh3 W	0	5mPh7 W
13	7	0	0	2mPh4 W	0	6mPh8 W
14	7	0	0	2mPh4 S	0	5mPh7 W
15	7	0	0	2mPh4 S	0	6mPh8 W
16	7	0	0	CLOSED	0	
17	7	0	0	3mPh5 W	0	12mPh14 W
18	7	0	0	3mPh5 W	0	5mPh7 W
19	7	0	0	1mPh3 W	0	3mPh5 W
20	7	0	0	1mPh3 W	0	8mPh10 W
21	7	0	0	1mPh3 W	0	5mPh7 W
22	7	0	0	2mPh3 E	0	4mPh6 W
23	7	0	0	CLOSED	0	
24	7	0	0	2mPh4 S	0	8mPh10 W
25	7	0	0	2mPh4 S	0	8mPh10 W
26	7	0	0	2mPh4 W	0	8mPh10 W
27	7	0	0	6mPh8 W	0	12mPh14 W
28	7	0	0	2mPh4 E	0	6mPh8 S
29	7	0	0	3mPh5 W	0	6mPh8 W
30	7	0	0	CLOSED	0	
31	7	0	0	2mPh4 W	0	5mPh7 W

MONTH APRILPIT # 1-YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	6 mph 8 W	○	12 mph 14 W
2	7	○	○	7 mph 9 W	○	14 mph 16 W
3	7	○	○	8 mph 10 W	○	14 mph 16 W
4	7	○	○	2 mph 4 W	○	8 mph 10 W
5	7	○	○	4 mph 6 W	○	4 mph 6 W
6	7	○	○	CLOSED	○	
7	7	○	○	4 mph 6 W	○	4 mph 6 W
8	7	○	○			
9	7	○	○			
10	7	○	○			
11	7	○	○			
12	7	○	○			
13	7	○	○			
14	7	○	○			
15	7	○	○			
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						

MONTH JanuaryPIT # 2YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph S	0	4 mph S
2	7	0	0	2 mph S	0	4 mph S
3	7	0	0	3 mph S	0	5 mph W
4	7	0	0	2 mph S	0	4 mph S
5	7	0	0	1 mph S	0	3 mph S
6	7	0	0	3 mph E	0	4 mph E
7	7	0	0	NONE	0	2 mph S
8	7	0	0	NONE	0	3 mph W
9	7	0	0	NONE	0	2 mph W
10	7	0	0	1 mph S	0	3 mph W
11	7	0	0	1 mph S	0	2 mph W
12	7	0	0	CLOSED	0	
13	7	0	0	1 mph N	0	2 mph W
14	7	0	0	1 mph W	0	3 mph S
15	7	0	0	3 mph W	0	2 mph W
16	7	0	0	3 mph W	0	4 mph W
17	7	0	0	2 mph W	0	4 mph W
18	7	0	0	2 mph S	0	4 mph W
19	7	0	0	CLOSED	0	
20	7	0	0	2 mph W	0	5 mph W
21	7	0	0	3 mph W	0	5 mph W
22	7	0	0	3 mph W	0	5 mph W
23	7	0	0	3 mph N	0	4 mph W
24	7	0	0	2 mph W	0	4 mph W
25	7	0	0	4 mph W	0	2 mph W
26	7	0	0	CLOSED	0	
27	7	0	0	2 mph S	0	4 mph W
28	7	0	0	3 mph W	0	6 mph W
29	7	0	0	2 mph W	0	6 mph W
30	7	0	0	3 mph S	0	4 mph W
31	7	0	0	2 mph S	0	4 mph W

MONTH FebruaryPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph3 S	0	3mph5 W
2	7	0	0	CLOSED	0	
3	7	0	0	2mph4 W	0	4mph6 W
4	7	0	0	2mph4 W	0	6mph8 W
5	7	0	0	4mph6 W	0	8mph10 W
6	7	0	0	3mph5 W	0	6mph8 W
7	7	0	0	1mph3 W	0	3mph5 W
8	7	0	0	6mph8 W	0	10mph12 W
9	7	0	0	CLOSED	0	
10	7	0	0	3mph5 N	0	5mph7 W
11	7	0	0	2mph4 N	0	5mph7 W
12	7	0	0	1mph3 E	0	3mph5 W
13	7	0	0	2mph4 S	0	4mph6 S
14	7	0	0	2mph4 W	0	5mph7 W
15	7	0	0	CLOSED	0	
16	7	0	0	CLOSED	0	
17	7	0	0	2mph4 W	0	5mph7 W
18	7	0	0	2mph4 W	0	6mph8 W
19	7	0	0	2mph4 S	0	5mph7 W
20	7	0	0	2mph4 S	0	4mph6 W
21	7	0	0	3mph5 N	0	8mph10 W
22	7	0	0	8mph10 S	0	4mph6 W
23	7	0	0	CLOSED	0	
24	7	0	0	4mph6 S	0	6mph8 W
25	7	0	0	3mph5 S	0	3mph5 S
26	7	0	0	2mph4 S	0	4mph6 W
27	7	0	0	2mph4 S	0	3mph5 S
28	7	0	0	1mph3 W	0	2mph4 W
29						
30						
31						

MONTH MarchPIT # 2YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mPh3 S	0	3mPh5 W
2	7	0	0	CLOSED	0	
3	7	0	0	1mPh3 S	0	3mPh5 S
4	7	0	0	2mPh4 S	0	4mPh6 W
5	7	0	0	3mPh5 S	0	8mPh10 W
6	7	0	0	2mPh4 S	0	8mPh10 W
7	7	0	0	none	0	3mPh5 S
8	7	0	0	4mPh6 W	0	6mPh8 W
9	7	0	0	CLOSED	0	
10	7	0	0	1mPh3 W	0	6mPh8 W
11	7	0	0	3mPh5 W	0	6mPh8 W
12	7	0	0	1mPh3 W	0	5mPh7 W
13	7	0	0	2mPh4 W	0	6mPh8 W
14	7	0	0	2mPh4 S	0	6mPh8 W
15	7	0	0	2mPh4 S	0	6mPh8 W
16	7	0	0	CLOSED	0	
17	7	0	0	3mPh5 W	0	12mPh14 W
18	7	0	0	3mPh5 W	0	5mPh7 W
19	7	0	0	1mPh3 W	0	3mPh5 W
20	7	0	0	1mPh3 W	0	8mPh10 W
21	7	0	0	1mPh3 W	0	5mPh7 W
22	7	0	0	2mPh3 E	0	4mPh6 W
23	7	0	0	CLOSED	0	
24	7	0	0	2mPh4 S	0	8mPh10 W
25	7	0	0	2mPh4 S	0	8mPh10 W
26	7	0	0	2mPh4 W	0	8mPh10 W
27	7	0	0	6mPh8 W	0	12mPh14 W
28	7	0	0	2mPh4 E	0	6mPh8 S
29	7	0	0	3mPh5 W	0	6mPh8 W
30	7	0	0	CLOSED	0	
31	7	0	0	2mPh4 W	0	5mPh7 W

MONTH APRILPIT # 2YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	6 mph 8 W	○	12 mph 14 W
2	7	○	○	7 mph 9 W	○	14 mph 16 W
3	7	○	○	8 mph 10 W	○	14 mph 16 W
4	7	○	○	2 mph 4 W	○	8 mph 10 W
5	7	○	○	4 mph 6 W	○	14 mph 16 W
6	7	○	○	CLOSED	○	
7	7	○	○	4 mph 6 W	○	4 mph 6 W
8	7	○	○			
9	7	○	○			
10	7	○	○			
11	7	○	○			
12	7	○	○			
13	7	○	○			
14	7	○	○			
15	7	○	○			
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						

MONTH JanuaryPIT # 3YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph S	0	4 mph S
2	7	0	0	2 mph S	0	4 mph S
3	7	0	0	2 mph S	0	4 mph W
4	7	0	0	2 mph S	0	4 mph S
5	7	0	0	2 mph S	0	3 mph S
6	7	0	0	2 mph E	0	3 mph E
7	7	0	0	none	0	3 mph S
8	7	0	0	none	0	2 mph W
9	7	0	0	none	0	2 mph W
10	7	0	0	1 mph S	0	3 mph W
11	7	0	0	1 mph S	0	3 mph W
12	7	0	0	CLOSED	0	
13	7	0	0	1 mph N	0	2 mph W
14	7	0	0	1 mph W	0	3 mph S
15	7	0	0	3 mph W	0	6 mph W
16				3 mph W	0	4 mph W
17				2 mph W	0	4 mph W
18				2 mph S	0	4 mph W
19	7			CLOSED	0	
20	7			3 mph W	0	6 mph W
21	7			3 mph W	0	5 mph W
22	7			3 mph W	0	5 mph N
23	7			2 mph N	0	4 mph W
24	7			2 mph W	0	4 mph W
25	7			4 mph W	0	3 mph W
26				CLOSED	0	
27	7			2 mph S	0	4 mph W
28	7			3 mph W	0	6 mph W
29	7			2 mph W	0	6 mph W
30	7			2 mph S	0	4 mph W
31	7			2 mph S	0	4 mph W

MONTH: FebruaryPIT # 3YEAR: 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph 3 S	0	3mph 5 W
2	7	0	0	CLOSED	0	
3	7	0	0	2mph 4 W	0	4mph 6 W
4	7	0	0	2mph 4 W	0	6mph 8 W
5	7	0	0	4mph 6 W	0	8mph 10 W
6	7	0	0	3mph 5 W	0	6mph 8 W
7	7	0	0	1mph 3 W	0	3mph 5 W
8	7	0	0	6mph 8 W	0	10mph 12 W
9	7	0	0	CLOSED	0	
10	7	0	0	3mph 5 W	0	5mph 7 W
11	7	0	0	2mph 4 W	0	5mph 7 W
12	7	0	0	1mph 3 E	0	3mph 5 W
13	7	0	0	2mph 4 S	0	4mph 6 S
14	7	0	0	2mph 4 W	0	5mph 7 W
15	7	0	0	CLOSED	0	
16	7	0	0	CLOSED	0	
17	7	0	0	2mph 4 W	0	5mph 7 W
18	7	0	0	2mph 4 W	0	5mph 8 W
19	7	0	0	2mph 4 S	0	5mph 7 W
20	7	0	0	2mph 4 S	0	4mph 6 W
21	7	0	0	3mph 5 W	0	8mph 10 W
22	7	0	0	8mph 10 S	0	14mph 16 W
23	7	0	0	CLOSED	0	
24	7	0	0	4mph 6 S	0	6mph 8 W
25	7	0	0	3mph 5 S	0	3mph 5 S
26	7	0	0	2mph 4 S	0	4mph 6 W
27	7	0	0	2mph 4 S	0	3mph 5 S
28	7	0	0	1mph 3 W	0	2mph 4 W
29						
30						
31						

MONTH MarchPIT # 3YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph3 S	0	3mph5 W
2	7	0	0	CLOSED	0	
3	7	0	0	1mph3 S	0	3mph5 S
4	7	0	0	2mph4 S	0	4mph6 W
5	7	0	0	3mph5 S	0	3mph10 W
6	7	0	0	2mph4 S	0	8mph10 W
7	7	0	0	none	0	3mph5 S
8	7	0	0	4mph6 W	0	6mph8 W
9	7	0	0	CLOSED	0	
10	7	0	0	1mph3 W	0	6mph8 W
11	7	0	0	3mph5 W	0	6mph8 W
12	7	0	0	1mph3 W	0	5mph7 W
13	7	0	0	2mph4 W	0	6mph5 W
14	7	0	0	2mph4 S	0	5mph7 W
15	7	0	0	2mph4 S	0	6mph8 W
16	7	0	0	CLOSED	0	
17	7	0	0	3mph5 W	0	12mph14 W
18	7	0	0	3mph5 W	0	5mph7 W
19	7	0	0	1mph3 W	0	3mph5 W
20	7	0	0	1mph3 W	0	3mph10 W
21	7	0	0	1mph3 W	0	5mph7 W
22	7	0	0	2mph3 E	0	4mph6 W
23	7	0	0	CLOSED	0	
24	7	0	0	2mph4 S	0	8mph10 W
25	7	0	0	2mph4 S	0	8mph10 W
26	7	0	0	2mph4 W	0	8mph10 W
27	7	0	0	6mph8 W	0	12mph14 W
28	7	0	0	2mph4 E	0	6mph8 S
29	7	0	0	3mph5 W	0	6mph8 W
30	7	0	0	CLOSED	0	
31	7	0	0	2mph4 W	0	5mph7 W

MONTH AprilPIT # 3YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	6MPH 8 W	○	12MPH 14 W
2	7	○	○	7MPH 9 W	○	14MPH 16 W
3	7	○	○	8MPH 10 W	○	14MPH 16 W
4	7	○	○	2MPH 4 W	○	8MPH 10 W
5	7	○	○	4MPH 6 W	○	4MPH 6 W
6	7	○	○	CLOSED	○	
7	7	○	○	4MPH 6 W	○	4MPH 6 W
8	7	○	○			
9	7	○	○			
10	7	○	○			
11	7	○	○			
12	7	○	○			
13	7	○	○			
14	7	○	○			
15	7	○	○			
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

July 31, 2003

Lori Wrotenberg

Director

Oil Conservation Division

Mr. Tony Schmitz
T-n-T Environmental, Inc.
HCR 74 P.O. Box 115
Lyndrith, New Mexico 87029

**RE: Approval of Discontinued Maintenance Status and Application of Additional Lifts
T-n-T Environmental, Inc., Permit WM-1-008
SE/4 Section 7 and SW/4 Section 8 (evaporation ponds), and the
SW/4 SE/4 and SE/4 SW/4 Section 5 and the NE/4 NW/4 Section 8 (landfarm),
Township 25 North, Range 3 West, NMPM, Rio Arriba County, New Mexico**

Dear Mr. Schmitz:

The New Mexico Oil Conservation Division (OCD) has received T-n-T Environmental, Inc.'s (T-n-T) letters dated April 10, 2003 and May 30, 2003 for discontinued maintenance status and authorization to apply an additional lift of contaminated soil. Based on the information provided, Cells 2, 3, 4, 5, 6, and 7 are **hereby approved** for discontinued maintenance status and application of an additional six-inch lift. Note that with the addition of successive lifts T-n-T must resume maintenance and treatment zone monitoring. The treatment zone monitoring depth must be adjusted to reach the 2-3 foot zone below the native ground surface. If T-n-T wants to move the soils from the facility separate OCD authorization must be granted.

Please be advised that OCD approval does not relieve T-n-T of liability should their operation result in pollution of the ground water, surface water or the environment. In addition, OCD approval does not relieve T-n-T of the responsibility for compliance with other federal, state, local laws and/or regulations.

If you have any questions please do not hesitate to contact me at (505) 476-3488.

Sincerely,

A handwritten signature in black ink, appearing to read "Martyne J. Kielling".

Martyne J. Kielling
Environmental Geologist

xc: OCD Aztec Office

April 10, 2003

Ms. Martyne J. Kieling
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, N.M. 87505

RECEIVED
APR 14 2003
Environmental Bureau
Oil Conservation Division

Re. T-n-T Enviromental, Inc.
Reporting and Record keeping

Dear Ms. Kieling,

Please find enclosed record keeping permit NM-01-0008 page 7 items 2 & 4. For year's 2001,2002, 1st quarter 2003.

Permit NM-C-0008 page 8 item 5. The quarterly analytical results for treatment zone monitoring was not obtained. We are currently getting analysis for 1st quarter 2003 from cell #1,#2,#3 & #7 and are clearing cell's 4,5,6 layer #1 from previous test done in 9/2000 indicated these cell's are clean. I am enclosing test result's to get closer on this layer.

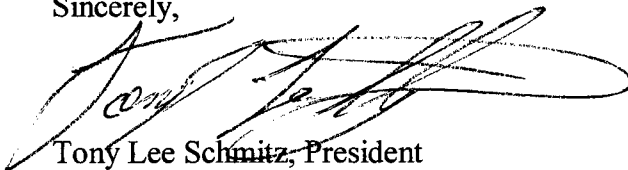
Permit NM-01-008 page 8 item #7. Enclosed is copy of the daily logs for 2001,2002,1st quarter 2003. We would like to discuss this requirement because it is not relevant to our operation. We catch this problem way before it gets to this stage. Because if it ever gets to this stage it costs us \$1,000's of dollars to get it back into control. Therefore we would like to revise this item of the permit.

Permit NM-01-0008 page 8 item 8. Half of this requirement is not applicable to our facility because we have no below-grade sumps and tanks.

The results of this sludge thickness is enclosed for 2001,2002, 1st quarter 2003. We would like to revise this part of the permit.

If you have any questions please call me at 505-774-6504

Sincerely,



Tony Lee Schmitz, President

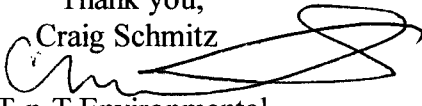
RECEIVED

May 30, 2003

JUN 02 2003
Environmental Bureau
Oil Conservation Division

Oil Conservation Division
ATTN: Martyne Kieling
1220 South Saint Francis
Santa Fe, NM 87505

These samples were taken out of cells 2,3 & 7; they all passed for clearance.

Thank you,
Craig Schmitz

T-n-T Environmental

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-003A

Client Sample Info: Landfarms
Client Sample ID: Cell 2 Clearance
Collection Date: 4/22/2003 1:10:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers:
ND - Not Detected at the Practical Quantitation Limit
L - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
- Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 3 of 11

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-006A

Client Sample Info: Landfarms
Client Sample ID: Cell 3 Clearance
Collection Date: 4/22/2003 1:20:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 6 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfills
Lab ID: 0304041-009A

Client Sample Info: Landfills
Client Sample ID: Cell 7 Clearance
Collection Date: 4/22/2003 1:35:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
L - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 9 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

RECEIVED

JUN 02 2003

Environmental Bureau P.O. Box 3788
Oil Conservation Division Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfills
Lab ID: 0304041-002A

Client Sample Info: Landfills
Client Sample ID: Cell 1 Quarterly
Collection Date: 4/22/2003 1:05:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 2 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-005A

Client Sample Info: Landfarms
Client Sample ID: Cell 2 Quarterly
Collection Date: 4/22/2003 1:50:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
L - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
M - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 5 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-008A

Client Sample Info: Landfarms
Client Sample ID: Cell 3 Quarterly
Collection Date: 4/22/2003 1:30:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B		Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B		Analyst: JEM		
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
E - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 8 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-011A

Client Sample Info: Landfarms
Client Sample ID: Cell 7 Quarterly
Collection Date: 4/22/2003 1:45:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: JEM
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1	4/28/2003
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: JEM
Benzene	ND	25		µg/Kg	25	4/28/2003
Ethylbenzene	ND	25		µg/Kg	25	4/28/2003
m,p-Xylene	ND	50		µg/Kg	25	4/28/2003
o-Xylene	ND	25		µg/Kg	25	4/28/2003
Toluene	ND	50		µg/Kg	25	4/28/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
L - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
+ - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 11 of 11

MAINTAINING HARMONY BETWEEN MAN AND HIS ENVIRONMENT

613 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

RECEIVED

JUN 02 2003

Environmental Bureau
Conservation Division

P.O. Box 3788

Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-001A

Client Sample Info: Landfarms
Client Sample ID: Cell 1 Annual
Collection Date: 4/22/2003 1:00:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED						
Mercury	ND	0.0010		mg/L	1	5/8/2003
ICP METALS, TCLP LEACHED						
Arsenic	ND	0.008		mg/L	1	5/8/2003
Selenium	ND	0.006		mg/L	1	5/8/2003
Lead	ND	0.004		mg/L	1	5/8/2003
Cadmium	ND	0.001		mg/L	1	5/8/2003
Barium	0.814	0.002		mg/L	1	5/8/2003
Chromium	ND	0.028		mg/L	1	5/8/2003
Silver	ND	0.001		mg/L	1	5/8/2003
ICP METALS, DISSOLVED						
Magnesium	3.12	0.150		mg/Kg	1	5/8/2003
Calcium	11.2	0.075		mg/Kg	1	5/8/2003
Potassium	5.83	0.255		mg/Kg	1	5/8/2003
Sodium	231	0.190		mg/Kg	10	5/9/2003

5-30-03

Here are the annual
land farm results.

Thank you,
Craig Schmitz
T-n-T Environmental

Qualifiers:
ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
+ - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 1 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-004A

Client Sample Info: Landfarms
Client Sample ID: Cell 2 Annual
Collection Date: 4/22/2003 1:15:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		SW7470		(SW7470)		Analyst: DWC
Mercury	ND	0.0010		mg/L	1	5/8/2003
ICP METALS, TCLP LEACHED		SW1311/6010B		(SW1311)		Analyst: DJC
Arsenic	ND	0.008		mg/L	1	5/8/2003
Selenium	ND	0.006		mg/L	1	5/8/2003
Lead	ND	0.004		mg/L	1	5/8/2003
Cadmium	ND	0.001		mg/L	1	5/8/2003
Barium	0.734	0.002		mg/L	1	5/8/2003
Chromium	ND	0.028		mg/L	1	5/8/2003
Silver	ND	0.001		mg/L	1	5/8/2003
ICP METALS, DISSOLVED		SW6010B				Analyst: DWC
Magnesium	3.10	0.150		mg/Kg	1	5/8/2003
Calcium	7.89	0.075		mg/Kg	1	5/8/2003
Sodium	170	0.095		mg/Kg	1	5/8/2003
Potassium	6.43	0.255		mg/Kg	1	5/8/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-007A

Client Sample Info: Landfarms
Client Sample ID: Cell 3 Annual
Collection Date: 4/22/2003 1:25:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		SW7470		(SW7470)		Analyst: DWC
Mercury	ND	0.0010		mg/L	1	5/8/2003
ICP METALS, TCLP LEACHED		SW1311/6010B		(SW1311)		Analyst: DJC
Arsenic	ND	0.008		mg/L	1	5/8/2003
Selenium	ND	0.006		mg/L	1	5/8/2003
Lead	ND	0.004		mg/L	1	5/8/2003
Cadmium	ND	0.001		mg/L	1	5/8/2003
Barium	0.602	0.002		mg/L	1	5/8/2003
Chromium	ND	0.028		mg/L	1	5/8/2003
Silver	ND	0.001		mg/L	1	5/8/2003
ICP METALS, DISSOLVED		SW6010B				Analyst: DWC
Magnesium	5.31	0.150		mg/Kg	1	5/8/2003
Calcium	16.3	0.075		mg/Kg	1	5/8/2003
Sodium	64.3	0.095		mg/Kg	1	5/8/2003
Potassium	2.95	0.255		mg/Kg	1	5/8/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
- Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL

Page 7 of 11

612 E. Murray Drive
Farmington, NM 87499

Off: (505) 327-1072
FAX: (505) 327-1496

iiná bá

P.O. Box 3788
Shiprock, NM 87420

Off: (505) 368-4065

ANALYTICAL REPORT

Date: 09-May-03

CLIENT: TNT Environmental Inc.
Work Order: 0304041
Project: Landfarms
Lab ID: 0304041-010A

Client Sample Info: Landfarms
Client Sample ID: Cell 7 Annual
Collection Date: 4/22/2003 1:40:00 PM
Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		SW7470		(SW7470)		Analyst: DWC
Mercury	ND	0.0010		mg/L	1	5/8/2003
ICP METALS, TCLP LEACHED		SW1311/6010B		(SW1311)		Analyst: DJC
Arsenic	ND	0.008		mg/L	1	5/8/2003
Selenium	ND	0.006		mg/L	1	5/8/2003
Lead	ND	0.004		mg/L	1	5/8/2003
Cadmium	ND	0.001		mg/L	1	5/8/2003
Barium	0.611	0.002		mg/L	1	5/8/2003
Chromium	ND	0.028		mg/L	1	5/8/2003
Silver	ND	0.001		mg/L	1	5/8/2003
ICP METALS, DISSOLVED		SW6010B				Analyst: DWC
Magnesium	4.08	0.150		mg/Kg	1	5/8/2003
Calcium	12.8	0.075		mg/Kg	1	5/8/2003
Sodium	81.7	0.095		mg/Kg	1	5/8/2003
Potassium	3.64	0.255		mg/Kg	1	5/8/2003

Qualifiers: ND - Not Detected at the Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted precision limits
E - Value above Upper Quantitation Limit - UQL



THE REPRODUCTION OF

THE

FOLLOWING

DOCUMENT (S)

CANNOT BE IMPROVED

DUE TO

THE CONDITION OF

THE ORIGINAL

MONTH MarPIT # 3YEAR 2004

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1						
2	7	0	0	2 mph N	0	4 mph S W
3	7	0	0	2 mph W	0	1 mph S W
4	7	0	0	1 mph W	0	2 mph S W
5	7	0	0	2 mph S	0	5 mph S W
6	7	0	0	1 mph W	0	3 mph S W
7	7	0	0	2 mph S	0	9 mph S W
8	7	0	0	2 mph W	0	5 mph S W
9	7	0	0	1 mph W	0	4 mph S W
10	7	0	0	1 mph W	0	2 mph S W
11	7	0	0	N/A	0	4 mph S W
12	7	0	0	N/A	0	2 mph S W
13				CLOUDS		
14	7	0	0	2 mph S W	0	6 mph S W
15	7	0	0	3 mph W	0	6 mph S W
16	7	0	0	2 mph S W	0	4 mph S W
17	7	0	0	1 mph N	0	4 mph S W
18	7	0	0	2 mph S	0	4 mph S W
19	7	0	0	2 mph S	0	5 mph S W
20				CLOUDS		
21	7	0	0	2 mph E	0	4 mph S S
22	7	0	0	1 mph N	0	14 mph S W
23	7	0	0	2 mph W	0	3 mph S W
24	7	0	0	2 mph S	0	4 mph S S
25	7	0	0	1 mph S	0	2 mph S W
26						
27						
28	7	0	0	2 mph W	0	3 mph S W
29	7	0	0	1 mph S	0	2 mph S S
30	7	0	0	1 mph S	0	2 mph S W
31	7	0	0	2 mph E	0	3 mph S W

MONTH FebruaryPIT # 3YEAR 2009

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph W	0	4 mph 5 W
2						
3						
4	7	0	0	1 mph S	0	3 mph 4 W
5	7	0	0	2 mph W	0	3 mph 4 W
6	7	0	0	1 mph W	0	1 mph 2 W
7	7	0	0	3 mph 4 W	0	7 mph 8 W
8	7	0	0	6 mph 8 W	0	14 mph 16 W
9	7	0	0	2 mph 10 W	0	14 mph 16 W
10				Closed		
11	7	0	0	2 mph 4 W	0	4 mph 6 W
12	7	0	0	3 mph 4 W	0	5 mph 6 W
13	7	0	0	3 mph 4 E	0	6 mph 7 W
14	7	0	0	2 S	0	10 mph 12 W
15	7	0	0	6 S	0	8 mph 10 W
16	7	0	0	5 W	0	6 mph 7 W
17						
18	7	0	0	4 mph 5 W	0	5 mph 6 W
19	7	0	0	5 mph 6 W	0	6 mph 7 W
20	7	0	0	6 mph 7 W	0	7 mph 8 S
21	7	0	0	7 mph 8 W	0	8 mph 9 W
22	7	0	0	8 mph 9 W	0	8 mph 10 W
23	7	0	0	None	0	4 mph 6 S
24				Closed		
25	7	0	0	7 mph 8 W	0	8 mph 10 W
26	7	0	0	8 mph 9 W	0	8 mph 11 W
27	7	0	0	6 mph 8 W	0	8 mph 8 W
28	7	0	0	7 mph 9 W	0	7 mph 8 W
29						
30						
31						

MONTH MarchPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3 mph 4 W	0	5 mph 6 W
2	7	0	0	2 mph 3 W	0	4 mph 5 W
3						
4	7	0	0	4 mph 5 N	0	2 mph 9 W
5	7	0	0	5 mph 6 W	0	7 mph 8 W
6	7	0	0	1 mph 2 W	0	6 mph 7 W
7						
8	7	0	0	10 mph 12 W	0	16 mph 18 W
9	7	0	0	None	0	2 mph 4 W
10				Closed		
11	7	0	0	6 mph 7 W	0	8 mph 9 W
12	7	0	0	7 mph 8 W	0	9 mph 10 W
13	7	0	0	8 mph 9 N	0	10 mph 11 W
14	7	0	0	9 mph 10 W	0	11 mph 12 W
15	7	0	0	5 mph 6 N	0	8 mph 9 W
16	7	0	0	6 mph 7 W	0	9 mph 10 W
17	7	0	0	5 mph 7 W	0	8 mph 10 W
18	7	0	0	4 mph 5 S	0	7 mph 9 W
19	7	0	0	2 mph 10 W	0	5 mph 7 W
20	7	0	0	3 mph 5 W	0	8 mph 10 W
21	7	0	0	2 mph 4 S	0	5 mph 7 W
22	7	0	0	3 mph 5 S	0	8 mph 10 W
23	7	0	0	8 mph 10 S	0	12 mph 14 W
24	7	0	0	7 mph 9 W	0	8 mph 10 W
25	7	0	0	3 mph 5 S	0	5 mph 7 W
26	7	0	0	3 mph 5 S	0	7 mph 9 W
27	7	0	0	4 mph 6 S	0	5 mph 7 W
28	7	0	0	6 mph 3 W	0	12 mph 14 W
29	7	0	0	2 mph 4 S	0	5 mph 7 S
30	7	0	0	3 mph 5 S	0	8 mph 10 W
31	7	0	0	Closed		

MONTH APRILPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	1	0	0	6mPh8 W	0	10mPh12 W
2	1	0	0	6mPh8 W	0	10mPh12 W
3	7	0	0	5mPh7 S	0	10mPh12 S
4	7	0	0	3mPh5 S	0	12mPh14 W
5	7	0	0	3mPh5 S	0	7mPh9 W
6	7	0	0	8mPh10 W	0	10mPh12 W
7	7	0	0	Closed	0	
8	7	0	0	5mPh7 W	0	10mPh12 W
9	7	0	0	4mPh6 S	0	8mPh10 S
10	7	0	0	8mPh10 S	0	8mPh10 W
11	7	0	0	6mPh8 W	0	10mPh12 W
12	7	0	0	none	0	7mPh9 W
13	1	0	0	3mPh5 W	0	5mPh7 W
14	7	0	0	Closed	0	
15	7	0	0	12mPh14 W	0	14mPh16 W
16	7	0	0	4mPh6 W	0	8mPh10 S
17	7	0	0	4mPh6 S	0	14mPh16 S
18	7	0	0	8mPh10 SW	0	8mPh10 W
19	7	0	0	6mPh8 S	0	12mPh14 S
20	7	0	0	10mPh12 W	0	14mPh16 W
21	7	0	0	Closed	0	
22	7	0	0	7mPh9 W	0	9mPh11 W
23	7	0	0	5mPh7 W	0	10mPh12 W
24	7	0	0	6mPh8 W	0	8mPh10 W
25	7	0	0	3mPh5 S	0	4mPh6 S
26	7	0	0	6mPh8 S	0	10mPh12 W
27	7	0	0	8mPh10 W	0	10mPh12 W
28	7	0	0	Closed	0	
29	7	0	0	none	0	12mPh14 W
30	7	0	0	7mPh9 W	0	14mPh16 W
31						

MONTH MarPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	8 mph 10 W	0	12 mph 14 W
2	7	0	0	1 mph 5 W	0	12 mph 12 W
3	7	0	0	1 mph 3 W	0	6 mph 8 W
4	7	0	0	1 mph 5 N	0	3 mph 5 S
5	7	0	0	CLOSED	0	
6	7	0	0	1 mph 3 S	0	8 mph 10 W
7	7	0	0	4 mph 6 S	0	8 mph 10 W
8	7	0	0	8 mph 10 W	0	8 mph 10 W
9	7	0	0	3 mph 5 S	0	8 mph 10 W
10	7	0	0	6 mph 5 S	0	14 mph 16 W
11	7	0	0	6 mph 3 S	0	14 mph 14 W
12	7	0	0	CLOSED	0	
13	7	0	0	2 mph 4 S	0	4 mph 6 S
14	7	0	0	4 mph 6 S	0	5 mph 3 S
15	7	0	0	3 mph 5 S	0	4 mph 10 S
16	7	0	0	CLOSED	0	4 mph 10 S
17	7	0	0	no ve	0	4 mph 10 W
18	7	0	0	2 mph 4 W	0	4 mph 6 W
19	7	0	0	CLOSED	0	
20	7	0	0	2 mph 4 S	0	5 mph 7 S
21	7	0	0	10 mph 12 S	0	14 mph 16 W
22	7	0	0	2 mph 4 W	0	5 mph 7 W
23	7	0	0	5 mph 3 S	0	8 mph 10 W
24	7	0	0	3 mph 5 N	0	5 mph 10 S
25	7	0	0	2 mph 4 N	0	6 mph 8 W
26	7	0	0	CLOSED	0	
27	7	0	0	3 mph 5 W	0	4 mph 6 N
28	7	0	0	1 mph 3 S	0	4 mph 5 N
29	7	0	0	no ve	0	3 mph 5 N
30	7	0	0	4 mph 5 S	0	3 mph 5 N
31	7	0	0	no ve	0	3 mph 5 W

MONTH JunePIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	4mph 6 S	0	4mph 6 S
2		0	0	CLOSED	0	
3	7	0	0	7mph 9 S	0	12mph 14 W
4	7	0	0	2mph 4 S	0	6mph 8 S
5	7	0	0	1mph 3 E	0	3mph 5 S
6	7	0	0	4mph 6 S	0	4mph 6 S
7	7	0	0	4mph 6 S	0	4mph 6 S
8	7	0		CLOSED	0	
9	7	0		CLOSED	0	
10	7	0	0	6mph 2 W	0	10mph 12 W
11	7	0	0	4mph 6 S	0	4mph 6 W
12	7	0	0	3mph 5 W	0	5mph 7 W
13	7	0	0	4mph 6 W	0	6mph 8 W
14	7	0	0	4mph 6 S	0	5mph 7 S
15	7	0	0	4mph 6 E	0	6mph 8 W
16	7	0	0	CLOSED	0	
17	7	0	0	2mph 5 S	0	5mph 7 W
18	7	0	0	2mph 4 S	0	3mph 5 W
19		0	0	3mph 5 S	0	4mph 6 S
20		0	0	5mph 7 S	0	8mph 10 S
21	7	0	0	4mph 6 S	0	3mph 5 S
22	7	0	0	4mph 6 S	0	5mph 7 S
23	7	0	0	CLOSED	0	
24	7	0	0	2mph 4 S	0	4mph 5 W
25	7	0	0	2mph 4 S	0	3mph 5 W
26	7	0	0	1mph 3 S	0	3mph 5 W
27	7	0	0	1mph 3 N	0	2mph 4 N
28	7	0	0	1mph 3 S	0	2mph 5 W
29	7	0	0	None	0	2mph 5 S
30	7	0	0	CLOSED	0	
31						

MONTH JULYPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H ₂ S IN WATER	9:00 a.m H ₂ S In Air	Wind Speed & Direction	3:00 p.m H ₂ S In Air	Wind Speed & Direction
1	7		0	1mph 3 W	0	3mph 5 W
2	7	0	0	NONE	0	4mph 6 E
3	7	0	0	2mph 4 E	0	4mph 5 E
4	7	0	0	CLOSED	0	
5	7	0	0	2mph 4 S	0	4mph 6 W
6	7	0	0	2mph 4 S	0	6mph 8 E
7	7	0	0	CLOSED	0	
8	7	0	0	2mph 4 S	0	4mph 6 S
9	7	0	0	2mph 4 S	0	3mph 5 E
10	7	0	0	3mph 5 S	0	6mph 8 S
11	7	0	0	4mph 6 S	0	6mph 5 E
12	7	0	0	2mph 4 S	0	4mph 6 W
13	7	0	0	2mph 4 W	0	
14	7	0	0	CLOSED	0	
15	7	0	0	3mph 5 S	0	5mph 7 W
16	7	0	0	3mph 5 S	0	4mph 6 S
17	7	0	0	2mph 4 S	0	4mph 6 S
18	7	0	0	2mph 4 S	0	4mph 6 S
19	7	0	0	2mph 4 S	0	4mph 6 S
20	7	0	0	2mph 4 S	0	5mph 7 S
21	7	0	0	CLOSED	0	
22	7	0	0	6mph 8 E	0	6mph 8 S
23	7	0	0	2mph 4 S	0	2mph 4 S
24	7	0	0	2mph 4 S	0	2mph 4 S
25	7	0	0	3mph 5 S	0	5mph 7 W
26	7	0	0	2mph 4 W	0	4mph 6 W
27	7	0	0	4mph 6 W	0	6mph 8 W
28	7	0	0	CLOSED	0	
29	7	0	0	1mph 3 W	0	4mph 6 W
30	7	0	0	1mph 3 S	0	3mph 5 W
31	7	0	0	NONE	0	3mph 5 W

MONTH AugustPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	1mPh3 E	○	10mPh12 E
2	7	○	○	1mPh3 W	○	5mPh7 S
3	7	○	○	CLOSED	○	
4	7	○	○	CLOSED	○	
5	7	○	○	3mPh5 S	○	4mPh6 E
6	7	○	○	3mPh5 S	○	4mPh6 S
7	7	○	○	4mPh6 S	○	4mPh6 S
8	7	○	○	3mPh5 S	○	5mPh7 S
9	7	○	○	2mPh4 S	○	5mPh7 W
10	7	○	○	3mPh5 W	○	7mPh9 W
11	7	○	○	CLOSED		
12	7	○	○	3mPh5 S	○	10mPh12 W
13	7	○	○	3mPh5 W	○	12mPh14 W
14	7	○	○	2mPh4 S	○	8mPh10 W
15	7	○	○	1mPh3 W	○	6mPh8 W
16	7	○	○	2mPh4 S	○	6mPh8 W
17	7	○	○	2mPh4 S	○	4mPh6 S
18	7	○	○	CLOSED		
19	7	○	○	2mPh4 S	○	4mPh6 S
20	7	○	○	3mPh5 S	○	5mPh7 W
21	7	○	○	3mPh5 W	○	5mPh7 W
22	7	○	○	2mPh4 E	○	4mPh6 W
23	7	○	○	2mPh4 S	○	4mPh6 W
24	7	○	○	None	○	5mPh7 W
25	7	○	○	CLOSED		
26	7	○	○	2mPh4 S	○	4mPh6 W
27	7	○	○	2mPh4 W	○	5mPh7 W
28	7	○	○	2mPh4 S	○	6mPh8 S
29	7	○	○	4mPh6 S	○	8mPh10 W
30	7	○	○	1mPh3 S	○	4mPh6 W
31	7	○	○	3mPh5 S	○	3mPh5 W

MONTH SeptemberPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	1mph 3 S	0	3mph 5 W
3	7	0	0	8mph 10 S	0	4mph 6 W
4	7	0	0	1mph 3 S	0	3mph 5 W
5	7	0	0	1mph 3 S	0	2mph 4 W
6	7	0	0	NONE	0	3mph 5 W
7	7	0	0	NONE		2mph 4 W
8	7	0	0	CLOSED		
9	7	0	0	NONE	0	2mph 4 W
10	7	0	0	CLOSED		
11	7	0	0	CLOSED		
12	7	0	0	NONE	0	2mph 4 W
13	7	0	0	NONE	0	2mph 4 W
14	7	0	0	2mph 4 E	0	5mph 7 S
15	7	0	0	CLOSED	0	
16	7	0	0	2mph 4 S	0	4mph 6 S
17	7	0	0	5mph 8 S	0	3mph 10 W
18	7	0	0	CLOSED	0	
19	7	0	0	2mph 4 S	0	3mph 5 W
20	7	0	0	2mph 4 S	0	4mph 6 W
21	7	0	0	3mph 5 W	0	6mph 5 W
22	7	0	0	CLOSED		
23	7	0	0	2mph 4 S	0	4mph 6 W
24	7	0	0	3mph 5 S	0	4mph 6 W
25	7	0	0	3mph 5 S	0	5mph 7 W
26	7	0	0	4mph 6 W	0	10mph 11 W
27	7	0	0	4mph 6 W	0	12mph 11 W
28	7	0	0	3mph 5 S	0	4mph 6 W
29	7	0	0	CLOSED	0	
30	7	0	0	4mph 6 S	0	4mph 6 W
31						

MONTH OctoberPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2mph 4 S	0	3mph 5 W
2	7	0	0	6mph 8 S	0	12mph 14 S
3	7	0	0	3mph 5 S	0	5mph 7 W
4	7	0	0	2mph 4 S	0	4mph 6 S
5	7	0	0	4mph 6 W	0	2mph 4 W
6	7	0	0	CLOSED	0	
7	7	0	0	2mph 4 S	0	4mph 6 W
8	7	0	0	4mph 6 W	0	4mph 6 W
9	7	0	0	3mph 5 S	0	8mph 10 W
10	7	0	0	2mph 4 S	0	6mph 8 W
11	7	0	0	2mph 4 S	0	5mph 7 W
12	7	0	0	2mph 4 S	0	5mph 7 W
13	7	0	0	CLOSED	0	
14	7	0	0	1mph 3 S	0	4mph 6 W
15	7	0	0	1mph 3 S	0	4mph 6 W
16	7	0	0	1mph 3 S	0	6mph 8 W
17	7	0	0	2mph 4 S	0	4mph 6 E
18	7	0	0	CLOSED	0	
19	7	0	0	None	0	2mph 4 W
20	7	0	0	CLOSED	0	
21	7	0	0	1mph 3 S	0	4mph 6 W
22	7	0	0	1mph 3 S	0	4mph 6 W
23	7	0	0	1mph 3 S	0	3mph 5 W
24	7	0	0	2mph 4 S	0	5mph 7 W
25	7	0	0	2mph 4 S	0	5mph 7 W
26	7	0	0	2 MPH 4 S	0	4 MPH 6 W
27	7	0	0	CLOSED	0	
28	7	0	0	NONE	0	2 MPH 4 W
29	7	0	0	2 MPH 4 S	0	3 MPH 5 W
30	7	0	0	2 MPH 4 S	0	4 MPH 6 W
31						

MONTH NovemberPIT # 3YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph 4 S	0	3 mph 5 S
2	7	0	0	4 mph 6 W	0	6 mph 5 S
3	7	0	0	4 mph 6 W	0	
4	7	0	0	none	0	NONE
5	7	0	0	3 mph 5 W	0	4 mph 6 W
6	7	0	0	1 mph 3 S	0	3 mph 5 W
7	7	0	0	4 mph 6 S	0	6 mph 8 W
8	7	0	0	2 mph 4 S	0	3 mph 5 W
9	7	0	0	4 mph 8 W	0	12 mph 14 W
10	7	0	0	CLOSED	0	
11	7	0	0	1 mph 3 N	0	3 mph 5 W
12	7	0	0	2 mph 4 N	0	2 mph 5 W
13	7	0	0	NONE	0	2 mph 4 W
14	7	0	0	2 mph 4 S	0	5 mph 7 W
15	7	0	0	2 mph 4 N	0	4 mph 6 N
16	7	0	0	NONE	0	3 mph 5 W
17	7	0	0	CLOSED	0	
18	7	0	0	2 mph 5 W	0	5 mph 7 W
19	7	0	0	3 mph 5 W	0	6 mph 8 W
20	7	0	0	3 mph 5 S	0	5 mph 7 W
21	7	0	0	NONE	0	3 mph 5 W
22	7	0	0	1 mph 3 S	0	3 mph 5 W
23	7	0	0	4 mph 6 S	0	6 mph 8 W
24	7	0	0	CLOSED	0	
25	7	0	0	3 mph 5 S	0	6 mph 8 W
26	7	0	0	2 mph 4 S	0	4 mph 6 S
27	7	0	0	NONE	0	2 mph 4 N
28	7	0	0	1 mph 3 N	0	3 mph 5 W
29	7	0	0			
30	7	0	0	2 mph 4 S	0	4 mph 6 S
31						

MONTH December PIT # 3YEAR 2008

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	none	0	1mph3 E
3	7	0	0	1mph3 N	0	2mph4 W
4	7	0	0	1mph3 E	0	2mph4 W
5	7	0	0	2mph4 N	0	3mph5 W
6	7	0	0	1mph3 E	0	3mph5 W
7	7	0	0	1mph3 E	0	2mph5 W
8	7	0	0	CLOSED	0	
9	7	0	0	1mph3 W	0	3mph5 W
10	7	0	0	2mph4 W	0	4mph6 W
11	7	0	0	2mph4 W	0	4mph6 W
12	7	0	0	3mph5 W	0	5mph6 W
13	7	0	0	3mph5 W	0	4mph6 W
14	7	0	0	2mph4 W	0	4mph6 W
15	7	0	0	CLOSED	0	
16	7	0	0	3mph5 W	0	5mph7 W
17	7	0	0	4mph6 W	0	10mph12 W
18	7	0	0	3mph5 N	0	3mph5 W
19	7	0	0	2mph4 W	0	3mph5 W
20	7	0	0	1mph3 S	0	3mph5 S
21	7	0	0	1mph3 S	0	3mph5 W
22	7	0	0	CLOSED	0	
23	7	0	0	2mph4 E	0	4mph6 E
24	7	0	0	CLOSED	0	
25	7	0	0	CLOSED	0	
26	7	0	0	2mph4 S	0	4mph6 W
27	7	0	0	2mph4 E	0	4mph6 S
28	7	0	0	1mph3 S	0	3mph5 S
29	7	0	0	2mph4 S	0	3mph5 S
30	7	0	0	CLOSED	0	
31	7	0	0	2mph4 S	0	4mph6 W

MONTH JANUARYPIT # 1YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	1		0	1 mph E	0	2 mph W
2	7		0	1 mph E	0	2 mph S
3	7		0	NO WIND	0	NO WIND
4	7		0	NO WIND	0	NO WIND
5	7		0	NO WIND	0	NO WIND
6	7		0	NO WIND	0	3 mph E
7	7		0	NO WIND	0	4 mph E
8	7		0	1 mph E	0	3 mph S
9	7	0	0	1 mph E	0	2 mph W
10	7	0	0	1 mph E	0	3 mph W
11	7	0	0	1 mph S	0	3 mph S
12	7	0	0	4 mph S	0	12 mph S
13	7	0	0	3 mph W	0	12 mph E
14	7	0	0	4 mph S	0	12 mph E
15	7	0	0	4 mph S	0	12 mph E
16	7	0	0	1 mph S	0	4 mph S
17	7	0	0	NO WIND	0	NO WIND
18	7	0	0	NO WIND	0	NO WIND
19	7	0	0	NO WIND	0	NO WIND
20	7	0	0	NO WIND	0	4 mph S
21	7	0	0	NO WIND	0	3 mph S
22	7	0	0	NO WIND	0	3 mph S
23	7	0	0	NO WIND	0	4 mph S
24	7	0	0	NO WIND	0	4 mph S
25	7	0	0	3 mph W	0	4 mph S
26	7	0	0	NO WIND	0	2 mph W
27	7	0	0	4 mph E	0	4 mph E
28	7	0	0	NO WIND	0	5 mph S
29	7	0	0	NO WIND	0	2 mph S
30	7	0	0	NO WIND	0	4 mph S
31	7	0	0	NO WIND	0	NO WIND

MONTH FEB DAY 1PIT # 5YEAR 2007

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	NONE	0	2 MPH N
2	7	0	0	NONE	0	2 MPH N
3	7	0	0	NONE	0	3 MPH 5 W
4	7	0	0	NONE	0	2 MPH 5 W
5	7	0	0	NONE	0	2 MPH 4 W
6	7	0	0	2 MPH 5	0	3 MPH 10 W
7	7	0	0	2 MPH 5	0	8 MPH 10 S
8	7	0	0	4 MPH 5	0	10 MPH 12 W
9	7	0	0	2 MPH 5	0	4 MPH 10 S
10	7	0	0	2 MPH 5	0	4 MPH 10 S
11	7	0	0	4 MPH 5 W	0	3 MPH 10 S W
12	7	0	0	2 MPH 5	0	2 MPH 10 S
13	7	0	0	2 MPH 5	0	8 MPH 10 S
14	7	0	0	6 MPH 5 W	0	12 MPH 10 S
15	7	0	0	2 MPH 5	0	5 MPH 10 S
16	7	0	0	2 MPH 5	0	2 MPH 10 S
17	7	0	0	1 MPH 5	0	2 MPH 10 S
18	7	0	0	1 MPH 5	0	2 MPH 10 S
19	7	0	0	2 MPH 5	0	2 MPH 10 S
20	7	0	0	5 MPH 5 S W	0	4 MPH 6 S W
21	7	0	0	2 MPH 5	0	2 MPH 5 S
22	7	0	0	2 MPH 5 W	0	6 MPH 8 S
23	7	0	0	1 MPH 5	0	3 MPH 10 S
24	7	0	0	3 MPH 5 S W	0	10 MPH 12 W
25	7	0	0	1 MPH 5	0	4 MPH 10 W
26	7	0	0	1 MPH 5 S	0	5 MPH 8 S
27	7	0	0	2 MPH 5	0	2 MPH 4 S
28	7	0	0	2 MPH 4 S	0	3 MPH 5 S
29						
30						
31						

MONTH JanPIT # 1YEAR 1971

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1		0	0	1MPH S	0	3MPH S W
2		0	0	2MPH W	0	10MPH W
3		0	0	2MPH W	0	4MPH W
4		0	0	2MPH S	0	5MPH S
5		0	0	2MPH E	0	4MPH S
6		0	0	1MPH W	0	4MPH W
7		0	0	1MPH S	0	5MPH S
8			0	1MPH E W	0	2MPH W
9			0	CLOSED		
10				CLOSED		
11				CLOSED		
12				CLOSED		
13	7			1MPH S W	0	4MPH S W
14	7		0	5MPH S	0	14MPH S W
15	7		0	4MPH S	0	4MPH S W
16	7		0	4MPH S	0	5MPH S
17	7			CLOSED		
18	7		0	1MPH W	0	4MPH S
19	7		0	1MPH S	0	6MPH S W
20	7		0	1MPH S	0	3MPH S
21	7		0	2MPH W	0	5MPH S
22	7		0	1MPH S	0	3MPH S
23	7			1MPH S	0	1MPH S
24	7		0	2MPH S	0	4MPH S
25	7		0	3MPH S	0	2MPH S W
26	7			5MPH S	0	5MPH S
27	7			3MPH S W	0	1MPH S
28	7		0	12MPH W	0	7MPH S
29	7		0	4MPH S W	0	5MPH S W
30	7		0	12MPH W	0	12MPH W
31	7		0	5MPH S W	0	10MPH S W

MONTH APRILPIT # 2YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3MPH S	0	5MPH W
2	7	0	0	10MPH S W	0	12MPH W
3	7	0	0	5MPH W	0	10MPH W
4	7	0	0	2MPH S	0	3MPH S
5	7		0	3MPH S W	0	14MPH S W
6	7		0		0	
7	7	0	0	2MPH S	0	14MPH S
8	7	0	0	8MPH S W	0	4MPH S W
9	7	0	0	4MPH S	0	10MPH W
10	7	0	0	12MPH S	0	16MPH W
11	7	0	0	4MPH W	0	6MPH W
12	7	0	0	5MPH S W	0	10MPH S W
13	7	0	0	NONE	0	5MPH W
14	7	0	0	6MPH S W	0	10MPH W
15	7	0	0	NONE	0	8MPH S W
16	7	0	0	1MPH S W	0	4MPH S W
17	7	0	0	3MPH S E	0	3MPH S
18	7	0	0	1MPH S	0	8MPH W
19	7	0	0	8MPH W	0	6MPH W
20	7	0	0	18MPH S W	0	18MPH W
21	7	0	0	5MPH S	0	12MPH S W
22	7	0	0	2MPH S	0	2MPH W
23	7	0	0	NONE	0	2MPH S
24	7	0	0	1MPH S E	0	2MPH S W
25	7	0	0	2MPH S	0	3MPH W
26	7	0	0	NONE	0	4MPH S W
27	7	0	0	1MPH S	0	6MPH S E
28	7	0	0	3MPH S	0	10MPH S W
29	7	0	0	NONE	0	16MPH S W
30	7	0	0	2MPH S	0	
31						

MONTH MAYPIT # 2YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph E	0	5 mph 10 E
2	7	0	0	6 mph S	0	5 mph 10 E
3	7	0	0	7 mph N	0	13 mph 15 NW
4	7	0	0	NO VC	0	3 mph 5 E
5	7	0	0	1 mph 3 E	0	12 mph 14 W
6	7	0	0	3 mph 5 N	0	2 mph 10 NW
7	7	0	0	2 mph 3 W	0	8 mph 10 W
8	7	0	0	NO VC	0	12 mph 10 W
9	7	0	0	3 mph 10 W	0	10 mph 10 W
10	7	0	0	NO VC	0	5 mph 10 W
11	7	0	0	2 mph 4 E	0	5 mph 7 W
12	7	0	0	3 mph 5 S E	0	4 mph 10 S
13	7	0	0	5 mph 5 E	0	4 mph 5 S
14	7	0	0	3 mph 5 W	0	5 mph 11 W
15	7	0	0	4 mph 6 W	0	6 mph 8 W
16	7	0	0	3 mph 5 W	0	8 mph 10 W
17	7	0	0	1 mph 3 S	0	5 mph 10 W
18	7	0	0	1 mph 3 S	0	4 mph 10 W
19	7	0	0	NO VC	0	2 mph 10 W
20	7	0	0	1 mph 3 S	0	12 mph 14 W
21	7	0	0	4 mph 6 W	0	3 mph 10 W
22	7	0	0	1 mph 3 S	0	6 mph 8 N
23	7	0	0	2 mph 4 N	0	6 mph 5 W
24	7	0	0	4 mph 6 E	0	10 mph 12 W
25	7	0	0	2 mph 10 S	0	6 mph 5 E
26	7	0	0	NO VC	0	6 mph 5 W
27	7	0	0	3 mph 10 W	0	10 mph 10 W
28	7	0	0	3 mph 5 S	0	8 mph 10 S
29	7	0	0	3 mph 5 E	0	10 mph 12 N
30	7	0	0	4 mph 6 W	0	12 mph 14 W
31	7	0	0	2 mph 4 S	0	6 mph 8 W

MONTH JULYPIT # 2YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph E	0	4 mph E
2	7	0	0	2 mph E	0	4 mph E
3	7	0	0	2 mph E	0	5 mph E
4	7	0	0	2 mph E	0	4 mph E
5	7	0	0	2 mph E	0	4 mph SE
6	7	0	0	2 mph SE	0	4 mph S
7	7	0	0	2 mph	0	5 mph W
8	7	0	0	None	0	None
9	7	0	0	3 mph E	0	5 mph E
10	7	0	0	2 mph SE	0	5 mph SW
11	7	0	0	2 mph W	0	6 mph SW
12	7	0	0	None	0	5 mph SW
13	7	0	0	2 mph S	0	6 mph S
14	7	0	0	5 mph S	0	5 mph SE
15	7	0	0	2 mph W	0	4 mph W
16	7	0	0	2 mph W	0	5 mph W
17	7	0	0	1 mph S	0	5 mph SW
18	7	0	0	2 mph W	0	5 mph SW
19	7	0	0	2 mph	0	3 mph SE
20	7	0	0	2 mph N	0	4 mph SE
21	7	0	0	2 mph SE	0	4 mph
22	7	0	0	3 mph S	0	5 mph E
23	7	0	0	3 mph S	0	5 mph SE
24	7	0	0	4 mph S	0	6 mph SE
25	7	0	0	2 mph S	0	6 mph SE
26	7	0	0	None	0	4 mph NW
27	7	0	0	None	0	5 mph SW
28	7	0	0	None	0	2 mph N
29	7	0	0	None	0	4 mph N
30	7	0	0	1 mph S	0	5 mph SW
31	7	0	0	None	0	4 mph W

MONTH AugustPIT # 2YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7		0	1MPH3 S	0	2MPH4 N
2	7		0	2MPH4 S	0	2MPH6 S E
3	7	0	0	2MPH4 S	0	3MPH10 S
4	7	0	0	NONE	0	3MPH5 N W
5	7	0	0	NONE		4MPH1 N
6	7	0	0	2MPH4 S	0	3MPH5 S
7	7	0	0	2MPH4 S	0	2MPH7 S
8	7	0	0	1MPH3 S E	0	4MPH5 N W
9	7	0	0	2MPH4 E	0	5MPH7 S
10	7	0	0	2MPH4 S	0	4MPH6 S W
11	7	0	0	NONE	0	3MPH5 S
12	7	0	0	NONE	0	1MPH1 S
13	7	0	0	NONE	0	3MPH3 S
14	7	0	0	1MPH3 S	0	4MPH6 W
15	7	0	0	2MPH4 N	0	3MPH5 N
16	7	0	0	1MPH3 S	0	4MPH6 N
17	7	0	0	1MPH3 N	0	4MPH6 N
18	7	0	0	1MPH3 E	0	3MPH5 N
19	7	0	0	NONE		2MPH1 S
20	7	0	0	NONE	0	8MPH10 S
21	7	0	0	NONE	0	5MPH17 S W
22	7	0	0	NONE	0	5MPH7 W
23	7	0	0	2MPH4 W	0	5MPH7 W
24	7	0	0	2MPH4 W	0	5MPH7 N W
25	7	0	0	2MPH4 N E	0	6MPH8 S W
26	7	0	0	2MPH4 S	0	4MPH6 N
27	7	0	0	2MPH4 E	0	4MPH6 N
28	7	0	0	2MPH4 N	0	6MPH8 N E
29	7	0	0	2MPH4 N	0	5MPH7 N
30	7	0	0	2MPH4 N	0	6MPH8 N E
31	7	0	0	NONE	0	4MPH6 E

MONTH PIT # YEAR

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1			0	2 mph N	0	4 mph N E
2			0	2 mph N	0	2 mph N E
3			0	2 mph E	0	3 mph S E
4		0	0	3 mph S	0	4 mph S E
5			0	5 mph S E	0	5 mph W
6			0	5 mph S W	0	8 mph W
7			0	7 mph W	0	10 mph W
8			0	3 mph S		
9			0	2 mph S	0	3 mph S
10			0	2 mph S E	0	3 mph S
11			0	2 mph S E	0	4 mph S W
12			0	2 mph S E	0	4 mph S
13			0	2 mph S	0	4 mph S
14			0	1 mph S W	0	4 mph W
15			0	1 mph S W	0	5 mph W
16			0	NONE	0	3 mph S
17			0	1 mph S	0	5 mph W
18			0	3 mph S W	0	10 mph W
19			0	2 mph S W	0	5 mph S W
20				2 mph S W	0	8 mph S W
21			0	1 mph S	0	7 mph W
22			0	NONE	0	2 mph S
23			0	1 mph S W	0	3 mph S W
24			0	1 mph S	0	3 mph S W
25			0	3 mph S	0	4 mph W
26			0	2 mph S	0	4 mph N
27			0	NONE	0	4 mph N
28			0	1 mph S	0	3 mph W
29			0	1 mph S	0	4 mph S W
30	/		0	NONE	0	2 mph S
31						

MONTH OctoberPIT # YEAR 201

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	2	0	3 mph 5 E	0	5 mph 7 S
2	7	2	0	1 mph 5 E	0	6 mph 8 W
3	7	2	0	None	0	5 mph 7 W
4	7	2	0	1 mph 3 S	0	10 mph 12 W
5	7	2	0	3 mph 5 W	0	10 mph 12 W
6	7	2	0	None	0	6 mph 8 W
7	7	2	0	None	0	5 mph 8 W
8	7	2	0	None	0	6 mph 8 W
9	7	2	0	4 mph 6 W	0	3 mph 10 S
10	7	2	0	2 mph 4 W	0	5 mph 10 W
11	7	2	0	2 mph 4 W	0	6 mph 8 W
12	7	2	0	6 mph 3 W	0	3 mph 5 W
13	7	2	0	5 mph 7 W	0	5 mph 12 S
14	7	2	0	2 mph 4 W	0	4 mph 6 S
15	7	2	0	2 mph 4 W	0	4 mph 6 W
16	7	2	0	1 mph 3 E	0	4 mph 6 W
17	7	2	0	None	0	4 mph 6 W
18	7	2	0	5 mph 8 W	0	3 mph 12 W
19	7	2	0	4 mph 6 W	0	5 mph 7 W
20	7	2	0	None	0	3 mph 5 S
21	7	2	0	None	0	4 mph 6 W
22	7	2	0	None	0	5 mph 7 W
23	7	2	0	2 mph 4 W	0	10 mph 12 W
24	7	2	0	5 mph 8 W	0	10 mph 12 W
25	7	2	0	None	0	5 mph 7 W
26	7	2	0	None	0	4 mph 6 W
27	7	2	0	1 mph 3 S	0	4 mph 6 W
28	7	2	0	1 mph 3 S	0	5 mph 7 W
29	7	2	0	4 mph 3 W	0	4 mph 6 W
30	7	2	0	None	0	5 mph 5 W
31	7	2	0	3 mph 5 S	0	10 mph 12 W

MONTH NovemberPIT # YEAR 1

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3 mph 5 W	0	2 mph 5 W
2	7	0	0	NO VC	0	4 mph 6 W
3	7	0	0	NO VC		2 mph 6 W
4	7	0	0	NO VC	0	2 mph 6 W
5	7	0	0	1 mph 5 E	0	1 mph 6 W
6	7	0	0	1 mph 5 S	0	2 mph 4 W
7	7	0	0	3 mph 7 W	0	5 mph 7 W
8	7	0	0	NO VC	0	3 mph 5 E
9	7	0	0	2 mph 4 E	0	3 mph 5 S
10	7	0	0	4 mph 5 S	0	3 mph 5 W
11	7	0	0	1 mph 5 S	0	2 mph 4 W
12	7	0	0	1 mph 5 S	0	2 mph 4 W
13	7	0	0	1 mph 4 S	0	5 mph 7 S W
14	7	0	0	2 mph 4 E	0	4 mph 6 W
15	7	0	0	2 mph 4 E	0	4 mph 5 W
16	7	0	0	3 mph 5 E	0	2 mph 6 W
17	7	0	0	4 mph 6 NW		6 mph 6 W
18	7	0	0	4 mph 6 W	0	4 mph 5 W
19	7	0	0	3 mph 5 E	0	3 mph 5 W
20	7	0	0	3 mph 5 W	0	2 mph 5 W
21	7	0	0	4 mph 6 W	0	4 mph 6 W
22	7	0	0	NO VC	0	2 mph 4 W
23	7	0	0	4 mph 6 W	0	5 mph 6 W
24	7	0	0	1 mph 3 W	0	5 mph 6 W
25	7	0	0	1 mph 3 W	0	3 mph 5 S
26	7	0	0	2 mph 4 W	0	4 mph 6 W
27	7	0	0	NO VC	0	NO VC
28	7	0	0	NO VC	0	2 mph 4 W
29	7	0	0	NO VC	0	2 mph 4 W
30	7	0	0	1 mph 3 W	0	4 mph 6 W
31						

MONTH DecemberPIT # 2YEAR 2011

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	None	0	None
2	7	0	0	2 mph S	0	6 mph S W
3	7	0	0	4 mph S	0	8 mph S W
4	7	0	0	2 mph S	0	2 mph S
5	7	0	0	6 mph S	0	2 mph S
6	7	0	0	3 mph S	0	2 mph S
7	7	0	0	7 mph S W	0	12 mph S W
8	7	0	0	2 mph N	0	4 mph S W
9	7	0	0	1 mph S	0	2 mph S
10	7	0	0	8 mph S	0	14 mph S
11	7	0	0	6 mph S E	0	10 mph S
12	7	0	0	4 mph S	0	6 mph S
13	7	0	0	None	0	2 mph S
14	7	0	0	None	0	2 mph S
15				None		
16				2 mph S		2 mph S
17	7	0	0	2 mph S	0	5 mph S W
18	7	0	0	3 mph N	0	6 mph S W
19	7	0	0	2 mph S	0	6 mph S E
20	7	0	0	2 mph N	0	5 mph S E
21	7	0	0	2 mph S	0	4 mph S
22				Cloudy		
23				Cloudy		
24	7	0	0	5 mph S	0	7 mph S E
25	7	0	0	4 mph S	0	5 mph S E
26	7	0	0	3 mph N	0	4 mph S N
27	7	0	0	1 mph S	0	2 mph S W
28	7	0	0	2 mph S W	0	2 mph S S
29	7	0	0	4 mph S	0	4 mph S E
30						
31	7	0	0	2 mph S	0	5 mph S N

T-N-T DISPOSAL

Weekly Reports

PIT # 1			PIT # 2			PIT # 3		
2001	ppm	ppm		ppm	ppm		ppm	ppm
Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen
1-2	0	2	"	0	4	"	0	4
1-8	0	4	"	0	3.5	"	0	4
1-15	0	4	"	0	4	"	0	4
1-22	0	4	"	0	4	"	0	4
2-1	0	4	"	0	4	"	0	4
2-9	0	5	"	0	4	"	0	4
2-13	0	4	"	0	4	"	0	4
2-26	0	4	"	0	4	"	0	4
3-3	0	3	"	0	4	"	0	3
3-10	0	4	"	0	3	"	2	1.5
3-17	0	4	"	0	3	"	0	4
3-27	0	4	"	0	4	"	0	4
4-2	0	4	"	0	4	"	0	4
4-7	0	4	"	0	4	"	0	4
4-15	0	5	"	0	4	"	0	4
4-21	0	4	"	0	4	"	0	4
5-1	0	5	"	0	4	"	0	4
5-8	0	3	"	0	4	"	0	4
5-14	0	4	"	0	4	"	0	4
5-28	0	4	"	0	4	"	0	4

Weekly Reports

PIT # 1			PIT # 2			PIT # 3		
2001 PPM								
Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen
6-1	0	4	11	0	4	11	0	4
6-8	0	4	11	0	4	11	0	4
6-16	0	4	11	0	4	11	0	4
6-26	0	4	11	0	4	11	0	4
7-2	0	4	11	0	4	11	0	4
7-9	0	4	11	0	4	11	0	4
7-18	0	4	11	0	4	11	0	4
7-30	0	4	11	0	4	11	0	4
8-2	0	4	11	0	4	11	0	4
8-7	0	4	11	0	4	11	0	4
8-15	0	4	11	0	4	11	0	4
8-24	0	4	11	0	4	11	0	4
9-3	0	4	11	0	4	11	0	4
9-10	0	4	11	0	4	11	0	4
9-16	0	4	11	0	4	11	0	4
9-28	0	4	11	0	4	11	0	4
10-4	0	4	11	0	4	11	0	4
10-11	0	4	11	0	4	11	0	4
10-17	0	4	11	0	4	11	0	4
10-29	0	4	11	0	4	11	0	4

Weekly Reports

PIT # 1

PIT # 2

PIT # 3

2001

PC m

2 mm

[illegible]

Weekly Reports

PIT # 1

PIT # 2

PIT # 3

2008	ppm	ppm						
Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen
1-2	0	4	11	0	4	11	0	4
1-7	0	4	11	0	4	11	0	4
1-14	0	4	11	0	4	11	0	4
1-28	0	4	11	0	4	11	0	4
2-3	0	4	11	0	4	11	0	4
2-8	0	4	11	0	4	11	0	4
2-15	0	4	11	0	4	11	0	4
2-29	0	4	11	0	4	11	0	4
3-1	0	4	11	0	4	11	0	4
3-7	0	4	11	0	4	11	0	4
3-14	0	4	11	0	4	11	0	4
3-28	0	4	11	0	4	11	0	4
4-1	0	4	11	0	4	11	0	4
4-7	0	4	11	0	4	11	0	4
4-15	0	4	11	0	4	11	0	4
4-29	0	4	11	0	4	11	0	4
5-2	0	4	11	0	4	11	0	4
5-6	0	4	11	0	4	11	0	4
5-14	0	4	11	0	4	11	0	4
5-26	0	4	11	0	4	11	0	4

Weekly Reports

PIT # 1			PIT # 2			PIT # 3		
2002	PPM	PPM						
Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen	Date	Dissolved Sulfide	Dissolved Oxygen
6-1	0	4	"	0	4	"	0	4
6-7	0	4	"	0	4	"	0	4
6-14	0	4	"	0	4	"	0	4
6-29	0	4	"	0	4	"	0	4
7-2	0	4	"	0	4	"	0	4
7-8	0	4	"	0	4	"	0	4
7-14	0	4	"	0	4	"	0	4
7-27	0	4	"	0	4	"	0	4
8-1	0	4	"	0	4	"	0	4
8-7	0	4	"	0	4	"	0	4
8-14	0	4	"	0	4	"	0	4
8-29	0	4	"	0	4	"	0	4
9-2	0	4	"	0	4	"	0	4
9-14	0	4	"	0	4	"	0	3
9-16	0	4	"	0	4	"	0	3
9-28	0	4	"	0	4	"	0	4
10-2	0	4	"	0	4	"	0	4
10-7	0	4	"	0	4	"	0	4
10-14	0	4	"	0	4	"	0	4
10-29	0	4	"	0	4	"	0	4

Weekly Reports

PIT # 1

PIT # 2

PIT # 3

2002

01m

Weekly Reports

PIT # 1

PIT # 2

PIT # 3

[illegible]

Weekly Reports Leak Detection Sumps

2001					
PIT # 1			PIT # 3		
Date	Water Level	Water Level	Date	Water Level	Water Level
1-1	0	0	6-3	0	0
1-9	0	0	6-9	0	0
1-16	0	0	6-17	0	0
1-23	0	0	6-26	0	0
2-3	0	0	7-3	0	0
2-7	0	0	7-7	0	0
2-15	0	0	7-16	0	0
2-26	0	0	7-27	0	0
3-2	0	0	8-4	0	0
3-7	0	0	8-10	0	0
3-14	0	0	8-20	0	0
3-28	0	0	8-27	0	0
4-1	0	0	9-1	0	0
4-8	0	0	9-7	0	0
4-16	0	0	9-14	0	0
4-27	0	0	9-28	0	0
5-1	0	0	10-2	0	0
5-7	0	0	10-8	0	0
5-14	0	0	10-16	0	0
5-28	0	0	10-29	0	0

Weekly Reports Leak Detection Sumps

2001		PIT # 1	PIT # 3			PIT # 1	PIT # 3
Date	Water Level	Water Level		Date	Water Level	Water Level	
11-3	0	0		4-2	0	0	
11-6	0	0		4-8	0	0	
11-18	0	0		4-16	0	0	
11-26	0	0		4-26	0	0	
12-2	0	0		5-1	0	0	
12-7	0	0		5-8	0	0	
12-15	0	0		5-14	0	0	
12-28	0	0		5-27	0	0	
2002				6-1	0	0	
1-2	0	0		6-8	0	0	
1-7	0	0		6-14	0	0	
1-14	0	0		6-28	0	0	
1-27	0	0		7-1	0	0	
2-2	0	0		7-8	0	0	
2-8	0	0		7-16	0	0	
2-17	0	0		7-24	0	0	
2-27	0	0		8-2	0	0	
3-1	0	0		8-9	0	0	
3-7	0	0		8-14	0	0	
3-14	0	0		8-28	0	0	
3-27	0	0					

Weekly Reports Leak Detection Sumps

2002		PIT # 1	PIT # 3			PIT # 1	PIT # 3
Date	Water Level	Water Level		Date	Water Level	Water Level	
9-1	0	0		2-4	0	0	
9-8	0	0		2-12	0	0	
9-17	0	0		2-20	0	0	
9-26	0	0		2-27	0	0	
10-1	0	0		3-3	0	0	
10-7	0	0		3-11	0	0	
10-15	0	0		3-18	0	0	
10-26	0	0		3-27	0	0	
11-2	0	0		4-2	0	0	
11-7	0	0		4-10	0	0	
11-14	0	0					
11-27	0	0					
12-1	0	0					
12-8	0	0					
12-14	0	0					
12-27	0	0					
2003							
1-2	0	0					
1-17	0	0					
1-14	0	0					
1-28	0	0					

[illegible]

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

Site	Month			Month			Month		
	Date	Water Level	Conductivity	Date	Water Level	Conductivity	Date	Water Level	Conductivity
Pit # 1 Sump	4 th	0		7 th	0		9 th	0	
Pit # 2 Well # 1	"	0		"	0		"	0	
Well # 2	"	0		"	0		"	0	
Well # 3	"	0		"	0		"	0	
Well # 4	"	0		"	0		"	0	
Well # 5	"	0		"	0		"	0	
Well # 6	"	0		"	0		"	0	
Well # 7	"	0		"	0		"	0	
Well # 8	"	0		"	0		"	0	
Well # 9	"	0		"	0		"	0	
Well # 10	"	0		"	0		"	0	
Well # 11	"	0		"	0		"	0	
Well # 12	"	0		"	0		"	0	
Well # 13	"	0		"	0		"	0	
Pit #3 Sump	"	0		"	0		"	0	

Monthly Monitor Well Reports

[illegible]

Monthly Monitor Well Reports

[illegible]

TOY DISPOSAL

MONTH JAN

PIT # 1-

YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	NO AC	0	2MPH W
2	7	0	0	1MPH S E	0	2MPH S
3	7	0	0			2MPH W
4	7	0	0			2MPH W
5	7	0	0		0	2MPH S
6	7	0	0	NO AC	0	2MPH S
7	7	0	0	None	0	2MPH S
8	7	0	0	1MPH S E	0	3MPH S
9	7	0	0	1MPH S	0	3MPH S
10	7	0	0	1MPH S W	0	3MPH S
11	7	0	0	1MPH S	0	3MPH S
12	7	0	0	4MPH S	0	12MPH S
13	7	0	0	8MPH W	0	12MPH S
14	7	0	0	2MPH W	0	4MPH S
15	7	0	0	2MPH S	0	4MPH S
16	7	0	0	1MPH S	0	4MPH S
17	7	0	0	1MPH S	0	4MPH S
18	7	0	0	2MPH S	0	2MPH S
19	7	0	0	NO AC	0	2MPH S
20	7	0	0	None	0	2MPH S
21	7	0	0	NO AC	0	2MPH S
22	7	0	0	NO AC	0	2MPH S
23	7	0	0	NO AC	0	2MPH S
24	7	0	0	NO AC	0	4MPH S
25	7	0	0	2MPH S	0	4MPH S
26	7	0	0	NO AC	0	2MPH S
27	7	0	0	4MPH S E	0	2MPH S
28	7	0	0	None	0	2MPH S
29	7	0	0	20MPH S W	0	20MPH S W
30	7	0	0			4MPH S
31	7	0	0		0	4MPH S

MONTH FebruaryPIT # 1-YEAR 2000

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	NOVC	0	2 mph W
2	7	0	0	NOVC	0	2 mph W
3	7	0	0	NOVC	0	3 mph 5 W
4	7	0	0	NOVC	0	2 mph 4 W
5	7	0	0	NOVC	0	2 mph 4 W
6	7	0	0	2 mph 4 S	0	3 mph 10 W
7	7	0	0	2 mph 4 S	0	3 mph 10 S
8	7	0	0	4 mph 4 S	0	10 mph 12 W
9	7	0	0	2 mph 4 S	0	4 mph 10 S
10	7	0	0	2 mph 4 S	0	4 mph 10 S
11	7	0	0	4 mph 10 SW	0	8 mph 10 SW
12	7	0	0	2 mph 4 S	0	2 mph 10 S
13	7	0	0	3 mph 5 S	0	3 mph 10 S
14	7	0	0	6 mph 8 W	0	12 mph 10 W
15	7	0	0	2 mph 4 S	0	5 mph 10 S
16	7	0	0	2 mph 4 S	0	2 mph 10 S
17	7	0	0	1 mph 3 S	0	2 mph 10 S
18	7	0	0	1 mph 3 S	0	2 mph 10 S
19	7	0	0	1 mph 4 S	0	2 mph 10 S
20	7	0	0	1 mph 4 S	0	2 mph 10 S
21	7	0	0	4 mph 10 S	0	2 mph 10 S
22	7	0	0	2 mph 4 S W	0	6 mph 8 S W
23	7	0	0	1 mph 3 S	0	3 mph 10 S
24	7	0	0	3 mph 5 S W	0	1 mph 10 W
25	7	0	0	1 mph 3 S	0	4 mph 10 W
26	7	0	0	1 mph 3 S	0	6 mph 8 S
27	7	0	0	NOVC	0	2 mph 4 S
28	7	0	0	2 mph 4 S	0	3 mph 10 S
29						
30						
31						

MONTH FebruaryPIT # 1-YEAR 1977

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	NONE	0	2 mph W
2	7	0	0	NONE	0	2 mph W
3	7	0	0	NONE	0	3 mph W
4	7	0	0	NONE	0	2 mph W
5	7	0	0	NONE	0	2 mph W
6	7	0	0	2 mph S	0	8 mph W
7	7	0	0	2 mph S	0	8 mph S
8	7	0	0	4 mph S	0	10 mph S
9	7	0	0	2 mph S	0	4 mph S
10	7	0	0	2 mph S	0	4 mph S
11	7	0	0	4 mph SW	0	8 mph SW
12	7	0	0	2 mph S	0	2 mph S
13	7	0	0	3 mph S	0	2 mph S
14	7	0	0	6 mph W	0	12 mph W
15	7	0	0	2 mph S	0	5 mph S
16	7	0	0	2 mph S	0	2 mph S
17	7	0	0	1 mph S	0	2 mph S
18	7	0	0	1 mph S	0	2 mph S
19	7	0	0	1 mph S	0	2 mph S
20	7	0	0	1 mph S	0	2 mph S
21	7	0	0	1 mph S	0	2 mph S
22	7	0	0	2 mph SW	0	6 mph SW
23	7	0	0	1 mph S	0	8 mph S
24	7	0	0	3 mph SW	0	12 mph W
25	7	0	0	3 S	0	4 mph W
26	7	0	0	1 mph S	0	6 mph S
27	7	0	0	NONE	0	2 mph S
28	7	0	0	2 mph S	0	3 mph S
29						
30						
31						

MONTH MAR 01PIT # 1YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1 mph 3 S	0	3 mph 5 W
2	7	0	0	2 mph 4 W	0	10 mph 12 W
3	7	0	0	3 mph 4 W	0	4 mph 6 W
4	7	0	0	3 mph 4 S	0	4 mph 6 S
5	7	0	0	2 mph 4 E	0	4 mph 6 S
6	7	0	0	1 mph 4 S	0	4 mph 6 W
7	7	0	0	3 mph 4 S	0	4 mph 6 S
8	7	0	0		0	3 mph 4 S
9	7	0		CLOSED		
10	7	0		CLOSED		
11	7	0		CLOSED		
12	7	0		CLOSED		
13	7	0	0	1 mph 5 W	0	4 mph 5 W
14	7	0	0	3 mph 5 W	0	14 mph 6 W
15	7	0	0	4 mph 5 W	0	4 mph 6 W
16	7	0	0	6 mph 5 W	0	5 mph 6 S
17	7	0		CLOSED		
18	7	0	0	1 mph 3 W	0	3 mph 5 S
19	7	0	0	1 mph 3 S	0	4 mph 5 W
20	7	0	0	NO RE	0	3 mph 5 W
21	7	0	0	2 mph 4 S	0	3 mph 6 W
22	7	0	0	2 mph 4 S	0	3 mph 12 W
23	7	0	0	2 mph 4 S	0	4 mph 14 W
24	7	0	0	1 mph 4 S	0	4 mph 14 W
25	7	0	0	3 mph 5 S	0	4 mph 8 W
26	7	0	0	3 mph 5 S	0	4 mph 8 W
27	7	0	0	3 mph 5 W	0	2 mph 14 S
28	7	0	0	12 mph 4 S	0	14 mph 16 W
29	7	0	0	4 mph 6 S	0	3 mph 12 W
30	7	0	0	12 mph 14 W	0	12 mph 14 W
31	7	0	0	8 mph 10 W	0	10 mph 12 W

MONTH AprilPIT # 1YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3 mph S	0	5 mph W
2	7	0	0	10 mph SW	0	12 mph W
3	7	0	0	5 mph W	0	10 mph W
4	7	0	0	2 mph S	0	8 mph S
5	7	0	0	3 mph SW	0	14 mph SW
6	7	0	0	1 mph S	0	
7	7	0	0	2 mph S	0	14 mph S
8	7	0	0	8 mph W	0	14 mph W
9	7	0	0	4 mph S	0	10 mph W
10	7	0	0	12 mph S	0	16 mph W
11	7	0	0	4 mph W	0	6 mph S
12	7	0	0	5 mph SW	0	15 mph SW
13	7	0	0	None	0	5 mph S
14	7	0	0	6 mph SW	0	10 mph W
15	7	0	0	None	0	8 mph W
16	7	0	0	14 mph S	0	4 mph W
17	7	0	0	3 mph S	0	3 mph S
18	7	0	0	1 mph S	0	8 mph W
19	7	0	0	5 mph W	0	16 mph W
20	7	0	0	18 mph SW	0	13 mph W
21	7	0	0	5 mph S	0	10 mph W
22	7	0	0	2 mph S	0	2 mph W
23	7	0	0	1 mph S	0	2 mph W
24	7	0	0	1 mph E	0	5 mph W
25	7	0	0	2 mph S	0	3 mph W
26	7	0	0	None	0	4 mph W
27	7	0	0	1 mph S	0	6 mph SE
28	7	0	0	3 mph S	0	10 mph SW
29	7	0	0	None	0	6 mph W
30	7	0	0	2 mph W	0	
31						

MONTH MAYPIT # 1-YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph 4 W	0	5 mph 10 W
2	7	0	0	5 mph 3 S	0	12 mph 14 S W
3	7	0	0	7 mph 9 N	0	13 mph 15 N W
4	7	0	0	NONE	0	3 mph 3 S
5	7	0	0	1 mph 3 W	0	12 mph 14 W
6	7	0	0	3 mph 5 N	0	8 mph 10 N W
7	7	0	0	2 mph 4 W	0	2 mph 3 N W
8	7	0	0	NONE	0	4 mph 3 W
9	7	0	0	3 mph 5 S	0	6 mph 8 W
10	7	0	0	NONE	0	8 mph 10 W
11	7	0	0	2 mph 4 E	0	5 mph 7 W
12	7	0	0	3 mph 5 S E	0	4 mph 6 S E
13	7	0	0	3 mph 5 S	0	4 mph 6 S
14	7	0	0	3 mph 5 W	0	5 mph 7 W
15	7	0	0	4 mph 6 N W	0	6 mph 8 W
16	7	0	0	3 mph 5 W	0	8 mph 10 W
17	7	0	0	1 mph 3 S	0	2 mph 3 W
18	7	0	0	1 mph 3 S	0	4 mph 6 W
19	7	0	0	NONE	0	2 mph 3 W
20	7	0	0	1 mph 3 S	0	12 mph 14 W
21	7	0	0	4 mph 6 W	0	8 mph 10 W
22	7	0	0	1 mph 3 S	0	6 mph 8 W
23	7	0	0	2 mph 4 N	0	6 mph 8 W
24	7	0	0	4 mph 6 W	0	10 mph 12 W
25	7	0	0	2 mph 4 S	0	6 mph 8 W
26	7	0	0	NONE	0	6 mph 8 W
27	7	0	0	3 mph 5 W	0	8 mph 10 W
28	7	0	0	3 mph 5 S	0	8 mph 10 W
29	7	0	0	3 mph 5 W	0	10 mph 12 W
30	7	0	0	4 mph 6 W	0	12 mph 14 W
31	7	0	0	3 mph 5 S	0	6 mph 8 W

MONTH JunePIT # 1-YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	1	0	0	1mPh3 N	0	8mPh10 W
2		0	0	2mPh4 S	0	8mPh10 W
3	1	0	0	8mPh10 W	0	4mPh6 W
4			0	8mPh10 W	0	12mPh12 W
5	1	0	0	1mPh3 S	0	7mPh9 W
6	1	0	0	1mPh3 N	0	2mPh4 N
7	1	0	0	1mPh3 S	0	5mPh7 N
8	1	0	0	2mPh4 E	0	3mPh5 S
9		0	0	2mPh4 S	0	4mPh6 W
10	1	0	0	NONE	0	4mPh6 W
11	1	0	0	1mPh3 S	0	5mPh7 W
12			0	8mPh10 W	0	12mPh14 W
13	1		0	8mPh10 W	0	14mPh10 W
14			0	5mPh7 N	0	6mPh8 W
15			0	1mPh3 S	0	4mPh6 W
16	1	0	0	2mPh4 S	0	3mPh5 W
17			0	3mPh5 E	0	5mPh7 W
18	1	0	0	3mPh5 W	0	5mPh7 W
19		0	0	1mPh3 E	0	5mPh7 W
20	1	0	0	4mPh6 S	0	10mPh12 W
21	1	0	0	4mPh6 S	0	7mPh9 W
22	1	0	0	3mPh5 S	0	10mPh12 N
23	1	0	0	1mPh3 S	0	6mPh5 N
24	1	0	0	NONE	0	4mPh6 W
25	1	0	0	NONE	0	10mPh12 E
26	1	0	0	1mPh3 S	0	4mPh6 W
27	1	0	0	1mPh3 N	0	3mPh5 N
28	1	0	0	2mPh4 W	0	3mPh5 W
29	1	0	0	1mPh3 N	0	2mPh4 N
30	1	0	0	NONE	0	2mPh4 N
31						

MONTH JULYPIT # 1-YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	2mph E	○	4mph N W
2	7	○	○	2mph E	○	4mph S W
3	7	○	○	2mph E	○	5mph S
4	7	○	○	2mph E	○	4mph S
5	7	○	○	2mph SE	○	4mph SE
6	7	○	○	2mph SE	○	4mph S
7	7	○	○	2mph S	○	5mph S W
8	7	○	○	None	○	4mph S
9	7	○	○	3mph E	○	5mph S W
10	7	○	○	2mph SE	○	5mph S W
11	7	○	○	2mph N W	○	5mph S W
12	7	○	○	NONE	○	5mph S W
13	7	○	○	2mph S	○	5mph S
14	7	○	○	3mph S	○	6mph S W
15	7	○	○	2mph N W	○	4mph S W
16	7	○	○	2mph W	○	5mph W
17	7	○	○	1mph S	○	5mph S W
18	7	○	○	2mph N W	○	5mph N W
19	7	○	○	NONE	○	3mph S W
20	7	○	○	2mph N	○	4mph N W
21	7	○	○	2mph S W	○	4mph S
22	7	○	○	3mph S S	○	5mph S W
23	7	○	○	3mph S	○	5mph S E
24	7	○	○	4mph S	○	6mph S W
25	7	○	○	2mph S	○	6mph S E
26	7	○	○	NONE	○	4mph N W
27	7	○	○	NONE	○	3mph S W
28	7	○	○	NONE	○	2mph N
29	7	○	○	None	○	4mph N W
30	7	○	○	1mph S	○	5mph S W
31	7	○	○	NONE	○	4mph N W

MONTH AugustPIT # 1-YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1 mph 3 S	0	2 mph 4 N
2	7	0	0	2 mph 4 S	0	4 mph 6 S E
3	7	0	0	2 mph 4 S	0	8 mph 10 S
4	7	0	0	NO W.C	0	5 mph 10 N
5	7	0	0	NO W.C	0	4 mph 10 S
6	7	0	0	2 mph 4 S	0	3 mph 5 S
7	7	0	0	2 mph 4 S	0	5 mph 7 S
8	7	0	0	1 mph 3 S E	0	4 mph 6 S W
9	7	0	0	2 mph 4 E	0	5 mph 7 S
10	7	0	0	2 mph 4 S	0	4 mph 6 S W
11	7	0	0	NO W.C	0	5 mph 7 S
12	7	0	0	NO W.C	0	6 mph 8 E
13	7	0	0	NO W.C	0	3 mph 5 S
14	7	0	0	1 mph 3 S	0	4 mph 6 W
15	7	0	0	2 mph 4 N	0	3 mph 5 N
16	7	0	0	1 mph 3 S	0	4 mph 6 N
17	7	0	0	1 mph 3 N	0	4 mph 6 N
18	7	0	0	1 mph 3 E	0	5 mph 7 N
19	7	0	0	1 mph 3 S	0	2 mph 4 S
20	7	0	0	NO W.C	0	8 mph 10 S
21	7	0	0	NO W.C	0	5 mph 7 S W
22	7	0	0	NO W.C	0	5 mph 7 W
23	7	0	0	2 mph 4 W	0	5 mph 7 W
24	7	0	0	2 mph 4 W	0	5 mph 7 N W
25	7	0	0	2 mph 4 N E	0	6 mph 8 S W
26	7	0	0	2 mph 4 S	0	4 mph 6 S
27	7	0	0	2 mph 4 E	0	4 mph 6 N
28	7	0	0	2 mph 4 N	0	6 mph 8 N E
29	7	0	0	2 mph 4 N	0	5 mph 7 N
30	7	0	0	2 mph 4 N	0	6 mph 8 N E
31	7	0	0	NO W.C	0	4 mph 6 E

MONTH SeptemberPIT # 1-YEAR 2011

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	1		0	2mPh4 N	0	4mPh6 N E
2			0	1mPh3		2mPh4 S E
3	1		0	2mPh4 S	0	3mPh5 S E
4	1	0	0	3mPh5 S	0	4mPh6 S E
5	1	0	0	3mPh5 S E	0	5mPh7 W
6	1	0	0	5mPh7 S W	0	8mPh10 W
7	1	0	0	2mPh4 S	0	1mPh3 S
8	1	0	0	1mPh3 S		1mPh3
9	1	0	0	1mPh3 S	0	3mPh5 S
10	1	0	0	1mPh3 S	0	3mPh5 S
11	1	0	0	2mPh4 S E	0	4mPh6 S W
12	1	0	0	2mPh4 S	0	4mPh6 S
13	1	0	0	2mPh4 S	0	4mPh6 S
14	1	0	0	1mPh3 S	0	4mPh6 W
15	1	0	0	1mPh3 S	0	5mPh7 W
16	1	0	0	NONE	0	3mPh5 N
17	1	0	0	2mPh4 S	0	5mPh7 W
18	1	0	0	3mPh5 W	0	10mPh12 W
19	1	0	0	2mPh4 N W	0	5mPh7 W
20	1	0	0	1mPh3 S W	0	8mPh10 N W
21	1	0	0	1mPh3 S	0	7mPh9 W
22	1	0	0	NONE	0	5mPh7 W
23	1	0	0	1mPh3 N W	0	3mPh5 W
24	1	0	0	1mPh3 N	0	3mPh5 W
25	1	0	0	2mPh4 S	0	4mPh6 W
26	1	0	0	2mPh4 S	0	4mPh6 N
27	1	0	0	NONE	0	4mPh6 N
28	1	0	0	1mPh3 S	0	5mPh7 W
29	1	0	0	1mPh3 S	0	4mPh6 S W
30	1	0	0	NONE	0	4mPh6 S W
31						

MONTH OctoberPIT # 1-YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	5mph E	0	5mph E
2	7	0	0	1mph SE	0	6mph NW
3	7	0	0	NONE	0	5mph W
4	7	0	0	1mph E	0	10mph W
5	7	0	0	3mph W	0	10mph W
6	7	0	0	NONE	0	6mph W
7	7	0	0	NONE	0	3mph E
8	7	0	0	NONE	0	2mph W
9	7	0	0	4mph W	0	2mph N
10	7	0	0	2mph W	0	3mph W
11	7	0	0	2mph W	0	6mph W
12	7	0	0	6mph W	0	3mph NW
13	7	0	0	5mph W	0	3mph E
14	7	0	0	2mph W	0	4mph E
15	7	0	0	2mph V	0	4mph W
16	7	0	0	1mph E	0	4mph W
17	7	0	0	NONE	0	4mph W
18	7	0	0	4mph W	0	8mph W
19	7	0	0	4mph W	0	5mph W
20	7	0	0	NONE	0	3mph W
21	7	0	0	NONE	0	4mph W
22	7	0	0	NONE	0	5mph W
23	7	0	0	2mph W	0	10mph W
24	7	0	0	6mph W	0	10mph W
25	7	0	0	NONE	0	5mph W
26	7	0	0	NONE	0	4mph W
27	7	0	0	1mph S	0	4mph W
28	7	0	0	4mph S	0	3mph W
29	7	0	0	1mph W	0	7mph SW
30	7	0	0	4mph E	0	1mph SW
31	7	0	0	3mph S	0	10mph W

MONTH NovemberPIT # 1-YEAR 1911

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1		0	0	3 mph 5 W	0	2 mph 5 W
2		0	0	1 mph	0	4 mph 5 W
3		0	0	None		2 mph 4 W
4		0	0	None	0	2 mph 4 W
5		0	0	1 mph 3 E	0	2 mph 4 W
6		0	0	1 mph 3 S	0	2 mph 4 W
7		0	0	2 mph 4 W		5 mph 7 W
8		0	0	None	0	3 mph 5 E
9		0	0	2 mph 4 E	0	3 mph 5 S
10		0	0	1 mph 3 S	0	3 mph 5 W
11		0	0	1 mph 3 S	0	2 mph 4 W
12		0	0	1 mph 3 S	0	2 mph 4 S
13		0	0	2 mph 4 S	0	5 mph 7 S W
14		0	0	2 mph 4 E	0	4 mph 6 W
15		0	0	2 mph 4 E	0	4 mph 6 W
16		0	0	3 mph 5 E	0	1 mph 3 S
17		0	0	4 mph 6 W		6 mph 7 W
18		0	0	4 mph 6 W	0	2 mph 4 W
19		0	0	3 mph 5 E	0	3 mph 5 W
20		0	0	2 mph 4 E	0	3 mph 5 W
21		0	0	4 mph 6 W	0	4 mph 6 W
22		0	0	None	0	2 mph 4 W
23		0	0	6 mph 5 W	0	3 mph 5 W
24		0	0	1 mph 3 W	0	2 mph 4 W
25		0	0	1 mph 3 W	0	3 mph 5 S
26		0	0	2 mph 4 W	0	4 mph 6 W
27		0	0	None	0	None
28		0	0	None	0	2 mph 4 W
29		0	0	None	0	2 mph 4 S
30		0	0	1 mph 3 W	0	4 mph 6 W
31						

MONTH DecemberPIT # 1YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	None		2 mph W
2	7	0	0	2 mph S	0	5 mph S W
3	7	0	0	4 mph S	0	5 mph S W
4	7	0	0	4 mph S	0	6 mph S W
5	7	0	0	6 mph S	0	4 mph S
6	7	0	0	2 mph S	0	6 mph S W
7	7	0	0	7 mph S W	0	10 mph S W
8	7	0	0	2 mph 4 N	0	4 mph 6 W
9	7	0	0	Closed	0	Closed
10	7	0	0	3 mph S	0	14 mph 16 S
11	7	0	0	6 mph S E	0	10 mph 12 S
12	7	0	0	None	0	None
13	7	0	0	None	0	3 mph S W
14	7	0	0	None	0	2 mph S
15	7	0	0	Closed		
16	7	0	0	1 mph S W		6 mph S W
17	7	0	0	2 mph S E	0	5 mph S W
18	7	0	0	3 mph S N	0	2 mph S
19	7	0	0	3 mph S E	0	2 mph S
20	7	0	0	2 mph S N	0	5 mph S E
21	7	0	0	2 mph S E	0	4 mph S E
22				Closed		
23				Closed		
24	7	0	0	5 mph S	0	7 mph S
25	7	0	0	4 mph S	0	5 mph S
26	7	0	0	3 mph N	0	4 mph S N
27	7	0	0	1 mph E	0	2 mph S W
28	7	0	0	2 mph W	0	3 mph S
29	7	0	0	4 mph S	0	6 mph S W
30						
31	7	0	0	2 mph S	0	15 mph N

MONTH FEBRUARYPIT # 3YEAR 2007

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	NONE	0	2 mph W
2	7	0	0	NONE	0	3 mph W
3	7	0	0	NONE	0	3 mph W
4	7	0	0	NONE	0	2 mph W
5	7	0	0	NONE	0	3 mph W
6	7	0	0	2 mph S	0	8 mph W
7	7	0	0	2 mph S	0	8 mph S
8	7	0	0	4 mph S	0	10 mph S
9	7	0	0	NONE	0	4 mph C
10	7	0	0	2 mph S	0	4 mph S
11	7	0	0	4 mph SW	0	3 mph S
12	7	0	0	2 mph S	0	2 mph S
13	7	0	0	2 mph S	0	3 mph S
14	7	0	0	6 mph W	0	12 mph S
15	7	0	0	8 mph S	0	10 mph S
16	7	0	0	12 mph S	0	4 mph S
17	7	0	0	1 mph S	0	12 mph S
18	7	0	0	3 mph S	0	4 mph S
19	7	0	0	2 mph S	0	4 mph S
20	7	0	0	2 mph SW	0	4 mph SW
21	7	0	0	4 mph S	0	4 mph S
22	7	0	0	2 mph SW	0	6 mph W
23	7	0	0	1 mph S	0	8 mph S
24	7	0	0	3 mph SW	0	12 mph W
25	7	0	0	1 mph S	0	4 mph W
26	7	0	0	1 mph S	0	4 mph S
27	7	0	0	NONE	0	2 mph S
28	7	0	0	1 mph S	0	3 mph S
29						
30						
31						

MONTH MARCHPIT # 2YEAR 1992

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1		0	0	1 mph S	0	3 mph S/W
2		0	0	2 mph S	0	10 mph W
3		0	0	2 mph W	0	4 mph W
4	7	0	0	3 mph S	0	3 mph S & E
5	7	0	0	2 mph E	0	4 mph E
6	7	0	0	1 mph W	0	4 mph W
7	7	0	0	2 mph E	0	6 mph E
8	7	0	0	1 mph E	0	1 mph E
9	7	0	0	Closed		
10	7	0		Closed		
11	7	0	0	(Closed)		
12	7	0		Closed		
13	7	0	0	1 mph W	0	4 mph S
14	7	0	0	3 mph E	0	14 mph W
15	7	0	0	4 mph W		4 mph W
16	7	0		6 mph E	0	5 mph E
17	7	0		2 mph E		
18	7	0	0	1 mph W	0	2 mph W
19	7	0	0	1 mph S	0	3 mph S
20	7	0	0	W & E	0	3 mph W
21	7	0	0	2 mph E	0	3 mph W
22	7	0	0	3 mph E	0	3 mph W
23	7	0	0	2 mph W	0	7 mph W
24	7	0	0	3 mph S	0	4 mph S
25	7	0	0	3 mph W	0	4 mph E
26	7	0	0	3 mph E	0	1 mph E
27	7	0	0	1 mph E	0	1 mph E
28	7	0	0	1 mph W	0	4 mph E
29	7	0	0	4 mph W	0	3 mph W
30	7	0	0	12 mph W	0	12 mph W
31	7	0	0	8 mph W	0	12 mph W

MONTH MAYPIT # 3YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	1	0	0	4 mph W	0	5 mph 10 W
2	1	0	0	6 mph 8 S	0	12 mph 14 S W
3	1	0	0	7 mph 1 W	0	13 mph 15 N W
4	1	0	0	NO VC	0	3 mph 15 S
5	1	0	0	1 mph 3 W	0	12 mph 14 W
6	1	0	0	3 mph 5 N	0	8 mph 10 N W
7	1	0	0	2 mph 1 W	0	2 mph 1 W
8	1	0	0	NO VC	0	4 mph 15 W
9	1	0	0	3 mph 15 S	0	8 mph 15 W
10	1	0	0	NO VC	0	NO VC
11	1	0	0	4 mph 15 S	0	5 mph 7 W
12	1	0	0	3 mph 15 S E	0	4 mph 15 S E
13	1	0	0	3 mph 15 S	0	4 mph 15 S
14	1	0	0	3 mph 15 W	0	5 mph 7 W
15	1	0	0	4 mph 6 W	0	6 mph 8 W
16	1	0	0	3 mph 5 W	0	8 mph 10 W
17	1	0	0	1 mph 3 S	0	3 mph 10 W
18	1	0	0	1 mph 3 S	0	4 mph 6 W
19	1	0	0	NO VC	0	2 mph 15 W
20	1	0	0	1 mph 3 S	0	12 mph 14 W
21	1	0	0	4 mph 15 W	0	1 mph 15 S
22	1	0	0	1 mph 3 S	0	6 mph 8 N
23	1	0	0	2 mph 4 N	0	5 mph 10 N
24	1	0	0	4 mph 6 W	0	10 mph 12 W
25	1	0	0	2 mph 4 S	0	6 mph 10 W
26	1	0	0	NO VC	0	6 mph 8 W
27	1	0	0	3 mph 15 W	0	5 mph 10 W
28	1	0	0	3 mph 5 S	0	8 mph 10 S
29	1	0	0	3 mph 5 W	0	10 mph 12 W
30	1	0	0	4 mph 5 W	0	12 mph 14 W
31	1	0	0	2 mph 15 S	0	6 mph 8 W

MONTH JUNEPIT # 3YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1 mph 3 N	0	2 mph 10 W
2	7	0		1 mph	0	3 mph 10 W
3	7	0	0	8 mph 10 W	0	14 mph 10 W
4	7	0	0	8 mph 10 W	0	10 mph 10 W
5	7	0	0	1 mph 3 W	0	7 mph 7 W
6	7	0	0	1 mph 3 N	0	2 mph 4 N
7	7	0	0	1 mph 3 S	0	5 mph 7 N
8	7	0	0	2 mph 4 E	0	3 mph 5 S
9	7	0	0	2 mph 4 S	0	4 mph 5 W
10	7	0	0	NONE	0	4 mph 5 W
11	7	0	0	1 mph 3 S	0	5 mph 7 W
12	7	0	0	8 mph 10 W	0	12 mph 14 W
13	7	0	0	2 mph 10 W	0	14 mph 10 W
14	7	0	0	5 mph 7 N	0	6 mph 2 W
15	7	0	0	1 mph 3 S	0	4 mph 6 W
16	7	0	0	2 mph 4 S	0	3 mph 5 W
17	7	0	0	3 mph 5 S	0	5 mph 7 W
18	7	0	0	3 mph 5 W	0	5 mph 7 W
19	7	0	0	1 mph 3 E	0	5 mph 7 W
20	7	0	0	4 mph 6 S	0	10 mph 12 W
21	7	0	0	4 mph 6 S	0	7 mph 9 W
22	7	0	0	3 mph 5 S	0	10 mph 12 N
23	7	0	0	1 mph 3 S	0	6 mph 3 N
24	7	0	0	NONE	0	4 mph 5 W
25	7	0	0	NONE	0	10 mph 12 E
26	7	0	0	1 mph 3 S	0	4 mph 10 W
27	7	0	0	1 mph 3 N	0	3 mph 5 N
28	7	0	0	2 mph 7 W	0	3 mph 5 W
29	7	0	0	1 mph 3 N	0	2 mph 4 N
30	7	0	0	NONE	0	2 mph 4 N
31						

MONTH JULYPIT # 3YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2mph 4 E	0	4mph 6 E
2	7	0	0	2mph 4 E	0	4mph 6 E
3	7	0	0	2mph 4 E	0	5mph 7 S
4	7	0	0	2mph 4 E	0	4mph 6 E
5	7	0	0	2mph 4 SE	0	4mph 6 SE
6	7	0	0	2mph 4 SE	0	4mph 6 S
7	7	0	0	2mph 4 S	0	5mph 7 S W
8	7	0	0	None	0	4mph
9	7	0	0	3mph 5 E	0	5mph 7 S W
10	7	0	0	4mph 5 E	0	5mph 7 S W
11	7	0	0	2mph 4 S W	0	6mph 8 S W
12	7	0	0	NO VE	0	5mph 7 S W
13	7	0	0	2mph 4 S	0	6mph 8 S
14	7	0	0	3mph 5 S	0	6mph 8 S W
15	7	0	0	2mph 4 W	0	4mph 6 W
16	7	0	0	2mph 4 W	0	5mph 7 W
17	7	0	0	1mph 3 S	0	5mph 7 S W
18	7	0	0	2mph 4 N W	0	5mph 7 N W
19	7	0	0	NO VE	0	5mph 7 S W
20	7	0	0	2mph 4 N	0	4mph 6 N W
21	7	0	0	2mph 4 S W	0	4mph 6 W
22	7	0	0	3mph 5 S	0	5mph 7 S
23	7	0	0	3mph 5 S	0	5mph 7 S E
24	7	0	0	4mph 6 S	0	5mph 8 S E
25	7	0	0	2mph 4 S	0	5mph 7 S E
26	7	0	0	NO VE	0	4mph 6 N W
27	7	0	0	NO VE	0	3mph 4 N
28	7	0	0	NO VE	0	2mph 4 N
29	7	0	0	None	0	4mph 6 W
30	7	0	0	1mph 3 S	0	5mph 7 S W
31	7	0	0	2mph 4 E	0	4mph 6 N W

MONTH AugustPIT # 3YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1MPH E	0	2MPH N
2	7	0	0	2MPH E	0	4MPH S E
3	7	0	0	1MPH E	0	5MPH E
4	7	0	0	NO W C	0	2MPH E
5	7	0	0	NO W C	0	4MPH E
6	7	0	0	2MPH E S	0	3MPH S
7	7	0	0	2MPH E	0	5MPH S
8	7	0	0	1MPH S E	0	4MPH S W
9	7	0	0	2MPH E	0	2MPH S
10	7	0	0	3MPH S	0	4MPH S W
11	7	0	0	4MPH S	0	3MPH S
12	7	0	0	NO W C	0	6MPH S
13	7	0	0	NO W C	0	3MPH S
14	7	0	0	2MPH S	0	4MPH W
15	7	0	0	2MPH E N	0	3MPH S N
16	7	0	0	1MPH S	0	4MPH N
17	7	0	0	1MPH S N	0	4MPH N
18	7	0	0	1MPH S E	0	3MPH S
19	7	0	0	NO W C	0	NO W C
20	7	0	0	NO W C	0	3MPH S
21	7	0	0	NO W C	0	5MPH S W
22	7	0	0	NO W C	0	5MPH W
23	7	0	0	2MPH E N	0	5MPH W
24	7	0	0	2MPH E N	0	3MPH S W
25	7	0	0	2MPH E N	0	5MPH S W
26	7	0	0	2MPH S	0	4MPH S
27	7	0	0	2MPH E	0	4MPH S
28	7	0	0	2MPH E N	0	2MPH S E
29	7	0	0	2MPH E N	0	5MPH N
30	7	0	0	2MPH E N	0	6MPH S E
31	7	0	0	NO W C	0	4MPH S

MONTH OctoberPIT # 3YEAR 2007

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7		0	2mph 4 N	0	4mph 6 N E
2	7		0	2mph 4 N	0	6mph 6 N E
3	7		0	2mph 4 E	0	3mph 5 S E
4	7		0	3mph 5 S	0	2mph 10 S E
5	7		0	3mph 5 S E	0	5mph 7 W
6	7		0	5mph 7 S W	0	2mph 10 W
7	7		0	7mph 9 W	0	10mph 12 W
8	7		0	8mph 11 W	0	
9	7		0	1mph 3 S	0	3mph 5 S
10	7		0	2mph 4 S E	0	3mph 5 S
11	7		0	2mph 4 S E	0	4mph 6 N W
12	7		0	3mph 5 E	0	7mph 11 S
13	7		0	2mph 4 S	0	4mph 6 S
14	7		0	1mph 3 N	0	4mph 6 W
15	7		0	1mph 3 N	0	5mph 7 W
16	7		0	NONE	0	3mph 5 N
17	7		0	2mph 4 S	0	5mph 7 W
18	7		0	3mph 5 W	0	10mph 12 W
19	7		0	2mph 4 N W	0	8mph 10 W
20	7		0	1mph 3 N W	0	8mph 10 N W
21	7		0	1mph 3 S	0	7mph 9 W
22	7		0	NONE	0	5mph 7 S
23	7		0	1mph 3 N W	0	3mph 5 W
24	7		0	1mph 3 N	0	3mph 5 W
25	7		0	2mph 4 S	0	4mph 6 W
26	7		0	2mph 4 S	0	4mph 6 N
27	7		0	NONE	0	4mph 6 N
28	7		0	1mph 3 S	0	5mph 7 W
29	7		0	1mph 3 S	0	4mph 6 S W
30	7		0	NONE	0	4mph 6 S W
31						

MONTH OctoberPIT # 5YEAR 2017

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3mph E	0	5mph S
2	7	0	0	1mph SE	0	2mph NW
3	7	0	0	NO VC	0	5mph W
4	7	0	0	1mph S	0	10mph W
5	7	0	0	3mph W	0	10mph W
6	7	0	0	NO VC	0	6mph W
7	7	0	0	NO VC	0	5mph W
8	7	0	0	NO VC	0	6mph W
9	7	0	0	4mph W	0	3mph N
10	7	0	0	2mph W	0	3mph W
11	7	0	0	2mph W	0	6mph W
12	7	0	0	6mph W	0	5mph NW
13	7	0	0	5mph W	0	8mph W
14	7	0	0	2mph W	0	4mph W
15	7	0	0	2mph N	0	4mph W
16	7	0	0	1mph E	0	4mph W
17	7	0	0	NO VC	0	4mph W
18	7	0	0	4mph W	0	5mph W
19	7	0	0	4mph W	0	5mph W
20	7	0	0	NO VC	0	4mph W
21	7	0	0	NO VC	0	4mph W
22	7	0	0	NO VC	0	5mph W
23	7	0	0	2mph W	0	10mph W
24	7	0	0	5mph W	0	10mph W
25	7	0	0	NO VC	0	5mph W
26	7	0	0	NO VC	0	4mph W
27	7	0	0	1mph S	0	4mph W
28	7	0	0	1mph S	0	5mph W
29	7	0	0	1mph W	0	4mph SW
30	7	0	0	4mph S	0	6mph SW
31	7	0	0	5mph S	0	10mph W

MONTH DecemberPIT # 3YEAR 2001

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3mph S W	0	6mph S W
2	7	0	0	4mph S	0	4mph S W
3	7	0	0	2mph S	0	2mph S W
4	7	0	0	2mph S	0	2mph S W
5	7	0	0	1mph S E	0	1mph S E
6	7	0	0	2mph S S	0	2mph S W
7	7	0	0	2mph S W	0	5mph S W
8	7	0	0	4mph S	0	5mph S E
9	7	0	0	3mph S E	0	3mph S E
10	7	0	0	3mph S W	0	3mph S W
11	7	0	0	1mph S W	0	2mph S W
12	7	0	0	1mph S W	0	2mph S W
13	7	0	0	2mph S S	0	5mph S W
14	7	0	0	2mph S E	0	4mph S W
15	7	0	0	2mph S E	0	4mph S E
16	7	0	0	3mph S E	0	4mph S E
17	7	0	0	4mph S E	0	6mph S E
18	7	0	0	4mph S W	0	6mph S W
19	7	0	0	3mph S E	0	3mph S W
20	7	0	0	3mph S W	0	3mph S W
21	7	0	0	4mph S W	0	4mph S W
22	7	0	0	4mph S	0	2mph S
23	7	0	0	4mph S W	0	4mph S E
24	7	0	0	1mph S W	0	1mph S
25	7	0	0	1mph S N	0	3mph S S
26	7	0	0	2mph S W	0	4mph S W
27	7	0	0	4mph S	0	4mph S
28	7	0	0	4mph S	0	4mph S W
29	7	0	0	4mph S	0	4mph S
30	7	0	0	1mph S W	0	4mph S
31						

MONTH DecemberPIT # 3YEAR 2011

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph	0	2 mph
2	7	0	0	2 mph	0	2 mph
3	7	0	0	4 mph	0	4 mph
4	7	0	0	2 mph	0	2 mph
5	7	0	0	2 mph	0	9 mph
6	7	0	0	3 mph	0	6 mph
7	7	0	0	7 mph	0	12 mph
8	7	0	0	2 mph	0	14 mph
9	7	0	0	8 mph	0	Closed
10	7	0	0	8 mph	0	14 mph
11	7	0	0	6 mph	0	10 mph
12	7	0	0	4 mph	0	4 mph
13	7	0	0	2 mph	0	2 mph
14	7	0	0	2 mph	0	2 mph
15	7	0	0		0	
16	7	0	0			
17	7	0	0	2 mph	0	5 mph
18	7	0	0	3 mph	0	6 mph
19	7	0	0	3 mph	0	4 mph
20	7	0	0	2 mph	0	5 mph
21	7	0	0	2 mph	0	4 mph
22				Closed		
23				Closed		
24	7	0	0	5 mph	0	7 mph
25	7	0	0	4 mph	0	5 mph
26	7	0	0	3 mph	0	4 mph
27	7	0	0	1 mph	0	2 mph
28	7	0	0	2 mph	0	3 mph
29	7	0	0	2 mph	0	4 mph
30			0			
31	7	0	0	2 mph	0	5 mph

MONTH JanuaryPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2		
2	7	0	0	4 mph N	0	4 mph S W
3	7	0	0	2 mph W	0	4 mph S
4	7	0	0	1 mph W	0	2 mph S W
5	7	0	0	4 mph S	0	5 mph S
6	7	0	0	1 mph W	0	3 mph S
7	7	0	0	2 mph S	0	2 mph S W
8	7	0	0	2 mph W	0	5 mph S
9	7	0	0	1 mph W	0	4 mph S
10	7	0	0	1 mph W	0	2 mph S
11						closed
12						closed
13						
14	7		0	2 mph 4 N	0	6 mph S W
15	7	0	0	3 mph W	0	6 mph S
16	7	0	0	4 mph W	0	2 mph S W
17	7	0	0	1 mph N	0	2 mph S W
18	7	0	0	2 mph S	0	4 mph S W
19	7	0	0	3 mph S	0	5 mph S W
20				closed		
21	7	0	0	2 mph S	0	4 mph S
22	7	0	0	1 mph N	0	4 mph S W
23	7	0	0	2 mph W	0	3 mph S W
24	7	0	0	2 mph S	0	4 mph S
25	7	0	0	1 mph S	0	2 mph S W
26						
27				Closed		
28	7	0	0	2 mph W	0	3 mph S W
29	7	0	0	1 mph S	0	2 mph S
30	7	0	0	1 mph S	0	2 mph S W
31	7	0	0	2 mph E	0	3 mph S W
		0				

MONTH FebruaryPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph W	0	4 mph 5 W
2						
3						
4	7	0	0	1 mph S	0	3 mph 4 W
5	7	0	0	2 mph W	0	3 mph 4 W
6	7	0	0	1 mph W	0	1 mph 5 W
7	7	0	0	3 mph 4 W	0	7 mph 8 W
8	7	0	0	6 mph 8 W	0	14 mph 16 W
9	7	0	0	8 mph 10 W	0	14 mph 16 W
10				Closed		
11	7	0	0	2 mph 4 W	0	4 mph 6 W
12	7	0	0	3 mph 4 W	0	5 mph 6 W
13	7	0	0	3 mph 4 E	0	6 mph 7 W
14	7	0	0	8 mph 9 S	0	10 mph 12 W
15	7	0	0	6 mph 7 S	0	8 mph 10 W
16	7	0	0	5 mph 6 W	0	6 mph 7 W
17						
18	7	0	0	4 mph 5 W	0	5 mph 6 W
19	7	0	0	5 mph 6 W	0	6 mph 7 W
20	7	0	0	6 mph 7 W	0	7 mph 8 S
21	7	0	0	7 mph 8 W	0	8 mph 9 W
22	7	0	0	8 mph 9 W	0	9 mph 10 W
23	7	0	0	None	0	3 mph 4 W
24						
25	7	0	0	7 mph 8 W	0	8 mph 10 W
26	7	0	0	8 mph 9 W	0	9 mph 11 W
27	7	0	0	6 mph 8 W	0	8 mph 8 W
28	7	0	0	7 mph 9 W	0	7 mph 8 W
29						
30						
31						

MONTH MarchPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3 mph 14 W	0	5 mph 6 W
2	7	0	0	2 mph 3 W	0	4 mph 5 W
3						
4	7	0	0	4 mph 5 N	0	8 mph 9 W
5	7	0	0	5 mph 6 W	0	7 mph 8 W
6	7	0	0	1 mph 2 W	0	6 mph 7 W
7						
8	7	0	0	10 mph 12 W	0	16 mph 18 W
9	7	0	0	None	0	2 mph 4 W
10				Closed		
11	7	0	0	6 mph 7 W	0	8 mph 9 W
12	7	0	0	7 mph 8 W	0	9 mph 10 W
13	7	0	0	8 mph 9 W	0	10 mph 11 W
14	7	0	0	9 mph 10 W	0	11 mph 12 W
15	7	0	0	5 mph 6 N	0	8 mph 9 W
16	7	0	0	6 mph 7 W	0	10 mph 12 W
17	7	0	0	5 mph 7 W	0	8 mph 10 W
18	7	0	0	4 mph 6 S	0	7 mph 9 W
19	7	0	0	8 mph 10 W	0	12 mph 14 W
20	7	0	0	3 mph 5 W	0	8 mph 10 W
21	7	0	0	2 mph 4 S	0	5 mph 7 W
22	7	0	0	2 mph 5 S	0	8 mph 10 W
23	7	0	0	8 mph 10 S	0	12 mph 14 W
24	7	0	0	7 mph 9 W	0	8 mph 10 W
25	7	0	0	3 mph 5 S	0	5 mph 7 W
26	7	0	0	3 mph 5 S	0	4 mph 6 W
27	7	0	0	4 mph 6 S	0	6 mph 8 W
28	7	0	0	6 mph 8 W	0	12 mph 14 W
29	7	0	0	2 mph 4 S	0	5 mph 7 W
30	7	0	0	3 mph 5 S	0	8 mph 10 W
31	7	0	0	Closed		

MONTH APRILPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	6mph8 W	0	10mph12 W
2	7	0	0	6mph8 W	0	12mph12 W
3	7	0	0	5mph7 S	0	10mph12 S
4	7	0	0	3mph5 S	0	12mph14 W
5	7	0	0	3mph5 S	0	7mph9 W
6	7	0	0	8mph10 W	0	10mph12 W
7	7	0	0	CLOSED	0	
8	7	0	0	5mph7 W	0	10mph12 W
9	7	0	0	4mph6 S	0	8mph10 S
10	7	0	0	3mph10 S	0	8mph10 W
11	7	0	0	5mph8 W	0	10mph12 W
12	7	0	0	NONE	0	7mph9 W
13	7	0	0	3mph5 W	0	5mph7 W
14	7	0	0	CLOSED	0	
15	7	0	0	12mph14 W	0	14mph16 W
16	7	0	0	4mph6 W	0	8mph10 S
17	7	0	0	4mph6 S	0	14mph16 S
18	7	0	0	8mph10 S W	0	8mph10 W
19	7	0	0	6mph8 S	0	12mph14 S
20	7	0	0	10mph12 W	0	14mph16 W
21	7	0	0	CLOSED	0	
22	7	0	0	7mph9 W	0	9mph11 W
23	7	0	0	5mph7 W	0	10mph12 W
24	7	0	0	6mph8 W	0	8mph10 W
25	7	0	0	3mph5 S	0	4mph6 S
26	7	0	0	6mph8 S	0	10mph12 S
27	7	0	0	8mph10 W	0	10mph12 W
28	7	0	0	CLOSED	0	
29	7	0	0	NONE	0	12mph14 W
30	7	0	0	7mph9 W	0	14mph16 W
31						

MONTH MAYPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph W	0	12 mph 14 W
2	7	0	0	5 mph 5 W	0	10 mph 12 W
3	7	0	0	1 mph 3 W	0	6 mph 8 W
4	7	0	0	1 mph 3 W	0	3 mph 5 S
5	7	0	0	CLOSED	0	
6	7	0	0	1 mph 3 S	0	6 mph 8 W
7	7	0	0	4 mph 6 S	0	8 mph 10 W
8	7	0	0	8 mph 10 W	0	12 mph 14 W
9	7	0	0	5 mph 5 S	0	8 mph 10 W
10	7	0	0	6 mph 8 S	0	14 mph 16 W
11	7	0	0	6 mph 8 S	0	12 mph 14 W
12	7	0	0	CLOSED	0	
13	7	0	0	2 mph 4 S	0	4 mph 6 S
14	7	0	0	4 mph 6 S	0	6 mph 8 S
15	7	0	0	3 mph 5 S	0	4 mph 6 W
16	7	0	0	NOVE	0	4 mph 6 W
17	7	0	0	NOVE	0	4 mph 6 W
18	7	0	0	2 mph 4 W		4 mph 6 S
19	7			CLOSED	0	
20	7	0	0	2 mph 4 S	0	5 mph 7 S
21	7		0	10 mph 12 S	0	14 mph 16 W
22		0	0	5 mph 7 W	0	5 mph 7 W
23	7	0	0	6 mph 8 S	0	8 mph 10 W
24	7	0	0	3 mph 5 W	0	5 mph 7 W
25	7	0	0	2 mph 4 W	0	6 mph 8 W
26	7	0	0	CLOSED	0	
27	7	0	0	5 mph 5 W	0	4 mph 6 W
28	7	0	0	1 mph 3 S	0	4 mph 6 W
29	7	0	0	NOVE	0	3 mph 5 W
30	7	0	0	4 mph 6 S	0	3 mph 5 W
31	7	0	0	NOVE	0	3 mph 5 W

MONTH JunePIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	4mph S	0	8mph S
2	7	0	0	CLOSED	0	
3	7	0	0	7mph S	0	12mph W
4	7	0	0	2mph S	0	6mph S
5	7	0	0	1mph E	0	3mph S
6	7	0	0	4mph S	0	4mph S
7	7	0	0	3mph S	0	4mph S
8	7	0	0	CLOSED	0	
9	7	0	0	CLOSED	0	
10	7	0	0	6mph W	0	12mph W
11	7	0	0	4mph S	0	6mph W
12	7	0	0	3mph W	0	5mph W
13	7	0	0	4mph N	0	6mph W
14	7	0	0	4mph S	0	5mph S
15	7	0	0	4mph E	0	6mph W
16	7	0	0	CLOSED	0	
17	7	0	0	3mph S	0	5mph W
18	7	0	0	3mph S	0	3mph W
19	7	0	0	3mph S	0	4mph S
20	7	0	0	5mph S	0	8mph S
21	7	0	0	4mph S	0	3mph S
22	7	0	0	4mph S	0	5mph S
23	7	0	0	CLOSED	0	
24	7	0	0	2mph S	0	4mph W
25	7	0	0	2mph S	0	3mph W
26	7	0	0	1mph S	0	3mph W
27	7	0	0	1mph N	0	2mph N
28	7	0	0	1mph S	0	2mph W
29	7	0	0	N	0	3mph S
30	7	0	0	CLOSED	0	
31						

MONTH JULYPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph3 N	0	3mph5 W
2	7	0	0	NO FC	0	4mph6 E
3	7	0	0	2mph4 E	0	4mph6 E
4	7	0	0	CLOSED	0	
5	7	0	0	2mph4 S	0	4mph6 N
6	7	0	0	2mph4 S	0	6mph5 E
7	7	0	0	CLOSED	0	
8	7	0	0	2mph4 S	0	4mph6 S
9	7	0	0	2mph4 S	0	3mph5 E
10	7	0	0	3mph5 S	0	3mph5 E
11	7	0	0	4mph6 S	0	6mph8 E
12	7	0	0	2mph4 S	0	4mph6 E
13	7	0	0	2mph4 W	0	
14	7	0	0	CLOSED	0	
15	7	0	0	3mph5 S	0	5mph7 W
16	7	0	0	3mph5 S	0	4mph6 E
17	7	0	0	2mph4 S	0	4mph6 S
18	7	0	0	2mph4 S	0	4mph6 S
19	7	0	0	2mph4 S	0	4mph6 S
20	7	0	0	2mph4 S	0	5mph7 W
21	7	0	0	CLOSED	0	
22	7	0	0	6mph8 E	0	6mph8 S
23	7	0	0	2mph4 S	0	2mph4 S
24	7	0	0	2mph4 S	0	2mph4 E
25	7	0	0	3mph5 S	0	3mph5 E
26	7	0	0	2mph4 W	0	4mph6 W
27	7	0	0	4mph6 W	0	5mph7 W
28	7	0	0	CLOSED	0	
29	7	0	0	1mph3 W	0	4mph6 W
30	7	0	0	1mph3 S	0	3mph5 W
31	7	0	0	NO FC	0	3mph5 W

MONTH AugustPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	○	○	1mPh3 E	○	10mPh12 E
2	7	○	○	1mPh3 N	○	5mPh7 S
3	7	○	○	CLOSED	○	
4	7	○	○	CLOSED	○	
5	7	○	○	3mPh5 S	○	4mPh6 E
6	7	○	○	2mPh5 S	○	4mPh6 S
7	7	○	○	4mPh6 S	○	4mPh6 S
8	7	○	○	3mPh5 S	○	5mPh7 S
9	7	○	○	2mPh4 S	○	5mPh7 W
10	7	○	○	3mPh5 W	○	7mPh10
11	7	○	○	CLOSED		
12	7	○	○	3mPh5 S	○	10mPh12 W
13	7	○	○	3mPh5 W	○	12mPh14 W
14	7	○	○	2mPh4 S	○	8mPh10 W
15	7	○	○	1mPh3 W	○	6mPh8 W
16	7	○	○	2mPh4 S	○	6mPh8 W
17	7	○	○	2mPh4 S	○	4mPh6 S
18	7	○	○	CLOSED		
19	7	○	○	2mPh4 S	○	4mPh6 S
20	7	○	○	3mPh5 S	○	5mPh7 W
21	7	○	○	3mPh5 W	○	5mPh7 W
22	7	○	○	2mPh4 E	○	4mPh6 W
23	7	○	○	2mPh4 S	○	4mPh6 W
24	7	○	○	None	○	4mPh7 W
25	7	○	○	CLOSED		
26	7	○	○	2mPh4 S	○	4mPh5 W
27	7	○	○	2mPh4 W	○	5mPh7 W
28	7	○	○	2mPh4 S	○	6mPh8 S
29	7	○	○	4mPh6 S	○	3mPh10 W
30	7	○	○	1mPh3 S	○	4mPh6 W
31	7	○	○	3mPh5 S	○	3mPh5 W

MONTH SeptemberPIT # 2YEAR 2012

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	1mph3 S	0	3mph5 W
3	7	0	0	8mph10 S	0	4mph6 W
4	7	0	0	1mph3 S	0	3mph5 W
5	7	0	0	1mph3 S	0	2mph4 W
6	7	0	0	none	0	3mph5 W
7	7	0	0	None	0	
8	7	0	0	CLOSED		
9	7	0	0	none	0	2mph4 W
10	7	0	0	CLOSED		
11	7	0	0	CLOSED		
12	7	0	0	none	0	2mph4 W
13	7	0	0	none	0	3mph5 W
14	7	0	0	2mph4 E	0	4mph7 E
15	7	0	0	CLOSED		
16	7	0	0	2mph4 S	0	4mph6 W
17	7	0	0	5mph8 S	0	3mph10 W
18	7	0	0	CLOSED	0	
19	7	0	0	2mph4 S	0	3mph5 W
20	7	0	0	2mph4 S	0	4mph6 W
21	7	0	0	3mph5 W		4mph6 W
22	7	0	0	CLOSED	0	
23	7	0	0	2mph4 S	0	4mph6 W
24	7			3mph5 S	0	4mph6 W
25	7			3mph5 S	0	5mph7 W
26	7			4mph6 W	0	10mph12 W
27	7			4mph5 S	0	4mph6 W
28	7			3mph5 S	0	4mph6 W
29	7			CLOSED	0	
30	7			4mph6 S	0	4mph6 W
31						

MONTH OctoberPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2mph 4 S	0	3mph 15 W
2	7	0	0	6mph 8 S	0	12mph 14 S
3	7	0	0	3mph 5 S	0	5mph 7 W
4	7	0	0	2mph 4 S	0	4mph 6 S
5	7	0	0	4mph 6 W	0	6mph 6 W
6	7	0	0	CLOSED	0	
7	7	0	0	2mph 4 S	0	4mph 6 W
8	7	0	0	4mph 6 W	0	4mph 6 W
9	7	0	0	3mph 5 S	0	8mph 10 W
10	7	0	0	2mph 4 S	0	6mph 8 W
11	7	0	0	2mph 4 S	0	5mph 7 W
12	7	0	0	2mph 4 S	0	5mph 7 W
13	7	0	0	CLOSED	0	
14	7	0	0	1mph 3 S	0	4mph 6 W
15	7	0	0	1mph 3 S	0	4mph 6 W
16	7	0	0	1mph 3 S	0	6mph 8 W
17	7	0	0	2mph 4 S	0	4mph 6 E
18	7	0	0	CLOSED	0	
19	7	0	0	None	0	2mph 4 W
20	7	0	0	CLOSED	0	
21	7	0	0	1mph 3 S	0	4mph 6 W
22	7	0	0	1mph 3 S	0	4mph 6 W
23	7	0	0	1mph 3 S	0	3mph 5 W
24	7	0	0	2mph 4 S	0	5mph 7 W
25	7	0	0	2mph 4 S	0	5mph 7 W
26	7	0	0	2mph 4 S	0	4mph 6 W
27	7	0	0	CLOSED	0	
28	7	0	0	NONE	0	2 mph 4 W
29	7	0	0	2 mph 4 S	0	3 mph 5 W
30	7	0	0	2 mph 4 S	0	4 mph 6 W
31	7	0	0	3 mph 5 S	0	5 mph 7 W

MONTH NovemberPIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph HS	0	3 mph SS
2	7	0	0	4 mph S W	0	4 mph S W
3	7	0	0	CLOSED	0	
4	7	0	0	NONE	0	NONE
5	7	0	0	3 mph S W	0	4 mph S W
6	7	0	0	1 mph S S	0	3 mph S W
7	7	0	0	4 mph S S	0	6 mph S W
8	7	0	0	2 mph S S	0	3 mph S W
9	7	0	0	6 mph S W	0	12 mph S W
10	7	0	0	CLOSED	0	
11	7	0	0	1 mph S N	0	3 mph S W
12	7	0	0	2 mph S W	0	3 mph S W
13	7	0	0	NONE	0	2 mph S W
14	7	0	0	2 mph S S	0	5 mph S W
15	7	0	0	2 mph S N	0	4 mph S N
16	7	0	0	NONE	0	3 mph S W
17	7	0	0	CLOSED	0	
18	7	0	0	3 mph S W	0	5 mph S W
19	7	0	0	3 mph S W	0	6 mph S W
20	7	0	0	3 mph S S	0	5 mph S W
21	7	0	0	NONE	0	3 mph S W
22	7	0	0	1 mph S S	0	3 mph S W
23	7	0	0	4 mph S S	0	6 mph S W
24	7	0	0	CLOSED	0	
25	7	0	0	3 mph S S	0	6 mph S W
26	7	0	0	2 mph S S	0	4 mph S S
27	7	0	0	NONE	0	2 mph S N
28	7	0	0	1 mph S N	0	3 mph S W
29	7	0	0	2 mph S S	0	3 mph S W
30	7	0	0	2 mph S S	0	4 mph S W
31						

MONTH December PIT # 2YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	none	0	1mph3 E
3	7	0	0	1mph3 N	0	2mph4 N
4	7	0	0	1mph3 E	0	2mph4 W
5	7	0	0	2mph4 N	0	2mph5 W
6	7	0	0	1mph3 E	0	3mph5 W
7	7	0	0	1mph3 E	0	2mph5 W
8	7	0	0	CLOSED	0	
9	7	0	0	1mph3 W	0	3mph5 W
10	7	0	0	2mph4 W	0	4mph6 W
11	7	0	0	2mph4 W	0	4mph6 W
12	7	0	0	3mph5 W	0	6mph8 W
13	7	0	0	3mph5 W	0	4mph6 W
14	7	0	0	2mph4 W	0	4mph6 W
15	7	0	0	CLOSED	0	
16	7	0	0	3mph5 W	0	5mph7 W
17	7	0	0	4mph6 W	0	10mph12 W
18	7	0	0	3mph5 N	0	3mph5 W
19	7	0	0	2mph4 W	0	3mph5 W
20	7	0	0	1mph3 S	0	3mph5 S
21	7	0	0	1mph3 S	0	3mph5 W
22	7	0	0	CLOSED	0	
23	7	0	0	2mph4 E	0	4mph6 E
24	7	0	0	CLOSED	0	
25	7	0	0	CLOSED	0	
26	7	0	0	2mph4 S	0	4mph6 W
27	7	0	0	2mph4 E	0	4mph6 S
28	7	0	0	1mph3 S	0	3mph5 S
29	7	0	0	2mph4 S	0	3mph5 S
30	7	0	0	CLOSED	0	
31	7	0	0	2mph4 S	0	4mph6 W

MONTH JanuaryPIT # 1YEAR 2007

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1						
2	7	0	0	2 mph N	0	4 mph S W
3	7	0	0	2 mph W	0	4 mph S
4	7	0	0	1 mph W	0	2 mph S W
5	7	0	0	2 mph S	0	3 mph S W
6	7	0	0	1 mph W	0	3 mph S W
7	7	0	0	2 mph S	0	2 mph S W
8	7	0	0	2 mph W	0	3 mph S W
9	7	0	0	1 mph W	0	4 mph S W
10	7	0	0	1 mph W	0	2 mph S W
11	7	0	0	None	0	4 mph S W
12	7	0	0	None	0	2 mph S W
13				Closed		
14	7	0	0	2 mph N	0	6 mph S W
15	7	0	0	3 mph W	0	6 mph S
16	7	0	0	2 mph S W	0	4 mph S W
17	7	0	0	1 mph N	0	2 mph S W
18	7	0	0	2 mph S	0	15 mph S W
19	7	0	0	3 mph S	0	5 mph S W
20				Closed		
21	7	0	0	2 mph S	0	4 mph S S
22	7	0	0	1 mph N	0	14 mph S W
23	7	0	0	2 mph W	0	3 mph S W
24	7	0	0	2 mph S	0	4 mph S
25	7	0	0	1 mph S	0	2 mph S W
26				Closed		
27				Closed	0	
28	7	0	0	2 mph W	0	3 mph S W
29	7	0	0	1 mph S	0	2 mph S S
30	7	0	0	1 mph S	0	2 mph S W
31	7	0	0	2 mph E	0	3 mph S W

MONTH FebruaryPIT # 1YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph W	0	4 mph SW
2						
3				Closed		
4	1	0	0	1 mph S	0	3 mph SW
5	7	0	0	2 mph W	0	3 mph SW
6	7	0	0	1 mph W	0	1 mph SW
7	7	0	0	3 mph SW	0	7 mph SW
8	7	0	0	6 mph SW	0	14 mph SW
9	7	0	0	2 mph SW	0	14 mph SW
10				Closed		
11	7	0	0	2 mph SW	0	4 mph SW
12	7	0	0	2 mph SW	0	5 mph SW
13	7	0	0	3 mph E	0	6 mph W
14	7	0	0	8 mph SE	0	10 mph SW
15	7	0	0	6 mph SE	0	8 mph SW
16	7	0	0	5 mph SW	0	6 mph SW
17						
18	7	0	0	4 mph SW	0	5 mph SW
19	7	0	0	5 mph W		6 mph SW
20	7	0	0	6 mph W		7 mph S
21	7	0	0	7 mph SW		8 mph SW
22	7	0	0	8 mph SW		9 mph SW
23	7	0	0	None		
24						
25	7	0	0	7 mph SW	0	8 mph SW
26	7	0	0	8 mph SW	0	9 mph SW
27	7	0	0	6 mph SW	0	8 mph SW
28	7	0	0	7 mph SW	0	7 mph SW
29						
30						
31						

MONTH MARCHPIT # 1YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	3 mph 4 W	0	5 mph 6 W
2	7	0	0	2 mph 3 W	0	4 mph 5 W
3						
4	7	0	0	4 mph 5 N	0	8 mph 9 W
5	7	0	0	5 mph 6 W	0	7 mph 8 W
6	7	0	0	1 mph 2 W	0	6 mph 7 W
7	7					
8	7	0	0	10 mph 12 W	0	16 mph 18 W
9	7	0	0	None	0	2 mph 4 W
10				closed		
11	7	0	0	6 mph 7 W	0	8 mph 9 W
12	7	0	0	7 mph 8 W	0	9 mph 10 W
13	7	0	0	8 mph 9 N	0	10 mph 11 W
14	7	0	0	9 mph 10 W	0	11 mph 12 W
15	7	0	0	5 mph 6 N	0	8 mph 9 W
16	7	0	0	6 mph 8 W	0	10 mph 12 W
17	7	0	0	5 mph 7 W	0	8 mph 10 W
18	7	0	0	4 mph 5 S	0	6 mph 8 W
19	7	0	0	8 mph 10 W	0	10 mph 12 W
20	7	0	0	3 mph 5 W	0	2 mph 4 W
21	7	0	0	2 mph 4 S	0	5 mph 7 W
22	7	0	0	3 mph 5 S	0	8 mph 10 W
23	7	0	0	8 mph 10 S	0	12 mph 14 W
24	7	0	0	7 mph 9 W	0	8 mph 10 W
25	7	0	0	3 mph 5 S	0	5 mph 7 W
26	7	0	0	3 mph 5 S	0	4 mph 6 W
27	7	0	0	4 mph 6 S	0	6 mph 8 W
28	7	0	0	6 mph 8 W	0	12 mph 14 W
29	7	0	0	2 mph 4 S	0	5 mph 7 S
30	7	0	0	3 mph 5 S	0	8 mph 10 W
31	7	0	0	closed		

MONTH APRILPIT # 1-YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	5 mph 8 W	0	10 mph 12 W
2	7	0	0	6 mph 8 W	0	10 mph 12 W
3	7	0	0	5 mph 7 S	0	10 mph 12 S
4	7	0	0	3 mph 5 S	0	12 mph 14 W
5	7	0	0	3 mph 5 S	0	7 mph 9 W
6	7	0	0	8 mph 10 W	0	10 mph 12 W
7	7	0	0	CLOSED	0	
8	7	0	0	5 mph 7 W	0	12 mph 14 W
9	7	0	0	4 mph 6 S	0	8 mph 10 S
10	7	0	0	3 mph 10 S	0	3 mph 12 W
11	7	0	0	6 mph 8 W	0	10 mph 12 W
12	7	0	0	NONE	0	7 mph 9 W
13	7	0	0	3 mph 5 W	0	5 mph 7 W
14	7	0	0	CLOSED	0	
15	7	0	0	10 mph 14 W	0	14 mph 16 W
16	7	0	0	4 mph 6 W	0	3 mph 10 S
17	7	0	0	4 mph 6 S	0	14 mph 16 S
18	7	0	0	8 mph 10 SW	0	8 mph 10 W
19	7	0	0	6 mph 8 S	0	12 mph 14 S
20	7	0	0	10 mph 12 W	0	14 mph 16 W
21	7	0	0	CLOSED	0	
22	7	0	0	7 mph 9 W	0	9 mph 11 W
23	7	0	0	5 mph 7 W	0	10 mph 12 W
24	7	0	0	6 mph 5 W	0	5 mph 10 W
25	7	0	0	3 mph 5 S	0	4 mph 6 S
26	7	0	0	6 mph 8 S	0	10 mph 12 S
27	7	0	0	8 mph 10 W	0	10 mph 12 W
28	7	0	0	CLOSED	0	
29	7	0	0	NONE	0	12 mph 14 W
30	7	0	0	7 mph 9 W	0	14 mph 16 W
31						

MONTH MayPIT # 1-YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	12 mph 14 W	0	12 mph 14 W
2	7	0	0	6 mph 2 W	0	10 mph 12 W
3	7	0	0	1 mph 3 W	0	6 mph 3 W
4	7	0	0	1 mph 5 W	0	3 mph 5 S
5	7	0	0	CLOSED	0	
6	7	0	0	1 mph 3 S	0	6 mph 8 W
7	7	0	0	4 mph 6 S	0	8 mph 10 W
8	7	0	0	8 mph 10 W	0	12 mph 14 W
9	7	0	0	3 mph 5 S	0	8 mph 10 W
10	7	0	0	6 mph 3 S	0	10 mph 16 W
11	7	0	0	6 mph 8 S	0	12 mph 14 W
12	7	0	0	CLOSED	0	
13	7	0	0	2 mph 4 S	0	4 mph 16 S
14	7	0	0	4 mph 5 S	0	6 mph 5 S
15	7	0	0	3 mph 5 S	0	4 mph 6 W
16	7	0	0	none	0	4 mph 6 W
17	7	0	0	none	0	4 mph 6 W
18	7	0	0	2 mph 4 W	0	4 mph 2 W
19	7	0	0	CLOSED	0	
20	7	0	0	2 mph 4 S	0	5 mph 7 S
21	7	0	0	10 mph 12 S	0	14 mph 14 W
22	7	0	0	2 mph 4 W	0	5 mph 7 W
23	7	0	0	6 mph 8 S	0	8 mph 10 W
24	7	0	0	3 mph 5 W	0	5 mph 7 W
25	7	0	0	2 mph 4 W	0	6 mph 5 W
26	7	0	0	CLOSED	0	
27	7	0	0	3 mph 5 W	0	4 mph 6 W
28	7	0	0	1 mph 3 S	0	4 mph 6 W
29	7	0	0	none	0	3 mph 5 W
30	7	0	0	4 mph 6 S	0	3 mph 5 W
31	7	0	0	none	0	3 mph 5 W

MONTH JunePIT # 1YEAR 2007

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	4mph S	0	8mph W
2	7	0	0	CLOSED	0	
3	7	0	0	7mph S	0	72mph W
4	7	0	0	2mph S	0	6mph S
5	7	0	0	1mph E	0	3mph S
6	7	0	0	4mph S	0	4mph S
7	7	0	0	3mph S	0	4mph S
8	7	0	0	CLOSED	0	
9	7	0	0	CLOSED	0	
10	7	0	0	6mph W	0	10mph W
11	7	0	0	4mph S	0	5mph W
12	7	0	0	3mph W	0	5mph W
13	7	0	0	4mph W	0	6mph W
14	7	0	0	4mph S	0	5mph S
15	7	0	0	4mph E	0	6mph E
16	7	0	0	CLOSED	0	
17	7	0	0	3mph S	0	5mph W
18	7	0	0	2mph S	0	3mph S
19	7	0	0	3mph S	0	4mph S
20	7	0	0	5mph S	0	8mph S
21	7	0	0	4mph S	0	3mph S
22	7	0	0	4mph S	0	5mph S
23	7	0	0	CLOSED	0	
24	7	0	0	2mph S	0	4mph W
25	7	0	0	2mph S	0	3mph W
26	7	0	0	1mph S	0	3mph W
27	7	0	0	1mph N	0	2mph N
28	7	0	0	1mph S	0	2mph W
29	7	0	0	None	0	3mph
30	7	0	0	CLOSED	0	
31						

MONTH JULYPIT # 1-YEAR 2003

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph 3 N	0	3mph 5 W
2	7	0	0	none	0	4mph 5 S
3	7	0	0	2mph 4 E	0	2mph 6 E
4	7	0	0	CLOSED	0	
5	7	0	0	2mph 4 S	0	4mph 6 N
6	7	0	0	2mph 4 S	0	1mph 5 S
7	7	0	0	CLOSED	0	
8	7	0	0	2mph 4 S	0	4mph 6 S
9	7	0	0	2mph 4 S	0	3mph 5 E
10	7	0	0	3mph 5 S	0	6mph 5 S
11	7	0	0	4mph 5 S	0	1mph 5 E
12	7	0	0	2mph 4 S	0	4mph 5 S
13	7	0	0	2mph 4 W	0	6mph 11
14	7	0	0	CLOSED	0	
15	7	0	0	3mph 5 S	0	5mph 7 W
16	7	0	0	3mph 5 S	0	4mph 6 S
17	7	0	0	2mph 4 S	0	4mph 5 S
18	7	0	0	2mph 4 S	0	4mph 6 S
19	7	0	0	2mph 4 S	0	4mph 5 S
20	7	0	0	2mph 4 S	0	5mph 7 S
21	7	0	0	CLOSED	0	
22	7	0	0	6mph 3 E	0	6mph 3 S
23	7	0	0	2mph 4 S	0	2mph 7 S
24	7	0	0	2mph 4 S	0	2mph 4 S
25	7	0	0	3mph 5 S	0	5mph 7 W
26	7	0	0	2mph 4 W	0	4mph 6 W
27	7	0	0	4mph 6 W	0	6mph 5 W
28	7	0	0	CLOSED	0	
29	7	0	0	1mph 3 W	0	4mph 6 W
30	7	0	0	1mph 3 S	0	3mph 5 W
31	7	0	0	none	0	3mph 5 W

MONTH AugustPIT # 1YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	1mph 3 E	0	10mph 12 E
2	7	0	0	1mph 3 N	0	5mph 7 S
3	7	0	0	CLOSED	0	
4	7	0	0	CLOSED	0	
5	7	0	0	3mph 5 S	0	4mph 6 E
6	7	0	0	3mph 5 S	0	4mph 6 S
7	7	0	0	4mph 6 S	0	4mph 6 S
8	7	0	0	3mph 5 S	0	5mph 7 S
9	7	0	0	2mph 4 S	0	5mph 7 W
10	7	0	0	3mph 5 W	0	7mph 9 W
11	7	0	0	CLOSED		
12	7	0	0	3mph 5 S	0	10mph 12 W
13	7	0	0	3mph 5 W	0	12mph 14 W
14	7	0	0	2mph 4 S	0	8mph 10 W
15	7	0	0	1mph 3 W	0	5mph 8 W
16	7	0	0	2mph 4 S	0	5mph 8 W
17	7	0	0	2mph 4 S	0	4mph 6 S
18	7	0	0	CLOSED		
19	7	0	0	2mph 4 S	0	4mph 6 S
20	7	0	0	3mph 5 S	0	5mph 7 W
21	7	0	0	3mph 5 W	0	5mph 7 W
22	7	0	0	2mph 4 E	0	4mph 6 W
23	7	0	0	2mph 4 S	0	4mph 6 W
24	7	0	0	None	0	5mph 7 W
25	7	0	0	CLOSED		
26	7	0	0	2mph 4 S	0	4mph 6 W
27	7	0	0	2mph 4 W	0	5mph 7 W
28	7	0	0	2mph 4 S	0	6mph 8 S
29	7	0	0	4mph 6 S	0	8mph 10 W
30	7	0	0	1mph 3 S	0	4mph 6 W
31	7	0	0	3mph 5 S	0	3mph 5 W

MONTH SeptemberPIT # 1-YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	1 mph 3 S	0	3 mph 5 W
3	7	0	0	3 mph 10 S	0	4 mph 6 W
4	7	0	0	1 mph 3 S	0	3 mph 5 W
5	7	0	0	1 mph 3 S	0	2 mph 4 W
6	7	0	0	NONE	0	3 mph 5 W
7	7	0	0	NONE	0	2 mph 4 W
8	7	0	0	CLOSED		
9	7	0	0	NONE	0	2 mph 4 W
10	7	0	0	CLOSED		
11	7	0	0	CLOSED		
12	7	0	0	NONE	0	2 mph 4 S
13	7	0	0	NONE	0	2 mph 5 W
14	7	0	0	2 mph 5 E	0	4 mph 7 E
15	7	0	0	CLOSED	0	
16	7	0	0	2 mph 4 S	0	4 mph 5 S
17	7	0	0	5 mph 8 S	0	5 mph 10 W
18	7	0	0	CLOSED	0	
19	7	0	0	2 mph 4 S	0	3 mph 5 W
20	7	0	0	2 mph 4 S	0	4 mph 6 W
21	7	0	0	3 mph 5 W	0	6 mph 8 W
22	7	0	0	CLOSED	0	
23	7	0	0	2 mph 4 S	0	4 mph 6 W
24	7	0	0	3 mph 5 S	0	4 mph 6 W
25	7	0	0	3 mph 5 S	0	5 mph 7 W
26	7	0	0	4 mph 6 W	0	10 mph 12 W
27	7	0	0	4 mph 6 S	0	12 mph 12 W
28	7	0	0	2 mph 5 S	0	4 mph 6 W
29	7	0	0	CLOSED		
30	7	0	0	4 mph 5 S	0	4 mph 6 W
31						

MONTH OctoberPIT # 1-YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph 14 S	0	4 mph 15 W
2	7	0	0	6 mph 8 S	0	12 mph 14 S
3	7	0	0	3 mph 5 S	0	5 mph 7 W
4	7	0	0	2 mph 4 S	0	4 mph 6 S
5	7	0	0	4 mph 6 S	0	4 mph 6 W
6	7	0	0	CLOSED	0	
7	7	0	0	2 mph 14 S	0	4 mph 6 W
8	7	0	0	4 mph 6 W	0	4 mph 6 W
9	7	0	0	3 mph 5 S	0	8 mph 10 W
10	7	0	0	2 mph 4 S	0	6 mph 8 W
11	7	0	0	2 mph 4 S	0	5 mph 7 W
12	7	0	0	2 mph 4 S	0	5 mph 7 W
13	7	0	0	CLOSED	0	
14	7	0	0	1 mph 3 S	0	4 mph 6 W
15	7	0	0	1 mph 3 S	0	4 mph 6 W
16	7	0	0	1 mph 3 S	0	6 mph 8 W
17	7	0	0	2 mph 4 S	0	4 mph 6 E
18	7	0	0	CLOSED	0	
19	7	0	0	None	0	2 mph 4 W
20	7	0	0	CLOSED	0	
21	7	0	0	1 mph 3 S	0	4 mph 6 W
22	7	0	0	1 mph 3 S	0	4 mph 6 W
23	7	0	0	1 mph 3 S	0	3 mph 5 W
24	7	0	0	2 mph 4 S	0	5 mph 7 W
25	7	0	0	2 mph 4 S	0	5 mph 7 W
26	7	0	0	2 mph 4 S	0	4 mph 6 W
27	7	0	0	CLOSED	0	
28	7	0	0	NONE	0	2 mph 4 W
29	7	0	0	2 mph 4 S	0	3 mph 5 W
30	7	0	0	2 mph 4 S	0	4 mph 6 W
31	7	0	0	3 mph 5 S	0	5 mph 7 W

MONTH NovemberPIT # 1YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	2 mph 4 S	0	3 mph 5 S
2	7	0	0	4 mph 4 N	0	4 mph 4 N
3	7	0	0	CLOSED	0	7
4	7	0	0	NONE	0	NONE
5	7	0	0	2 mph 5 W	0	4 mph 6 W
6	7	0	0	1 mph 3 S	0	3 mph 5 W
7	7	0	0	4 mph 6 S	0	6 mph 8 W
8	7	0	0	2 mph 4 S	0	3 mph 5 W
9	7	0	0	5 mph 8 W	0	12 mph 14 W
10	7	0	0	CLOSED	0	
11	7	0	0	1 mph 3 N	0	3 mph 5 W
12	7	0	0	2 mph 4 N	0	2 mph 5 W
13	7	0	0	NONE	0	2 mph 4 W
14	7	0	0	2 mph 4 S	0	5 mph 7 W
15	7	0	0	2 mph 4 N	0	4 mph 6 N
16	7	0	0	NONE	0	3 mph 5 W
17	7	0	0	CLOSED	0	
18	7	0	0	3 mph 5 W	0	5 mph 7 W
19	7	0	0	3 mph 5 W	0	6 mph 8 W
20	7	0	0	3 mph 5 S	0	5 mph 7 W
21	7	0	0	NONE	0	3 mph 5 W
22	7	0	0	1 mph 3 S	0	3 mph 5 W
23	7	0	0	4 mph 6 S	0	6 mph 8 W
24	7	0	0	CLOSED	0	
25	7	0	0	3 mph 5 S	0	6 mph 8 W
26	7	0	0	2 mph 4 S	0	4 mph 6 S
27	7	0	0	NONE	0	2 mph 4 N
28	7	0	0	1 mph 3 N	0	3 mph 5 W
29	7	0	0	2 mph 4 S	0	3 mph 5 W
30	7	0	0	2 mph 4 S	0	4 mph 6 W
31						

MONTH DecemberPIT # 1YEAR 2002

Daily Records

Date	P. H Level	H 2 S IN WATER	9:00 a.m H 2 S In Air	Wind Speed & Direction	3:00 p.m H 2 S In Air	Wind Speed & Direction
1	7	0	0	CLOSED	0	
2	7	0	0	no ve	0	1 mph 3 E
3	7	0	0	1 mph 3 N	0	2 mph 4 N
4	7	0	0	1 mph 3 E	0	2 mph 4 W
5	7	0	0	2 mph 4 N	0	3 mph 5 W
6	7	0	0	1 mph 3 E	0	3 mph 5 W
7	7	0	0	1 mph 3 E	0	3 mph 5 W
8	7	0	0	CLOSED	0	
9	7	0	0	1 mph 3 W	0	3 mph 5 W
10	7	0	0	2 mph 4 W	0	4 mph 6 W
11	7	0	0	2 mph 4 W	0	4 mph 6 W
12	7	0	0	3 mph 5 W	0	6 mph 8 W
13	7	0	0	3 mph 5 W	0	4 mph 6 W
14	7	0	0	2 mph 4 W		4 mph 6 W
15	7	0	0	CLOSED	0	
16	7	0	0	3 mph 5 W	0	5 mph 7 W
17	7	0	0	4 mph 6 W	0	10 mph 12 W
18	7	0	0	3 mph 5 N	0	3 mph 5 W
19	7	0	0	2 mph 4 W	0	3 mph 5 W
20	7	0	0	1 mph 3 S	0	3 mph 5 S
21	7	0	0	1 mph 3 S	0	2 mph 5 W
22	7	0	0	CLOSED	0	
23	7	0	0	2 mph 4 E	0	4 mph 6 E
24	7	0	0	CLOSED	0	
25	7	0	0	CLOSED	0	
26	7	0	0	2 mph 4 S	0	4 mph 6 W
27	7	0	0	2 mph 4 E	0	4 mph 6 S
28	7	0	0	1 mph 3 S	0	3 mph 5 S
29	7	0	0	2 mph 4 S	0	3 mph 5 S
30	7	0	0	CLOSED	0	
31	7	0	0	2 mph 4 S	0	4 mph 6 W



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

Client: T-N-T Construction

Project: Land Farm

Sample ID: Cell #4 Layer #1

Lab ID: 0300W04082

Matrix: Soil

Condition: Intact

Date Reported: 10/17/00

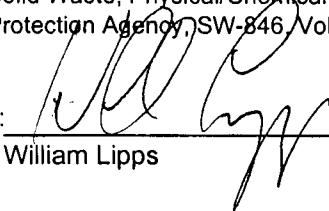
Date Sampled: 09/27/00

Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
BTEX-Method 8021B			
Benzene	<1	1	ug/Kg
Toluene	<1	1	ug/Kg
Ethylbenzene	<1	1	ug/Kg
Xylenes (total)	<3	3	ug/Kg

Quality Control - Surrogate Recovery	%	QC Limits
a,a,a-Trifluorotoluene(SUR-8021B)	122	70 - 130

Reference: Method 8021, Volatile Organic Compounds, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, United States Environmental Protection Agency, SW-846, Volume IB, December 1987.

Reviewed By: 

William Lipps



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

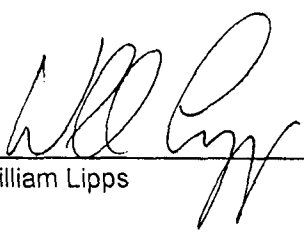
Client: T-N-T Construction
Project: Land Farm
Sample ID: Cell #4 Layer #1
Lab ID: 0300W04082
Matrix: Soil
Condition: Intact

Date Reported: 10/17/00
Date Sampled: 09/27/00
Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
TPH-Method 418.1			
Total Petroleum Hydrocarbons 418.1	40	20	mg/Kg

Reference:

Reviewed By:


William Lipps



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

Client: T-N-T Construction

Project: Land Farm

Sample ID: Cell #5 Layer #1

Lab ID: 0300W04083

Matrix: Soil

Condition: Intact

Date Reported: 10/17/00

Date Sampled: 09/27/00

Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
BTEX-Method 8021B			
Benzene	2	1	ug/Kg
Toluene	5	1	ug/Kg
Ethylbenzene	<1	1	ug/Kg
Xylenes (total)	<3	3	ug/Kg

Quality Control - Surrogate Recovery	%	QC Limits
a,a,a-Trifluorotoluene(SUR-8021B)	125	70 - 130

Reference: Method 8021, Volatile Organic Compounds, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, United States Environmental Protection Agency, SW-846, Volume IB, December 1987.

Reviewed By:

William Lipps



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

Client: T-N-T Construction

Project: Land Farm

Sample ID: Cell #5 Layer #1

Lab ID: 0300W04083

Matrix: Soil

Condition: Intact

Date Reported: 10/17/00

Date Sampled: 09/27/00

Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
TPH-Method 418.1			
Total Petroleum Hydrocarbons 418.1	62	20	mg/Kg

Reference:

Reviewed By:

William Lipps



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

Client: T-N-T Construction

Project: Land Farm

Sample ID: Cell #6 Layer #1

Lab ID: 0300W04084

Matrix: Soil

Condition: Intact

Date Reported: 10/17/00

Date Sampled: 09/27/00

Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
TPH-Method 418.1			
Total Petroleum Hydrocarbons 418.1	62	20	mg/Kg

Reference:

Reviewed By:

William Lipps



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

Client: T-N-T Construction

Project: Land Farm

Sample ID: Cell #6 Layer #1

Lab ID: 0300W04084

Matrix: Soil

Condition: Intact

Date Reported: 10/17/00

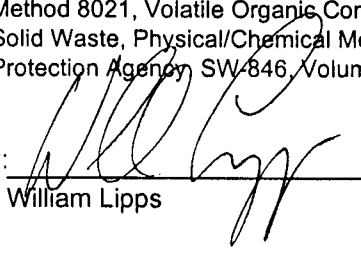
Date Sampled: 09/27/00

Date Received: 09/28/00

Parameter	Analytical Result	PQL	Units
BTEX-Method 8021B			
Benzene	<1	1	ug/Kg
Toluene	<1	1	ug/Kg
Ethylbenzene	1	1	ug/Kg
Xylenes (total)	<3	3	ug/Kg

Quality Control - Surrogate Recovery	%	QC Limits
a,a,a-Trifluorotoluene(SUR-8021B)	125	70 - 130

Reference: Method 8021, Volatile Organic Compounds, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, United States Environmental Protection Agency, SW-846, Volume IB, December 1987.

Reviewed By: 

William Lipps

Martyne Kieling

3/11/99

T-n-T Environmental, Inc.
HCR 74 Box 113
Lindrith, NM 87029

RECEIVED
MAR 15 1999

OIL CON. DIV.
DIST. 3

Oil Conservation Division
1000 Rio Brazos
Aztec, NM 87410

Attn: Denny Foust

Enclosed are copies of water sample test results on monitor wells and sumps that has liquid in them, for the T-n-T Evaporation pits. Testing was done by Intermountain Labs in Farmington. This is to be in compliance with the permit that asks for a yearly sampling program of all monitor wells due in May for each year. The other monitor wells had no liquid in them.

Thank you for your time.

Sincerely;



Tony Lee Schmitz, President

Martyne,

I cannot figure exactly what
these analysis represent. I think
it is comparison of samps on
ponds #1 and #3 with pit water.



Phone (505) 326-4737 Fax (505) 325-4182

Inter-Mountain Laboratories, Inc.

2506 West Main Street, Farmington, NM 87401

CASE NARRATIVE

Date: March 4, 1999
Client: T-N-T Construction
Project: Pit 1 & 2
Lab. ID.: 0399W00912-915
Samples: 4

RECEIVED
MAR 15 1999
OIL CON. DIV.
DIST. 3

Dear Client:

The sample or samples were received for analysis at Inter-Mountain Laboratories (IML), Farmington, New Mexico. Enclosed are the results of these analyses.

Analytical results were obtained by approved methods. Practical quantitation limits (PQL) were determined for each parameter for various matrices, and standard preparation dilutions. Results were obtained for each analytical method within the recommended holding time unless otherwise specified. Quantitative results are reported on an "as received" basis for non-aqueous matrices.

Wes Harvey
Laboratory Director



Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Sump #1
Lab ID: 0399W00912
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 1000

Parameter	Analytical		Units	Units	PQL	Method	Analysis		
	Result						Date	Time	Init.
TCLP METALS - METHOD 1311									
Arsenic	<0.1	mg/L			0.1	SW-846 6010	02/23/99	0912	SH
Barium	<0.5	mg/L			0.5	SW-846 6010	02/23/99	1357	WL
Cadmium	<0.01	mg/L			0.01	SW-846 6010	02/23/99	1357	WL
Chromium	<0.02	mg/L			0.02	SW-846 6010	02/23/99	1357	WL
Lead	<0.1	mg/L			0.1	SW-846 6010	02/23/99	1357	WL
Mercury	<0.01	mg/L			0.01	SW-846 6010	03/04/99	1133	SH
Selenium	<0.1	mg/L			0.1	SW-846 6010	02/20/99	1907	SH
Silver	<0.05	mg/L			0.05	SW-846 6010	02/23/99	1357	WL

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, Final Update 1, July 1992.

Reviewed By: _____

Wes Harvey, Laboratory Manager



Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Sump #3
Lab ID: 0399W00913
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 0830

Parameter	Analytical			Units	PQL	Method	Analysis		
	Result	Units	Date				Time	Init.	
GENERAL PARAMETERS									
pH	8.4	s.u.			0.1	EPA 150.1	02/18/99	0848	GD
Electrical Conductivity	99,400	µmhos/cm			10	EPA 120.1	02/18/99	0848	GD
Solids - Total Dissolved	79,900	mg/L			10	EPA 160.1	02/19/99	0905	GD
Alkalinity (CaCO3)	4,180	mg/L			1	EPA 310.1	02/18/99	0820	GD
Hardness (CaCO3)	641	mg/L			1	Calculation			
MAJOR ANIONS									
Bicarbonate (HCO3)	5,060	mg/L	82.94	meq/L	1	EPA 310.1	02/18/99	0820	GD
Carbonate (CO3)	19	mg/L	0.64	meq/L	1	EPA 310.1	02/18/99	0820	GD
Hydroxide (OH)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Chloride	38,200	mg/L	1,076.76	meq/L	1	EPA 325.3	02/25/99	1600	BJ
Sulfate	1,020	mg/L	21.26	meq/L	5	EPA 375.3	02/24/99	1507	GD
MAJOR CATIONS									
Calcium	115	mg/L	5.74	meq/L	0.2	EPA 200.7	03/02/99	1734	WL
Magnesium	86.0	mg/L	7.07	meq/L	0.2	EPA 200.7	03/02/99	1734	WL
Potassium	1,520	mg/L	38.99	meq/L	0.2	EPA 200.7	03/02/99	1734	WL
Sodium	25,100	mg/L	1,092.07	meq/L	0.2	EPA 200.7	03/02/99	1734	WL
CATION / ANION BALANCE QC INFORMATION									
Cation Sum			1,143.85	meq/L	N/A	N/A			
Anion Sum			1,181.71	meq/L	N/A	N/A			
Cation/Anion Balance			1.63	%	N/A	N/A			

Reference: EPA - "Methods for Chemical Analysis of Water and Wastes (MCAWW)" - EPA/600/4-79-020 - March, 1983.
EPA - "Methods for the Determination of Metals in Environmental Samples" - Supplement I - 600/R-94-111 - May, 1994.

Reviewed By:


Wes Harvey, Laboratory Manager



Inter-Mountain Laboratories, Inc.

Phone (505) 326-4737 Fax (505) 325-4182

2506 West Main Street, Farmington, NM 87401

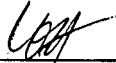
Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Sump #3
Lab ID: 0399W00913
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 0830

Parameter	Analytical		Units	Units	PQL	Method	Analysis		
	Result						Date	Time	Init.
TCLP METALS - METHOD 1311									
Arsenic	<0.1		mg/L		0.1	SW-846 6010	02/23/99	0912	SH
Barium	0.9		mg/L		0.5	SW-846 6010	02/23/99	1400	WL
Cadmium	<0.01		mg/L		0.01	SW-846 6010	02/23/99	1400	WL
Chromium	0.04		mg/L		0.02	SW-846 6010	02/23/99	1400	WL
Lead	<0.1		mg/L		0.1	SW-846 6010	02/23/99	1400	WL
Mercury	<0.01		mg/L		0.01	SW-846 6010	03/04/99	1133	SH
Selenium	<0.1		mg/L		0.1	SW-846 6010	02/20/99	1907	SH
Silver	<0.05		mg/L		0.05	SW-846 6010	02/23/99	1400	WL

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, Final Update 1, July 1992.

Reviewed By:


Wes Harvey, Laboratory Manager



Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Sump #1
Lab ID: 0399W00912
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 1000

Parameter	Analytical		Units	Units	PQL	Method	Analysis		
	Result						Date	Time	Init.
GENERAL PARAMETERS									
pH	7.7	s.u.			0.1	EPA 150.1	02/18/99	0848	GD
Electrical Conductivity	31,300	µmhos/cm			10	EPA 120.1	02/18/99	0848	GD
Solids - Total Dissolved	22,500	mg/L			10	EPA 160.1	02/19/99	0905	GD
Alkalinity (CaCO3)	697	mg/L			1	EPA 310.1	02/18/99	0820	GD
Hardness (CaCO3)	2,360	mg/L			1	Calculation			
MAJOR ANIONS									
Bicarbonate (HCO3)	850	mg/L	13.93	meq/L	1	EPA 310.1	02/18/99	0820	GD
Carbonate (CO3)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Hydroxide (OH)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Chloride	9,690	mg/L	273.23	meq/L	1	EPA 325.3	02/25/99	1600	BJ
Sulfate	1,770	mg/L	36.83	meq/L	5	EPA 375.3	02/24/99	1507	GD
MAJOR CATIONS									
Calcium	666	mg/L	33.24	meq/L	0.2	EPA 200.7	03/02/99	1732	WL
Magnesium	170	mg/L	13.96	meq/L	0.2	EPA 200.7	03/02/99	1732	WL
Potassium	392	mg/L	10.04	meq/L	0.2	EPA 200.7	03/02/99	1732	WL
Sodium	6,870	mg/L	298.71	meq/L	0.2	EPA 200.7	03/02/99	1732	WL
CATION / ANION BALANCE QC INFORMATION									
Cation Sum			355.93	meq/L	N/A	N/A			
Anion Sum			324.02	meq/L	N/A	N/A			
Cation/Anion Balance			4.69	%	N/A	N/A			

Reference: EPA - "Methods for Chemical Analysis of Water and Wastes (MCAWW)" - EPA/600/4-79-020 - March, 1983.
EPA - "Methods for the Determination of Metals in Environmental Samples" - Supplement I - 600/R-94-111 - May, 1994.

Reviewed By:


Wes Harvey, Laboratory Manager



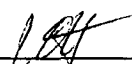
Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Pit #1
Lab ID: 0399W00914
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 1000

Parameter	Analytical						Analysis		
	Result	Units	Units	PQL	Method	Date	Time	Init.	
GENERAL PARAMETERS									
pH	7.7	s.u.		0.1	EPA 150.1	02/18/99	0848	GD	
Electrical Conductivity	31,200	µmhos/cm		10	EPA 120.1	02/18/99	0848	GD	
Solids - Total Dissolved	21,700	mg/L		10	EPA 160.1	02/19/99	0905	GD	
Alkalinity (CaCO3)	760	mg/L		1	EPA 310.1	02/18/99	0820	GD	
Hardness (CaCO3)	582	mg/L		1	Calculation				
MAJOR ANIONS									
Bicarbonate (HCO3)	927	mg/L	15.20	meq/L	1	EPA 310.1	02/18/99	0820	GD
Carbonate (CO3)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Hydroxide (OH)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Chloride	10,600	mg/L	298.62	meq/L	1	EPA 325.3	02/25/99	1600	BJ
Sulfate	490	mg/L	10.20	meq/L	5	EPA 375.3	02/24/99	1507	GD
MAJOR CATIONS									
Calcium	163	mg/L	8.15	meq/L	0.2	EPA 200.7	03/02/99	1736	WL
Magnesium	42.3	mg/L	3.48	meq/L	0.2	EPA 200.7	03/02/99	1736	WL
Potassium	338	mg/L	8.65	meq/L	0.2	EPA 200.7	03/02/99	1736	WL
Sodium	7,080	mg/L	308.04	meq/L	0.2	EPA 200.7	03/02/99	1736	WL
CATION / ANION BALANCE QC INFORMATION									
Cation Sum			328.31	meq/L	N/A	N/A			
Anion Sum			324.05	meq/L	N/A	N/A			
Cation/Anion Balance			0.65	%	N/A	N/A			

Reference: EPA - "Methods for Chemical Analysis of Water and Wastes (MCAWW)" - EPA/600/4-79-020 - March, 1983.
EPA - "Methods for the Determination of Metals in Environmental Samples" - Supplement I - 600/R-94-111 - May, 1994.

Reviewed By:


Wes Harvey, Laboratory Manager



Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Pit #1
Lab ID: 0399W00914
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 1000

Parameter	Analytical		Units	PQL	Method	Analysis		
	Result	Units				Date	Time	Init.
TCLP METALS - METHOD 1311								
Arsenic	<0.1	mg/L		0.1	SW-846 6010	02/23/99	0912	SH
Barium	0.6	mg/L		0.5	SW-846 6010	02/23/99	1402	WL
Cadmium	<0.01	mg/L		0.01	SW-846 6010	02/23/99	1402	WL
Chromium	<0.02	mg/L		0.02	SW-846 6010	02/23/99	1402	WL
Lead	<0.1	mg/L		0.1	SW-846 6010	02/23/99	1402	WL
Mercury	<0.01	mg/L		0.01	SW-846 6010	03/04/99	1133	SH
Selenium	<0.1	mg/L		0.1	SW-846 6010	02/20/99	1907	SH
Silver	<0.05	mg/L		0.05	SW-846 6010	02/23/99	1402	WL

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, Final Update 1, July 1992.

Reviewed By:

Wes Harvey, Laboratory Manager



Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Pit Water #3
Lab ID: 0399W00915
Matrix: Water
Condition: Cool/Intact

Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 0830

Parameter	Analytical			Units	PQL	Method	Analysis		
	Result	Units	Date				Time	Init.	
GENERAL PARAMETERS									
pH	8.9	s.u.			0.1	EPA 150.1	02/18/99	0848	GD
Electrical Conductivity	131,000	µmhos/cm			10	EPA 120.1	02/18/99	0848	GD
Solids - Total Dissolved	101,000	mg/L			10	EPA 160.1	02/19/99	0905	GD
Alkalinity (CaCO3)	5,480	mg/L			1	EPA 310.1	02/18/99	0820	GD
Hardness (CaCO3)	430	mg/L			1	Calculation			
MAJOR ANIONS									
Bicarbonate (HCO3)	4,100	mg/L	67.26	meq/L	1	EPA 310.1	02/18/99	0820	GD
Carbonate (CO3)	1,270	mg/L	42.34	meq/L	1	EPA 310.1	02/18/99	0820	GD
Hydroxide (OH)	<1	mg/L	<0.01	meq/L	1	EPA 310.1	02/18/99	0820	GD
Chloride	54,000	mg/L	1,523.12	meq/L	1	EPA 325.3	02/25/99	1600	BJ
Sulfate	10,400	mg/L	216.53	meq/L	5	EPA 375.3	02/24/99	1507	GD
MAJOR CATIONS									
Calcium	17.6	mg/L	0.88	meq/L	0.2	EPA 200.7	03/02/99	1738	WL
Magnesium	93.7	mg/L	7.71	meq/L	0.2	EPA 200.7	03/02/99	1738	WL
Potassium	2,210	mg/L	56.53	meq/L	0.2	EPA 200.7	03/02/99	1738	WL
Sodium	37,000	mg/L	1,609.43	meq/L	0.2	EPA 200.7	03/02/99	1738	WL
CATION / ANION BALANCE QC INFORMATION									
Cation Sum			1,674.51	meq/L	N/A	N/A			
Anion Sum			1,849.41	meq/L	N/A	N/A			
Cation/Anion Balance			4.96	%	N/A	N/A			

Reference: EPA - "Methods for Chemical Analysis of Water and Wastes (MCAWW)" - EPA/600/4-79-020 - March, 1983.

EPA - "Methods for the Determination of Metals in Environmental Samples" - Supplement I - 600/R-94-111 - May, 1994.

Reviewed By: 

Wes Harvey, Laboratory Manager

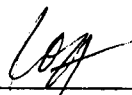


Client: T-N-T Construction
Project: Pit 1 & 2
Sample ID: Pit Water #3
Lab ID: 0399W00915
Matrix: Water
Condition: Cool/Intact

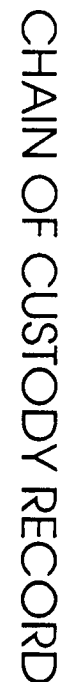
Date Received: 02/16/99
Date Reported: 03/04/99
Date Sampled: 02/15/99
Time Sampled: 0830

Parameter	Analytical		Units	PQL	Method	Analysis		
	Result	Units				Date	Time	Init.
TCLP METALS - METHOD 1311								
Arsenic	<0.1	mg/L		0.1	SW-846 6010	02/23/99	0912	SH
Barium	0.9	mg/L		0.5	SW-846 6010	02/23/99	1411	WL
Cadmium	<0.01	mg/L		0.01	SW-846 6010	02/23/99	1411	WL
Chromium	0.02	mg/L		0.02	SW-846 6010	02/23/99	1411	WL
Lead	<0.1	mg/L		0.1	SW-846 6010	02/23/99	1411	WL
Mercury	<0.01	mg/L		0.01	SW-846 6010	03/04/99	1133	SH
Selenium	<0.1	mg/L		0.1	SW-846 6010	02/20/99	1907	SH
Silver	<0.05	mg/L		0.05	SW-846 6010	02/23/99	1411	WL

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, Final Update 1, July 1992.

Reviewed By: 

Wes Harvey, Laboratory Manager



CHAIN OF CUSTODY RECORD

59-81-07

Roger Anderson

T-n-T Enviromental, INC.

HCR 74, Box 113
Lindrith, N M 87029

Send to: Oil Conservation Division
Attn: Denny Foust
1000 Rio Brazos Rd.
Aztec, NM 87410

RECEIVED
JUL 27 1998
OIL CON. DIV.
DIST. 3

Date 7-22-98

RECEIVED

JUL 29 1998

Environmental Bureau
Oil Conservation Division

These samples were taken by using the five point method. I went to each corner and the center of each cell. At all points I dug down about 5" and removed one cup of fresh soil.

Soil from all five points was put into one bag and mixed. I then filled the sample bottles out of the bag. the samples was put in a cooler and then taken to the lab. The first samples were taken on 5-6-97 and the BTEX passed and the TPH failed. The second samples were taken on 6-29-98 and the TPH passed. Exhibit A is layer 1 in cells 2 & 3B&D. Exhibit B is layer 2 in cell 3A & C. The dots on the maps is where we took the samples.

Sincerely,



T-n-T Construction, Inc. Agent

10-6-98
myr

T-N-T LAND FARM MAP

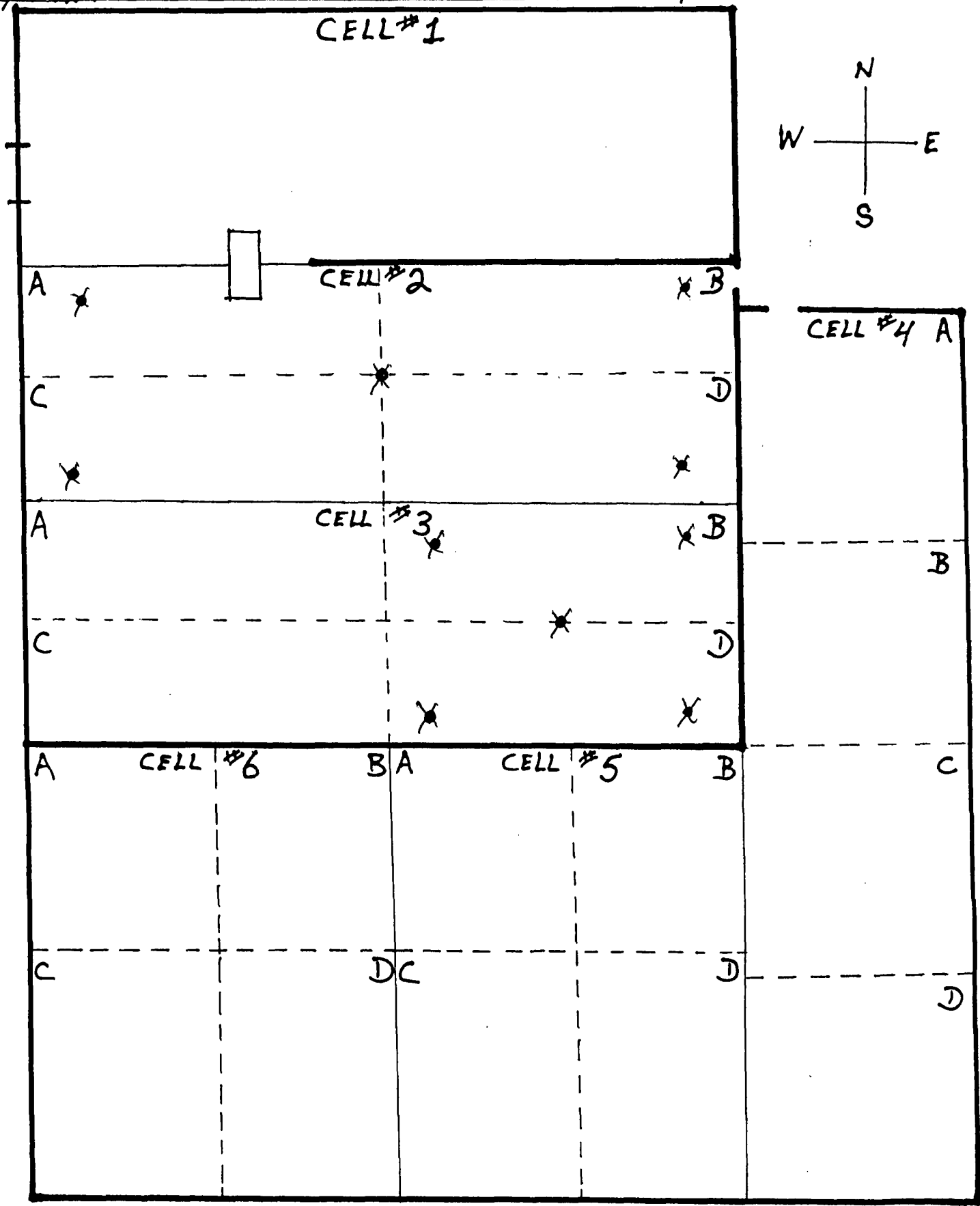
DATE: 7/22/98

COMPANY NAME:

Exhibit A

LAYER #

1



T-N-T LAND FARM MAP

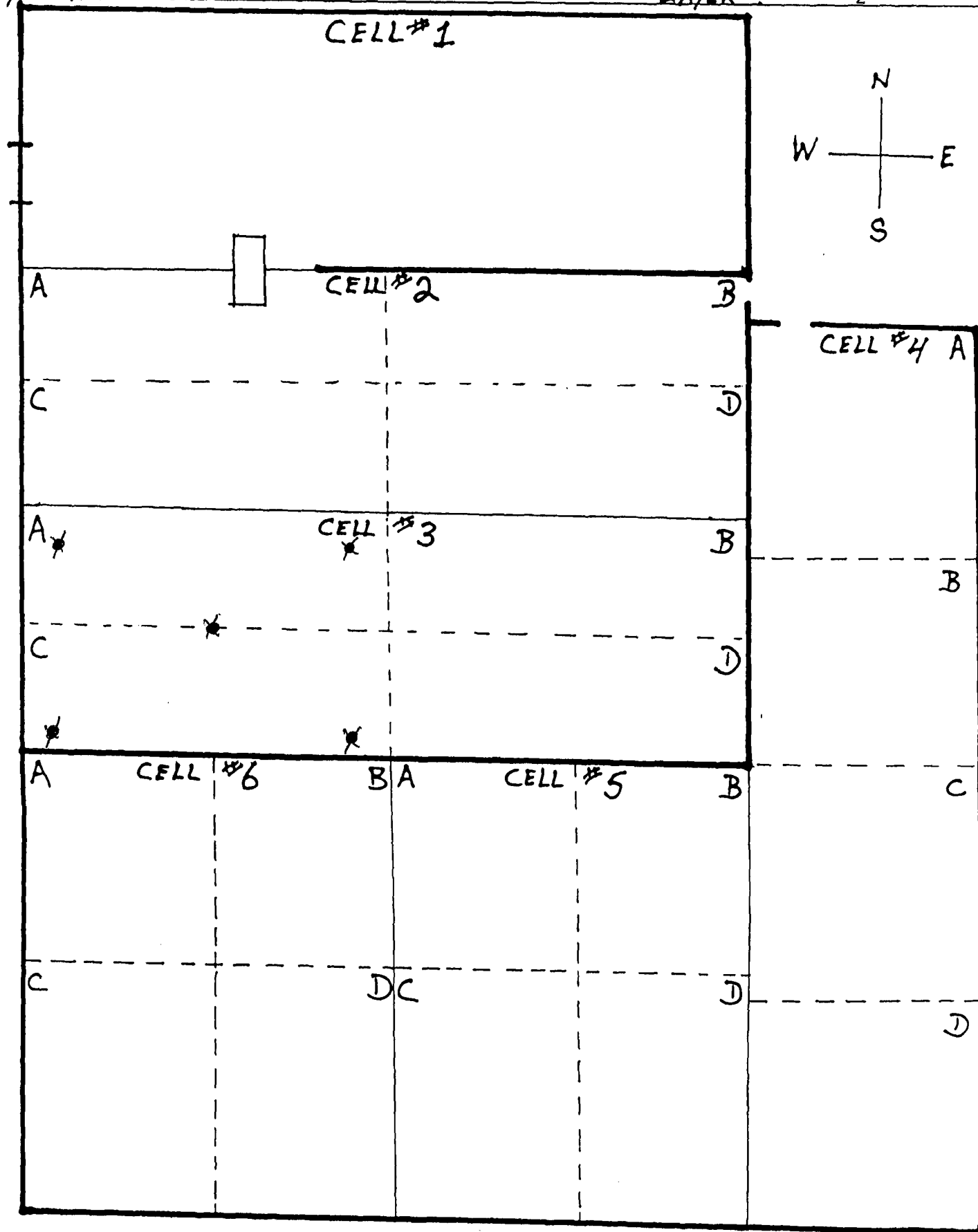
DATE: 7/22/98

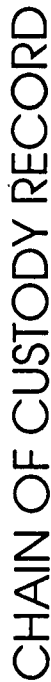
COMPANY NAME:

Exhibit B

LAYER #

2





CHAIN OF CUSTODY RECORD

[illegible]



2506 West Main Street
Farmington, New Mexico 87401
Tel. (505) 326-4737

Darlene Schmitz
TNT Construction
HCR 74 Box 115
Lindrith, NM 87029

27 May 1997

Ms. Schmitz:

Enclosed please find the reports for the samples received by our laboratory for analysis on May 7, 1997.

If you have any questions about the results of these analyses, please don't hesitate to call me at your convenience.

Sincerely,

Sharon Williams
Organic Analyst/IML-Farmington

Enclosure

xc: File

received
5/29/98

T-N-T ENVIRO

T-N-T Construction

Case Narrative

On May 7, 1997, four soil samples were submitted to Inter-Mountain Laboratories - Farmington for analysis. The samples were received cool and intact. All parameters were analyzed within the required holding times.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analyses of the samples reported herein are found in Test Methods For Evaluation of Solid Waste, SW-846, USEPA, 1986, and Methods For Chemical Analysis of Water and Wastes, EPA-600/4-79-020, USEPA, 1983.

Quality control reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,

A handwritten signature in cursive script, reading "Sharon Williams".

Sharon Williams
Organic Analyst

VOLATILE AROMATIC HYDROCARBONS

TNT Construction

Project ID: Land Farm
Sample ID: Cell #3 A & C 2nd Layer
Lab ID: 0397G00772
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 05/27/97
Date Sampled: 05/06/97
Date Received: 05/07/97
Date Extracted: NA
Date Analyzed: 05/12/97

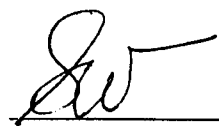
Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	123%	70%-130%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst



Review

VOLATILE AROMATIC HYDROCARBONS

TNT Construction

Project ID: Land Farm
Sample ID: Cell #3 B & D 1st Layer
Lab ID: 0397G00773
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 05/27/97
Date Sampled: 05/06/97
Date Received: 05/07/97
Date Extracted: NA
Date Analyzed: 05/12/97

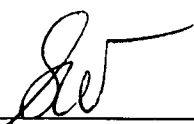
Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	18.0	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	18.4	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	115%	70%-130%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst



Review

VOLATILE AROMATIC HYDROCARBONS

TNT Construction

Project ID: Land Farm
Sample ID: Cell #2 A,B,C, & D 1st Layer
Lab ID: 0397G00774
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 05/27/97
Date Sampled: 05/06/97
Date Received: 05/07/97
Date Extracted: NA
Date Analyzed: 05/12/97

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	126%	70%-130%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst



Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTDuplicate Analysis

Lab ID: 0397G00772
Sample Matrix: soil
Condition: Cool/Intact

Report Date: 05/27/97
Date Analyzed: 05/12/97

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	ND	ND	NA
Toluene	ND	ND	NA
Ethylbenzene	ND	ND	NA
m,p-Xylenes	ND	ND	NA
o-Xylene	ND	ND	NA

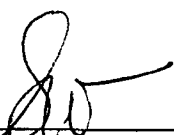
ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

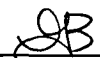
Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	126%	70 -130%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst



Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTMatrix Spike AnalysisLab ID: MB
Sample Matrix: extract
Condition: Cool/IntactReport Date: 05/27/97
Date Analyzed: 05/12/97

Target Analyte	Spiked Sample Result in ng	Sample result in ng	Spike Added (ng)	% Recovery	Acceptance Limits (%)
Benzene	20.57	0.99	20.0	98%	70-130
Toluene	18.06	0.10	20.0	90%	70-130
Ethylbenzene	19.41	0.08	20.0	97%	70-130
m,p-Xylenes	35.89	0.13	40.0	89%	70-130
o-Xylene	19.13	0.00	20.0	96%	70-130

ND - Analyte not detected at the stated detection limit.

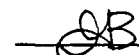
NA - Not applicable or not calculated.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	93%	70 -130%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTMethod Blank AnalysisSample Matrix:
Lab ID:Extract
MBReport Date: 05/27/97
Date Analyzed: 05/12/97

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:

SurrogatePercent RecoveryAcceptance Limits

Bromofluorobenzene

80%

70-130%

Reference:

Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

Quality Control / Quality Assurance**Known Analysis****BTEX**Client: **TNT Construction**
Project: **Land Farm**Date Reported : **5/12/97**
Date Analyzed: **5/12/97****Known Analysis**

Parameter	Found Concentration (ppb)	Known Concentration (ppb)	Percent Recovery	Acceptance Limits
Benzene	4.1	4.0	102%	70-130%
Toluene	3.5	4.0	88%	70-130%
Ethylbenzene	3.7	4.0	94%	70-130%
m+p-Xylene	6.9	8.0	86%	70-130%
o-Xylene	3.7	4.0	93%	70-130%

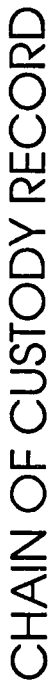
Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	85%	75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Analyst

Reviewed by



CHAIN OF CUSTODY RECORD

[illegible]

Darlene Schmitz
TNT Construction
HCR 74 Box 115
Lindrith, NM 87029

July 14, 1998

Ms. Schmitz:

Enclosed please find the reports for the samples received by our laboratory for analysis on June 29, 1998.

If you have any questions about the results of these analyses, please don't hesitate to call me at your convenience.

Sincerely,



Sharon Williams
Organics Lab Supervisor

Enclosure

xc: File

received
7/17/98

T-N-T ENVIRO

T-N-T Construction

Case Narrative

On June 29, 1998, three soil samples were submitted to Inter-Mountain Laboratories - Farmington for analysis. The samples were received intact. The samples were identified by project "Landfarm". Total Petroleum Hydrocarbons as Diesel Range Organics (DRO) were performed on the samples as per the accompanying Chain of Custody form.

DRO analysis on the samples were performed by Method DRO - USEPA Method for Determination of Diesel Range Organics, Revision 3, 05/08/92. WTPH - D Total Petroleum Hydrocarbons Analytical Methods for Soil, Washington State Department of Ecology, Revision 3, October 1991.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analyses of the samples reported herein are found in Test Methods for Evaluation of Solid Waste, SW-846, USEPA, 1986 and Methods for Chemical Analysis of Water and Waste, EPA-600/4 -79-020, USEPA, 1983.

Quality control reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,



Sharon Williams
Organic Analyst

DIESEL RANGE ORGANICS - DRO**TNT Construction**

Project ID:	Land Farm	Report Date:	07/14/98
Sample ID:	Cell #2 A,B,C,D 1st Layer	Date Sampled:	06/29/98
Lab ID:	0398G03755	Date Received:	06/29/98
Sample Matrix:	Soil	Date Analyzed:	07/02/98
Condition:	Cool/Intact		

TPH DIESEL-RANGE (MOD EPA 8015)**RESULT****DETECTION LIMIT**

Diesel-Range Petroleum Hydrocarbons

< 5.0

5.0 mg/kg

ND - Analyte not detected at the stated detection limit.

Reference:**Comments:**

Reported By:

Reviewed By:

DIESEL RANGE ORGANICS - DRO**TNT Construction**

Project ID:	Land Farm	Report Date:	07/14/98
Sample ID:	Cell #3 A & C 2nd Layer	Date Sampled:	06/29/98
Lab ID:	0398G03756	Date Received:	06/29/98
Sample Matrix:	Soil	Date Analyzed:	07/02/98
Condition:	Cool/Intact		

TPH DIESEL RANGE (MOD EPA 8015)**RESULT****DETECTION LIMIT**

Diesel-Range Petroleum Hydrocarbons

< 5.0

5.0 mg/kg

ND - Analyte not detected at the stated detection limit.

Reference:**Comments:**Reported By: Reviewed By: 

DIESEL RANGE ORGANICS - DRO**TNT Construction**

Project ID:	Land Farm	Report Date:	07/14/98
Sample ID:	Cell #3 B & D 1st Layer	Date Sampled:	06/29/98
Lab ID:	0398G03757	Date Received:	06/29/98
Sample Matrix:	Soil	Date Analyzed:	07/02/98
Condition:	Cool/Intact		

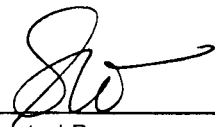
TPH DIESEL-RANGE (MOD EPA 8015)**RESULT****DETECTION LIMIT**

Diesel-Range Petroleum Hydrocarbons

< 5.0

5.0 mg/kg

ND - Analyte not detected at the stated detection limit.

Reference:**Comments:**
Reported By:
Reviewed By:



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

April 25, 1997

CERTIFIED MAIL
RETURN RECEIPT NO. P-326-936-281

Mr. Tony Lee Schmitz
T-N-T Construction, Inc.
HRC 74 Box 113
Lindrith, New Mexico 87029

RE: Review of Analytical Data for application of additional lifts

Dear Mr Schmitz:

The New Mexico Oil Conservation Division (OCD) has received T-N-T Construction's (T-N-T) requests dated August 6 and 21, 1996, for authorization to apply another lift to Cell-3, A&C. Based on the information provided, Cell-3, A&C is hereby approved for the addition of another six (6) inch lift.

Note that with the addition of successive lifts T-N-T must continue maintenance and treatment zone monitoring. If T-N-T wants to move the soils from the facility, separate OCD authorization must be granted. In addition, the OCD will require that future request must include original signature laboratory results and chain of custody

Please be advised that OCD approval does not relieve T-N-T of liability should their operation result in pollution of the ground water, surface water or the environment. In addition, OCD approval does not relieve T-N-T of the responsibility for compliance with other federal, state and/or local regulations.

If you have any questions please do not hesitate to contact me at (505) 827-7153.

Sincerely,

Martyne J. Kielling
Environmental Geologist

xc: Denny Foust - OCD Aztec

MEMORANDUM OF CONVERSATION

✓ TELEPHONE _____ PERSONAL _____ TIME 9:00 DATE 4/25/97

ORIGINATING PARTY Martayne Kieling

OTHER PARTIES Tony Schmitz Tnt LandFarm

DISCUSSION Concerning letter For approval For Cell #3 Sections
A+C of Tnt LANDFARM. Letter was written August 6, 1996
and Follow up Materials were sent August 21, 1996. Santa Fe
OC.D Has Not Approved or Denied only sent a letter saying we Received Tnt
Letter Asking For Approval. Mr Tony Schmitz is sending a
Chain of Custody For the lab report. I will Review this and
Most likely Approve The Addition of LICts to this Portion (A+C)
of Cell #3.

Tony will Be sending Addition Lab reports in for other Cells Soon.
I related The fact that we want original Lab report & Chain of Custody From Now on.

CONCLUSIONS 1. wait For Chain of Custody From Mr Tony Schmitz .
2. write Approval Letter upon Review of chain of Custody .

MARTYNE KIELING Martayne J. Kieling
C: FILE
DISTRICT OFFICE _____



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

September 5, 1996

CERTIFIED MAIL
RETURN RECEIPT NO. P-288-258-833

Mr. Tony Lee Schmitz
T-N-T Construction, Inc.
HCR 74 Box 113
Lindrith, New Mexico 87029

Re: Request for approval of remediated soils

Dear Mr. Schmitz:

The Oil Conservation Division (OCD) has received your requests dated August 6, 1996 for authorization to apply an additional six (6) inch lift on cell #3 over remediated soils at your permitted landfarm.

If you have any questions, please do not hesitate to call me at (505) 827-7152

Sincerely,

A handwritten signature in cursive script, reading "Roger C. Anderson".

Roger C. Anderson
Environmental Bureau Chief

xc: Denny Foust - OCD Aztec

T-N-T Construction Inc.
HCR 74 Box 113
Lindrith, N.M 87029

OIL CONSERVATION DIVISION
RECEIVED
OCT 17 1996 8 52

10/14/96

Mr. Denny Foust
Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, N.M. 87410

Dear Mr. Foust:

Enclosed is the annual background test for the entire T-N-T land farm cell's #1,2,3 that you requested and that we are required to have on file.

If you have any question's please call us.

Sincerely,

Tony Lee Schmitz
President



cc: OCD Santa Fe

Roger Anderson
10/21/96

T-N-T Construction Inc.
HCR 74 Box 113
Lindrith, N.M 87029

10/14/96

Mr. Denny Foust
Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, N.M. 87410

RECEIVED
OCT 18 1996

OIL CON. DIV.
DNL 3

Dear Mr. Foust:

Enclosed is the annual background test for the entire T-N-T land farm cell's #1,2,3 that you requested and that we are required to have on file.

If you have any question's please call us.

Sincerely,

Tony Lee Schmitz
President

cc: OCD Santa Fe



Inter-Mountain Laboratories, Inc.

2506 West Main Street

Farmington, New Mexico 87401

Tel. (505) 326-4737

P-N-T LAND FARM
LINCOLN, NEW MEXICO

DATE SAMPLED: August 29, 1966
DATE RECEIVED: October 4, 1966

Page 1 of 1

Lab No.	Location	Depth	EC	20 cm./cm.	Calcium mg/l.	Magnesium mg/l.	Sulfate mg/l.	SS mg/l.	pH
49224	Cell #1		6.5	0.56	4.17	1.56	0.41	0.24	4.46
49225	Cell #2		6.6	0.53	3.47	1.58	0.44	0.28	4.55
49226	Cell #3		6.4	0.39	2.66	1.02	0.25	0.21	4.64

Miscellaneous Abbreviations: SAR= Sodium Adsorption Ratio, CEC= Cation Exchange Capacity, ESP= Exchangeable Sodium Percentage, EEC= Exchangeable, Avail= Available

88

Client: T-N-T LAND FARM
Project: Annual Test
Laboratory ID: 49224
Sample ID: Cell #1
Sample Matrix: Soil
Condition: Intact

Date Reported: 10/4/96
Date Sampled: 8/29/96
Date Received: 9/3/96

Parameter	Analytical Result	Units	Units
-----------	----------------------	-------	-------

Lab pH	6.5	s.u.	
Total Alkalinity as CaCO ₃	200	mg/L	
Bicarbonate as HCO ₃	244	mg/L	4.00 meq/L
Carbonate as CO ₃	<1.00	mg/L	<1.00 meq/L
Hydroxide as OH	<1.00	mg/L	<1.00 meq/L
Chloride	31.2	mg/L	0.88 meq/L
Sulfate	115	mg/L	2.40 meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes",
1973. "Standard Methods For The Examination of Water and Waste Water", 19th
ed., 1995.

Reviewed By: MB

Client:	T-N-T LAND FARM	Date Reported:	10/4/96
Project:	Annual Test	Date Sampled:	8/29/96
Laboratory ID:	49225	Date Received:	9/3/96
Sample ID:	Cell #2		
Sample Matrix:	Soil		
Condition:	Intact		

Parameter	Analytical Result	Units		Units
-----------	----------------------	-------	--	-------

Lab pH	6.6	s.u.		
Total Alkalinity as CaCO ₃	96.0	mg/L		
Bicarbonate as HCO ₃	78.1	mg/L	1.28	meq/L
Carbonate as CO ₃	19.2	mg/L	0.64	meq/L
Hydroxide as OH	<1.00	mg/L	<1.00	meq/L
Chloride	32.2	mg/L	0.91	meq/L
Sulfate	57.6	mg/L	1.20	meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1973. "Standard Methods For The Examination of Water and Waste Water", 19th ed., 1995.

Reviewed By: DB

Client: T-N-T LAND FARM
Project: Annual Test
Laboratory ID: 49226
Sample ID: Cell #3
Sample Matrix: Soil
Condition: Intact

Date Reported: 10/4/96
Date Sampled: 8/29/96
Date Received: 9/3/96

Parameter	Analytical Result	Units		Units
-----------	----------------------	-------	--	-------

Lab pH	6.4	s.u.		
Total Alkalinity as CaCO ₃	244	mg/L		
Bicarbonate as HCO ₃	298	mg/L	4.88	meq/L
Carbonate as CO ₃	<1.00	mg/L	<1.00	meq/L
Hydroxide as OH	<1.00	mg/L	<1.00	meq/L
Chloride	52.4	mg/L	1.48	meq/L
Sulfate	115	mg/L	2.40	meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes",
1973. "Standard Methods For The Examination of Water and Waste Water", 19th
ed., 1995.

Reviewed By: JB

Rog. - H. L. 101

T-N-T Construction Inc.
HCR 74 Box 113
Lindrith, N.M 87029

10/14/96

Mr. Denny Foust
Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, N.M. 87410

Dear Mr. Foust:

Enclosed is the annual background test for the entire T-N-T land farm cell's #1,2,3 that you requested and that we are required to have on file.

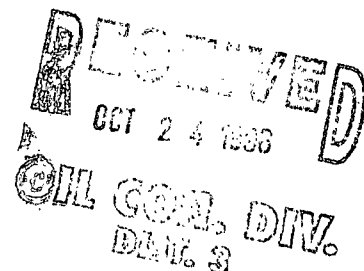
If you have any question's please call us.

Sincerely,

Tony Lee Schmitz
President



cc: OCD Santa Fe





Inter-Mountain Laboratories, Inc.

2506 West Main Street

Farmington, New Mexico 87401

Tel. (505) 326-4737

T-N-T LAND FARM
Lindrieth, New Mexico

DATE SAMPLED: August 29, 1996
DATE REPORTED: October 4, 1996

RECEIVED
OCT 1 X 1996

Page 1 of 1

SOIL CORP. DIV.
6010 S

Lab No.	Location	Depth	pH	EC microhm/cm @ 25°C	Calcium mg/l	Magnesium mg/l	Sodium mg/l	SAR	K ppm
49224	Cell #1		6.5	0.58	4.17	1.56	0.41	0.24	4.48
49225	Cell #2		6.6	0.53	3.47	1.58	0.44	0.28	11.5
49226	Cell #3		6.4	0.39	2.66	1.02	0.28	0.21	4.04

Client: T-N-T LAND FARM Date Reported: 10/4/96
Project: Annual Test Date Sampled: 8/29/96
Laboratory ID: 49224 Date Received: 9/3/96
Sample ID: Cell #1
Sample Matrix: Soil
Condition: Intact

PARAMETER	RESULT	UNITS	UNITS
[REDACTED]			

Lab pH	6.5	s.u.		
Total Alkalinity as CaCO ₃	200	mg/L		
Bicarbonate as HCO ₃	244	mg/L	4.00	meq/L
Carbonate as CO ₃	<1.00	mg/L	<1.00	meq/L
Hydroxide as OH	<1.00	mg/L	<1.00	meq/L
Chloride	31.2	mg/L	0.88	meq/L
Sulfate	115	mg/L	2.40	meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes",
1973. "Standard Methods For The Examination of Water and Waste Water", 19th
ed., 1995.

Reviewed By: JB

Client:	T-N-T LAND FARM	Date Reported:	10/4/96
Project:	Annual Test	Date Sampled:	8/29/96
Laboratory ID:	49225	Date Received:	9/3/96
Sample ID:	Cell #2		
Sample Matrix:	Soil		
Condition:	Intact		

UNITS

units

Parameter

Analysis

Lab pH	6.6	s.u.		
Total Alkalinity as CaCO3	98.0	mg/L		
Bicarbonate as HCO3	78.1	mg/L	1.28	meq/L
Carbonate as CO3	19.2	mg/L	0.64	meq/L
Hydroxide as OH	<1.00	mg/L	<1.00	meq/L
Chloride	32.2	mg/L	0.91	meq/L
Sulfate	57.6	mg/L	1.20	meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1973. "Standard Methods For The Examination of Water and Waste Water", 19th ed., 1995.

Reviewed By:

Client: T-N-T LAND FARM
Project: Annual Test
Laboratory ID: 49226
Sample ID: Cell #3
Sample Matrix: Soil
Condition: Intact

Date Reported: 10/4/96
Date Sampled: 8/29/96
Date Received: 9/3/96

UNITS

UNITS

Parameter	Result	Units	Reference
-----------	--------	-------	-----------

Lab pH	6.4	s.u.	
Total Alkalinity as CaCO ₃	244	mg/L	
Bicarbonate as HCO ₃	298	mg/L	4.88 meq/L
Carbonate as CO ₃	<1.00	mg/L	<1.00 meq/L
Hydroxide as OH	<1.00	mg/L	<1.00 meq/L
Chloride	52.4	mg/L	1.48 meq/L
Sulfate	115	mg/L	2.40 meq/L

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1973. "Standard Methods For The Examination of Water and Waste Water", 19th ed., 1995.

Reviewed By: OTB

DIESEL RANGE ORGANICS - DRO

TNT Landfarm

Project: Not Given
Matrix: Soil
Condition: Cool/Intact

Date Reported: 09/04/96
Date Sampled: 08/10/96
Date Received: 08/15/96
Date Extracted: 08/29/96
Date Analyzed: 09/04/96

Sample ID	Lab ID	Result mg/L	Detection Limit mg/Kg
Cell #1 Quarterly Test	0396G01647	ND	20.0
Cell #2 Quarterly Test	0396G01648	ND	20.0
Cell #3 Quarterly Test	0396G01649	ND	20.0

ND - Analyte not detected at stated detection level.

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

RECEIVED
OCT. 24 1996
OIL CON. DIV.
DIST. 3

Analyst: AK

Reviewed: SB

VOLATILE AROMATIC HYDROCARBONS

TNT Landfarm

Project ID:	Not Given	Report Date:	09/04/96
Sample ID:	Cell #1 Quarterly Test	Date Sampled:	08/10/96
Lab ID:	0396G01647	Date Received:	08/15/96
Sample Matrix:	Soil	Date Extracted:	NA
Condition:	Cool/Intact	Date Analyzed:	08/21-22/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.9
Toluene	ND	9.9
Ethylbenzene	ND	9.9
m,p-Xylenes	ND	9.9
o-Xylene	ND	9.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	98.3%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

VOLATILE AROMATIC HYDROCARBONS

TNT Landfarm

Project ID: Not Given
Sample ID: Cell #2 Quarterly Test
Lab ID: 0396G01648
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/04/96
Date Sampled: 08/10/96
Date Received: 08/15/96
Date Extracted: NA
Date Analyzed: 08/21-22/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	93.1%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

dr
AnalystJB
Review

VOLATILE AROMATIC HYDROCARBONS

TNT Landfarm

Project ID: Not Given
Sample ID: Cell #3 Quarterly Test
Lab ID: 0396G01649
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/04/96
Date Sampled: 08/10/96
Date Received: 08/15/96
Date Extracted: NA
Date Analyzed: 08/21-22/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	109.7%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control**TNT Landfarm**

Project: Not Given
Matrix: Soil
Condition: Cool/intact

Date Reported: 09/04/96
Date Sampled: 08/10/96
Date Received: 08/15/96
Date Extracted: 08/29/96
Date Analyzed: 09/04/96

Matrix Spike Analysis

Lab ID	Sample Result (ppm)	Spike Result (ppm)	Spike Added (ppm)	Percent Recovery	Acceptance Limits
0396G01647	ND	46.7	50.0	93%	75-125%

Method Blank Analysis

Lab ID	Result	Units	Detection Limit
MB	ND	ppm	20.0

Known Analysis

Lab ID	Found Conc. (ppm)	Known Conc. (ppm)	Percent Recovery	Acceptance Limits
TPH QC	28.3	30.0	94%	70-130%

Duplicate Analysis

Lab ID	Original Result (ppm)	Duplicate Result (ppm)	Percent Difference	Acceptance Limits
0396G01647	ND	ND	NA	0-20%

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

Analyst: ALTReviewed: JB

Quality Control / Quality Assurance**Known Analysis****BTEX**

Client: TNT Landfarm
Project: Not Given

Date Reported: 09/04/96
Date Analyzed: 08/22/96

Known Analysis

Parameter	Found Concentration (ppb)	Known Concentration (ppb)	Percent Recovery	Acceptance Limits
Benzene	7.0	6.0	116%	70-130%
Toluene	7.4	6.0	124%	70-130%
Ethylbenzene	6.9	6.0	116%	70-130%
m+p-Xylene	14.6	12.0	122%	70-130%
o-Xylene	7.0	6.0	117%	70-130%

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	123.6%	75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Reported by



Reviewed by



VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTDuplicate AnalysisLab ID: 0396G01583
Sample Matrix: Soil
Condition: Cool/IntactReport Date: 09/04/96
Date Analyzed: 08/22/96

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	2,510	2,060	19.7
Toluene	19,300	16,000	18.7
Ethylbenzene	10,900	10,000	8.6
m,p-Xylenes	103,000	93,700	9.5
o-Xylene	23,200	21,600	7.1

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	111.0%	75 - 125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTMatrix Spike AnalysisLab ID: Blank Spike
Sample Matrix: Water
Condition: Cool/IntactReport Date: 09/04/96
Date Analyzed: 08/21-22/96

Target Analyte	Spiked Sample Result in ng	Sample result in ng	Spike Added (ng)	% Recovery	Acceptance Limits (%)
Benzene	32.3	ND	30.0	108%	70-130
Toluene	32.6	ND	30.0	109%	70-130
Ethylbenzene	31.8	ND	30.0	106%	70-130
m,p-Xylenes	68.6	ND	60.0	114%	70-130
o-Xylene	31.4	ND	30.0	105%	70-130

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	108.0%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Analyst

Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTMethod Blank AnalysisSample Matrix:
Lab ID:Extract
Method BlankReport Date:
Date Analyzed:09/04/96
08/21-22/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	78.1%	75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst

Review

Roger Anderson

T-N-T Construction Inc.
HCR 74 Box 113
Lindrieth N.M. 87029

RECEIVED

AUG 28 1996

Environmental Bureau
Oil Conservation Division

August 6, 1996

Denny Foust
1000 Rio Brazos Rd.
Aztec N.M. 87410

RECEIVED
AUG 12 1996

OIL CON. DIV.
DIST. 3

Mr. Denny Foust;

Here are the test results from our Land Farm, Cell^{#3}, A&C. We would like approval to lay another 6 in. lift.

If you have any questions please call Tony Lee or Craig Schmitz at 505-774-6504.

Thank you for your cooperation.

Sincerely;

Tony Lee Schmitz

President: T-N-T Construction, Inc.

*Location samples
Depth*

*Use Diagram
Description of Sampling
Technique if taken by TNT*

*Talked to Craig Schmitz
8/21/96*

August 21, 1996

T-N-T Construction Inc.
HCR 74 Box 113
Lindrith N.M. 87029

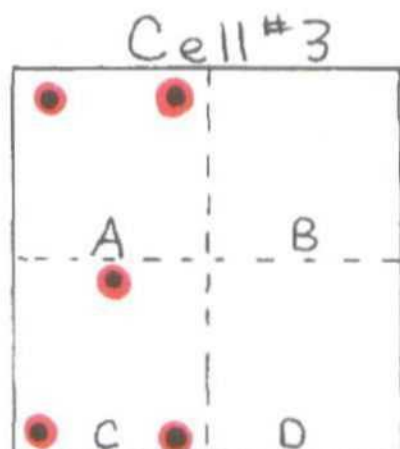
Oil Conservation Division
Attn: Denny Foutz
1000 Rio Brazos Rd.
Aztec N.M 87410

This sample was taken by using the five point method. I went to each corner of cell #3 A&C and the center. At all points I dug down about 5" to 6" and removed one cup of fresh soil.

Soil from all five points was put into one bag and mixed. I then filled my sample bottle out of that bag. the sample was put in a cooler and then taken to the lab. the date the sample was taken and received by the lab was July 10, 1996.

Thank You,
Craig Schmitz

RECEIVED
AUG 26 1996
OIL CON. DIV.
DIST. 3



Samples were taken
at Red Dots

TNT Construction

Case Narrative

On July 10, 1998, one soil sample was submitted to Inter-Mountain Laboratories - Farmington for analysis. The sample was received intact. Analysis for Benzene-Toluene-Ethylbenzene-Xylenes (BTEX) , and Total Petroleum Hydrocarbons as Diesel Range Organics (DRO) and were performed on the sample as per the accompanying Chain of Custody form.

DRO analysis on the sample was performed by Method DRO - USEPA Method for Determination of Diesel Range Organics, Revision 3, 05/08/92. WTPH - D Total Petroleum Hydrocarbons Analytical Methods for Soil, Washington State Department of Ecology, Revision 3, October 1991.

BTEX analysis on the sample was performed by EPA Method 5030, Purge and Trap, and EPA method 8020, Aromatic Volatile Hydrocarbons, using an OI Analytical 4560 Purge and Trap and a Hewlett-Packard 5890 Gas Chromatograph, equipped with a photolionization detector. Detectable levels of BTEX analytes were found in the sample, as indicated on the report sheets.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analyses of the sample reported herein are found in Test Methods for Evaluation of Solid Waste, SW-846, USEPA, 1988 and Methods for Chemical Analysis of Water and Wastes, EPA-800/4-79-020, USEPA, 1983.

Quality control reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,



Anna Schaefer
Organic Analyst

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control

Client: TNT-Construction
Project: TNT-Landfarm
Matrix: Soil
Condition: Cool/Intact

Date Reported: 07/24/98
Date Sampled: 07/10/98
Date Received: 07/10/98
Date Extracted: 07/11/98
Date Analyzed: 07/11/98

Matrix Spike Analysis

Lab ID	Sample Result (ppm)	Spike Result (ppm)	Spike Added (ppm)	Percent Recovery	Acceptance Limits
0396G01310	ND	11.1	10.0	111.0%	75-125%

Method Blank Analysis

Lab ID	Result	Units	Detection Limit
MB	ND	ppm	0.2

Known Analysis

Lab ID	Found Conc. (ppm)	Known Conc. (ppm)	Percent Recovery	Acceptance Limits
TPH QC	10.8	10.0	108%	70-130%

Duplicate Analysis

Lab ID	Original Conc. (ppm)	Duplicate Conc. (ppm)	Percent Difference	Acceptance Limits
0396G01310	ND	ND	NA	0-20%

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

Analyst: AKReviewed: AB

DIESEL RANGE ORGANICS - DRO

Client: TNT-Construction
Project: TNT-Landfarm
Matrix: Soil
Condition: Cool/Intact

Date Reported: 07/24/96
Date Sampled: 07/10/96
Date Received: 07/10/96
Date Extracted: 07/11/96
Date Analyzed: 07/11/96

Sample ID	Lab ID	Result	Detection Limit
Cell #3 A&C (PNM)	0396G01310	ND	0.2

ND - Analyte not detected at stated detection level.

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

Analyst: St

Reviewed: SB

Quality Control / Quality Assurance**Known Analysis****BTEX**Client: TNT Construction
Project: TNT LandfarmDate Reported: 07/23/96
Date Analyzed: 07/15/96**Known Analysis**

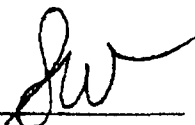
Parameter	Found Concentration (ppb)	Known Concentration (ppb)	Percent Recovery	Acceptance Limits
Benzene	8.2	9.0	91%	70-130%
Toluene	10.0	9.0	111%	70-130%
Ethylbenzene	8.9	9.0	99%	70-130%
m+p-Xylene	19.2	18.0	107%	70-130%
o-Xylene	9.1	9.0	102%	70-130%

Quality Control: Surrogate Percent Recovery Acceptance Limits
Bromofluorobenzene 99.9% 75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test
Methods for Evaluating Solid Wastes, SW-846, United States Environmental
Protection Agency, September 1986.

Comments:

Reported by



Reviewed by



VOLATILE AROMATIC HYDROCARBONS

TNT Construction

Project ID: TNT Landfarm
Sample ID: Cell #3 A & C (PNM)
Lab ID: G0398G01310
Sample Matrix: soil
Condition: Cool/Intact

Report Date: 07/19/98
Date Sampled: 07/10/98
Date Received: 07/10/98
Date Extracted: NA
Date Analyzed: 07/15/98

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	20.0
Toluene	56.1	20.0
Ethylbenzene	ND	20.0
m,p-Xylenes	79.6	20.0
o-Xylene	ND	20.0

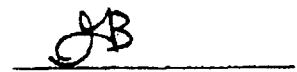
ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	90.0%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:


Analyst


Review

VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORTMethod Blank AnalysisSample Matrix:
Lab ID:Extract
Method BlankReport Date:
Date Analyzed:07/19/96
07/15/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:

SurrogatePercent RecoveryAcceptance Limits

Bromofluorobenzene

88.0%

75-125%

Reference:

Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test
Methods for Evaluating Solid Wastes, SW-846, United States Environmental
Protection Agency, September 1986.

Comments:


Analyst
Review

Schmitz Enterprizes

HCR 74 Box 113

Lindrith N.M. 87029

Phone # (505) 774-6504

Fax # (505) 774-9116

Date 4-25-97

2 Pages were sent (including the cover page.)

Sent by Craig Schmitz

Attention: (OCD) Martyne Kieling

Fax # 827-8127

Notes :

Here is the chain of custody you
needed

Thank you.

Craig



CHAIN OF CUSTODY RECORD

Client/Project Name

WIT Landform

Project Location

Sampler: (Signature)

Chain of Custody Tape No.

ANALYSES / PARAMETERS

Remarks

Sample No./
Identification

Date

Time

Lab Number

Matrix

No. of
Containers

Cell 3A4C (PMM)

7.10

6:30

Soil

1

PRO
BTEX

ASAP

Call
for # 774-9116

Relinquished by: (Signature)

Date

Time

Received by: (Signature)

Date

Time

Relinquished by: (Signature)

Date

Time

Received by: (Signature)

Date

Time

Relinquished by: (Signature)

Date

Time

Received by: (Signature)

Date

Time

Inter-Mountain Laboratories, Inc.

☐ 1633 Terra Avenue
Sheridan, Wyoming 82801
Telephone (307) 672-8945

☐ 1701 Phillips Circle
Gillette, Wyoming 82718
Telephone (307) 682-8945

☐ 2506 West Main Street
Farmington, NM 87401
Telephone (505) 326-4737

☐ 1160 Research Dr.
Bozeman, Montana 59715
Telephone (406) 585-8450

☐ 11183 SH 30
College Station, TX 77845
Telephone (409) 776-8945

☐ 3304 Longmire Drive
College Station, TX 77845
Telephone (409) 774-4999

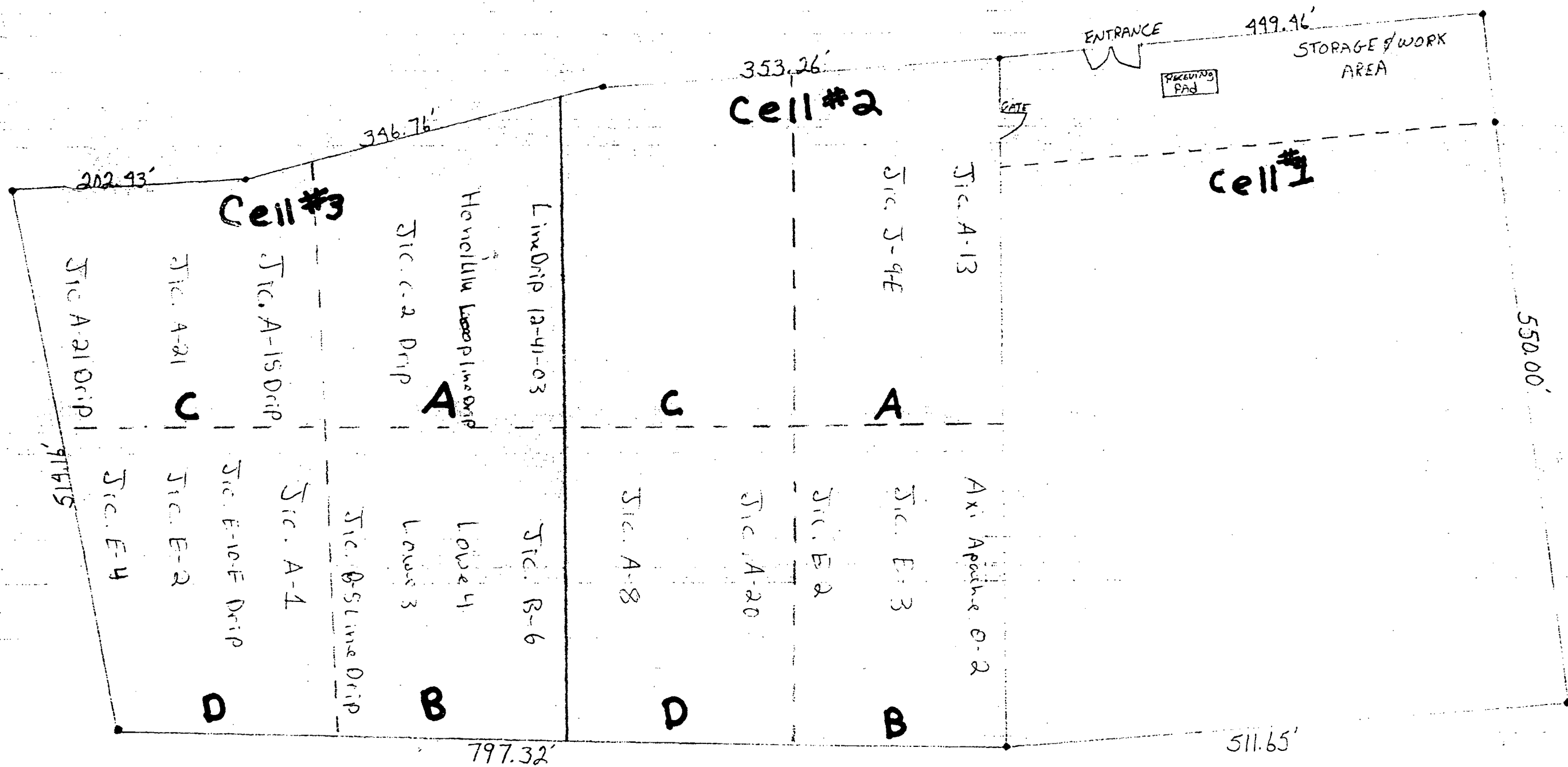
37682



CHAIN OF CUSTODY RECORD

[illegible]

T-N-T Land Farm



T-N-T Construction Inc.
HCR 74 Box 113
Lindrith N.M. 87029

AUG 12 1996

August 6, 1996

Roger Anderson
2040 South Pacheco st.
Santa Fe, N.M. 87505

Mr. Roger Anderson;

Here are the test results from our Land Farm, Cell #3, A&C. We Would Like approval to lay another 6 in. lift.

If you have any questions please call Tony Lee or Craig Schmitz at 505-774-6504.

Thank you for your cooperation.

Sincerely;

Tony Lee Schmitz

President: T-N-T Construction, Inc.

TNT Construction

Case Narrative

On July 10, 1996, one soil sample was submitted to Inter-Mountain Laboratories - Farmington for analysis. The sample was received intact. Analysis for Benzene-Toluene-Ethylbenzene-Xylenes (BTEX) , and Total Petroleum Hydrocarbons as Diesel Range Organics (DRO) and were performed on the sample as per the accompanying Chain of Custody form.

DRO analysis on the sample was performed by Method DRO - USEPA Method for Determination of Diesel Range Organics, Revision 3, 05/08/92. WTPH - D Total Petroleum Hydrocarbons Analytical Methods for Soil, Washington State Department of Ecology, Revision 3, October 1991.

BTEX analysis on the sample was performed by EPA Method 5030, Purge and Trap, and EPA method 8020, Aromatic Volatile Hydrocarbons, using an OI Analytical 4560 Purge and Trap and a Hewlett-Packard 5890 Gas Chromatograph, equipped with a photoionization detector. Detectable levels of BTEX analytes were found in the sample, as indicated on the report sheets.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analyses of the sample reported herein are found in Test Methods for Evaluation of Solid Waste, SW-846, USEPA, 1986 and Methods for Chemical Analysis of Water and Wastes, EPA-800/4-79-020, USEPA, 1983.

Quality control reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,


Anna Schaefer
Organic Analyst

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control

Client: TNT-Construction
Project: TNT-Landfarm
Matrix: Soil
Condition: Cool/Intact

Date Reported: 07/24/96
Date Sampled: 07/10/96
Date Received: 07/10/96
Date Extracted: 07/11/96
Date Analyzed: 07/11/96

Matrix Spike Analysis

Lab ID	Sample Result (ppm)	Spike Result (ppm)	Spike Added (ppm)	Percent Recovery	Acceptance Limits
0396G01310	ND	11.1	10.0	111.0%	75-125%

Method Blank Analysis

Lab ID	Result	Units	Detection Limit
MB	ND	ppm	0.2

Known Analysis

Lab ID	Found Conc. (ppm)	Known Conc. (ppm)	Percent Recovery	Acceptance Limits
TPH QC	10.8	10.0	108%	70-130%

Duplicate Analysis

Lab ID	Original Conc. (ppm)	Duplicate Conc. (ppm)	Percent Difference	Acceptance Limits
0396G01310	ND	ND	NA	0-20%

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

Analyst: *dk* Reviewed: *OB*

DIESEL RANGE ORGANICS - DRO

TPH -

Client: TNT-Construction
Project: TNT-Landfarm
Matrix: Soil
Condition: Cool/Intact

Date Reported: 07/24/96
Date Sampled: 07/10/96
Date Received: 07/10/96
Date Extracted: 07/11/96
Date Analyzed: 07/11/96

Sample ID	Lab ID	Result mg/L	Detection Limit mg/L
Cell #3 A&C (PNM)	0396G01310	ND	0.2

ND - Analyte not detected at stated detection level.

Reference: DRO-USEPA Method for Determination of Diesel Range Organics.
Revision 3, May 8, 1992. WTPH-D Total Petroleum Hydrocarbons Analytical
Methods for Soil, Washington State Department of Ecology, Revision 3,
October 1991.

Analyst: AFReviewed: SB

Quality Control / Quality Assurance**Known Analysis****BTEX**

Client: TNT Construction
Project: TNT Landfarm

Date Reported: 07/23/96
Date Analyzed: 07/15/96

Known Analysis

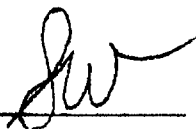
Parameter	Found Concentration (ppb)	Known Concentration (ppb)	Percent Recovery	Acceptance Limits
Benzene	8.2	9.0	91%	70-130%
Toluene	10.0	9.0	111%	70-130%
Ethylbenzene	8.9	9.0	99%	70-130%
m+p-Xylene	19.2	18.0	107%	70-130%
o-Xylene	9.1	9.0	102%	70-130%

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	99.9%	75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test
Methods for Evaluating Solid Wastes, SW-846, United States Environmental
Protection Agency, September 1986.

Comments:

Reported by



Reviewed by



**VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORT****Method Blank Analysis**Sample Matrix:
Lab ID:Extract
Method BlankReport Date:
Date Analyzed:07/19/96
07/15/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	10.0
Ethylbenzene	ND	10.0
m,p-Xylenes	ND	10.0
o-Xylene	ND	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	88.0%	75-125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:
Analyst
Review

VOLATILE AROMATIC HYDROCARBONS

TNT Construction

Project ID: TNT Landfarm
Sample ID: Cell #3 A & C (PNM)
Lab ID: G0396G01310
Sample Matrix: soil
Condition: Cool/Intact

Report Date: 07/19/96
Date Sampled: 07/10/96
Date Received: 07/10/96
Date Extracted: NA
Date Analyzed: 07/15/96

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	20.0
Toluene	56.1	20.0
Ethylbenzene	ND	20.0
m,p-Xylenes	79.6	20.0
o-Xylene	ND	20.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	90.0%	75 -125%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:



Analyst



Review



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

ANITA LOCKWOOD
CABINET SECRETARY

November 4, 1994

CERTIFIED MAIL
RETURN RECEIPT NO. P-176-012-277

Mr. Tony Schmitz
T-n-T Construction, Inc.
HCR 74, Box 115
Lyndrith, New Mexico 87029

**RE: Soils Remediation Requests
T-n-T Disposal Facility
Rio Arriba County, New Mexico**

Dear Mr. Schmitz:

The New Mexico Oil Conservation Division (OCD) has received T-n-T Construction, Inc.'s (T-n-T) request and analytical results dated September 30, 1994 for authorization to remove and stockpile soils from the cells deemed remediated. Based upon the information provided the following cells are hereby approved for the addition of successive lifts and/or stockpiling in one of the remediated cells:

Cell 1-Q,R,S 96-3A
Cell 2-B,E,F 98 #5A
Cell 2-E,I,J 98 #10A
Cell 2-K,L,N 98 #10
Cell 2-O,Q 98 #10A
Cell 2-P 98 #5A
Cell 4-A,B,C,D 98 #10
Cell 4-G,H,I,K 98 #12
Cell 4-D,E,F 98 #12
Cell 3-C 98 #5A

Note that authorization is being granted to stockpile the remediated soils in one of the remediated cells. If T-n-T wants to move the soils from the facility proper separate OCD authorization must be granted prior to doing so.

Mr. Schmitz
November 7, 1994
Page 2

The following cells have been denied authorization to add successive lifts due to the total petroleum hydrocarbons concentrations being in excess of 100 parts per million:

Cell 1-A,B,C 98 #11
Cell 1-D,E,F,G 98 #11
Cell 1-H,I,J 96-3A
Cell 1-K,L,M 96-3A
Cell 1-N,O,P 96-3A
Cell 2-M,A 98 #5A
Cell 1-O,P,Q 98 #10
Cell 1-A,D,J 98 #10
Cell 1-R & 5 98 #10
Cell 1-G 96-3A
Cell 2-N 98 #10
Cell 2-A,C,D 98 #10
Cell 2-G,H,I 98 #5A
Cell 4-L,M 98 #11A
Cell 4-E,J,K 98 #11A
Cell 2-E,I 98 #10-A
Cell 3-D 98 #10-A
Cell 3-E 98 #12
Cell 3-F 98 #11A

If you have any questions don't hesitate to call me at (505) 827-7153.

Sincerely,


Chris Eustice
Geologist



MEMORANDUM OF MEETING OR CONVERSATION

☒ Telephone	☐ Personal	Time 145 pm	Date 11 - 4 - 94
---	-----------------------------------	----------------	---------------------

Originating Party

CHRIS EUSTICE

Other Parties

TONY SCHMITZ

T-n-T Landfarm

Subject

Soils remediation of landfarm cells &
Request to stockpile remediated soils in a cell

Discussion

T-n-T requested in a Sept 30, 1994 letter to designate cells as remediated. Based on analyticals 10 cells were designated as remediated.

Tony wanted to stockpile the remediated soils in one cell.

Conclusions or Agreements

Gave him a verbal for 10 cells to remove and stockpile soils in one of the remediated cells

Signature

Signed

T-N-T Construction Inc. Land Farm

HER 74 Box 115
Lindrieth, NM 82029

MER:

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

JIC 9

ERIDIAN DRILLING MUD (1994)

DIAGRAM OF SAMPLES TAKEN

98-#11
96-#3A
98-#5A
98-#10
98-#10A
98-#11A
98-#12

98-#11
98-#10
98-#10A
98-#11A
98-#12

98-#12
98-#12
98-#11A
98-#10A
98-#10A
98-#10A
98-#10A
98-#10A

ENTRANCE

449.46

STORAGE WORK
AREA

98-#10

98-#10

98-#10

98-#10

98-#10

98-#10

98-#10

98-#10

98-#10

98-#10

96-#3A 19

96-#3A 18

96-#3A 17

96-#3A 16

96-#3A 15

96-#3A 14

96-#3A 13

96-#3A 12

96-#3A 11

96-#3A 10

96-#3A 9

96-#3A 8

96-#3A 7

96-#3A 6

96-#3A 5

96-#3A 4

96-#3A 3

96-#3A 2

96-#3A 1

96-#3A 0

96-#3A -1

96-#3A -2

96-#3A -3

96-#3A -4

96-#3A -5

96-#3A -6

96-#3A -7

96-#3A -8

96-#3A -9

96-#3A -10

511.25



CHAIN OF CUSTODY RECORD

Client/Project Name		Project Location		Analyses / Parameters						
Sampler: (Signature)		Chain of Custody Tape No.		Remarks						
Sample No./ Identification	Date	Time	Lab Number	Matrix	No. of Containers	TPH	Betx	NPK	TCLP Metals	
Back Ground Area 98#	9-5-94	5:20		Soil	1	✓	✓	✓	✓	
Cell 1-A, B, C 98#	9-5-94	1:00		Soil	1	✓	✓			
Cell 1-D, E, F, G 98#	9-5-94	1:10		Soil	1	✓	✓			
Cell 1-H, I, J 98-3A	9-5-94	1:20		Soil	1	✓	✓			
Cell 1-K, L, M 98-3A	9-5-94	1:30		Soil	1	✓	✓			
Cell 1-N, O, P 98-3A	9-5-94	1:40		Soil	1	✓	✓			
Cell 1-Q, R, S 98-3A	9-5-94	1:50		Soil	1	✓	✓			
Cell 2-M, A 98-3A	9-5-94	2:00		Soil	1	✓	✓			
Cell 1-O, P, Q 98-10	9-5-94	2:10		Soil	1	✓	✓			
Cell 1-A, D, J 98-10	9-5-94	2:20		Soil	1	✓	✓			
Cell 1-R, S 98-10	9-5-94	2:30		Soil	1	✓	✓			
Cell 1-G 98-3A	9-5-94	2:40		Soil	1	✓	✓			
Cell 2-N 98-10	9-5-94	2:50		Soil	1	✓	✓			
Cell 2-A, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S 98-10	9-5-94	3:00		Soil	1	✓	✓			
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time			
<i>[Signature]</i>		9-6-94	11:30	<i>[Signature]</i>		9-6-94	11:30			
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time			
<i>[Signature]</i>										
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time			
<i>[Signature]</i>										

☐ 1633 Terra Avenue
Sheridan, Wyoming 82801
Telephone (307) 672-8945

☐ 1774 Phillips Circle
Gillette, Wyoming 82716
Telephone (307) 682-8945

☐ 2506 West Main Street
Farmingington, NM 87401
Telephone (505) 326-4737

☐ 910 Technology Blvd. Suite B
Bozeman, Montana 59715
Telephone (406) 586-8450

☐ Route 3, Box 256
College Station, TX 77845
Telephone (409) 776-8945

☐ 3304 Longmire Drive
College Station, TX 77845
Telephone (409) 774-4999

Inter-Mountain Laboratories, Inc.

10702



Inter-Mountain
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Client/Project Name		Project Location		ANALYSES / PARAMETERS			
T-N-T Land Farm		Chain of Custody Tape No.		Remarks			
Sampler: (Signature) <i>Michaela Schumdt</i>							
Sample No./ Identification	Date	Time	Lab Number	Matrix	No. of Containers		
Cell 2-G4T 98#	9-5-94	3:10		50:1	1	TPH	✓
Cell 2-B3ET 98#	9-5-94	3:20		50:1	1	BTEX	✓
Cell 2-E1T 98#	9-5-94	3:30		50:1	1	NPK	✓
Cell 2-KL4N 98#	9-5-94	3:40		50:1	1	TCLP	✓
Cell 2-O4O 98#	9-5-94	3:40		50:1	1		
Cell 2-P 98#SA	9-5-94	3:50		50:1	1		
Cell 4-A,B,C 98#	9-5-94	4:00		50:1	1		
Cell 4-G4H,IK 98#	9-5-94	4:10		50:1	1		
Cell 4-D,ET 98#	9-5-94	4:20		50:1	1		
Cell 4-L,M 98#1/A	9-5-94	4:30		50:1	1		
Cell 4-E,SVL 98#1/A	9-5-94	4:40		50:1	1		
Cell 3-C 98#SA	9-5-94	4:50		50:1	1		
Cell 2-E1T 98#1/A	9-5-94	5:00		50:1	1		
Cell 3-D 98#1/A	9-5-94	5:10		50:1	1		
Relinquished by: (Signature) <i>[Signature]</i>		Date	Time	Received by: (Signature) <i>Shanna Schaefer</i>		Date	Time
Relinquished by: (Signature) <i>[Signature]</i>		9-6-94	11:30			9/6/94	11:30
Relinquished by: (Signature)		Date	Time	Received by laboratory: (Signature)		Date	Time

Inter-Mountain Laboratories, Inc.

☐ 1633 Terra Avenue
Sheridan, Wyoming 82801
Telephone (307) 672-8945

☐ 1714 Phillips Circle
Gillette, Wyoming 82716
Telephone (307) 662-8945

☐ 2506 West Main Street
Farmington, NM 87401
Telephone (505) 326-4737

☐ 1160 Research Dr.
Bozeman, Montana 59715
Telephone (406) 586-8450

☐ 11183 SH 30
College Station, TX 77845
Telephone (409) 776-8945

☐ 3304 Longmire Drive
College Station, TX 77845
Telephone (409) 774-4999

12271



CHAIN OF CUSTODY RECORD

20821

RECEIVED
OIL CONSERVATION DIVISION
SEP 30 1994

Sept. 30, 1994

T-n-T Construction, Inc.
HCR 74, Box 115
Lindrith, N M 87029

Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
P. O. Box 2088
Santa Fe, N M 87504-2088

Dear Roger Anderson:

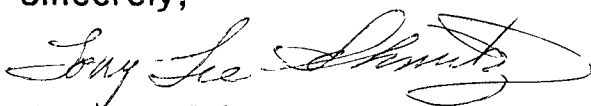
Enclosed are analyses done at Inter-Mountain Lab in Farmington from cells in T-n-T Construction, Inc. Land Farm.

We would like to clean up the cells that are remediated and use them again. We expect some soil from EnRe and maybe Apache Corp.

Please advise us if any of the cells pass the remediation test and if and when we can start clean-up.

Thank you.

Sincerely;



Tony Lee Schmitz
President

Darlene
774 6663

Craig Sch
320 2130
774 6697

T-N-T Landfarm

Case Narrative

On September 5 1994, thirty soil samples were submitted to Inter-Mountain Laboratories - Farmington for analysis. The samples were received intact. Analyses for Benzene-Toluene-Ethylbenzene-Xylenes (BTEX), Total Petroleum Hydrocarbons (TPH), TCLP Metals, Nitrate, Phosphate, and Potassium (NPK) were performed on the samples as per the accompanying Chain of Custody document.

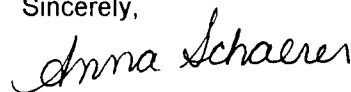
BTEX analysis on the samples were performed by EPA Method 5030, Purge and Trap, and EPA Method 8020, Aromatic Volatile Hydrocarbons, using an OI Analytical 4560 Purge and Trap and a Hewlett-Packard 5890 Gas Chromatograph, equipped with a photoionization detector. Detectable levels of BTEX analytes were found in the samples as indicated in the enclosed report.

The Total Petroleum Hydrocarbon samples were extracted by Method 3550, "Sonication Extraction", with 1,1,2-trichloro 1,2,2-trifluoroethane (Freon) as the extraction solvent. Analysis was by Method 418.1, "Total Recoverable Petroleum Hydrocarbons", using a Beckman Acculab 10 Infrared Spectro-photometer. Petroleum hydrocarbons were detected in the samples as indicated in the enclosed report.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analyses of the samples reported herein are found in Test Methods for Evaluation of Solid Waste, SW-846, USEPA, 1986 and Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, USEPA, 1983.

Quality control reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,



Anna Schaerer
Organic Analyst

TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1T-N-T LandfarmProject: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/12/94
Date Analyzed: 09/13/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
Background Area #2	G01455	85	20
Cell 1-A, B, C 98 #11	G01456	300	20
Cell 1-D, E&F, G 98 #	G01457	270	20
Cell 1-H, I, J 96-3A	G01458	420	20
Cell 1-K, L, M 96-3A	G01459	140	20
Cell 1-N, O, P 96-3A	G01460	260	19
Cell 1-Q, R, S 96-3A	G01461	95	17
✓ Cell 2-M, A 98 #5A	G01462	240	18
✓ Cell 1-O, P, Q 98 #10	G01463	250	18
✓ Cell 1-A, D, J 98 #10	G01464	290	19

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3550:** Ultrasonic Extraction of Non-Volatile and Semi-Volatile Organic Compounds from Solids, USEPA SW-846, Rev. 1, July 1992.Analyst: Anna SchaeferReviewed: AE

TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1T-N-T LandfarmProject: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/13/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
✓ Cell 1-R & 5 98 #10	G01465	160	19
✓ Cell 1-G 96-3A	G01466	160	20
✓ Cell 2-N 98 #10	G01467	180	19
✓ Cell 2-A, C & D 98 #10	G01468	130	20
✓ Cell 2-G, H, I 98 #5A	G01469	110	19
Cell 2-B, E, F 98 #5A	G01470	ND	18
Cell 2-E, I & J 98 #10A	G01471	62	18
Cell 2-K, L & N 98 #10	G01472	64	18
Cell 2-O & Q 98 #10A	G01473	ND	19
Cell 2-P 98 #5A	G01474	68	19

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3550:** Ultrasonic Extraction of Non-Volatile and Semi-Volatile Organic Compounds from Solids, USEPA SW-846, Rev. 1, July 1992.Analyst: Anna SchaeferReviewed: 10/2

TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1T-N-T LandfarmProject: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/14/94
Date Analyzed: 09/16/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
Cell 4-A, B & C, D 98 #10	G01475	74	19
Cell 4-G, H, I & K 98 #12	G01476	44	20
Cell 4-D, E & F 98 #12	G01477	ND	20
Cell 4-L, M 98 #11A	G01478	170	20
Cell 4-E, J & K 98 #11A	G01479	240	18
Cell 3-C 98 #5A	G01480	91	20
Cell 2-E & I 98 #10A	G01481	ND	19
Cell 3-D 98 #10A	G01482	160	19
Cell 3-E 98 #12	G01483	330	20
Cell 3-F 98 #11A	G01484	170	17

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3550:** Ultrasonic Extraction of Non-Volatile and Semi-Volatile Organic Compounds from Solids, USEPA SW-846, Rev. 1, July 1992.Analyst: Anna SchaeferReviewed: JS

Client: T-N-T Landfarm
Project: Soils
Sample ID: Background Area #2
Laboratory ID: G01455
Sample Matrix: Soil
Condition: Cool/Intact

Date Reported: 09/26/94
Date Sampled: 09/05/94
Time Sampled: 1720
Date Received: 09/06/94

Analytical		
Parameter	Result	Units

Nitrate.....	0.12	ppm
Phosphate.....	0.26	ppm
Potassium.....	97	ppm

Reference: U.S.E.P.A. 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983
"Standard Methods For The Examination Of Water And Waste Water", 17th ed., 1989.

Reported by Anna Schaefer

Reviewed by [Signature]

TOXICITY CHARACTERISTIC LEACHING PROCEDURE
TRACE METAL CONCENTRATION

Client: T-N-T Landfarm
Project: Soils
Sample ID: Background Area #2
Laboratory ID: G01455
Sample Matrix: Soil
Condition: Cool/ Intact

Date Reported: 09/26/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Analyzed: 09/13-16/94

Parameter	Result	Detection Limit	Regulatory Level	Units
Arsenic.....	0.005	0.005	5	mg/L
Barium.....	2.1	0.5	100	mg/L
Cadmium.....	0.006	0.002	1	mg/L
Chromium.....	ND	0.02	5	mg/L
Lead.....	0.13	0.005	5	mg/L
Mercury.....	ND	0.001	0.2	mg/L
Selenium.....	ND	0.005	1	mg/L
Silver.....	ND	0.01	5	mg/L

References: Method 1311: Toxicity Characteristic Leaching Procedure,
SW-846, Rev. 0, July 1992.

Method 3010A: Acid Digestion of Aqueous Samples and Extracts for Total
Metals, SW-846, Rev. 1, July 1992.

Reported By: Anna Schaefer

Reviewed: Li

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Background Area #2	Date Sampled:	09/05/94
Lab ID:	G01455	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/06/94
Condition:	Cool/Intact	Date Analyzed:	09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.6
Toluene	ND	9.6
Ethylbenzene	ND	9.6
m,p-Xylenes	ND	9.6
o-Xylene	ND	9.6

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	98.5	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

102

Review

TOXICITY CHARACTERISTIC LEACHING PROCEDURE
METHOD BLANK

Client: T-N-T Landfarm
Project: Soils
Sample ID: Background Area #2
Laboratory ID: G01455
Sample Matrix: Soil
Condition: Cool/ Intact

Date Reported: 09/26/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Analyzed: 09/13-16/94

Parameter	Result	Detection Limit	Units
Arsenic.....	ND	0.005	mg/L
Barium.....	1.0	0.5	mg/L
Cadmium.....	ND	0.002	mg/L
Chromium.....	ND	0.02	mg/L
Lead.....	ND	0.005	mg/L
Mercury.....	ND	0.001	mg/L
Selenium.....	ND	0.005	mg/L
Silver.....	ND	0.01	mg/L

References: Method 1311: Toxicity Characteristic Leaching Procedure,
SW-846, Rev. 0, July 1992.

Method 3010A: Acid Digestion of Aqueous Samples and Extracts for Total
Metals, SW-846, Rev. 1, July 1992.

Reported By: Anna Schaefer

Reviewed: HR

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control

T-N-T Landfarm

Project: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/12/94
Date Analyzed: 09/13/94

Duplicate Analysis

Lab ID	Sample Result	Duplicate Result	Units	% Difference
G01464	290	300	ppm	4.7%

Matrix Spike Analysis

Lab ID	Sample Result	Spike Result	Spike Added	% Recovery
G01455	4.3	13.5	10	92.0%

Method Blank Analysis

Lab ID	Result	Detection Limit
MB	ND	20

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3510:** Separatory Funnel Liquid - Liquid Extraction, USEPA SW-846, Test Methods for Evaluating Solid Waste, Rev. 1, July, 1992.Analyst: Anna SchaeferReviewed: WR

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control

T-N-T Landfarm

Project: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/13/94

Duplicate Analysis

Lab ID	Sample Result	Duplicate Result	Units	% Difference
G01474	68	72	ppm	5.6%

Matrix Spike Analysis

Lab ID	Sample Result	Spike Result	Spike Added	% Recovery
G01465	8.7	16.9	10	82.0%

Method Blank Analysis

Lab ID	Result	Detection Limit
MB	ND	20

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3510:** Separatory Funnel Liquid - Liquid Extraction, USEPA SW-846, Test Methods for Evaluating Solid Waste, Rev. 1, July. 1992.Analyst: Anna SchaeferReviewed: AR

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance/Quality Control**T-N-T Landfarm**Project: Soils
Matrix: Soil
Condition: Intact/CoolDate Reported: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/14/94
Date Analyzed: 09/16/94**Duplicate Analysis**

Lab ID	Sample Result	Duplicate Result	Units	% Difference
G01484	170	180	ppm	1.6%

Matrix Spike Analysis

Lab ID	Sample Result	Spike Result	Spike Added	% Recovery
G01475	3.8	15	10	112.0%

Method Blank Analysis

Lab ID	Result	Detection Limit
MB	ND	20

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.**Method 3510:** Separatory Funnel Liquid - Liquid Extraction, USEPA SW-846, Test Methods for Evaluating Solid Waste, Rev. 1, July, 1992.Analyst: Anna SchaeferReviewed: WR

VOLATILE AROMATIC HYDROCARBONS

Duplicate Analysis

Lab ID: G01455
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/06/94
Date Analyzed: 09/08/94

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	ND	ND	NA
Toluene	ND	ND	NA
Ethylbenzene	ND	ND	NA
m,p-Xylenes	ND	ND	NE
o-Xylene	ND	ND	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

NE - Duplicate acceptance range not established by the EPA.

Quality Control: Surrogate

Percent Recovery

Acceptance Limits

Bromofluorobenzene

106.7

74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

ER
Review

VOLATILE AROMATIC HYDROCARBONS

Duplicate Analysis

Lab ID: G01465
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/09/94
Date Analyzed: 09/12/94

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	37	36	2.7
Toluene	130	120	8.0
Ethylbenzene	30	29	3.4
m,p-Xylenes	200	190	NE
o-Xylene	67	62	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

NE - Duplicate acceptance range not established by the EPA.

Quality Control: Surrogate

Percent Recovery

Acceptance Limits

Bromofluorobenzene

105.3

74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

Duplicate Analysis

Lab ID: G01475
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/12/94
Date Analyzed: 09/13/94

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	33	38	14.1
Toluene	160	160	0.0
Ethylbenzene	52	51	1.9
m,p-Xylenes	290	280	NE
o-Xylene	110	110	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

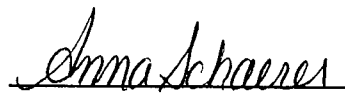
NE - Duplicate acceptance range not established by the EPA.

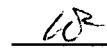
Quality Control: Surrogate Percent Recovery Acceptance Limits

Bromofluorobenzene 112.9 74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:


Analyst


Review

VOLATILE AROMATIC HYDROCARBONS

Matrix Spike Analysis

Lab ID: G01460
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/06/94
Date Analyzed: 09/09/94

Target Analyte	Spiked Sample Result in ng	Sample result in ng	Spike Added (ng)	% Recovery	Acceptance Limits (%)
Benzene	49	6.8	45	94.7%	39-150
Toluene	57	14	45	96.1%	32-160
Ethylbenzene	48	3.4	45	98.4%	46-148
m,p-Xylenes	110	19	90	98.1%	NE
o-Xylene	50	5.9	45	97.4%	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

NE - Spike acceptance range not established by the EPA.

Quality Control: Surrogate

Percent Recovery

Acceptance Limits

Bromofluorobenzene

97.4%

74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

Matrix Spike Analysis

Lab ID: G01470
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/12/94
Date Analyzed: 09/13/94

Target Analyte	Spiked Sample Result in ng	Sample result in ng	Spike Added (ng)	% Recovery	Acceptance Limits (%)
Benzene	48	1.2	45	103.8%	39-150
Toluene	51	4.7	45	103.1%	32-160
Ethylbenzene	48	11.0	45	103.7%	46-148
m,p-Xylenes	98	6.6	90	102.1%	NE
o-Xylene	49	2.4	45	102.6%	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

NE - Spike acceptance range not established by the EPA.

Quality Control: Surrogate

Percent Recovery

Acceptance Limits

Bromofluorobenzene

99.4%

74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

Matrix Spike Analysis

Lab ID: G01480
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/14/94

Target Analyte	Spiked Sample Result in ng	Sample result in ng	Spike Added (ng)	% Recovery	Acceptance Limits (%)
Benzene	48	1.5	45	103.1%	39-150
Toluene	49	9.8	45	86.2%	32-160
Ethylbenzene	46	2.7	45	95.6%	46-148
m,p-Xylenes	93	17	90	85.3%	NE
o-Xylene	47	6.1	45	90.4%	NE

ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

NE - Spike acceptance range not established by the EPA.

Quality Control: Surrogate

Percent Recovery

Acceptance Limits

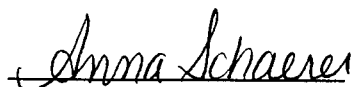
Bromofluorobenzene

104.2%

74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:


Analyst


Review

**VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORT****Method Blank Analysis****T-N-T Landfarm**Sample Matrix: Water
Lab ID: Method BlankReport Date: 09/21/94
Date Analyzed: 09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	0.2
Toluene	ND	0.2
Ethylbenzene	ND	0.2
m,p-Xylenes	ND	0.2
o-Xylene	ND	0.2

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	105.0	74-121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

Robert Lee
Review

**VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORT****Method Blank Analysis****T-N-T Landfarm**Sample Matrix: Water
Lab ID: Method BlankReport Date: 09/21/94
Date Analyzed: 09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	0.2
Toluene	ND	0.2
Ethylbenzene	ND	0.2
m,p-Xylenes	ND	0.2
o-Xylene	ND	0.2

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	96.4	74-121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

Austin Cook
Review

**VOLATILE AROMATIC HYDROCARBONS
QUALITY CONTROL REPORT****Method Blank Analysis****T-N-T Landfarm**Sample Matrix: Water
Lab ID: Method BlankReport Date: 09/21/94
Date Analyzed: 09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	0.2
Toluene	ND	0.2
Ethylbenzene	ND	0.2
m,p-Xylenes	ND	0.2
o-Xylene	ND	0.2

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	102.4	74-121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

Austin Wap
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 1-A, B, C 98 #11	Date Sampled:	09/05/94
Lab ID:	G01456	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/06/94
Condition:	Cool/Intact	Date Analyzed:	09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	22	10.0
Toluene	84	10.0
Ethylbenzene	31	10.0
m,p-Xylenes	140	10.0
o-Xylene	46	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	104.2	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

67
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-D, E & F, G 98 #11
Lab ID: G01457
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/06/94
Date Analyzed: 09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	57	10.0
Toluene	330	10.0
Ethylbenzene	79	10.0
m,p-Xylenes	360	10.0
o-Xylene	140	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	87.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

6/12
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-H, I, J 96-3A
Lab ID: G01458
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/06/94
Date Analyzed: 09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	12	10.0
Toluene	75	10.0
Ethylbenzene	27	10.0
m,p-Xylenes	130	10.0
o-Xylene	37	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	85.9	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-K, L, M 96-3A
Lab ID: G01459
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/06/94
Date Analyzed: 09/08/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	25	9.8
Toluene	100	9.8
Ethylbenzene	44	9.8
m,p-Xylenes	190	9.8
o-Xylene	64	9.8

ND - Analyte not detected at the stated detection limit.

Quality Control: Surrogate Percent Recovery Acceptance Limits
Bromofluorobenzene 90.1 74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schauer
Analyst

10/2
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 1-N, O, P 96-3A	Date Sampled:	09/05/94
Lab ID:	G01460	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/06/94
Condition:	Cool/Intact	Date Analyzed:	09/09/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	67	9.9
Toluene	140	9.9
Ethylbenzene	33	9.9
m,p-Xylenes	180	9.9
o-Xylene	59	9.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	101.4	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 1-Q, R, S 96-3A	Date Sampled:	09/05/94
Lab ID:	G01461	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/09/94
Condition:	Cool/Intact	Date Analyzed:	09/09/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	10	9.7
Toluene	74	9.7
Ethylbenzene	19	9.7
m,p-Xylenes	110	9.7
o-Xylene	45	9.7

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	98.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 2-M, A 98 #5A
Lab ID: G01462
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/09/94
Date Analyzed: 09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	61	10.0
Toluene	250	10.0
Ethylbenzene	48	10.0
m,p-Xylenes	300	10.0
o-Xylene	110	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	104.4	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR

Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-O,P,Q 98 #10
Lab ID: G01463
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/09/94
Date Analyzed: 09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	52	9.7
Toluene	160	9.7
Ethylbenzene	47	9.7
m,p-Xylenes	260	9.7
o-Xylene	85	9.7

ND - Analyte not detected at the stated detection limit.

Quality Control: Surrogate Percent Recovery Acceptance Limits
Bromofluorobenzene 100.1 74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

ic
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-A,D,J 98 #10
Lab ID: G01464
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/09/94
Date Analyzed: 09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	55	9.8
Toluene	180	9.8
Ethylbenzene	58	9.8
m,p-Xylenes	300	9.8
o-Xylene	90	9.8

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	90.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schauer
Analyst

LeR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 1-R & 5 98 #10
Lab ID: G01465
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/09/94
Date Analyzed: 09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	36	9.7
Toluene	120	9.7
Ethylbenzene	29	9.7
m,p-Xylenes	190	9.7
o-Xylene	62	9.7

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	92.9	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Emma Schaerer
Analyst

LR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 1-G 96-3A	Date Sampled:	09/05/94
Lab ID:	G01466	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/09/94
Condition:	Cool/Intact	Date Analyzed:	09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	32	9.6
Toluene	130	9.6
Ethylbenzene	37	9.6
m,p-Xylenes	230	9.6
o-Xylene	64	9.6

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	93.9	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schauer
Analyst

LR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-N 98 #10	Date Sampled:	09/05/94
Lab ID:	G01467	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/09/94
Condition:	Cool/Intact	Date Analyzed:	09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.5
Toluene	46	9.5
Ethylbenzene	12	9.5
m,p-Xylenes	75	9.5
o-Xylene	28	9.5

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	93.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaerer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-A, C, & D 98 #10	Date Sampled:	09/05/94
Lab ID:	G01468	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/09/94
Condition:	Cool/Intact	Date Analyzed:	09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	15	9.4
Toluene	84	9.4
Ethylbenzene	24	9.4
m,p-Xylenes	180	9.4
o-Xylene	61	9.4

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	91.5	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

102
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-G, H, I 98 #5A	Date Sampled:	09/05/94
Lab ID:	G01469	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/09/94
Condition:	Cool/Intact	Date Analyzed:	09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.7
Toluene	98	9.7
Ethylbenzene	22	9.7
m,p-Xylenes	150	9.7
o-Xylene	53	9.7

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	92.0	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

LCR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-B, E, F 98 #5A	Date Sampled:	09/05/94
Lab ID:	G01470	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/12/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	11	9.9
Toluene	47	9.9
Ethylbenzene	ND	9.9
m,p-Xylenes	65	9.9
o-Xylene	24	9.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	103.2	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

li
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-E, I, & J 98 #10A	Date Sampled:	09/05/94
Lab ID:	G01471	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/12/94
Condition:	Cool/Intact	Date Analyzed:	09/12/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.5
Toluene	46	9.5
Ethylbenzene	112	9.5
m,p-Xylenes	83	9.5
o-Xylene	29	9.5

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	87.3	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaerer
Analyst

HR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-K, L & N 98 #10A	Date Sampled:	09/05/94
Lab ID:	G01472	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/12/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.7
Toluene	56	9.7
Ethylbenzene	16	9.7
m,p-Xylenes	110	9.7
o-Xylene	36	9.7

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	94.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaerer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 2-O & Q 98 #10A
Lab ID: G01473
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/12/94
Date Analyzed: 09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.6
Toluene	17	9.6
Ethylbenzene	ND	9.6
m,p-Xylenes	27	9.6
o-Xylene	ND	9.6

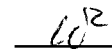
ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	93.4	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:


Analyst


Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-P 98 #5A	Date Sampled:	09/05/94
Lab ID:	G01474	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/12/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	9.8
Toluene	48	9.8
Ethylbenzene	13	9.8
m,p-Xylenes	89	9.8
o-Xylene	28	9.8

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	105.2	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

11/2
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 4-A, B & C, D 98 #10A	Date Sampled:	09/05/94
Lab ID:	G01475	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/12/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	38	9.5
Toluene	160	9.5
Ethylbenzene	51	9.5
m,p-Xylenes	280	9.5
o-Xylene	110	9.5

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	104.2	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WF
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 4-G, H, I & K 98 #12	Date Sampled:	09/05/94
Lab ID:	G01476	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	76	10.0
Ethylbenzene	23	10.0
m,p-Xylenes	130	10.0
o-Xylene	44	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	105.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

102
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 4-D, E, & F 98 #12	Date Sampled:	09/05/94
Lab ID:	G01477	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	8.9
Toluene	51	8.9
Ethylbenzene	13	8.9
m,p-Xylenes	88	8.9
o-Xylene	27	8.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	117.8	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 4-L, M 98 #11A
Lab ID: G01478
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/13/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	19	10.0
Toluene	74	10.0
Ethylbenzene	24	10.0
m,p-Xylenes	120	10.0
o-Xylene	40	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	94.5	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 4-E, J & K 98 #11A	Date Sampled:	09/05/94
Lab ID:	G01479	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	26	10.0
Toluene	120	10.0
Ethylbenzene	35	10.0
m,p-Xylenes	180	10.0
o-Xylene	71	10.0

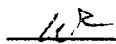
ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	105.2	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:


Analyst


Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 3-C 98 #5A	Date Sampled:	09/05/94
Lab ID:	G01480	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	15	9.9
Toluene	97	9.9
Ethylbenzene	27	9.9
m,p-Xylenes	160	9.9
o-Xylene	61	9.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	108.5	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaerer
Analyst

LR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 2-E & I 98 #10A	Date Sampled:	09/05/94
Lab ID:	G01481	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	14	10.0
Toluene	60	10.0
Ethylbenzene	12	10.0
m,p-Xylenes	92	10.0
o-Xylene	32	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	109.8	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schuener
Analyst

LR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 3-D 98 #10A
Lab ID: G01482
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	27	9.8
Toluene	100	9.8
Ethylbenzene	26	9.8
m,p-Xylenes	150	9.8
o-Xylene	57	9.8

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	109.7	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR

Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID:	Soils	Report Date:	09/21/94
Sample ID:	Cell 3-E 98 #12	Date Sampled:	09/05/94
Lab ID:	G01483	Date Received:	09/06/94
Sample Matrix:	Soil	Date Extracted:	09/13/94
Condition:	Cool/Intact	Date Analyzed:	09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	51	10.0
Ethylbenzene	15	10.0
m,p-Xylenes	76	10.0
o-Xylene	31	10.0

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	103.1	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

WR
Review

VOLATILE AROMATIC HYDROCARBONS

T-N-T Landfarm

Project ID: Soils
Sample ID: Cell 3-F 98 #11A
Lab ID: G01484
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 09/21/94
Date Sampled: 09/05/94
Date Received: 09/06/94
Date Extracted: 09/13/94
Date Analyzed: 09/14/94

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	59	9.9
Toluene	130	9.9
Ethylbenzene	29	9.9
m,p-Xylenes	160	9.9
o-Xylene	63	9.9

ND - Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	108.4	74 -121%

Reference: Method 5030, Purge and Trap; Method 8020, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, September 1986.

Comments:

Anna Schaefer
Analyst

MR
Review



OIL CONSERVATION DIVISION
RECEIVED

'93 DE: 27 AM 9 53

2506 West Main Street
Farmington, New Mexico 87401
Tel. (505) 326-4737

TONY SCHMITZ
T-N-T Construction
HCR 74 Box 115
Lindrith, New Mexico 87029

27 May, 1993

Dear Mr. Schmitz,

On 11 May, 1993, one soil sample was received at Inter-Mountain Laboratories - Farmington, New Mexico. The Project Location was identified as "Lindrith". Analyses were performed to determine concentrations of Total Recoverable Petroleum Hydrocarbons (TPH), Inorganic Cations and Anions, and Total Metals.

Analyses were performed following protocol defined in the Test Methods for Evaluating Solid Waste, SW-846, and Methods for Chemical Analysis of Water and Wastes. The samples were extracted for TPH following steps defined in Method 3550: Sonication Extraction using 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon) as an extraction solvent. The extracts were analyzed by EPA Method 418.1: Total Recoverable Petroleum Hydrocarbons.

The TPH analyses were performed on a Beckman Instruments IR-10 Infrared Spectrophotometer. No level of petroleum products was found in the sample at concentrations above method detection limits. Limits of detection are based on instrument performance under standard conditions, matrix interferences, and dilution requirements to maintain output within established calibration ranges.

The samples were extracted for Total Metals following steps defined in Method 3050: Acid Digestion of Sediments, Sludges, and Soils. The extracts were analyzed by EPA Method 6010: Inductively Coupled Plasma Atomic Emission Spectroscopy.

The Metals analyses were performed on a Thermo-Jarrell Ash 61E Inductive Coupled Plasma Spectrophotometer. Several metallic elements were found in the sample at concentrations above method detection limits as noted in the report.

Quality control analysis results are presented for your records and appear in a separate section. The elevated level of Iron and Silicon in the Metals Method Blank may be attributed to carryover from the last sample run prior to the blank. If there are any questions or comments regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,

Charles Ballek
Laboratory Manager
IML - Farmington

TNT2550

Dirt sample before dirt farm opened

TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1**T-N-T Construction**

Project ID: Lindreth
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

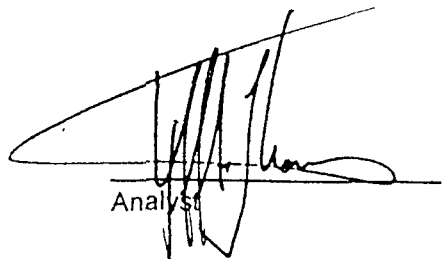
Report Date: 05/12/93
Date Sampled: 05/10/93
Date Received: 05/11/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

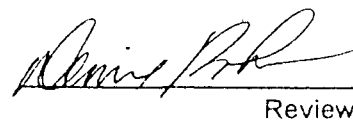
Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
1st Background Test	2550	ND	12

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:


Analyst


Review



InterMountain Laboratories, Inc.

2506 West Main Street

Farmington, New Mexico 87401

Tel. (505) 326-4737

TNT CONSTRUCTION
LOCATION: LINDRITH

DATE SAMPLED: May 10, 1993
DATE REPORTED: May 19, 1993

Page 1 of 1

Extract pH, s.u. 8.04
E.C., umhos/cm @ 25 degrees C 208

Lab No.	Location	Calcium meq/l	Magnesium meq/l	Potassium meq/l	Sodium meq/l	Alkalinity as Bicarbonate meq/l	Chloride meq/l	Nitrate meq/l	Sulfate meq/l
2550	1st Background Test	1.33	0.44	0.49	0.57	1.74	0.07	0.02	0.38

CATIONS, meq/l 2.83
ANIONS, meq/l 2.21
Difference, meq/l 0.62
Total, meq/l 5.04
Percent Difference 12

Reviewed by

Linda Spencer
Linda Spencer, Soil Lab Director

Analytes reported from a 1:1 Paste Extract.

TOTAL METALS - ICP SCAN

CLIENT: TNT CONSTRUCTION
PROJECT: Lindrith

Sample ID:	1st Background Test	Date Received:	5/11/93
Laboratory ID:	2550	Date Extracted:	5/12/93
Sample Matrix:	Soil	Date Reported:	5/26/93

Analyte	Concentration	Detection Limit	Units
Aluminum	8700	5	mg / kg
Antimony	9.5	1.0	mg / kg
Arsenic	ND	5	mg / kg
Bismuth	1.0	0.5	mg / kg
Boron	ND	0.5	mg / kg
Barium	90	25	mg / kg
Beryllium	0.55	0.25	mg / kg
Cadmium	ND	0.25	mg / kg
Chromium	11.5	1.0	mg / kg
Cobalt	5.0	0.5	mg / kg
Copper	6.5	0.5	mg / kg
Gold	ND	0.25	mg / kg
Iron	12400	2.5	mg / kg
Lead	ND	10	mg / kg
Lithium	7.0	0.5	mg / kg
Manganese	263	1	mg / kg
Molybdenum	ND	1	mg / kg
Nickel	8.0	0.5	mg / kg
Phosphorus	200	0.5	mg / kg
Selenium	ND	5	mg / kg
Silicon	360	5	mg / kg
Silver	ND	0.5	mg / kg
Strontium	18.5	0.5	mg / kg
Thallium	ND	25	mg / kg
Thorium	5	5	mg / kg
Tin	ND	1	mg / kg
Titanium	151	0.5	mg / kg
Uranium	ND	10	mg / kg
Vanadium	22.0	0.5	mg / kg
Yttrium	9.0	2.5	mg / kg
Zinc	29.5	0.5	mg / kg

ND - Parameter not detected at stated Detection Limit.

REFERENCES

"Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", SW - 846, United States Environmental Protection Agency, November, 1986. Method 3050 - Acid Digestion of Sediments, Sludges, and Soils.


Reviewed

Quality Control Report
TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

Method Blank Analysis

Project ID: Lindreth
Sample Matrix: Soil

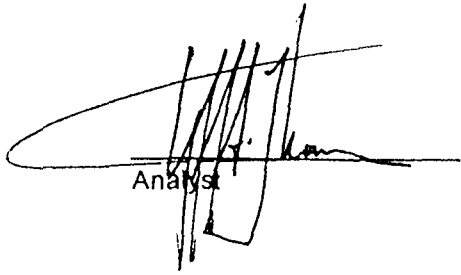
Report Date: 05/12/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
MB34100	ND	2.50

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:



Analyst



Review

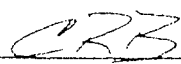
TOTAL METALS - ICP SCAN
Quality Control Report - Matrix Blank**CLIENT:** TNT CONSTRUCTION
PROJECT: Lindrith**Sample ID:** 1st Background Test
Laboratory ID: Blank**Date Received:** 5/11/93
Date Extracted: 5/12/93
Date Reported: 5/26/93

Analyte	Concentration	Detection Limit	Units
Aluminum	5	5	mg / kg
Antimony	ND	1.0	mg / kg
Arsenic	ND	5	mg / kg
Bismuth	ND	0.5	mg / kg
Boron	2.5	0.5	mg / kg
Barium	ND	25	mg / kg
Beryllium	ND	0.25	mg / kg
Cadmium	ND	0.25	mg / kg
Chromium	ND	1.0	mg / kg
Cobalt	ND	0.5	mg / kg
Copper	ND	0.5	mg / kg
Gold	ND	0.25	mg / kg
Iron	17.0	2.5	mg / kg
Lead	ND	10	mg / kg
Lithium	ND	0.5	mg / kg
Manganese	ND	1	mg / kg
Molybdenum	ND	1	mg / kg
Nickel	ND	0.5	mg / kg
Phosphorus	1.0	0.5	mg / kg
Selenium	ND	5	mg / kg
Silicon	25	5	mg / kg
Silver	ND	0.5	mg / kg
Strontium	ND	0.5	mg / kg
Thallium	ND	25	mg / kg
Thorium	ND	5	mg / kg
Tin	ND	1	mg / kg
Titanium	ND	0.5	mg / kg
Uranium	ND	10	mg / kg
Vanadium	ND	0.5	mg / kg
Yttrium	ND	2.5	mg / kg
Zinc	2.5	0.5	mg / kg

ND - Parameter not detected at stated Detection Limit.

REFERENCES

"Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", SW - 846, United States Environmental Protection Agency, November, 1986. Method 3050 - Acid Digestion of Sediments, Sludges, and Soils.


Reviewed

Quality Control Report
TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

Matrix Spike Analysis

Project ID: Lindreth
Sample Matrix: Soil

Report Date: 05/12/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

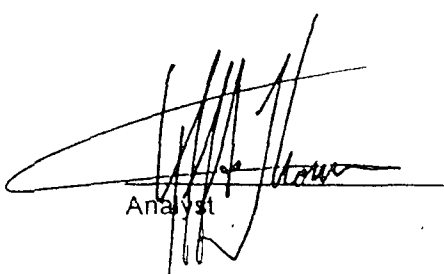
Lab ID	Spiked Sample Conc. (mg/kg)	Unspiked Sample Conc. (mg/kg)	Spike Added (mg/kg)	Percent Recovery
MBSPK34100	15.1	ND	15.0	101%

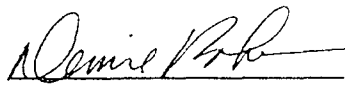
Acceptance Limits: 64 - 124%

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:


Analyst


Review

Quality Control Report
TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

Duplicate Analysis

Project ID: Lindreth
Sample ID: 1st Background Test
Sample Matrix: Soil

Report Date: 05/12/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

Lab ID	Duplicate Conc. (mg/kg)	Sample Conc. (mg/kg)	Percent Difference	Acceptance Limit
2550Dup	ND	ND	NA	< 30%

ND - Analyte not detected at the stated detection limit.

NA - Not calculated.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:

ANALYST

Review

Quality Control Report
TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

Duplicate Analysis

Project ID: Lindreth
Sample ID: 2
Sample Matrix: Soil

Report Date: 05/12/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

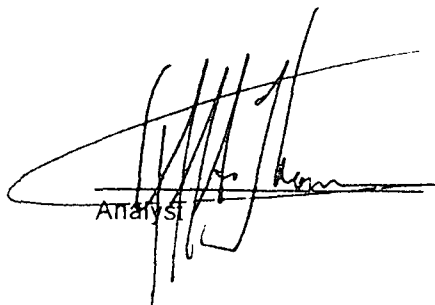
Lab ID	Duplicate Conc. (mg/kg)	Sample Conc. (mg/kg)	Percent Difference	Acceptance Limit
2545Dup	279	261	7%	< 30%

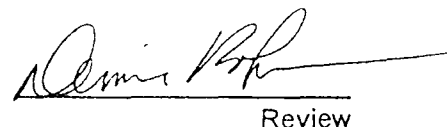
ND - Analyte not detected at the stated detection limit.

NA - Not calculated.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:


Analyst


Review

Quality Control Report
TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

Matrix Spike Duplicate Analysis

Project ID: Lindreth
Sample Matrix: Soil

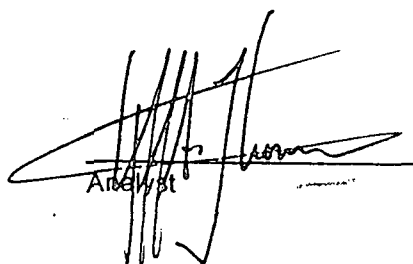
Report Date: 05/12/93
Date Extracted: 05/11/93
Date Analyzed: 05/11/93

Lab ID	Spiked Duplicate Conc. (mg/kg)	Spiked Sample Conc. (mg/kg)	Percent Difference	Acceptance Limit
MBSPKDP34100	15.2	15.1	1%	< 20%

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:


Analyst


Review

TOTAL METALS - ICP SCAN Quality Control Report - Duplicate Analysis

CLIENT: TNT CONSTRUCTION
PROJECT: Lindrith

Sample ID: 1st Background Test
Laboratory ID: 2550dup
Sample Matrix: Soil

Date Received: 5/11/93
Date Extracted: 5/12/93
Date Reported: 5/26/93

Analyte	Original Concentration	Duplicate Concentration	Detection Limit	Relative Percent Difference	Units
Aluminum	9950	9950	5	0	mg / kg
Antimony	9.5	9.5	1.0	0	mg / kg
Arsenic	ND	ND	5	NC	mg / kg
Bismuth	1.0	ND	0.5	NC	mg / kg
Boron	ND	ND	0.5	NC	mg / kg
Barium	90	85	25	5.7	mg / kg
Beryllium	0.55	0.60	0.25	8.7	mg / kg
Cadmium	ND	ND	0.25	NC	mg / kg
Chromium	11.5	12.5	1.0	8.3	mg / kg
Cobalt	5.0	5.0	0.5	0	mg / kg
Copper	6.5	6.5	0.5	0	mg / kg
Gold	ND	ND	0.25	NC	mg / kg
Iron	12400	12750	2.5	2.8	mg / kg
Lead	ND	ND	10	NC	mg / kg
Lithium	7.0	7.0	0.5	0	mg / kg
Manganese	263	254	1	3.5	mg / kg
Molybdenum	ND	ND	1	NC	mg / kg
Nickel	8.0	8.0	0.5	0	mg / kg
Phosphorus	200	199	0.5	0.3	mg / kg
Selenium	ND	ND	5	NC	mg / kg
Silicon	360	265	5	30.4	mg / kg
Silver	ND	ND	0.5	NC	mg / kg
Strontium	18.5	18.5	0.5	0	mg / kg
Thallium	ND	ND	25	NC	mg / kg
Thorium	5	10	5	66.7	mg / kg
Tin	ND	ND	1	NC	mg / kg
Titanium	151	155	0.5	2.6	mg / kg
Uranium	ND	ND	10	NC	mg / kg
Vanadium	22.0	23.0	0.5	4.4	mg / kg
Yttrium	9.0	9.0	2.5	0	mg / kg
Zinc	29.5	29.5	0.5	0	mg / kg

ND - Parameter not detected at stated Detection Limit.
NC - Noncalculable RPD due to value(s) less the DL.

REFERENCES

"Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", SW
- 846, United States Environmental Protection Agency, November, 1986.
Method 3050 - Acid Digestion of Sediments, Sludges, and Soils.


Reviewed