

February 16, 2004

Mr. Larry Johnson
New Mexico Oil Conservation Division – District I
1625 North French Drive
Hobbs, New Mexico 88240

Re: Pipeline Spill Remediation Report, Dynegy Midstream Services, L.P., Site #11, Unit Letter M (SW/4, SW/4), Section 34, Township 19 South, Range 36 East, Lea County, New Mexico

Dear Mr. Johnson:

This letter presents the results of remediation efforts for a natural gas pipeline leak (Site #11) that occurred in unit letter M (SW/4, SW/4), Section 34, Township 19 South, and Range 36 East. Dynegy Midstream Services, L.P. owns the pipeline, and retained Larson and Associates, Inc (LA) to investigate the vertical and lateral extent of the release. The investigation and findings were summarized in a report submitted to the New Mexico Oil Conservation Division (NMOCD) on February 28, 2002. Figure 1 presents a location and topographic map.

On March 11, 2003, March 15, 2002 and April 9, 2002, Chaparral Service, Inc., located in Eunice, New Mexico, was contracted by Dynegy to excavate soil from the leak site, which was hauled to a NMOCD approved commercial waste management facility (C & C Land Farm) located near Monument, New Mexico. The depth of the excavation ranged from 5 to 8 feet near the sides, to about 16 feet near the center and origin of the leak. Soil samples were collected from the sides and bottom of the excavation for field and laboratory analysis. The laboratory samples were placed in glass containers, labeled, chilled in an ice chest, and delivered under chain-of-custody control to Environmental Lab of Texas, Inc., located in Odessa, Texas. The laboratory analyzed the samples for total petroleum hydrocarbons (TPH) using method SW-846-8015 for gasoline range organics (GRO) and diesel range organics (DRO). Previous samples from the investigation reported no benzene, toluene, ethylbenzene and xylene (collectively referred to as BTEX) above regulatory limits. The field samples were analyzed using the ambient temperature headspace (ATH) method, which consists of partially filling a sample container with soil, covering the container opening with a layer of aluminum foil, and replacing the cap. The headspace of the sample containers was tested using a RAE Instruments photoionization detector (PID) after the samples had reached ambient temperature.

The PID recorded the concentration of ionizable hydrocarbons in parts per million (ppm). Table 1 presents a summary of the field and laboratory analysis of soil samples. Appendix A presents the laboratory reports.

Referring to Table 1, soil samples collected from the bottom, south, west and east sides of the excavation on March 11, 2004, reported TPH from 30.2 milligrams per kilogram (mg/kg), and 61.1 mg/kg. The field sample from the north side reported a PID reading of 243.2 ppm. On March 15,

Mr. Larry Johnson
February 16, 2004
Page 2

2004, following removal of additional soil, a soil sample was collected from the north side of the excavation, and reported TPH at 7,460 mg/kg. On April 9, 2002, following removal of additional soil, a soil sample collected from the north side of the excavation reported TPH at 250 mg/kg. The landowner was satisfied with the remediation efforts, and the excavation was filled with clean soil. Dynegey requests closure for this Site. Appendix B presents photographs. Please contact Mr. Cal Wrangham with Dynegey at (432) 688-0542 or myself at (432) 687-0901 if you have questions. We may also be contacted by email at Cal.Wrangham@Dynegey.com or Mark@LAenvironmental.com.

Sincerely,
Larson & Associates, Inc.



Mark J. Larson, CPG, CGWP
President

Encl.

cc: Mr. Cal Wrangham - Dynegey
Mr. Dave Harris - Dynegey

TABLES

Table 1

Summary of Headspace and Laboratory Analyses of Soil Samples

Dynegy Midstream Services, L.P., Spill Site #11

SW/4, SW/4, Section 34, Township 19 South, Range 36 East

Lea County, New Mexico

Page 1 of 1

| Date | Location | Depth Feet (BGS) | PID (ppm) | GRO C6 - C12 (mg/kg) | DRO >C12 - C28 (mg/kg) | TPH C6 - C28 (mg/kg) |
|-----------|----------|---------------------|--------------|----------------------------|------------------------------|----------------------------|
| 11-Mar-02 | Bottom | 16 | 61.1 | <10 | 44.2 | 44.2 |
| 11-Mar-02 | North | 6 | 243.2 | -- | -- | -- |
| 15-Mar-02 | | 7 | 276.2 | 3120 | 4340 | 7460 |
| 09-Apr-02 | | 8 | 86.2 | 115 | 135 | 250 |
| 11-Mar-02 | South | 6 | 51.1 | <10 | 43.1 | 43.1 |
| 11-Mar-02 | East | 5 | 30.2 | <10 | 13.5 | 13.5 |
| 11-Mar-02 | West | 5 | 46.2 | <10 | 11.8 | 11.8 |

Notes: Analysis performed by Environmental Lab of Texas, Inc., Odessa, Texas

1. BGS: Sample depth in feet below ground surface

2. PID: Photoionization detector

3. ppm: Parts per million

4. DRO: Diesel-range organics

5. GRO: Gasoline-range organics

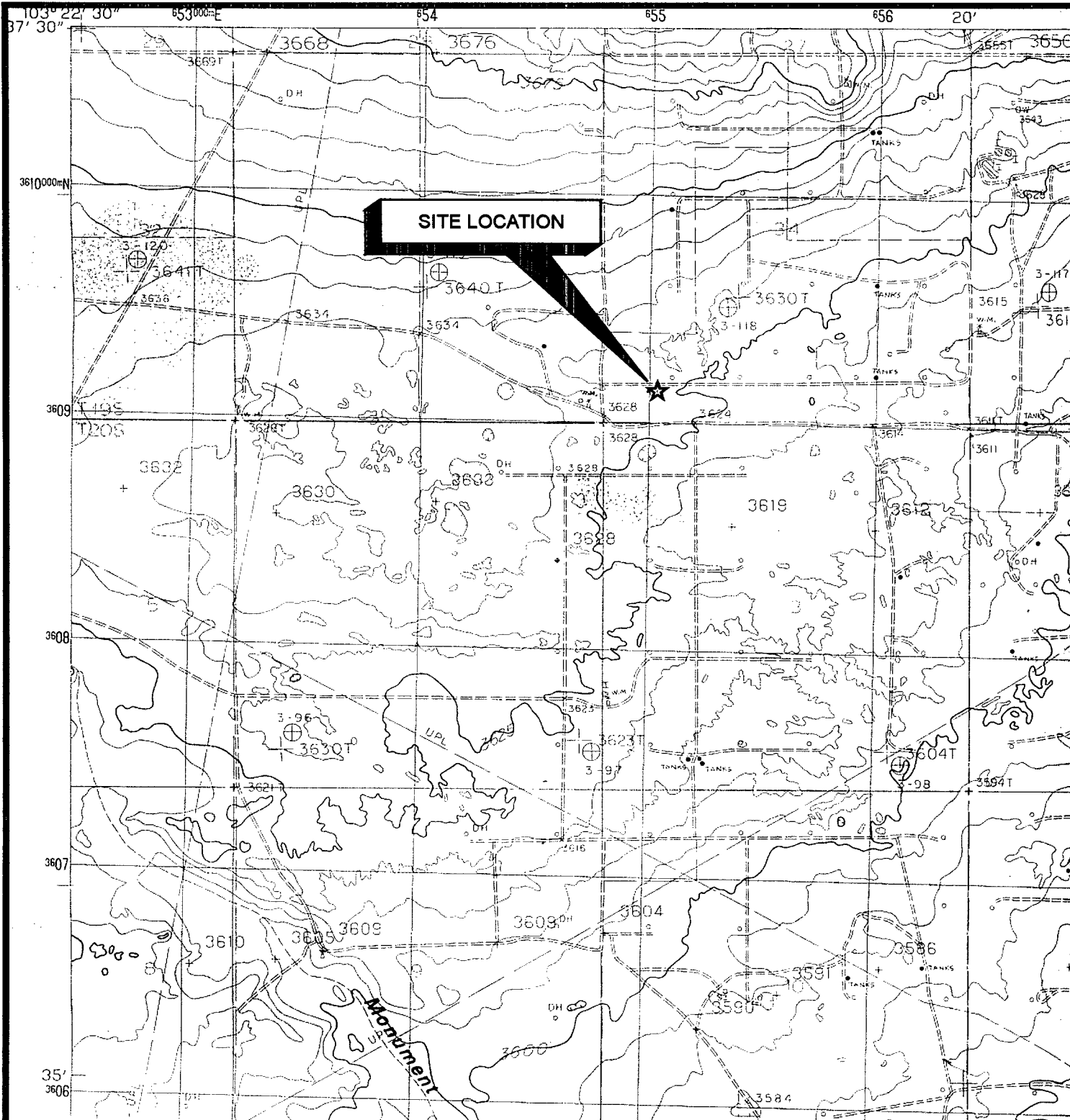
6. TPH: Total petroleum hydrocarbons (Sum of DRO + GRO)

7. mg/kg: Milligrams per kilogram

8. --: No data available

9. <: Below method detection limit

FIGURES



R-36-E

FIGURE #1

TAKEN FROM U.S.G.S.
MONUMENT SOUTH, NEW MEXICO 1985
7.5' QUADRANGLES



SCALE: 1"=2000'

DATE: 9/27/00

NAME:

FILE:

0-0100-11

LEA COUNTY, NEW MEXICO

DYNEGY MIDSTREAM SERVICES, L.P.

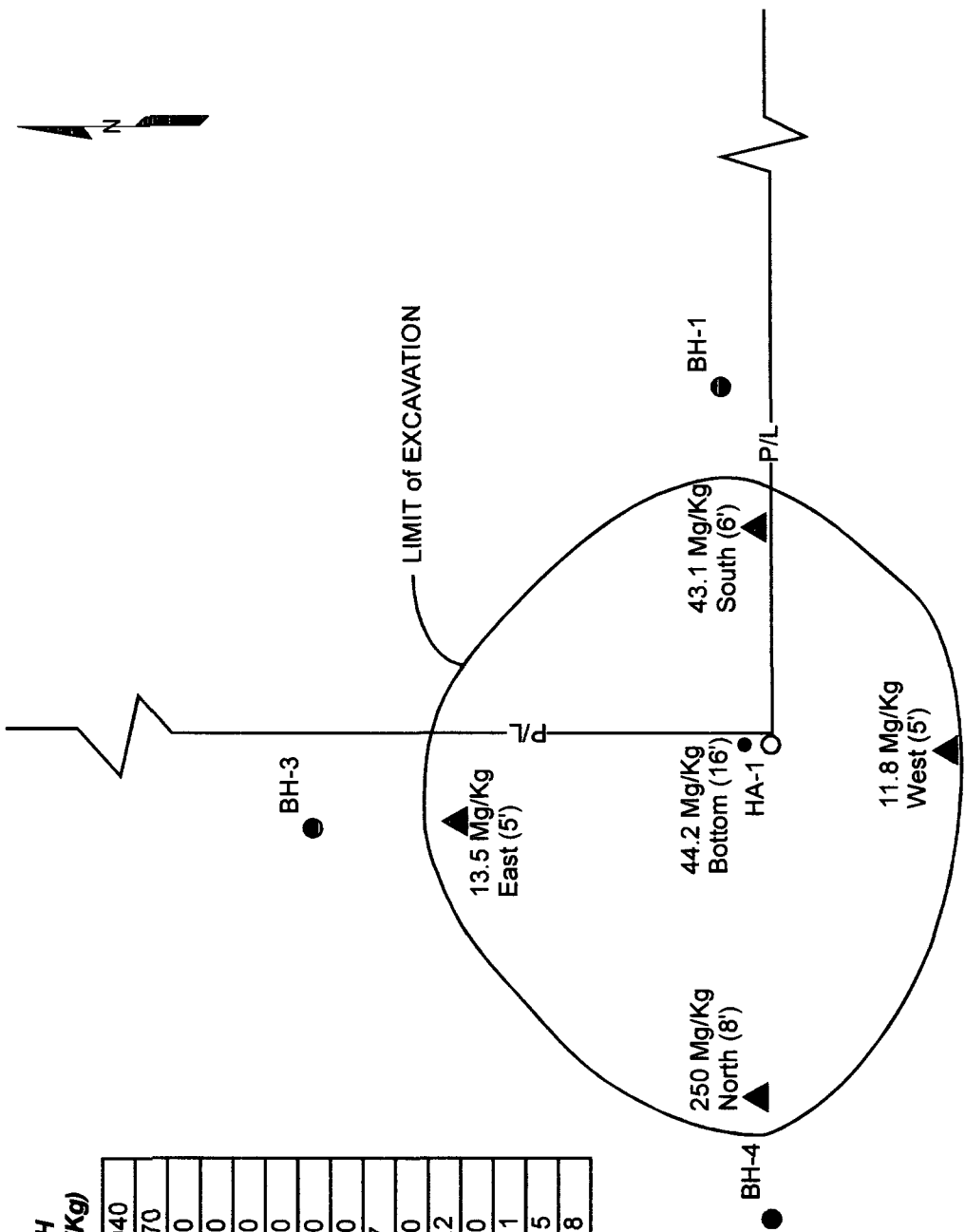
SITE #11

SW/4, SW/4, SEC. 34, T-19-S, R-36-E

TOPOGRAPHIC MAP

Larson & Associates, Inc.
Environmental Consultants

| SAMPLE | DEPTH (FEET) | TPH (Mg/Kg) |
|--------|-----------------|----------------|
| HA-1 | 7-9 | 10,940 |
| | 13-14 | 6,270 |
| BH-1 | 0-1 | <20 |
| | 10-11 | <20 |
| BH-2 | 0-1 | <20 |
| | 10-11 | <20 |
| BH-3 | 0-2 | <20 |
| | 10-11 | <20 |
| BH-4 | 0-2 | 47 |
| | 10-11 | <20 |
| BOTTOM | 16 | 44.2 |
| NORTH | 8 | 250 |
| SOUTH | 6 | 43.1 |
| EAST | 5 | 13.5 |
| WEST | 5 | 11.8 |



LEGEND

BH-1 ● ROTARY DRILLED BORING LOCATION, SEPTEMBER 2001

○ HAND AUGER BORING LOCATION, SEPTEMBER 2001

▲ SOIL SAMPLE LOCATION, MARCH and APRIL 2002

P/L ▲ NATURAL GAS PIPELINE

SCALE: 1"=15'

FIGURE #2

LEA COUNTY, NEW MEXICO

DYNEGY MIDSTREAM SERVICE, L.P.

SITE #11

SW/4, SW/4, SEC. 34, T19S, R36E

SITE DRAWING

DATE: 09/27/01

NAME:

FILE: 0-0100-11

LA Larson & Associates, Inc.

Environmental Consultants

APPENDIX A
Laboratory Reports

ANALYTICAL REPORT

Prepared for:

**MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710**

**Project: Dynergy-Foster
Order#: G0202801
Report Date: 03/13/2002**

Certificates

US EPA Laboratory Code TX00158

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710
915-687-0456

Order#: G0202801
Project: 0-0100-11
Project Name: Dynegy-Foster
Location: Lea County, NM

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas.

| <u>Lab ID:</u> | <u>Sample :</u> | <u>Matrix:</u> | <u>Date / Time</u> <u>Collected</u> | <u>Date / Time</u> <u>Received</u> | <u>Container</u> | <u>Preservative</u> |
|---------------------|-----------------|----------------|----------------------------------------|---------------------------------------|------------------|---------------------|
| 0202801-01 | Bottom | SOIL | 03/11/2002 11:25 | 03/12/2002 8:00 | 4 oz glass | Ice |
| <u>Lab Testing:</u> | | Rejected: No | Temp: -1.0 C | | | |
| 8015M TPH GRO/DRO | | | | | | |
| 0202801-02 | West | SOIL | 03/11/2002 11:30 | 03/12/2002 8:00 | 4 oz glass | Ice |
| <u>Lab Testing:</u> | | Rejected: No | Temp: -1.0 C | | | |
| 8015M TPH GRO/DRO | | | | | | |
| 0202801-04 | South | SOIL | 03/11/2002 11:45 | 03/12/2002 8:00 | 4 oz glass | Ice |
| <u>Lab Testing:</u> | | Rejected: No | Temp: -1.0 C | | | |
| 8015M TPH GRO/DRO | | | | | | |
| 0202801-05 | East | SOIL | 03/11/2002 11:50 | 03/12/2002 8:00 | 4 oz glass | Ice |
| <u>Lab Testing:</u> | | Rejected: No | Temp: -1.0 C | | | |
| 8015M TPH GRO/DRO | | | | | | |

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710

Order#: G0202801
Project: 0-0100-11
Project Name: Dynegy-Foster
Location: Lea County, NM

Lab ID: 0202801-01
Sample ID: Bottom

8015M TPH GRO/DRO

| <u>Method</u> <u>Blank</u> | <u>Date</u> <u>Prepared</u> | <u>Date</u> <u>Analyzed</u> | <u>Sample</u> <u>Amount</u> | <u>Dilution</u> <u>Factor</u> | <u>Analyst</u> | <u>Method</u> |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------|---------------|
| | | 03/12/2002 14:13 | 1 | 1 | CK | 8015 |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| GRO, C6-C12 | <10 | 10.0 |
| DRO, >C12-C28 | 44.2 | 10.0 |
| Total C6-C28 | 44.2 | 10.0 |

Lab ID: 0202801-02
Sample ID: West

8015M TPH GRO/DRO

| <u>Method</u> <u>Blank</u> | <u>Date</u> <u>Prepared</u> | <u>Date</u> <u>Analyzed</u> | <u>Sample</u> <u>Amount</u> | <u>Dilution</u> <u>Factor</u> | <u>Analyst</u> | <u>Method</u> |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------|---------------|
| | | 03/12/2002 14:48 | 1 | 1 | CK | 8015 |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| GRO, C6-C12 | <10 | 10.0 |
| DRO, >C12-C28 | 11.8 | 10.0 |
| Total C6-C28 | 11.8 | 10.0 |

N/A = Not Applicable RL = Reporting Limit

Page 1 of 2

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710

Order#: G0202801
Project: 0-0100-11
Project Name: Dynegy-Foster
Location: Lea County, NM

Lab ID: 0202801-04
Sample ID: South

8015M TPH GRO/DRO

| <u>Method</u> <u>Blank</u> | <u>Date</u> <u>Prepared</u> | <u>Date</u> <u>Analyzed</u> | <u>Sample</u> <u>Amount</u> | <u>Dilution</u> <u>Factor</u> | <u>Analyst</u> | <u>Method</u> |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------|---------------|
| | | 03/12/2002 14:59 | 1 | 1 | CK | 8015 |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| GRO, C6-C12 | <10 | 10.0 |
| DRO, >C12-C28 | 43.1 | 10.0 |
| Total C6-C28 | 43.1 | 10.0 |

Lab ID: 0202801-05
Sample ID: East

8015M TPH GRO/DRO

| <u>Method</u> <u>Blank</u> | <u>Date</u> <u>Prepared</u> | <u>Date</u> <u>Analyzed</u> | <u>Sample</u> <u>Amount</u> | <u>Dilution</u> <u>Factor</u> | <u>Analyst</u> | <u>Method</u> |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------|---------------|
| | | 03/12/2002 15:11 | 1 | 1 | CK | 8015 |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| GRO, C6-C12 | <10 | 10.0 |
| DRO, >C12-C28 | 13.5 | 10.0 |
| Total C6-C28 | 13.5 | 10.0 |

Approval:

Raland K. Tuttle, Lab Director, QA Officer
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Irene Perry, QA Assistant
Sandra Biezugbe, Lab Tech.
Curt Cowdrey, Lab Tech.
Sara Molina, Lab Tech.

3-19-02

Date

N/A = Not Applicable RL = Reporting Limit

Page 2 of 2

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M TPH GRO/DRO

Order#: G0202801

| | | | | | | |
|--------------------|------------|---------------------|--------------------|-------------------|---------------------|------|
| BLANK | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000832-02 | | | <10 | | |
| MS | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0202801-01 | 44.2 | 952 | 906 | 90.5% | |
| MSD | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0202801-01 | 44.2 | 952 | 890 | 88.8% | 1.8% |
| SRM | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000832-05 | | 1000 | 881 | 88.1% | 0.0% |

12600 West I-20 East
Odessa, Texas 79763

Revised: 3/18/02

Project Manager:

Mark Loom

Company Name

Larson and Classen, Inc.

Company Address:

N. Marienfeld St., Ste 202

City/State/Zip:

land, Tx 79701

Telephone No:

Fax No: (915) 687-0456

Sampler Signature.

[illegible]

**12600 West I-20 East
Odessa, Texas 79753**
Phone: 915-563-1800
Fax: 915-563-1713

Project Name: Dynasy- Foster

Project #: C-0108-11

Project Loc: Lea County, N.M.

##

Page 13

Project Manager: Mark Larson

Company Name Larsen and Oosterhuis Inc

Company Address: 507 N. Marionfield, Apt. 202

City/State/Zip: Tuxedo, TN 37169

Telephone No: (915) 687-0901

Fax No: (915) 687-0456

Sampler Signature:

[illegible]

Special Instructions:

Refrained by:

Received by:

Date _____ Time _____

Religions:

RESEARCH BY FLOZ

| | |
|------|------|
| 1970 | 1971 |
|------|------|


James W. McNeary

3-12-2 1977

1990

**12600 West I-20 East
Odessa, Texas 79763**

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Frank Larson
Company Name Larson and Associates, Inc.
Company Address: 507 N. Marienfeld, Apt 202
City/State/Zip: Midland, Texas 79701
Telephone No: (915) 687-0901 Fax No: (915) 687-0456
Sampler Signature: 

Project Name: Dynesty- Forbes
Project #: 0-0100-11
Project Loc: Hea County, NY
PO #: _____

1 - 100

Telephone No: (915) 687-0901

Sampler Signature: 

[illegible]

Special Instructions:

Sample Containers Intact?
Temperature Upon Receipt
Laboratory Comments:

Relinquished by:

Received by:

| | |
|---------|------|
| Date | Time |
| 3/12/07 | 0800 |

| Date | Time |
|------|------|
|------|------|

Relinquished by:

Received by ELQI:

| Date | Time |
|------|------|
|------|------|

| Date | Time |
|------|------|
|------|------|

| | | |
|--------------|--------|------|
| Жанне мегмар | 3-12-2 | 0000 |
|--------------|--------|------|

ANALYTICAL REPORT

Prepared for:

**MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710**

**Project: Dynegy-Foster
Order#: G0202850
Report Date: 03/21/2002**

Certificates

US EPA Laboratory Code TX00158

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710
915-687-0456

Order#: G0202850
Project: 0-0100-11
Project Name: Dynegy-Foster
Location: Lea County, NM

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas.

| <u>Lab ID:</u> | <u>Sample :</u> | <u>Matrix:</u> | <u>Date / Time</u> <u>Collected</u> | <u>Date / Time</u> <u>Received</u> | <u>Container</u> | <u>Preservative</u> |
|---------------------|-----------------|----------------|----------------------------------------|---------------------------------------|------------------|---------------------|
| 0202850-01 | N. Side | SOIL | 03/15/2002 15:30 | 03/16/2002 11:00 | 4 oz glass | Ice |
| <u>Lab Testing:</u> | | Rejected: No | Temp: 1.5 C | | | |
| 8015M TPH GRO/DRO | | | | | | |

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710

Order#: G0202850
Project: 0-0100-11
Project Name: Dynegy-Foster
Location: Lea County, NM

Lab ID: 0202850-01
Sample ID: N. Side

8015M TPH GRO/DRO

| Method | Date | Date | Sample | Dilution | Analyst | Method |
|--------------|-----------------|-----------------|---------------|---------------|---------|--------|
| <u>Blank</u> | <u>Prepared</u> | <u>Analyzed</u> | <u>Amount</u> | <u>Factor</u> | | |
| | | 03/20/2002 | 1 | 5 | CK | 8015M |
| | | 20:23 | | | | |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| GRO, C6-C12 | 3120 | 50.0 |
| DRO, >C12-C28 | 4340 | 50.0 |
| Total C6-C28 | 7460 | 50.0 |

Approval:

Raland K. Tuttle, Lab Director, QA Officer
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Irene Perry, QA Assistant
Sandra Biezugbe, Lab Tech.
Curt Cowdrey, Lab Tech.
Sara Molina, Lab Tech.

3-21-02
Date

N/A = Not Applicable RL = Reporting Limit

Page 1 of 1

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M TPH GRO/DRO

Order#: G0202850

| | | | | | | |
|--------------------|------------|---------------------|--------------------|-------------------|---------------------|-------|
| BLANK | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000926-02 | | | <10 | | |
| CONTROL | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000926-03 | | 952 | 1065 | 111.9% | |
| CONTROL DUP | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000926-04 | | 952 | 1196 | 125.6% | 11.6% |
| SRM | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| Total C6-C28-mg/kg | 0000926-05 | | 1000 | 889 | 88.9% | 0.0% |

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:

Math Larson

Company Name

Lorenson and Associates Inc.

Company Address:

507 N. Mainland, 66 202

City/State/Zip:

Midland, Texas 79701

Telephone No: (915) 687-8901

Fax No: (915) 687-0456

Sampler Signature:

[illegible]

ANALYTICAL REPORT

Prepared for:

MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710

Project: Dynege- Site #11
Order#: G0203039
Report Date: 04/17/2002

Certificates

US EPA Laboratory Code TX00158

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

LARSON AND ASSOCIATES, INC.

P.O. BOX 50685

MIDLAND, TX 79710

915-687-0456

Order#: G0203039

Project: 0-0100-11

Project Name: Dynegy- Site #11

Location: Lea County, NM

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas.

| Lab ID: | <u>Sample :</u> | Matrix: | Date / Time Collected | Date / Time Received | Container | Preservative |
|------------|------------------------------|--------------|--------------------------|-------------------------|------------|--------------|
| 0203039-01 | North Side | SOIL | 4/9/02 11:00 | 4/10/02 8:40 | 8 oz Glass | ice |
| | <u>Lab Testing:</u> 8015M | Rejected: No | | Temp: 0C | | |

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

MARK LARSON
LARSON AND ASSOCIATES, INC.
P.O. BOX 50685
MIDLAND, TX 79710

Order#: G0203039
Project: 0-0100-11
Project Name: Dynegy- Site #11
Location: Lea County, NM

Lab ID: 0203039-01
Sample ID: North Side

8015M

| <u>Method</u> <u>Blank</u> | <u>Date</u> <u>Prepared</u> | <u>Date</u> <u>Analyzed</u> | <u>Sample</u> <u>Amount</u> | <u>Dilution</u> <u>Factor</u> | <u>Analyst</u> | <u>Method</u> |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------|---------------|
| | | 4/12/02 | 1 | 1 | CK | 8015M |

| Parameter | Result mg/kg | RL |
|---------------|-----------------|------|
| DRO, >C12-C35 | 115 | 10.0 |
| GRO, C6-C12 | 135 | 10.0 |
| TOTAL, C6-C35 | 250 | 10.0 |

Approval:

Raland K. Tuttle, Lab Director, QA Officer
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

Date

N/A = Not Applicable RL = Reporting Limit

Page 1 of 1

ENVIRONMENTAL LAB OF TEXAS I, LTD.

12600 West I-20 East, Odessa, TX 79765 Ph: 915-563-1800

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M

Order#: G0203039

| | | | | | | |
|----------------------------|------------|---------------------|--------------------|-------------------|---------------------|------|
| BLANK SOIL | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| TOTAL, C6-C35-mg/kg | 0001163-02 | | | <10.0 | | |
| CONTROL SOIL | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| TOTAL, C6-C35-mg/kg | 0001163-03 | | 952 | 1029 | 108.1% | |
| CONTROL DUP SOIL | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| TOTAL, C6-C35-mg/kg | 0001163-04 | | 952 | 1010 | 106.1% | 1.9% |
| SRM SOIL | LAB-ID # | Sample Concentr. | Spike Concentr. | QC Test Result | Pct (%) Recovery | RPD |
| TOTAL, C6-C35-mg/kg | 0001163-05 | | 1000 | 944 | 94.4% | |

**12600 West I-20 East
Odessa, Texas 79763**

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name: Dynasty - Aiken #11
Project #: 0 - 0105 - 11
Project Loc: Lee County, NM
PO #: _____

Project Manager: Mark Larson
Company Name: Larson and Associates, Inc.
Company Address: 507 N. Maryland St. 202
City/State/Zip: Portland, Texas 79701
Telephone No: (915) 647-0901
Fax No: (915) 687-0456

Fax No: (915) 687-0456

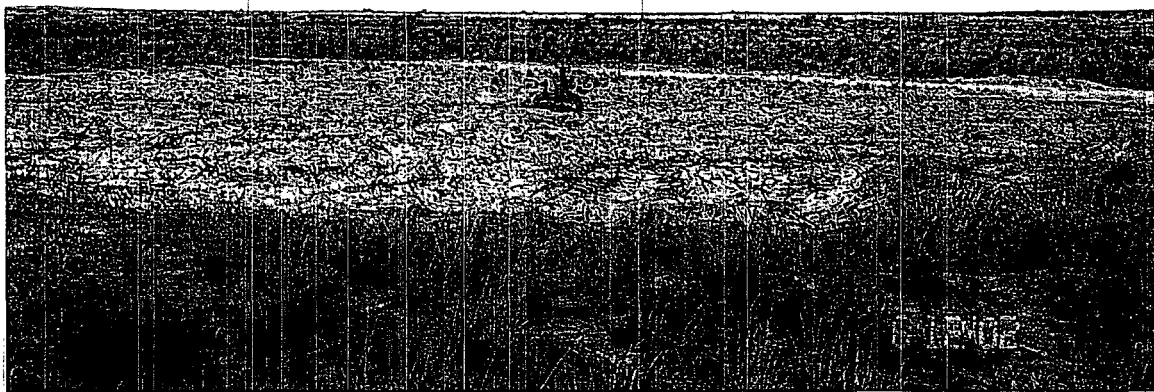
Sampler Signature: _____

[illegible]

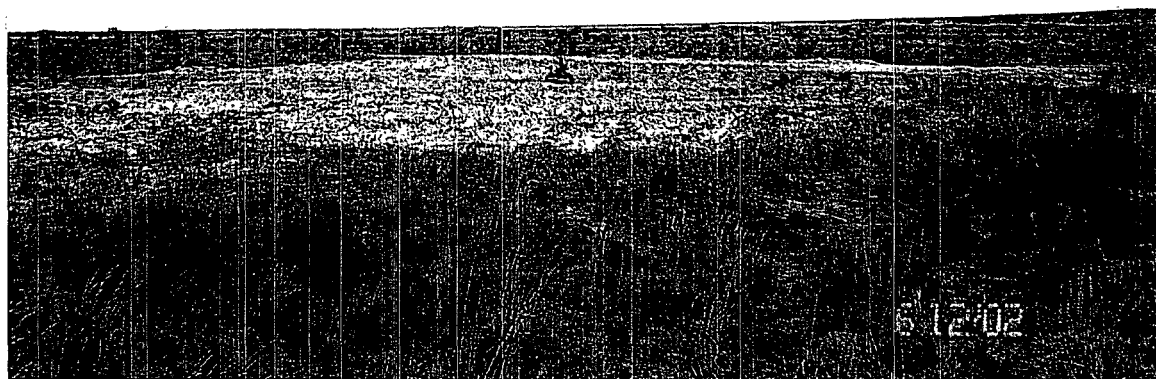
APPENDIX B

Photographs

Site #11
Dynegy Midstream Services, L.P.
Unit Letter M, Section 34, Township 19 South, Range 36 East
Lea County, New Mexico



1. Site #11 (Looking Southeast)



2. Site #11 (Looking Southeast)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

| | |
|-------------------------------------------------------|-------------------------------------|
| Name of Company: Targa Midstream Services, L.P. | Contact: Don Embrey |
| Address: 6 Desta Drive, Suite 3300, Midland, TX 79705 | Telephone No.: (432) 688-0546 |
| Facility Name: Foster 12" (Site #11) | Facility Type: Natural Gas Pipeline |

| | | |
|-----------------------------|---------------|-----------|
| Surface Owner: Lloyd Foster | Mineral Owner | Lease No. |
|-----------------------------|---------------|-----------|

LOCATION OF RELEASE

| | | | | | | | | |
|------------------|---------------|-----------------|--------------|---------------|------------------|---------------|----------------|-------------|
| Unit Letter N | Section 34 | Township 19S | Range 36E | Feet from the | North/South Line | Feet from the | East/West Line | County: Lea |
|------------------|---------------|-----------------|--------------|---------------|------------------|---------------|----------------|-------------|

Latitude: North 32° 36' 39.2" Longitude: West 103° 20' 55.4"

NATURE OF RELEASE

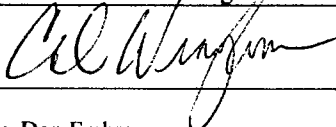
| | | |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|
| Type of Release: Natural Gas Liquids | Volume of Release: Unknown | Volume Recovered: 0 bbl |
| Source of Release: Pipeline Release | Date and Hour of Occurrence: Unknown | Date and Hour of Discovery: Unknown |
| Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required | If YES, To Whom? | |
| By Whom? | Date and Hour | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Release was due to corrosion of steel pipe. Corroded pipe was exposed and replaced with poly pipe. Soil samples were collected and analyzed to determine BTEX, TPH and chloride concentrations. Soil was excavated from affected area to achieve OCD recommended remediation action level and hauled to OCD permitted commercial landfarm (Jimmy Cooper). Excavation was filled with clean soil.

Describe Area Affected and Cleanup Action Taken.*: Release (spray) affected area approximately 40' x 70' east and south of release. Soil was excavated and hauled to an OCD permitted commercial landfarm (Jimmy Cooper). Excavation was filled with clean soil. Final report submitted to OCD.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases, which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

| | | | |
|------------------------------------------------------------------------------------------------|----------------------------------|------------------|-----------------------------------|
| Signature:  | OIL CONSERVATION DIVISION | | |
| Printed Name: Don Embrey | Approved by District Supervisor: | | |
| Title: Region Advisor | Approval Date: | Expiration Date: | |
| E-mail Address: dembrey@targaresources.com | Conditions of Approval: | | Attached <input type="checkbox"/> |
| Date: May 10, 2006 | Phone: (432) 688-0546 | | |

* Attach Additional Sheets If Necessary

facility - FPAC0613127887
incident - FPAC0613128046

application - PPAC0613128325