

pg. 1027259.10

**LYNX OPERATING CO.
McCLURE A BATTERY
Unit J, Sect. 14, T. 15 S., R. 37 E.
GPS: 32 47' 200" N 103 08' 555" W**

**CLOSURE
IRP-10-9-2619**

RECEIVED
JAN 20 2011
HOBBSOCD

**Prepared by
Eddie Seay Consulting
January 2011**

- approved
Jeff Seay
Env. Engr.
NMCD - HOBS
04/18/11

2619

January 10, 2011

Eddie Seay
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242

RE: LYNX - MCCLURE

Enclosed are the results of analyses for samples received by the laboratory on 01/04/11 11:50.

Cardinal Laboratories is accredited through Texas NELAP for:

| | |
|--------------------|--|
| Method SW-846 8021 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method SW-846 8260 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method TX 1005 | Total Petroleum Hydrocarbons |

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

| | | | |
|-------------------|-------------------------------|---------------------|---------------|
| Received: | 01/04/2011 | Sampling Date: | 01/04/2011 |
| Reported: | 01/10/2011 | Sampling Type: | Soil |
| Project Name: | LYNX - MCCLURE | Sampling Condition: | Cool & Intact |
| Project Number: | DENTON FIELD - SEC 14 T15 R37 | Sample Received By: | Jodi Henson |
| Project Location: | J-14-15-37 | | |

Sample ID: LM - 1 (H100004-01)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 86.8 % 80-120

Surrogate: 4-Bromofluorobenzene 87.4 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <50.0 | 50.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | 344 | 50.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 87.8 % 70-130

Surrogate: 1-Chlorooctadecane 93.5 % 70-130

Re-Sampled see attached

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

| | | | |
|-------------------|-------------------------------|---------------------|---------------|
| Received: | 01/04/2011 | Sampling Date: | 01/04/2011 |
| Reported: | 01/10/2011 | Sampling Type: | Soil |
| Project Name: | LYNX - MCCLURE | Sampling Condition: | Cool & Intact |
| Project Number: | DENTON FIELD - SEC 14 T15 R37 | Sample Received By: | Jodi Henson |
| Project Location: | J-14-15-37 | | |

Sample ID: LM - 2 (H100004-02)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 92.3 % 80-120

Surrogate: 4-Bromofluorobenzene 89.9 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 89.3 % 70-130

Surrogate: 1-Chlorooctadecane 92.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

| | | | |
|-------------------|-------------------------------|---------------------|---------------|
| Received: | 01/04/2011 | Sampling Date: | 01/04/2011 |
| Reported: | 01/10/2011 | Sampling Type: | Soil |
| Project Name: | LYNX - MCCLURE | Sampling Condition: | Cool & Intact |
| Project Number: | DENTON FIELD - SEC 14 T15 R37 | Sample Received By: | Jodi Henson |
| Project Location: | J-14-15-37 | | |

Sample ID: LM - 3 (H100004-03)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 89.2 % 80-120

Surrogate: 4-Bromofluorobenzene 89.5 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 91.5 % 70-130

Surrogate: 1-Chlorooctadecane 92.2 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 01/04/2011
 Reported: 01/10/2011
 Project Name: LYNX - MCCLURE
 Project Number: DENTON FIELD - SEC 14 T15 R37
 Project Location: J-14-15-37

 Sampling Date: 01/04/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: LM - 4 (H100004-04)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | | |

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 87.4 % 80-120

Surrogate: 4-Bromofluorobenzene 88.9 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 96.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | | |

Surrogate: 1-Chlorooctane 91.8 % 70-130

Surrogate: 1-Chlorooctadecane 92.4 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services rendered by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 01/04/2011
 Reported: 01/10/2011
 Project Name: LYNX - MCCLURE
 Project Number: DENTON FIELD - SEC 14 T15 R37
 Project Location: J-14-15-37

 Sampling Date: 01/04/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: LM - 5 (H100004-05)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 87.1 % 80-120

Surrogate: 4-Bromofluorobenzene 90.0 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 92.1 % 70-130

Surrogate: 1-Chlorooctadecane 94.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 01/04/2011
 Reported: 01/10/2011
 Project Name: LYNX - MCCLURE
 Project Number: DENTON FIELD - SEC 14 T15 R37
 Project Location: J-14-15-37

 Sampling Date: 01/04/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: LM - 6 (H100004-06)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 107% 80-120

Surrogate: Toluene-d8 87.1% 80-120

Surrogate: 4-Bromofluorobenzene 87.4% 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 86.2% 70-130

Surrogate: 1-Chlorooctadecane 88.7% 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 01/04/2011
 Reported: 01/10/2011
 Project Name: LYNX - MCCLURE
 Project Number: DENTON FIELD - SEC 14 T15 R37
 Project Location: J-14-15-37

 Sampling Date: 01/04/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: LM - 7 (H100004-07)

| BTEX 8260B | | mg/kg | | Analyzed By: CMS | | | | | |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.95 | 97.5 | 2.00 | 5.96 | |
| Toluene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.83 | 91.5 | 2.00 | 9.04 | |
| Ethylbenzene* | <0.100 | 0.100 | 01/05/2011 | ND | 1.88 | 93.8 | 2.00 | 3.75 | |
| Total Xylenes* | <0.300 | 0.300 | 01/05/2011 | ND | 5.24 | 87.3 | 6.00 | 4.68 | |

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 87.6 % 80-120

Surrogate: 4-Bromofluorobenzene 91.5 % 80-120

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/04/2011 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: CMS | | | | | |
|--------------|--------|-----------------|------------|------------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/07/2011 | ND | 173 | 83.2 | 208 | 1.67 | |
| DRO >C10-C28 | <10.0 | 10.0 | 01/07/2011 | ND | 163 | 78.6 | 208 | 0.680 | |

Surrogate: 1-Chlorooctane 85.9 % 70-130

Surrogate: 1-Chlorooctadecane 91.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

January 18, 2011

Eddie Seay

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

RE: LYNX - MCCLURE REMEDIATION

Enclosed are the results of analyses for samples received by the laboratory on 01/12/11 9:20.

Cardinal Laboratories is accredited through Texas NELAP for:

| | |
|--------------------|--|
| Method SW-846 8021 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method SW-846 8260 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method TX 1005 | Total Petroleum Hydrocarbons |

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

| | | | |
|-------------------|----------------------------|---------------------|---------------|
| Received: | 01/12/2011 | Sampling Date: | 01/12/2011 |
| Reported: | 01/18/2011 | Sampling Type: | Soil |
| Project Name: | LYNX - MCCLURE REMEDIATION | Sampling Condition: | Cool & Intact |
| Project Number: | LYNX OP | Sample Received By: | Jodi Henson |
| Project Location: | DENTON FIELD SAT -14-15-37 | | |

Sample ID: LM - 1B (H100076-01)

| TPH 8015M | mg/kg | | Analyzed By: AB | | | | | | |
|------------------------|------------|-----------------|-----------------|--------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 01/15/2011 | ND | 252 | 101 | 250 | 0.460 | |
| DRO >C10-C28 | 200 | 10.0 | 01/15/2011 | ND | 236 | 94.5 | 250 | 0.578 | |

Surrogate: 1-Chlorooctane 96.2% 70-130
Surrogate: 1-Chlorooctadecane 102% 70-130

Re-sample LM-1

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celcy D. Keene

Notes and Definitions

- Z-01 Surrogate outside historical limits.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celuy D. Keene

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

| BILL TO | | ANALYSIS REQUEST | | | | | | | | | | | |
|---|--|--|--|---|--|--|--|---|--|---|--|--|--|
| Company Name: <i>Eddie Swan Consulting</i> Project Manager: <i>Eddie Swan</i> Address: <i>101 W Illinois</i> City: <i>Hobbs</i> State: <i>NM</i> Zip: <i>88242</i> Phone #: <i>2-2236</i> Fax #: <i>2-6949</i> Project #: <i>Lynx Op</i> Project Owner: <i>Lynx</i> Project Name: <i>Lynx - McClure Remediation</i> Project Location: <i>Denton Field Sub 14-15-37</i> Sampler Name: <i>Eddie Swan</i> | | P.O. #: Company: Attn: <i>Danny</i> Address: City: State: Phone #: Fax #: | | MATRIX <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> SOIL <input type="checkbox"/> OIL <input type="checkbox"/> SLUDGE <input type="checkbox"/> OTHER: | | PRESERV <input type="checkbox"/> ACID/BASE <input type="checkbox"/> ICE / COOL <input type="checkbox"/> OTHER: | | SAMPLING DATE TIME <i>11/2</i> <i>7:50</i> | | <div style="border: 1px solid black; padding: 5px; display: inline-block;"> (900) PH </div> | | | |
| FOR LAB USE ONLY Lab I.D. Sample I.D. <i>A100076-1 LM-1B</i> | | <input type="checkbox"/> # CONTAINERS <input type="checkbox"/> (G) RAB OR (COMP) | | | | | | | | | | | |

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising without breach of contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits, incurred by client, its subsidiaries, affiliates or successors, arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated theories or otherwise.

| | | | |
|---|--|--|--|
| Relinquished By: <i>Eddie Swan</i> Date: <i>11/2</i> Received By: <i>Jodi Newson</i> Time: <i>9:20</i> | | Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Address Phone #: Add'l Phone #: | |
| Relinquished By: Date: Time: | | REMARKS: | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | | CHECKED BY: <i>[Signature]</i> | |
| Sample Condition Cool/Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No | | <i>upc</i> | |

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

Lynx Op 1/4/2011 Sampling

Call: OCT left message 1/3

All composite samples

| | |
|-------------|--------------|
| Sample LM-1 | East Pasture |
| Sample LM-2 | East Wall |
| Sample LM-3 | North Wall |
| Sample LM-4 | South Wall |
| Sample LM-5 | West Wall |
| Sample LM-6 | E. Bottoms |
| Sample LM-7 | W. Bottom |

Photos Taken



New Tank Battery



