NM1 - 34

MONITORING REPORTS

YEAR(S):

2008-2010

July 21, 2010

RÉCEIVED OCD

NMOCD Environmental ATTN: Edward Hansen 1220 South St. Francis Dr. Santa Fe, NM 87505

RE: DD Landfarm (Permit #01-0034) Semi-Annual Sampling

Mr. Hansen:

Find enclosed the semi-annual sampling for both the Treatment Zone and Vadose Zone. The Treatment Zone samples were taken within six to eight inches of surface within the cell lift. The Vadose samples were taken at approximately four feet below the cell lift.

Should you need anything further, please call.

Thanks,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois Hobbs, NM 88242

575-392-2236

seay04@leaco.net

cc: DD Landfarm

Find enclosed the continuously complies for both the Treatment Love and Vaobso Zone. The Treatment Zone surges were taken within an to tight inches of surface climinate colorifi. The Vadose tample, the colorious approximately for fore below the tell fid.

以是一种。1985年1



July 13, 2010

Eddie Seay Consulting 601 West Illinois Hobbs, NM 88242

Re: DD Landfarm - Biannual Sample

Enclosed are the results of analyses for sample number H20301, received by the laboratory on 07/08/10 at 9:25 am.

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 though 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 524.2 Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Celey D. Keene Laboratory Director



ANALYTICAL RESULTS FOR **EDDIE SEAY CONSULTING** ATTN: EDDIE SEAY

601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 07/08/10 Reporting Date: 07/12/10

Sample Type: SOIL Project Owner: J. COOPER

Project Name: DD LANDFARM - BIANNUAL SAMPLE

Project Location: HWY 176 E. EUNICE, NM

Sampling Date: 07/07/10

Sample Condition: COOL & INTACT @ 5.5°C

Sample Received By: JH Analyzed By: AB/HM

| | GRO | DRO | |
|-----------------------------|----------------|--------------------------------------|----------|
| | (C_6-C_{10}) | (>C ₁₀ -C ₂₈) | CI* |
| LAB NUMBER SAMPLE ID | (mg/kg) | (mg/kg) | (mg/kg) |
| ANALYSIS DATE | 07/11/10 | 07/11/10 | 07/09/10 |
| H20301-1 CELL 1-T | <10.0 | 33.8 | 128 |
| H20301-2 CELL 2-T | <10.0 | 51.8 | <16 |
| H20301-3 CELL 3-T | <10.0 | <10.0 | <16 |
| H20301-4 CELL 1-V | <10.0 | <10.0 | <16 |
| H20301-5 CELL 2-V | <10.0 | <10.0 | <16 |
| H20301-6 CELL 3-V | <10.0 | <10.0 | <16 |
| | | | |
| Quality Control | 597 | 581 | 500 |
| True Value QC | 500 | 500 | 500 |
| % Recovery | 119 | 116 | 100 |
| Relative Percent Difference | 3.2 | 1.0 | 3.9 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight. Not accredited for GRO/DRO and Chloride.



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 07/08/10 Reporting Date: 07/12/10 Sampling Date: 07/07/10 Sample Type: SOIL

Project Owner: J. COOPER

Sample Condition: COOL & INTACT @ 5.5°C

Project Name: DD LANDFARM - BIANNUAL SAMPLE

Sample Received By: JH

Project Location: HWY 176 E. EUNICE, NM

Analyzed By: ZL

| (mg/kg) | (mg/kg) | (mg/kg) | XYLENES (mg/kg) |
|----------|------------------------------|---|--|
| 07/12/10 | 07/12/10 | 07/12/10 | 07/12/10 |
| <0.050 | <0.050 | <0.050 | <0.300 |
| <0.050 | <0.050 | <0.050 | <0.300 |
| <0.050 | <0.050 | <0.050 | <0.300 |
| | 07/12/10 <0.050 <0.050 | 07/12/10 07/12/10 <0.050 <0.050 <0.050 <0.050 | 07/12/10 07/12/10 07/12/10 07/12/10 <0.050 |

| 1120301-0 GELL 3-V | <0.050 | <0.050 | <0.050 | <0.300 |
|-----------------------------|--------|--------|--------|--------|
| | | | | |
| | | | | |
| Quality Control | 0.009 | 0.009 | 0.009 | 0.027 |
| True Value QC | 0.010 | 0.010 | 0.010 | 0.030 |
| % Recovery | 90.0 | 90.0 | 90.0 | 90.0 |
| Relative Percent Difference | 9.8 | 5.7 | 7.2 | 7.2 |

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.

Lab Directo

Date

| E. | 2014141 | | T0.5 | , vėo |
|----|----------|---------------|------|----------|
| AI | RDINAL | LABORA | IOR | IES |
| | 101 Fast | Mariand Hobb | s NM | 8824 |

| | (575) 39 | 93-2326 Fa | x (575) 393-2 | 476 | • | | | | | | | | | | | | | | F | Page | of _ | | | |
|---|-----------------------|----------------------|-------------------------|----------------|--------------|-----------------------------------|--|-----------|--------------------------|-------------------|--------------|------------------------|---|------|----------|------------|---------------|--------------|---------------|--------------------------|------|---|--|---|
| Company Name | E.H. | £ 5. | ~ (c | AS | | Lega | | | | BIL | L TO | | | | | | ANA | LYSIS | S RE | QUE | ST | | | |
| Project Manage | ELL | L Sac | | | _ | | | P.O | #: | | | | | | | | | | \Box | | | | | |
| Address: (o o | L W | Illin | VOIS | | | | | Con | pany | | | | [] | | | | | | 1 | -[| 1 | ł | | |
| City: Hard | | • | State: NM | Zip: | 8 | 124Z | ٠ا | Attn | : 6 | 1 | | | | | | | | | ŀ | | | | . | |
| Phone #: 2. | 2236 | | Fax #: 2. | | | | | Add | ress: | \mathcal{L}_{i} | فرر | | | | | | | | | Ì | Ì | } | .] | |
| Project #: DI | • | | Project Owne | | | | , | City | : | | 1 | | | _ | | | | } | 1 | { | | ļ | | |
| Project Name: | | water | m-B | | | nual S | | Stat | e: | Z | ip: | <i>y</i> | | S | | | | | | Į | | l | . [| |
| Project Location | | | E. Eu | Wra | <u> </u> | | | Pho | ne #: | | | | | | | | - | | | | | | | |
| Sampler Name: | ELL | م کی | A | | | - | | Fax | #: | | | | 1 | 8 | | | | - | ľ | | 1 | | , 1 | |
| FOR LAB USE ONLY | | | 1 | | | MAT | RIX | | RESE | RV. | SAMP | ING | درا | | 4 | | | | 1 | - | Ī | İ | , [| ļ |
| | | | | | | α ! | | | | | | | ٤ ١ | | 'n | | | | | İ | | | | |
| | | | | MO(3) | ERS | ATE | . ! | | | 1 | | | <u> _ </u> | 15 | | | | | Ì | | |] | ı Ì | , |
| Lab I.D. | Sa | ample I. | D. | R. | AIN | WA | : ш | | ASE | | | | 5 | 9 | 1 | | | - | ļ | | 1 | 1 | | |
| | | | | (G)RAB | # CONTAINERS | GROUNDWATER WASTEWATER SOIL | OIL | OTHER | ACID/BASE: ICE / COOL | OTHER | | | | ' - | | | | | - [| l | | | | |
| Unnacil | A A D | 7 | | 9 | # | <u>20 ≫ S</u> | 를 정 | 5 | 8 5 | 0 | DATE | | , , | • | <u>'</u> | | | | | | | | | |
| H20301-1 | Cell | 1 - 1 | | ļŅ | - | J | - | | J, | | 7/7 | 1:15 | N | 1 | | | | | | | | | | |
| -2 | للعم | 2 - | <u>r</u> | V | - | 1 | | | V | | 7 7 | 1:40 | ار ا | 7 | | | | | | | | | | |
| | للعف | <u>. د</u> | | V | 4 | ادا | | - | V | | 7(7 | 2110 | | V | | | \vdash | | \rightarrow | | | | | |
| | C-00 | 1 - 1 | | 1, | , | | - | | V | - | 7/7 | 3:00 | | | 7 | | \vdash | | | | | | | |
| - 2 | C-00 | 2 . 1/ | | Ü | • | 1 | + | | J | | 2/2 | 3:40 | <u> </u> | | . , | | | | \dashv | | | | | |
| -10 | C. 00 | 2 - V | | V | | J | +- | | J | | 7/2 | 4:25 | J | 7 | J | | | $-\dagger$ | - | | | | | |
| | | | | V | • | | - i | | | | 4 / | 1 | | | | | | | | | | | | |
| | | | , | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| PLEASE NOTE: Liability an analyses All claims including | ng those for negligen | ice and any other ca | use whatsoever shall be | deemed | i waive | ed unless made in | ons gains | d receive | ed by Card | dınal with | un 30 days a | fter completion of the | ne applicat | ·le | | | | | | harged on a nnum from | | | | |
| service In no event shall Ca affiliates or successors ansi | | | | | | | | | | | | | | | | and all co | sts of collec | tions, inclu | ding attorn | ney's fees | | | | |
| Sampler Reling | uished: | | Date: 7/8 | Re | ceiv | red By: | | | | - | | Phone Re Fax Resu | | | | No No | Add'l P | hone # | - | | | | | |
| >00 ° 1 | . / . | | TimeO | | | | | | | | | REMARK | | | | 140 | Addir | ax m. | | | | | | |
| Relinquished By | y: | \sim | Date: | ر √Re | ceiv | red By: | | | | | | 1 - | _ | Tr | 1 | t | . + | | ر د سر | ר פ | | | | |
| | | - | Time: | $\neg \Lambda$ | n | 4: 10 | ١ | λ | a 0 | | | \$ | | 1 4 | | 4 .m | لمد برد | 2 | - | ~ | | | | |
| Delivered By: | · (Cirolo O | na\ | | 4 | يكيا | u de | UN. | | | ECK | D BV | 4 | | . 1 |) | | | A D | . . | | | | | |
| Delivered By: | . (Circle O | 1161 | | i en | ıρ. | Sample Cool | | ion | CH | //Ai+i | D BY: | 1 1/ | | Va | 7 | S L | . T | کدγر | | | | | | |

Sampler - UPS - Bus - Other:

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

January 25, 2010

NMOCD Environmental ATTN: Edward Hansen 1220 South St. Francis Dr. Santa Fe, NM 87505

RE: DD Landfarm (Permit #01-0034)

Semi-Annual Sampling

Mr. Hansen:

Find enclosed the semi-annual sampling for both the Treatment Zone and Vadose Zone. The Treatment Zone samples were taken within six to eight inches of surface within the cell lift. The Vadose samples were taken at approximately four feet below the cell lift.

Should you need anything further, please call.

Thanks,

Eddie W. Seay, Agent

17194 621 2820

St. Car Change

Eddie Seay Consulting 601 W. Illinois

Hobbs, NM 88242

575-392-2236.

seay04@leaco.net

cc: DD Landfarm

112 0 12

phound you read grantly harbon phone can

Ora coolean filto se includade e consençator en Comolobra amb e condense en Comologo (no Esperante de Comologo Prosentivas Most, semblos e uno sambra no con sin so equip amb e of sense o minima do contido. Pros Visdose mançidos mene tobas en apparaterantem foem fort beneva no cell laf



January 13, 2010

Eddie Seay Consulting 601 West Illinois Hobbs, NM 88242

Re: DD Landfarm Bi-Annual Sampling

Enclosed are the results of analyses for sample number H18978, received by the laboratory on 01/04/10 at 12:00 pm.

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 though 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 524.2

Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely

Celey D/Keene

Laboratory Director



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY

601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 01/04/10 Reporting Date: 01/05/10

Sampling Date: 01/03/10 Sample Type: SOIL

Project Owner: J. COOPER

Sample Condition: COOL & INTACT @ 3.5°C

Project Name: DD LANDFARM BI ANNUAL SAMPLING

Sample Received By: HM

Project Location: HWY 176 E. EUNICE, NM

Analyzed By: AB/HM

200

| | GRO | DRO | |
|-----------------------------|----------------|--------------------------------------|----------|
| | (C_6-C_{10}) | (>C ₁₀ -C ₂₈) | CI* |
| LAB NUMBER SAMPLE ID | (mg/kg) | (mg/kg) | (mg/kg) |
| ANALYSIS DATE | 01/05/10 | 01/05/10 | 01/04/10 |
| H18978-1 CELL T-1** | <10.0 | 33.7 | 48 |
| H18978-2 CELL T-2 | <10.0 | 113 | 96 |
| H18978-3 CELL V-1 | <10.0 | <10.0 | 48 |
| H18978-4 CELL V-2 | <10.0 | 17.6 | 32 |
| | | | |
| Quality Control | 500 | 479 | 510 |
| True Value QC | 500 | 500 | 500 |
| % Recovery | 100 | 95.8 | 102 |
| Relative Percent Difference | 13.6 | 1.2 | 2.0 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight. Not accredited for GRO/DRO and Chloride.

**TPH second surrogate outside of historical limits due to matrix interference.

Date



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING

ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242

FAX TO: (575) 392-6949

Receiving Date: 01/04/10 Reporting Date: 01/07/10 Sampling Date: 01/03/10 Sample Type: SOIL

Project Owner: J. COOPER

Sample Condition: COOL & INTACT @ 3.5°C

Project Name: DD LANDFARM BI ANNUAL SAMPLING

Sample Received By: HM

Project Location: HWY 176 E. EUNICE, NM

Analyzed By: ZL

ETHYL TOTAL
BENZENE TOLUENE BENZENE XYLENES
LAB NUMBER SAMPLE ID (mg/kg) (mg/kg) (mg/kg) (mg/kg)

| ANALYSIS DATE | 01/06/10 | 01/06/10 | 01/06/10 | 01/06/10 |
|-----------------------------|----------|----------|----------|----------|
| H18978-3 CELL V-1 | <0.050 | <0.050 | <0.050 | <0.300 |
| H18978-4 CELL V-2 | <0.050 | <0.050 | <0.050 | <0.300 |
| | | | | |
| | | | | |
| Quality Control | 0.051 | 0.049 | 0.051 | 0.157 |
| True Value QC | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 102 | 98.0 | 102 | 105 |
| Relative Percent Difference | <1.0 | <1.0 | <1.0 | <1.0 |

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.

Director)

Date

01/13/10

| AR. | DINAL LABORATORIES |
|-----|-----------------------------------|
| 72 | 101 East Marland, Hobbs, NM 88240 |

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

| (575) 393-2326 Fax (575) 393-2476 ~ | | Page of |
|--|---|---|
| Company Name: Eddie W Siay Consulting | BILL TO | ANALYSIS REQUEST |
| Project Manager: Eddie Seau | P.O. #: | |
| Address: 601 W, Ill (Nois | Company | |
| City: Haldon State: NM Zip: 88245 | Attn: | |
| Phone #: 2. 72.36 Fax #: 2. 6949 | Address: | |
| | City: | |
| Project Name: DD Lantown Bi Anual Sounding | State: Zip: | |
| | Phone #: |]] [] [] [] [] [] [] [] [] [] |
| Sampler Name: Edd (e) Sam | Fax #: | |
| FOR LOB USE ONLY MATRIX | PRESERV. SAMPLING | |
| | | Chlowd BTEX |
| Lab I:D. Sample I.D. | iii d | |
| UND UND OGE | MBAS COC ER · | [키러] - - - - - - - - - - |
| Francisco (C) (G) (G) (G) (G) (G) (G) (G) (G) (G) (G | OTHER ACIO/BASE ICE / COOL OTHER | |
| H18978-1 Cell T-1 / 1 / | V 113 2.00 | |
| -2 Call T-2 VII V | 1 13 2:30 | |
| | | |
| -3 (cal) V - 1 N/1 V | 0 (33:10 | |
| -4 (cell V - 2 V 1 V | V 1/33:50 | |
| | | |
| | | |
| | | |
| | | |
| PLEASE NOTE Liability and Damages Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and | d received by Cardinal within 30 days after completion of t | the applicable |
| service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, I 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 reasons or otherwi | ise |
| Sampler Relinquished Date: 14 (OReceived By: | Phone Re Fax Resu | ilt: No : Add'l Fax #: |
| | Yer REMARK | ·s: _ ^ 4 |
| Relinquished By: Date: Received By: | · T | - Trantment gone |
| Time: | ' | |
| Delivered By: (Circle One) Temp. Sample Condition | ion CHECKED BY: | - Transmentzone - Vacase zone |
| Cool/ Intact/ Sampler - UPS - Bus - Other: 35 □ Yes ♀ Yes No □ No □ No | s (Initials) | |

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

RECEIVED

2008 OCT 9 AM 8 17

October 6, 2008

NMOCD Environmental ATTN: Brad Jones 1220 S. Saint Francis Drive Santa Fe, NM 87504

RE: DD Landfarm Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm, Eunice, NM. Samples were taken at approximately two feet below the cell lift. The sample holes were backfilled with red clay. An inspection of the facility was conducted during sampling and all was in compliance.

Should you have any questions, please call.

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting 601 W. Illinois

Hobbs, NM 88242 (575)392-2236

seay04@leaco.net

cc: DD Landfarm

ay neng law pen lang kathatawa den kelingg



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY

601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 09/23/08 Reporting Date: 09/26/08 Project Owner: J. COOPER

Project Name: DD LNADFARM QUARTERLY

Project Location: EUNICE, NM

Sampling Date: 09/23/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: AB/ZL

| LAB NO. SAMPLE ID | GRO (C ₆ -C ₁₀) (mg/kg) | DRO (>C ₁₀ -C ₂₈) (mg/kg) | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|-----------------------------|--|--|--------------------|--------------------|-----------------------------|-----------------------------|
| ANALYSIS DATE: | 09/25/08 | 09/25/08 | 09/24/08 | 09/24/08 | 09/24/08 | 09/24/08 |
| H15965-1 CELL 1 | <25.0 | <25.0 | <0.050 | <0.050 | <0.050 | <0.150 |
| H15965-2 CELL 2 | <25.0 | <25.0 | <0.050 | <0.050 | <0.050 | <0.150 |
| | | | | | | |
| Quality Control | 584 | 586 | 0.054 | 0.046 | 0.047 | 0.155 |
| True Value QC | 500 | 500 | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 117 | 117 | 108 | 92.0 | 94.0 | 103 |
| Relative Percent Difference | 9.6 | 18.5 | 5.2 | 1.8 | 2.2 | 2.5 |

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.

Chemist

Date

09/26/08



ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

| · | (505) | |
|---|--|--|
| | 393-2326 | |
| | FAX | |
| | (505) | |
| | 393-2476 | |
| ŀ | (325) | |
| | 673-7001 | |
| l | FAX | |
| | (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020 | |

| 12-000 (000) VC 0404-000 (000) | 10 (323) 013-1001 1 | AX (323)013-1020 | | |
|--|--|--|--|-------------------|
| company Name: Edd Sea Consul | | вітто | | ANALYSIS REQUEST |
| _ | | P.O. #: | | |
| 37 | | Company: | | |
| State: NW | Zip: 88242 | Attn: | | |
| 9936 Fax #: 0. | 1949 | Address | | |
| Project | | City: | | |
| 5 | 1 | State: Zip: | 2 | |
| | | Phone #: | ي ال | |
| Sampler Name: Edition Sage | | Fax #: | Str | |
| | MATRIX | PRESERV. SAMPLING | | |
| <u> </u> | ERS /ATER | | H EX | |
| Lab I.D. Sample I.D. | (G)RABOR # CONTAIN GROUNDW WASTEWA SOIL OIL SLUDGE | OTHER: ACID/BASE ICE / COOL OTHER: DA | BT TQ | |
| 1545-1 62 | ر - | J 9 23 | 11: 50 J J | |
| -2 cul 2 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | J 923 | 12:15 7 7 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| IEASE NOTE: Liability and Damages, Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or bot, shall be limited to the amount paid by the client's or the client for the payleses. 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 | y claim arising whether based in contract eerned waived unless made in writing and | or tort, shall be limited to the amount paid or received by Cardinal within 30 days after | by the client for the completion of the applicable | - |
| out of or related to the performance of | ardinal, regardless of whether such claim | is based upon any of the above stated rea | , , | |
| celinquished By: | Received By: | | Phone Result: Yes | □ No Add'l Fax #: |
| Settimusished By: | Received By: | telest | XEMARXX: | |
| / |) , in the second in the secon | | | |
| | Sample Condition Cool Intact NY Yes NY Yes | on CHECKED BY: | | |
| Sampler - or o - ous - Otter. | | | _ | |

July 1, 2009

NMOCD Environmental ATTN: Edward Hansen 1220 South St. Francis Dr. Santa Fe, NM 87505

RE: DD Landfarm #01-003*
Semi-Annual
Vadose Zone Sampling
Treatment Zone Sampling

Mr. Hansen:

Find attached the required semi-annual sampling for DD Landfarm.

The Vadose zone sampling was taken at approximately three feet below the cell lift.

The Treatment zone sampling was taken at approximately 6 inches in depth, a composite from four sample points.

Should you have any questions, please call.

Idie W Dea

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

575-392-2236

seay04@leaco.net



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING

ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242

FAX TO: (575) 392-6949

Receiving Date: 06/25/09

Sampling Date: 06/24/09

Reporting Date: 06/26/09

Sample Type: SOIL

Project Owner: J. COOPER

Sample Condition: INTACT @ 17.5°C

Project Name: DD LANDFARM, TREATMENT & VADOSE

LAB NUMBER SAMPLE ID

Sample Received By: AB

Project Location: EUNICE, NM

Analyzed By: ZL

ETHYL TOTAL
BENZENE TOLUENE BENZENE XYLENES
(mg/kg) (mg/kg) (mg/kg) (mg/kg)

| ANALYSIS DATE | 06/25/09 | 06/25/09 | 06/25/09 | 06/25/09 |
|-----------------------------|----------|----------|----------|---------------------------------------|
| H17700-3 CELL V-1 | <0.050 | <0.050 | < 0.050 | <0.300 |
| H17700-4 CELL V-2 | <0.050 | <0.050 | <0.050 | <0.300 |
| | | | | |
| | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · |
| Quality Control | 0.057 | 0.055 | 0.057 | 0.171 |
| True Value QC | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 114 | 110 | 114 | 114 |
| Relative Percent Difference | 3.8 | 3.9 | 3.8 | 4.4 |

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.

Lab Director

06/26/09 Date



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS

HOBBS, NM 88242

FAX TO: (575) 392-6949

Receiving Date: 06/25/09 Reporting Date: 06/26/09 Sampling Date: 06/24/09

Sample Type: SOIL

Project Owner: J. COOPER

Sample Condition: INTACT @ 17.5°C

Project Name: DD LANDFARM, TREATMENT & VADOSE

Sample Received By: AB

Project Location: EUNICE, NM

Analyzed By: AB/HM

| | GRO | DRO | |
|-----------------------------|----------------|--------------------------------------|----------|
| | (C_6-C_{10}) | (>C ₁₀ -C ₂₈) | CI |
| LAB NUMBER SAMPLE ID | (mg/kg) | (mg/kg) | (mg/kg) |
| ANALYSIS DATE | 06/26/09 | 06/26/09 | 06/25/09 |
| H17700-1 CELL T-1 | <10.0 | 242 | 32 |
| H17700-2 CELL T-2 | <10.0 | 639 | 32 |
| H17700-3 CELL V-1 | <10.0 | <10.0 | <16 |
| H17700-4 CELL V-2 | <10.0 | <10.0 | <16 |
| | | | |
| Quality Control | 526 | 574 | 500 |
| True Value QC | 500 | 500 | 500 |
| % Recovery | 105 | 115 | 100 |
| Relative Percent Difference | 2.5 | 3.9 | 2.0 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight. Not accredited through NELAP for GRO/DRO and Chloride.

Lab Director/

06/26/09 Date

| (575) 393-2326 Fax (575) 393-24 | 101 East Marland, Hobbs, NM 88240 | ARDINAL LABORATORIES | a de la companya della companya della companya de la companya della
|---------------------------------|-----------------------------------|----------------------|--|
| ax (575) 393-24; | lobbs, NM 88240 | RATORIES | |

88240 93-2476

| | | | REMARKS: | 꼾 | • | | 7 | Time 7 | Time | | J. 1. |
|------------------|----------|----------|------------------|--|--|---|----------------------------|--|---|---|--|
| Add'l Fax #: | No | | Fax Result: | ָּת נו | | . ;) | 7 | 2,5 | Care. | Teu. | Sallible Kellildulslied. |
| Add'I Phone #: | No | | Phone Result: | How stated reasons | ased upon any or the | regardess of whether such claim is based upon any of the above stated reasons of otherwise. | Received Ry | s nereunder by Cardinal | affiliates or successors ansing out of or related to the performance of services neterinder by Carolina. | ng out of or relate | Sampler Reline |
| | | able | or otherwise | hin 30 days after com its incurred by client, i | beived by Cardinal with of use, or loss of professory of the contract of the c | itess made in writing and re business interruptions, loss | waived un t limitation, | itsoever shall be deemed images, including withou | 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 sentice. In no event shall Cardinal be libet for incidental or consequental damages, including which in which within the property of the property | ng those for negli ardinal be liable f | analyses. All claims includi service. In no event shall C |
| | | | e client for the | the amount paid by th | ort, shall be limited to | nether based in contract or t | arising wh | sive remedy for any clain | PLEASE NOTE: Liability and Damages. Cardinat'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 the client for the | nd Damages. Car | PLEASE NOTE: Liability at |
| | | | + | | | | | | | | |
| | | | - | | | | | | | | |
| | | | - | • | | | - - | | | | 1 |
| | < | <u>ر</u> | 1:30 | 1. 42(9 | < | ۷. | | 4 | として | 3 | 4- |
| | < | C | 11:00 V | 1/24 11 | ۷. | < | _ | ~ | ٧-) | Co | ů, |
| | | | | | | | | | | | |
| | | | | | | | | | , | | |
| | (| < | 9:00 | :6 pt 10 | < | د | <u>-</u> | √. | 7 | 5 | 2- |
| | ς, | < | 1:30 | 12× 1: | 4. | د | | L | T.) | E | H17700-1 |
| | | t | | CAIR | A(| Si O | ╄ | (0 | | | |
| | C | - T | <u> </u> | | CID/B E / C THEF | ASTE OIL IL LUDG THEF | CON ROUI | s)RAE | | | |
| | JL | ·P | | | ASE: | BE . | | 3 OR | Sample I.D. | | Lab I.D. |
| | | H | E. | | | ER | ERS ATER | (00 | | | |
| | | _^_ | 7 | | | | : | P | | | |
| | | | 1 | SAMPLING | PRESERV | MATRIX | 7 | | | | FOR THE ISS ONLY |
| | | | | | Fax #: | 71 | | | 502 | E | Sampler Name: |
| | | }0 | | | Phone #: | | | 3· | · ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | : M | Project Location: |
| | | 15 | | Zíp: | State: 2 | Sold of | | Tract | andform | DO | Project Name: |
| | | \int | | | City: | 92 | | ect Owner: | austrar Broje | | Project #: DI |
| | | | _ | 5 | Address: 0 | A | ٥ | Fax #: 2. 6949 | Fax | 22.36 | Phone #: 2. 22 |
| | | | == | | Attn: | | 23.7 | State: NW Zip: \$\$242 | Sta | 5 1 | City: Hole |
| | | | } | | Company: | 0 | | | HELDIG | _ | Address: La |
| | | | | | P.O. #: | 7 | | | ر د د د د د د د د د د د د د د د د د د د | Edd | Project Manager: |
| ANALYSIS REQUEST | | | _ | L TO | BILL | | 9 | Consul | الم كوم | ν | Company Name: |
| Pageof | | | | | | ! | | 75) 393-2476 | (575) 393-2326 Fax (575) 393-2476 | (575) | |

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476. Sample Condition Cool Intact Yes X Yes No No

Temp.

CHECKED BY: Initials)

Sampler - UPS - Bus - Other: Delivered By: (Circle One) Relinquished By:

Time 1:30

Date: Time:

Réceived By:



June 26, 2009

Eddie Seay Eddie Seay Consulting 601 West Illinois Hobbs, NM 88242

Re: DD Landfarm, Treatment and Vadose

Enclosed are the results of analyses for sample number H17700, received by the laboratory on 06/25/09 at 9:30 am.

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.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely

Laboratory Director

NM1 - 34

KECEIVED

March 30, 2009

2009 MAR 31 PM 12 52

NMOCD Environmental ATTN: Brad Jones 1220 S. Saint Francis Drive Santa Fe, NM 87504

RE: DD Landfarm Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm. Samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with red clay. An inspection of the facility was conducted during sampling and all was in compliance.

Should you have any questions, please call.

The first of the state of the second

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois Hobbs, NM 88242 (575)392-2236

seay04@leaco.net

cc: DD Landfarm



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY

601 W. ILLINOIS HOBBS, NM 88242

Receiving Date: 03/19/09 FAX TO: (575) 392-6949

Reporting Date: 03/23/09

Project Owner: J. COOPER

Project Name: DD LANDFARM QUARTERLY

Project Location: E. EUNICE, NM

Sampling Date: 03/18/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: TR Analyzed By: AB/ZL

03/24/09 Date

LAB NO. SAMPLE ID GRO DRO ETHYL TOTAL (C_6-C_{10}) (> $C_{10}-C_{28}$) BENZENE TOLUENE BENZENE XYLENES (mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg)

| ANALYSIS DATE: | 03/21/09 | 03/21/09 | 03/20/09 | 03/20/09 | 03/20/09 | 03/20/09 |
|-----------------------------|----------|----------|----------|----------|----------|----------|
| H17091-1 CELL 1 | <10.0 | <10.0 | < 0.050 | <0.050 | <0.050 | < 0.300 |
| H17091-2 CELL 2 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.300 |
| | | | | | | |
| | | | | | | |
| Quality Control | 473 | 535 | 0.049 | 0.050 | 0.049 | 0.149 |
| True Value QC | 500 | 500 | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 94.6 | 107 | 98.0 | 100 | 98.0 | 99.3 |
| Relative Percent Difference | 0.7 | 2.9 | 1.8 | 3.4 | 3.4 | 4.6 |

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.

H17091 BTEXTPH SEAY

| - |
|----|
| ┰ |
| 61 |
| = |
| g |
| ē |
| ,w |
| |
| • |
| 1 |
| |
| |
| |
| |
| _ |
| v |
| - |
| |
| |

| | 11.0 | | | | |
|--|--|--|---|--------------------|---|
| Company Name: Edd . Sport Co | DATE LINE | B/11_TO | | ANALYSIS REQUEST | |
| | | P.O. #: | | | |
| Address: 69 W JUINDIS | | Company: | | | |
| City: Hadas State: NI | State: NM Zip: 86242 | Attn: | | | |
| Phone #: 2.2236 Fax #: 3.6949 | 64.49 | Address: | | | |
| 1 F | er: J. Con | City: | | | |
| Project Name: DO Low How M | Duklan C | State: Zip: | 3 | | |
| Project Location: E. Europe | | Phone #: | 216 | | |
| Sampler Name: (E. J., a) Span | | Fax #: | Se | | - |
| | MATRIX | PRESERV. SAMPLING | (| | |
| | RS TER | | H H | | |
| Lab I.D. Sample I.D. | DOR (CITAINEFUNDWATEWATE | BASE: | | | · |
| | # CON GROU | OTHER ACID/E ICE / C OTHER DATE | TIME | | |
| H17091-1 C. C. | G | √ 3\v8 | 4:15 V V | | |
| الم الم | <u>ح</u> | | 5:36 C | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| PLEASE NOTE: Lability and Damages. Cardinal's lability and client's exclusive remotely for any claim arising whether based in contract or bot, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other completion of the applicable sanks. In one event shall Cardinal be liable for incidental or consequential damages, including whole the whole this including the use of use of test of profits incurred by cleart is substituted as senten. In one event shall Cardinal be liable for incidental or consequential damages, including without limitation, business improviders, loss of use of test or profits incurred by cleart is substituted. | or any claim arising whether based in contract be deemed waived unless made in writing an ding without limitation, business interruptions. | or bort, shall be limited to the amount paid d received by Cardinal within 30 days after loss of use, or loss of profits incurred by cit | by the client for the completion of the applicable ent. Its substitutiones. | | |
| sililates of 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 to Sampler Relinquished: Date: Received By: | by Cardinal, regardless of whether such claim Received By: | is based upon any of the above stated read | Ħ. | No Add'l Phone #: | |
| <i>O</i> | | · | Fax Result: | No Add'l Fax #: | |
| Refinduished By: Date: | Received By: | | | | |
| / Time: | | | | | |
| Delivered By: (Circle One) | Temp. Sample Condition Cool. Intact/ | don CHECKED BY: | | | |
| Sampler UPS - Bus - Other: | DYes DYes | | | | |

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

NM-1-34

MECEIVED

2009 JAN 14 AM 11 59

NMOCD Environmental ATTN: Brad Jones 1220 S. Saint Francis Drive Santa Fe, NM 87504

RE: DD Landfarm

Yearly Treatment Zone Test

Mr. Jones:

Enclosed is the yearly treatment zone test for each cell at DD Landfarm. The samples were taken at a depth of approximately three feet below the cell lift. The sample holes were backfilled with red clay.

An inspection was conducted during sampling and the facility was in compliance.

Should you have any questions, please call.

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

(575)392-2236

seay04@leaco.net

cc: DD Landfarm



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 12/16/08 Reporting Date: 12/31/08

Project Owner: J. COOPER

Project Name: DD LANDFARM - YEARLY

Project Location: EUNICE, NM

Sampling Date: 12/16/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK

Analyzed By: JM

RCRA METALS

| LAB NO. S | SAMPLE ID | As (mg/kg) | Ag (mg/kg) | Ba (mg/kg) | Cd (mg/kg) | Cr (mg/kg) | Pb (mg/kg) | Hg (mg/kg) | Se (mg/kg) |
|----------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| ANALYSIS DA | ATE: | 12/29/08 | 12/29/08 | 12/29/08 | 12/29/08 | 12/29/08 | 12/29/08 | 12/19/08 | 12/29/08 |
| H16524-1 C | CELL 1 | < 10.0 | < 1.0 | 11.9 | < 1.0 | 3.2 | < 5.0 | < 0.1 | < 20.0 |
| H16524-2 C | CELL 2 | < 10.0 | < 1.0 | 15.9 | < 1.0 | 5.1 | < 5.0 | < 0.1 | < 20.0 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Quality Contro | nl | 5.08 | 0.53 | 2.51 | 2.63 | 2.59 | 5.24 | 0.0020 | 10.4 |
| True Value Q0 | | 5.00 | 0.50 | 2.50 | 2.50 | 2.50 | 5.00 | 0.0020 | 10.0 |
| % Recovery | | 102 | 106 | 100 | 105 | 104 | 105 | 100 | 104 |
| | dard Deviation | < 0.1 | < 0.1 | 1.6 | < 0.1 | 0.4 | 1.0 | < 0.1 | 2.9 |
| METHODS: E | PA 600/4-91/010 | 200.7 | 200.7 | 200.7 | 200.7 | 200.7 | 200.7 | 245.1 | 200.7 |

Analyses subcontracted to Green Analytical Laboratories, a subsidiary of Cardinal Laboratories.

Chemist

12/31/08 Date

H16524M E. SEAY



ANALYTICAL RESULTS FOR **EDDIE SEAY CONSULTING** ATTN: EDDIE SEAY

601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 12/16/08

Reporting Date: 12/18/08

Project Owner: J. COOPER

Project Name: DD LANDFARM YEARLY

Project Location: EUNICE, NM

Sampling Date: 12/16/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK

Analyzed By: ZL

| LAB NUMB! SAMPLE ID | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|-----------------------------|--------------------|--------------------|-----------------------------|-----------------------------|
| ANALYSIS DATE | 12/17/08 | 12/17/08 | 12/17/08 | 12/17/08 |
| H16524-1 CELL 1 | <0.050 | <0.050 | <0.050 | <0.300 |
| H16524-2 CELL 2 | <0.050 | <0.050 | <0.050 | <0.300 |
| | | | | |
| Quality Control | 0.046 | 0.050 | 0.050 | 0.155 |
| True Value QC | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 92.0 | 100 | 100 | 103 |
| Relative Percent Difference | 4.2 | 2.4 | 6.5 | 7.2 |

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.

Lab Directo



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING

ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242

FAX TO: (575) 392-6949

Receiving Date: 12/16/08

Reporting Date: 12/18/08

Project Owner: J. COOPER

Project Name: DD LANDFARM YEARLY

Project Location: EUNICE, NM

Sampling Date: 12/16/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK Analyzed By: AB/TR

| | GRO | DRO | |
|-----------------------------|------------------------------------|--------------------------------------|----------|
| | (C ₆ -C ₁₀) | (>C ₁₀ -C ₂₈) | CI* |
| LAB NUMBER SAMPLE ID | (mg/kg) | (mg/kg) | (mg/kg) |
| ANALYSIS DATE | 12/17/08 | 12/17/08 | 12/16/08 |
| H16524-1 CELL 1 | <10.0 | <10.0 | < 16 |
| H16524-2 CELL 2 | <10.0 | <10.0 | < 16 |
| | | | |
| Quality Control | 558 | 471 | 490 |
| True Value QC | 500 | 500 | 500 |
| % Recovery | 112 | 94.2 | 98.0 |
| Relative Percent Difference | 5.2 | 1.2 | 2.0 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB Note: Analyses performed on 1:4 w:v aqueous extracts.

Lab Director

Date

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

| 505) | |
|----------------------------------|--|
| 505) 393-2326 Fax (505) 393-2476 | The second secon |
| x (505) 39: | The state of |
| 3-2476 | 70110 |

| (505) 393-2326 Fax (505) 393-2476 | • | | | Pageof |] |
|--|--|--|---------------|--|--|
| Company Name: 12 Call a Sacrations of the | BILL TO | 100 | | ANALYSIS REQUEST | |
| Project Manager: Edd Short | P.O. #: | | | | |
| Address: La 1 w IV crub's | Company: | | | | |
| City: Wolfas State: NM Zip: 88242 | Attn:) | | - | | |
| | Address: Z | | : | | |
| * | city: | | D | | |
| | State: Zip: | |) - | | |
| | # | | 15 Vē | | |
| アン・ハ | Eau # | | 70 M | | |
| LOW IS ABOUT | 1 | | 2 | | |
| MATRIX | PRESERV. SAMPLING | รั | 8 | | |
| ER | | | -X | nd | |
| TAINEI NDWA WATE | : ASE: DOL | | PU | h/b | · · · · · · · · · · · · · · · · · · · |
| #CON WAST SOIL OIL SLUDG | OTHER OTHER DATE | TIME 2 | BIR | | |
| C | J 12/16 | 4:۱۶ ک | | | |
| 1 G. J. | c | 0:00 | C | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | É | | |
| | | | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's lability and closes explicitly money for any chim artisty whether heart is recovered as the contract of the con | | | - | | |
| analyses. All claims including those for negligence and any other cruse whatbover shall be deemed waived unless made in writing and proshed by Cardinal within 30 days after completion of the applicable service, in no event shall Cardinal be lable for incidental or consequental damages, including without limbston, business interruptions, loss of groups from the performance of services thereunded by Cardinal behavior arising out of or related to the performance of services thereunded by Cardinal measures of which in each state in the services thereunded by Cardinal measures of which in each state is the services and the performance of services thereunded by Cardinal measures of which in each state is the services of the servic | A or un; strae the arrised to the amount part of received by Cardinal within 30 days tibu loss of use, or loss of profits incurred by to | o by me caest for the opportunity, its subsidiaries, | Acable | Terms and Conditions: Interest will be charged on all accounts more than 30 days pest due at the rate of 24% per annum from the original date of invoiced all costs of collections, including attempts fees. | all accounts more than the original date of invoice |
| Sampler Relinquished: Date: Received By: | the present referred to the sector reserves to | Phone Result: | : D Yes D No | | |
| Time: 12/6 | · . | Fax Result: | □ Yes | Add'l Fax #: | |
| | | REMARKS: | | | |
| Time: | ON | | | | |
| र्क है। | CHECKED BY: | | | | |
| | Yes (M | | | | |

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

NMOCD Environmental ATTN: Brad Jones 1220 S. Saint Francis Drive Santa Fe, NM 87504

RE: DD Landfarm Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm, Eunice, NM. Samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with red clay.

Should you have any questions, please call:

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

(575)392-2236 seay04@leaco.net

cc: DD Landfarm

promption was our discussion types ong

The movement of agreement the reserved of the contraction of the contr



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (575) 392-6949

Receiving Date: 06/23/08 Reporting Date: 06/26/08

Project Owner: J. COOPER

Project Name: DD LANDFARM - QUARTERLY

Project Location: EUNICE, NM

Sampling Date: 06/22/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: CK/AB

| LAB NO. SAMPLE ID | GRO (C ₆ -C ₁₀) (mg/kg) | DRO (>C ₁₀ -C ₂₈) (mg/kg) | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|-----------------------------|--|--|--------------------|--------------------|-----------------------------|-----------------------------|
| ANALYSIS DATE: | 06/24/08 | 06/24/08 | 06/25/08 | 06/25/08 | 06/25/08 | 06/25/08 |
| H15040-1 CELL 1 | <10.0 | 242 | <0.010 | 0.064 | <0.010 | 0.035 |
| H15040-2 CELL 2 | <10.0 | <10.0 | <0.010 | <0.010 | <0.010 | <0.030 |
| | | | | | | |
| Quality Control | 462 | 508 | 0.051 | 0.049 | 0.049 | 0.162 |
| True Value QC | 500 | 500 | 0.050 | 0.050 | 0.050 | 0.150 |
| % Recovery | 92.4 | 102 | 101 | 97.3 | 98.8 | 108 |
| Relative Percent Difference | 6.5 | 9.2 | 1.2 | 3.0 | 2.3 | 2.4 |

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B

Chemist

06/26/V8

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 Fax (575) 393-2476

| | ANALYSIS REQUEST | | | | | | 2 | 10 | 8) | | H | | | | > . | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | | | | able 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees. | □ No Add'l Phone #: | □ No Add'l Fax#; | | | | |
|---------------------------------|---------------------|-------------|---------------|---------------------|-------------------|-------------------|------------------|-----------------------|-----------------|-------------------|--------------|----------------------|--------------------------------|--------------------------|------|--|--|--|--|--|---|-----------------------------|------------------|--------------------|------------|------------------------------------|-------------------|
| | BILL TO | P.O. #; | Company: SAME | Attn: | Address: | City: | State: Zip: | Phone #: | Fax #: | PRESERV. SAMPLING | | OF RE: | . ТНЕВ : Б / СО : ТНЕВ : | 0 4 U 0 DAIE | 31:5 | | | | | whether based in contract or tort, shall be limited to the amount paid by the client for the | outside at mining and received by calcular Wittin 50 cases after companies. On businesses interruptions, closes of uses or loses of profits incurred by client, its subsidiaries, asso of whether event claim is based upon any of the above stated reasons or otherwise. | Phone Result: | Fax Result: | du" | | Ition CHECKED BY: | |
| 75) 393-2326 Fax (575) 393-2476 | Eddie de Consulting | Eddie Spain | W TINDIS | State: 乙M Zip: 名とよこ | 2.54 Fax#: 2.1949 | Project Owner: 5. | AL SWA | 3 | 54.20 Sam | MATRIX | TER | AJNIA TAWD TAW | CONT) ROUNI NASTEV | 00 08 ~ 00 08 ~ | 2 12 | | | | | PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contra analyses. All claims including those for neightjance and any other cause whatscawer shall be cleamed waked indece mode in contra | service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation includes an incurrent state of consequental consequental damages, including without limitation incurrent by case of use, or sos of prosit procured by client, its subsidiaries, affiliales or successors arising out of or related to the performance of services hereunder by Cardinal, requiless of whether such claim is based upon any of the above stated reasons or netherwise | ned: Date: 1 > Received/By: | Time: | Date: Received By: | Time: | Sircle One) Temp. Sample Condition | :: |
| Company Name: | { | anager: | Address: (a) | City: H olde | Phone #: 4.2. | Project #: DD | Project Name: DD | Project Location: Zun | Sampler Name: 🔓 | FOR LAB USE ONLY | | Lab I.D. | | 1-0KOS/H | | | | | | PLEASE NOTE: Liability and Dan analyses. All claims including thos | service. In no event shall Cardinal affiliates or successors arising out | Sampler Relinquished | 0.1 | Relinquished By: | ·········· | Delivered By: (Circle One) | Sampler - UPS - B |

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

RECEIVED 2008 APR 4 PM 1 54

And the way of the second

April 1, 2008

NMOCD Environmental ATTN: Brad Jones 1220 S. Saint Francis Drive Santa Fe, NM 87504

RE: DD Landfarm Quarterly Test

Mr. Jones:

Attached are the quarterly tests for the treatment zone for each cell at DD Landfarm. Samples were taken at approximately three feet below the cell lift, and sample holes filled with red clay.

Should you have any questions, please call.

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting

601 W. Illinois Hobbs, NM 88242 (575)392-2236

seay04@leaco.net

cc: DD Landfarm

្តាស់ទទាស់

gramma converse na live y la la la la la la

त्र प्रतिकृतिक स्थापन के प्रतिकृति के प्रतिकृतिक स्थापन । उसे प्रतिकृतिक स्थापन स्थापन स्थापन स्थापन स्थापन स् स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन । अस्य । अस्य स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन



ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242

FAX TO: (575) 392-6949

Receiving Date: 03/26/08 Reporting Date: 03/27/08 Project Owner: J. COOPER

Project Name: DD LANDFARM QUARTERLY

Project Location: EUNICE, NM

Sampling Date: 03/25/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: BC

| LAB NO. SAMPLE ID | GRO (C ₆ -C ₁₀) (mg/kg) | DRO (>C ₁₀ -C ₂₈) (mg/kg) | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|-----------------------------|--|--|--------------------|--------------------|-----------------------------|-----------------------------|
| ANALYSIS DATE: | 03/26/08 | 03/26/08 | 03/26/08 | 03/26/08 | 03/26/08 | 03/26/08 |
| H14511-1 CELL 1 | <10.0 | <10.0 | <0.002 | <0.002 | <0.002 | <0.006 |
| H14511-2 CELL 2 | <10.0 | <10.0 | <0.002 | <0.002 | <0.002 | <0.006 |
| | | | | | | 1 |
| Quality Control | 797 | 735 | 0.097 | 0.109 | 0.107 | 0.312 |
| True Value QC | 800 | 800 | 0.100 | 0.100 | 0.100 | 0.300 |
| % Recovery | 99.6 | 91.5 | 97.3 | 109 | 107 | 104 |
| Relative Percent Difference | 4.8 | 1.3 | 0.6 | 0,9 | 1.0 | 0.7 |

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.

Burgess J. A. Cooke. Ph. D.

Date

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

| LEASE NOTE: Liability and Damagos. Cardinal's liability and clients exclusive remedy for any claim whether based in contract or but, shell be limited to the encount and to the | Address: Loj Lilinote City: Hollow State Phone #: 3-21.3 (a Fax #: Project #: DD Low Fown Project Project Name: DD Low Fown Project Location: E. L. L. Sao Sampler Name: E. L. Sao FORLABUSE ONLY FORLABUSE ONLY 114511-1 C. 10 1111-12 C. 10 1111-12 C. 10 1111-12 C. 10 1111-12 C. 10 1111-13 C. 10 1111-14 C. 10 | Company Name: Eddin San |
|--|---|-------------------------|
| is a remedy for any claim arising whather based in contract or too shall be limit | Fax #: 3 , 6 94 9 Address: GROUNDWATER WASTEWATER WASTEWATER OTHER: ACID/BASE: Company Address: Fax #: Company Address: City: Fax #: Company Address: City: Company Address: Company Address: Company Address: City: Company Address: Company Address: City: Company Address: City: Company Address: City: Consultan P.O. #: |
| analyses All claims including the above the above the control of t | OTHER: SAMPLING SAMPLING C BT EX C TPH SOUS | BILLEIO |
| | | ANALYSIS REQUEST |

Sample Condition
Cool Intact
Yes Yes
No No

CHECKED BY: (Initials)

Sampler - UPS - Bus - Other: Delivered By: (Circle One) Relinquished By:

Date: Time:

Received By:

Time: 9: 90

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