

|                                                                                                                                                |                                                                                                                                                                      |                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| District I<br>P.O. Box 1980, Hobbs, NM<br>District II<br>P.O. Drawer, Artesia, NM 88211<br>District III<br>1000 Rio Brazos Rd. Aztec, NM 87410 | State Of New Mexico<br>Energy, Minerals and Natural Resources Department<br><br><b>OIL CONSERVATION DIVISION</b><br>P.O. Box 2088<br>Santa Fe, New Mexico 87504-2088 | SUBMIT 1 COPY TO<br>APPROPRIATE<br>DISTRICT OFFICE<br>AND 1 COPY TO<br>SANTA FE OFFICE<br>(Revised 3/9/94) |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|

## PIT REMEDIATION AND CLOSURE REPORT

|                                                            |                           |                                                        |                                                    |
|------------------------------------------------------------|---------------------------|--------------------------------------------------------|----------------------------------------------------|
| Operator: <u>Conoco Inc.</u>                               |                           | Telephone: <u>505-324-5846</u>                         |                                                    |
| Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u> |                           |                                                        |                                                    |
| Facility Or: <u>San Juan 28-7 #109</u>                     |                           |                                                        |                                                    |
| Well Name _____                                            |                           |                                                        |                                                    |
| Location:                                                  | Unit or Qtr/Qtr Sec       | <u>N</u> Sec <u>18</u> T <u>27N</u> R <u>7W</u> County | Rio Arriba                                         |
| Pit Type:                                                  | Separator _____           | Dehydrator <u>X</u>                                    | Other _____                                        |
| Land Type:                                                 | BLM <u>X</u> State _____  | Fee _____                                              | Other _____                                        |
| Pit Location:<br>(Attach diagram)                          | Pit dimension:            | length <u>10'</u>                                      | width <u>10'</u> depth <u>3'</u>                   |
|                                                            | Reference:                | wellhead <u>X</u>                                      | other _____                                        |
|                                                            | Footage from reference:   | <u>8'</u>                                              |                                                    |
|                                                            | Direction from reference: | <u>255</u> Degrees                                     | East of _____ North<br>_____ X West <u>X</u> South |

|                                                                                                                                                    |                        |             |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|-------------|
| Depth To Ground Water:<br>(Vertical distance from<br>contaminants to seasonal<br>high water elevation of<br>ground water)                          | Less than 50 feet      | (20 points) |             |
|                                                                                                                                                    | 50 feet to 99 feet     | (10 points) |             |
|                                                                                                                                                    | Greater than 100 feet  | ( 0 points) |             |
|                                                                                                                                                    | Total                  |             | <u>0</u>    |
| Wellhead Protection Area:<br>(Less than 200 feet from a private<br>domestic water source, or; less than<br>1000 feet from all other water sources) | Yes                    | (20 points) |             |
|                                                                                                                                                    | No                     | ( 0 points) |             |
|                                                                                                                                                    | Total                  |             | <u>0</u>    |
| Distance To Surface Water:<br>(Horizontal distance to perennial<br>lakes, ponds, rivers, streams, creeks,<br>irrigation canals and ditches)        | Less than 200 feet     | (20 points) | (20 points) |
|                                                                                                                                                    | 200 feet to 1000 feet  | (10 points) | (10 points) |
|                                                                                                                                                    | Greater than 1000 feet | ( 0 points) | ( 0 points) |
|                                                                                                                                                    | Total                  |             | <u>0</u>    |
| RANKING SCORE (TOTAL POINTS):                                                                                                                      |                        |             | <u>0</u>    |

|                                                                                                                          |                       |                                 |                           |         |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------|---------------------------|---------|
| Date Remediation Started:                                                                                                |                       | N/A                             | Date Completed:           |         |
| Remediation Method:                                                                                                      | Excavation:           |                                 | Approx. cubic yards       |         |
| (Check all appropriate sections)                                                                                         |                       |                                 |                           |         |
|                                                                                                                          | Landfarm              |                                 | Insitu Bioremediation     |         |
|                                                                                                                          | Other                 |                                 |                           |         |
| Remediation Location:                                                                                                    |                       | Onsite                          | Offsite                   |         |
| (ie. landfarmed onsite, name and location of offsite facility)                                                           |                       |                                 |                           |         |
| General Description Of Remedial Action:                                                                                  |                       |                                 |                           |         |
| No remediation necessary. Pit was backfilled and reseeded. Pit is in a non-vulnerable area.                              |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
| Ground Water Encountered: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Depth                      |                       |                                 |                           |         |
|                                                                                                                          |                       |                                 |                           |         |
| Final Pit:                                                                                                               | Sample location       | Center of pit - 3' below bottom |                           |         |
| Closure Sampling:                                                                                                        |                       |                                 |                           |         |
| (if multiple samples attach sample results and diagram of sample locations and depths)                                   | Sample depth          | 6'                              |                           |         |
|                                                                                                                          | Sample date           | 2/14/00                         | Sample time               | 1:00 PM |
| Sample Results                                                                                                           |                       |                                 |                           |         |
|                                                                                                                          | Benzene (ppm)         | 0.0113                          |                           |         |
|                                                                                                                          | Total BTEX (ppm)      | 0.0572                          |                           |         |
|                                                                                                                          | Field headspace (ppm) | Not measured                    |                           |         |
|                                                                                                                          | TPH (ppm)             | 1.1                             |                           |         |
| Ground Water Sample: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (If yes, attach sample results) |                       |                                 |                           |         |
| I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF                  |                       |                                 |                           |         |
| DATE                                                                                                                     | 2/15/00               | PRINTED NAME                    | John E. Cofer             |         |
| SIGNATURE                                                                                                                | John E. Cofer         | AND TITLE                       | Environmental Coordinator |         |

|  |  |  |  |  |
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

|                    |               |                     |            |
|--------------------|---------------|---------------------|------------|
| Client:            | Conoco        | Project #:          | 707003-128 |
| Sample ID:         | Dehy Pit      | Date Reported:      | 02-25-00   |
| Laboratory Number: | G878          | Date Sampled:       | 02-14-00   |
| Chain of Custody:  | 6817          | Date Received:      | 02-24-00   |
| Sample Matrix:     | Soil          | Date Analyzed:      | 02-25-00   |
| Preservative:      | Cool          | Date Extracted:     | 02-25-00   |
| Condition:         | Cool & Intact | Analysis Requested: | BTEX       |

| Parameter    | Concentration<br>(ug/Kg) | Det.<br>Limit<br>(ug/Kg) |
|--------------|--------------------------|--------------------------|
| Benzene      | 11.3                     | 1.8                      |
| Toluene      | 16.7                     | 1.7                      |
| Ethylbenzene | 1.8                      | 1.5                      |
| p,m-Xylene   | 20.7                     | 2.2                      |
| o-Xylene     | 6.7                      | 1.0                      |
| Total BTEX   | 57.2                     |                          |

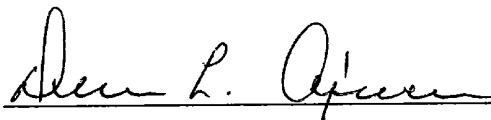
ND - Parameter not detected at the stated detection limit.

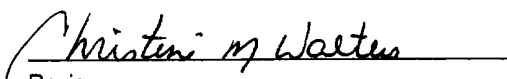
| Surrogate Recoveries: | Parameter          | Percent Recovery |
|-----------------------|--------------------|------------------|
|                       | Trifluorotoluene   | 100 %            |
|                       | Bromofluorobenzene | 100 %            |

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: 28 - 7 #109.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

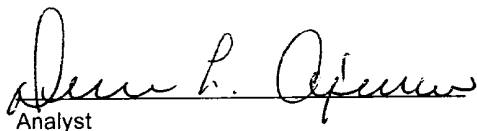
|                      |                 |                     |            |
|----------------------|-----------------|---------------------|------------|
| Client:              | Conoco          | Project #:          | 707003-128 |
| Sample ID:           | Dehy Pit        | Date Reported:      | 02-25-00   |
| Laboratory Number:   | G878            | Date Sampled:       | 02-14-00   |
| Chain of Custody No: | 6817            | Date Received:      | 02-24-00   |
| Sample Matrix:       | Soil            | Date Extracted:     | 02-25-00   |
| Preservative:        | Cool            | Date Analyzed:      | 02-25-00   |
| Condition:           | Cool and Intact | Analysis Requested: | 8015 TPH   |

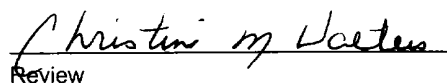
| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10)    | 0.8                      | 0.2                      |
| Diesel Range (C10 - C28)     | 0.3                      | 0.1                      |
| Total Petroleum Hydrocarbons | 1.1                      | 0.1                      |

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

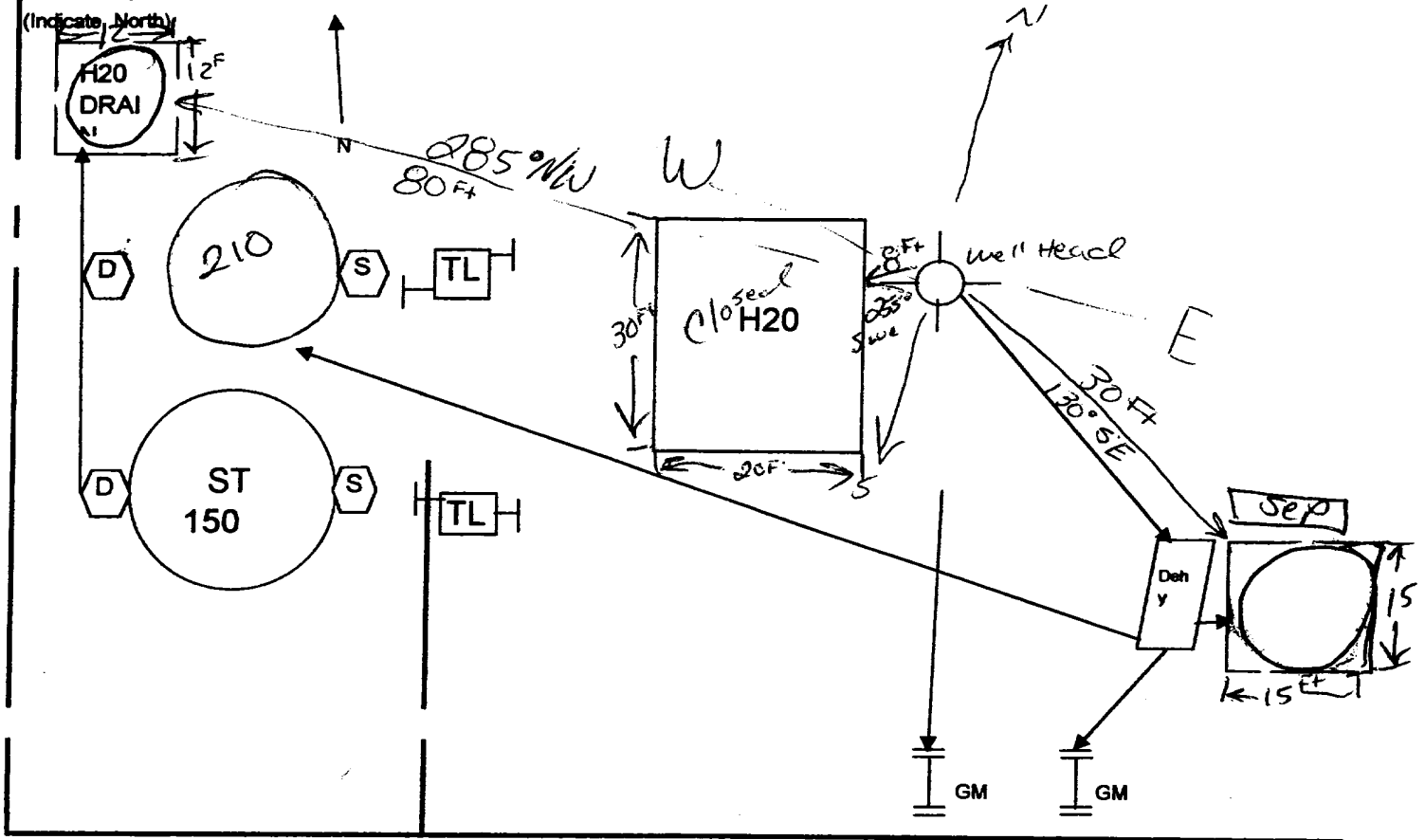
Comments: 28 - 7 #109.

  
Analyst

  
Review

Site Security

(Indicate North)



6817

[illegible]