

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

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

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

API # 30-039-23969

| | | | |
|--|--|--|--|
| OPERATOR | | <input type="checkbox"/> Initial Report | <input checked="" type="checkbox"/> Final Report |
| Name of Company: Energen Resources, Inc. | | Contact: Ed Hasely | |
| Address: 2010 Afton Place, Farmington, NM 87401 | | Telephone No: 505-324-4131 | |
| Facility Name: Jicarilla 67 #5E | | Facility Type: Oil/Gas Well Site | |
| Surface Owner: Jicarilla Apache Tribe | | Mineral Owner: Jicarilla Apache Tribe | Lease No. Jicarilla Apache 67 |

LOCATION OF RELEASE



| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|------------|
| I | 29 | 25N | 5W | 1850 | South | 1190 | West | Rio Arriba |

Latitude 36.36543 Longitude -107.37783

NATURE OF RELEASE

| | | |
|---|--|--|
| Type of Release: Oil and Water Spill | Volume of Release: 2 bbls – Oil 8 bbls – Produced Water | Volume Recovered: 0 bbls |
| Source of Release: Oil Storage Tank | Date and Hour of Occurrence: 3/6/08 | Date and Hour of Discovery: 3/7/08 |
| Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required | If YES, To Whom: NA | |
| By Whom? NA | Date and Hour: NA | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. NA RCVD MAR 28 '08 | |
| If a Watercourse was Impacted, Describe Fully.* NA | | |
| Describe Cause of Problem and Remedial Action Taken.* Due to the condition of the roads, the location was inaccessible and the produced water pit tank overflowed. All fluids were contained inside the bermed area. Upon discovery, no free standing liquids were able to be recovered. | | |
| Describe Area Affected and Cleanup Action Taken.* Impacted soils were excavated (approx. 15' x 15' x 4' deep) and transported to a commercial disposal facility. Once the impacted soil was removed, samples were collected from the excavation and sent to a laboratory for analysis. The analyses showed that the samples were below the 100 ppm TPH and the excavation was backfilled with clean soil. The lab analyses are included with this submittal. | | |

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

| | | | |
|---|--|---|-------------------------|
| Signature:  | | OIL CONSERVATION DIVISION | |
| Printed Name: Ed Hasely | | Approved by District Supervisor:  For: Charlie Perrin | |
| Title: Sr. Environmental Engineer | | Approval Date: 3/28/08 | Expiration Date: |
| E-mail Address: ed.hasely@energen.com | | Conditions of Approval: | |
| Date: 3/27/08 Phone: 505-324-4131 / 505-330-3584(cell) | | Attached <input type="checkbox"/> | |

* Attach Additional Sheets If Necessary

Incident # NRMD 0929635780

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

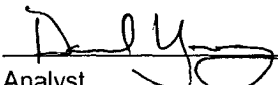
| | | | |
|----------------------|-----------------|---------------------|-----------|
| Client: | Energen | Project #: | 03022-001 |
| Sample ID: | Sides Earth Pit | Date Reported: | 03-17-08 |
| Laboratory Number: | 44512 | Date Sampled: | 03-12-08 |
| Chain of Custody No: | 4000 | Date Received: | 03-12-08 |
| Sample Matrix: | Soil | Date Extracted: | 03-13-08 |
| Preservative: | Cool | Date Analyzed: | 03-14-08 |
| Condition: | Intact | Analysis Requested: | 8015 TPH |

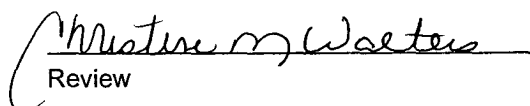
| Parameter | Concentration (mg/Kg) | Det. Limit (mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10) | ND | 0.2 |
| Diesel Range (C10 - C28) | 13.7 | 0.1 |
| Total Petroleum Hydrocarbons | 13.7 | 0.2 |

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: Jicarilla 67-5E.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

| | | | |
|----------------------|------------------|---------------------|-----------|
| Client: | Energen | Project #: | 03022-001 |
| Sample ID: | Bottom Earth Pit | Date Reported: | 03-17-08 |
| Laboratory Number: | 44513 | Date Sampled: | 03-12-08 |
| Chain of Custody No: | 4000 | Date Received: | 03-12-08 |
| Sample Matrix: | Soil | Date Extracted: | 03-13-08 |
| Preservative: | Cool | Date Analyzed: | 03-14-08 |
| Condition: | Intact | Analysis Requested: | 8015 TPH |

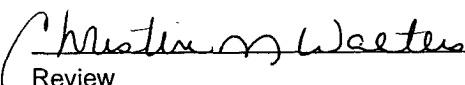
| Parameter | Concentration (mg/Kg) | Det. Limit (mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10) | ND | 0.2 |
| Diesel Range (C10 - C28) | 17.2 | 0.1 |
| Total Petroleum Hydrocarbons | 17.2 | 0.2 |

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: **Jicarilla 67-5E.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

| | | | |
|--------------------|-----------------|---------------------|-----------|
| Client: | Energen | Project #: | 03022-001 |
| Sample ID: | Sides Earth Pit | Date Reported: | 03-17-08 |
| Laboratory Number: | 44512 | Date Sampled: | 03-12-08 |
| Chain of Custody: | 4000 | Date Received: | 03-12-08 |
| Sample Matrix: | Soil | Date Analyzed: | 03-14-08 |
| Preservative: | Cool | Date Extracted: | 03-13-08 |
| Condition: | Intact | Analysis Requested: | BTEX |

| Parameter | Concentration (ug/Kg) | Det. Limit (ug/Kg) |
|--------------|--------------------------|--------------------------|
| Benzene | 1.6 | 0.9 |
| Toluene | 21.4 | 1.0 |
| Ethylbenzene | 5.2 | 1.0 |
| p,m-Xylene | 95.7 | 1.2 |
| o-Xylene | 20.5 | 0.9 |
| Total BTEX | 144 | |

ND - Parameter not detected at the stated detection limit.

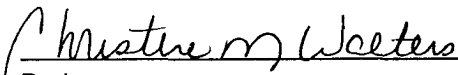
| Surrogate Recoveries: | Parameter | Percent Recovery |
|-----------------------|---------------------|------------------|
| | Fluorobenzene | 98.0 % |
| | 1,4-difluorobenzene | 98.0 % |
| | Bromochlorobenzene | 98.0 % |

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: Jicarilla 67-5E.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

| | | | |
|--------------------|------------------|---------------------|-----------|
| Client: | Energen | Project #: | 03022-001 |
| Sample ID: | Bottom Earth Pit | Date Reported: | 03-17-08 |
| Laboratory Number: | 44513 | Date Sampled: | 03-12-08 |
| Chain of Custody: | 4000 | Date Received: | 03-12-08 |
| Sample Matrix: | Soil | Date Analyzed: | 03-14-08 |
| Preservative: | Cool | Date Extracted: | 03-13-08 |
| Condition: | Intact | Analysis Requested: | BTEX |

| Parameter | Concentration (ug/Kg) | Det. Limit (ug/Kg) |
|--------------|--------------------------|--------------------------|
| Benzene | 3.8 | 0.9 |
| Toluene | 33.0 | 1.0 |
| Ethylbenzene | 4.4 | 1.0 |
| p,m-Xylene | 90.1 | 1.2 |
| o-Xylene | 27.0 | 0.9 |
| Total BTEX | 158 | |

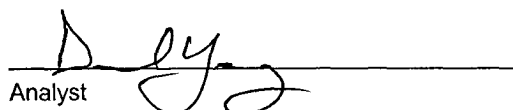
ND - Parameter not detected at the stated detection limit.

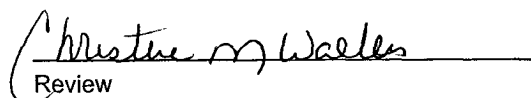
| Surrogate Recoveries: | Parameter | Percent Recovery |
|-----------------------|---------------------|------------------|
| | Fluorobenzene | 99.0 % |
| | 1,4-difluorobenzene | 99.0 % |
| | Bromochlorobenzene | 99.0 % |

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: Jicarilla 67-5E.


Analyst


Review