

Ciniza

Monzeglio, Hope, NMENV

ENTERED

From: Jim Lieb [Jim.Lieb@wnr.com]
Sent: Friday, March 28, 2008 9:49 AM
To: Chavez, Carl J, EMNRD; Powell, Brandon, EMNRD; Monzeglio, Hope, NMENV
Cc: Mark Turri; Ed Riege; Joel Quinones; James Geer; Mike L. Facker; Bryon Holbrook; Ann Allen
Subject: C-141 Form for the Tank 706 Release at Western Refining Gallup Refinery
Attachments: Tank706 release3-19-08.pdf

Carl, Brandon, and Hope

I prepared the OCD C-141 form for the release of fuel oil from the Tank 706 that occurred at Western Refining's Gallup Refinery on March 19, 2008. The release resulted from a pump seal failure at the transfer pump located at Tank 706 that is used to transfer fuel oil from Tank 706 to the fuel oil loading rack. Approximately 5 to 6 barrels of fuel oil was released onto the ground near the pump. A vacuum truck was dispatched to the spill soon after it occurred. The vac truck was able to recover 4 barrels of fuel oil. Oil impacted soil has been removed and placed on plastic liner. We expect to send the soil off site probably to Envirotech near Farmington.

All of the release was contained within the diking surrounding the fuel oil tank farm tanks.

If you have any questions, please contact me or Bryon Holbrook (505) 722-0258.

Regards,
Jim Lieb

Environmental Engineer
Western Refining, Inc.
Gallup Refinery
I-40, Exit 39
Jamestown, NM 87347
(505) 722-0227
fax (505) 722-0210
jim.lieb@wnr.com

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3/31/2008

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

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

Form C-141
Revised October 10, 2003
Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: Western Refining: Gallup Refinery	Contact: Bryon Holbrook
Address: I-40, Exit 39, Jamestown NM 87347	Telephone No.: 505-722-0258
Facility Name: Gallup Refinery	Facility Type: Oil refinery
Surface Owner: Giant Industries, Inc.	Mineral Owner: Giant Industries, Inc.
Lease No.	

LOCATION OF RELEASE

Unit Letter	Section 23 & 33	Township 15N	Range 15W	Feet from the	North/South Line	Feet from the	East/West Line	County McKinley
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Latitude 35°29'30" Longitude -108°24'40"

NATURE OF RELEASE

Type of Release: Fuel Oil	Volume of Release: 5 to 6 barrels (estimate)	Volume Recovered: 4 barrels
Source of Release: Tank 706	Date and Hour of Occurrence: 3/19/08 @ 1250hours (estimate)	Date and Hour of Discovery: 3/19/08 @ 1300 hours
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? OCD - Carl Chavez NMED - Hope Monzeglio	
By Whom? Jim Lieb	Date and Hour 3/20/08 at 0805 hours	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

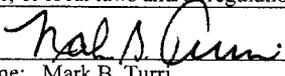
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

A pump seal failed while fuel oil was being pumped from Tank 706 to the loading rack. A pumper technician saw the leakage and immediately turned off the pump. The spill is contained within the dike surrounding the hot oil tanks. A vacuum truck was dispatched soon after the spill occurred to vacuum up the spilled fuel oil. The vacuum truck was able to recover approximately 4 barrels of the spilled fuel oil.

Describe Area Affected and Cleanup Action Taken.* The release is in the area around the Tank 706 pump. None of the release made its way off of Western property. A Veolia vacuum truck was able to recover approximately 4 barrels of fuel oil. We estimate that approximately 1-2 barrels of fuel oil was released into the soil. We will take core samples to determine the penetration of the fuel oil into the soil. The impacted soil has been removed and placed directly into roll-off boxes or on plastic liner until additional boxes can be obtained. We will sample the excavated area to ensure that all the oil impacted soil has been removed. Upon OCD and NMED approval, the excavation will be back-filled with fresh clay after confirmatory sampling is conducted. Impacted soils will be taken off-site for land farming at an OCD approved facility (likely Envirotech in Farmington).

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: Mark B. Turri	Approved by District Supervisor:	
Title: General Manager	Approval Date:	Expiration Date:
E-mail Address: mark.turri@wnr.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: March 26, 2008 Phone: (505) 722-0202		

* Attach Additional Sheets If Necessary

Monzeglio, Hope, NMENV

From: Jim Lieb [Jim.Lieb@wnr.com]
Sent: Friday, March 28, 2008 10:00 AM
To: Chavez, Carl J, EMNRD; Powell, Brandon, EMNRD; Monzeglio, Hope, NMENV
Cc: Mark Turri; Ed Riege; Joel Quinones; James Geer; Mike L. Facker; Bryon Holbrook; Ann Allen
Subject: C-141 Form for the Tank 577 ULSD Release at Western Refining Gallup Refinery
Attachments: Tank577releaseULSD 3-19-08.pdf

Carl, Brandon, and Hope

I prepared the OCD C-141 form for the release of ultra-low sulfur diesel (ULSD) from the Tank 577 that occurred at Western Refining's Gallup Refinery on March 19, 2008. The release resulted from overfilling of the tank. Approximately 300 barrels of fuel oil was released onto the ground around the tank. A vacuum truck was dispatched to the spill soon after it occurred. The vacuum truck was able to recover 274 barrels of the diesel. Diesel impacted soil has been removed and placed on plastic liner. We expect to send the soil off site probably to Envirotech near Farmington for landfarming.

All of the release was contained within the dike surrounding Tank 577.

If you have any questions, please contact me or Bryon Holbrook (505) 722-0258.

Regards,
Jim Lieb

Environmental Engineer
Western Refining, Inc.
Gallup Refinery
I-40, Exit 39
Jamestown, NM 87347
(505) 722-0227
fax (505) 722-0210
jim.lieb@wnr.com

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Initial Report Final Report

Name of Company: Western Refining: Gallup Refinery	Contact: Bryon Holbrook
Address: I-40, Exit 39, Jamestown NM 87347	Telephone No.: 505-722-0258
Facility Name: Gallup Refinery	Facility Type: Oil refinery
Surface Owner: Giant Industries, Inc.	Mineral Owner: Giant Industries, Inc.
Lease No.	

LOCATION OF RELEASE

Unit Letter	Section 23 & 33	Township 15N	Range 15W	Feet from the	North/South Line	Feet from the	East/West Line	County McKinley
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Latitude 35°29'30" Longitude -108°24'40"

NATURE OF RELEASE

Type of Release: Ultra Low Sulfur Diesel (ULSD) Fuel	Volume of Release: 200 to 300 barrels (estimate)	Volume Recovered: 274 barrels (estimate)
Source of Release: Tank 577	Date and Hour of Occurrence: 3/19/08 @ 1800hours	Date and Hour of Discovery: 3/19/08 @ 1830 hours
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? OCD - Carl Chavez NMED - Hope Monzeglio	
By Whom? Jim Lieb	Date and Hour 3/20/08 at 0805 hours	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Tank overflow. A pumper technician was transferring ULSD to Tank 577. The tank mechanical level gauge stuck. A vacuum truck was dispatched soon after the spill occurred to vacuum up the spilled diesel. The vacuum truck was able to recover 274 barrels of the spilled diesel.

Describe Area Affected and Cleanup Action Taken.* The release is restricted to the diked area surrounding Tank 577. None of the release made its way off of Western property. Western used its vacuum truck to recover approximately 274 barrels of diesel. We estimate that approximately 26 barrels of diesel was released into the soil. We will take core samples to determine the penetration of the diesel into the soil. The impacted soil was removed and placed on plastic liner. We will sample the excavated area to ensure all the diesel impacted soil has been removed. Upon OCD and NMED approval, the excavation will be back-filled with fresh clay after confirmatory sampling is conducted. Impacted soils will be placed in roll-off boxes and taken off-site for land farming at an OCD approved facility (likely Envirotech in Farmington).

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: <i>Mark B. Turri</i>	OIL CONSERVATION DIVISION	
Printed Name: Mark B. Turri	Approved by District Supervisor:	
Title: General Manager	Approval Date:	Expiration Date:
E-mail Address: mark.turri@wnr.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: March 26, 2008 Phone: (505) 722-0260		

* Attach Additional Sheets If Necessary

Monzeglio, Hope, NMENV

From: Jim Lieb [Jim.Lieb@wnr.com]
Sent: Monday, March 24, 2008 12:13 PM
To: Chavez, Carl J, EMNRD
Cc: Ed Riege; Bryon Holbrook; Monzeglio, Hope, NMENV
Subject: location of spills at Western Refining Gallup
Attachments: _0324120950_001.pdf

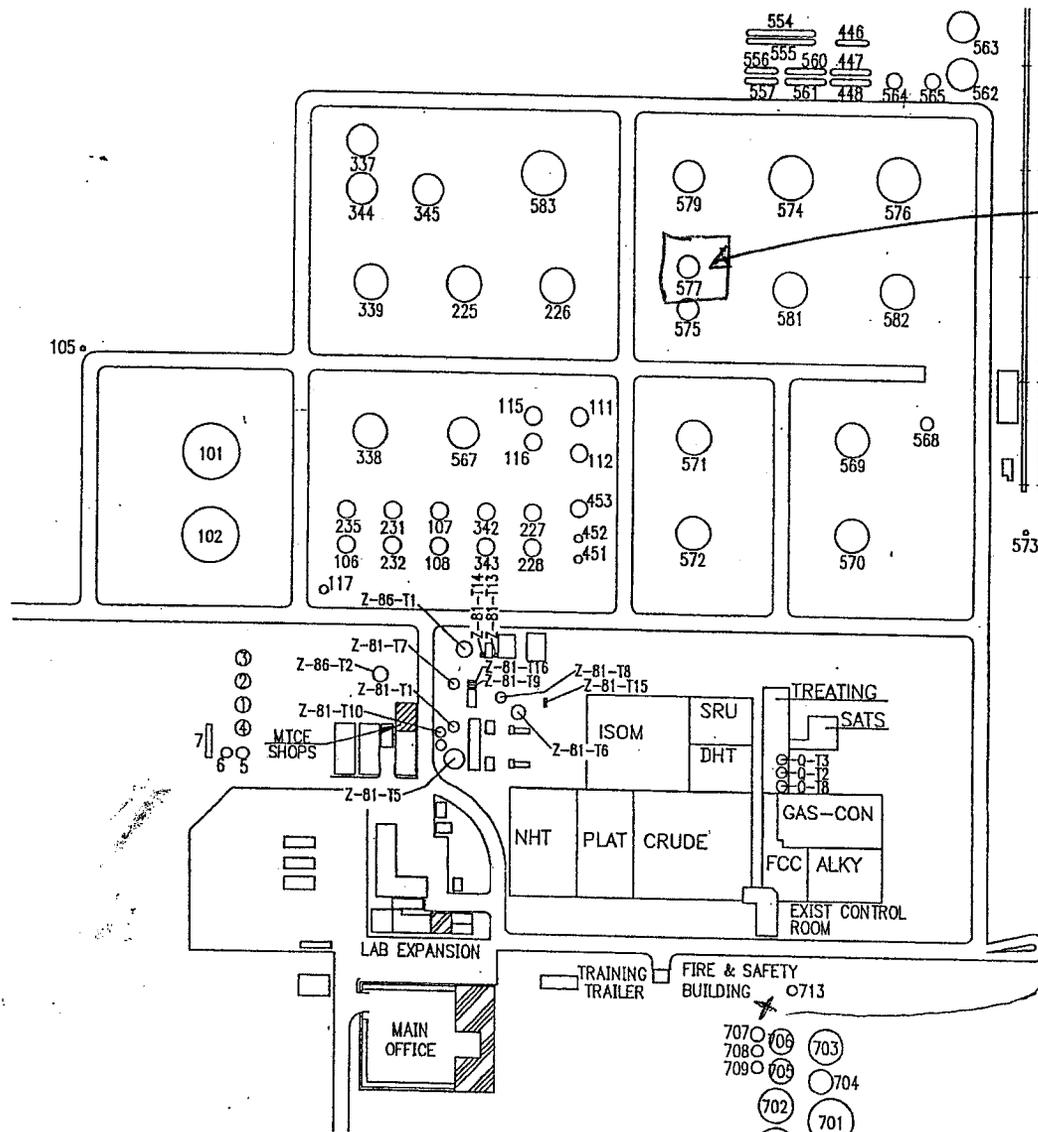
Carl:

You left a message on my phone as to locations of the two spills that occurred here last week on Wednesday. I prepared a diagram showing the locations. We were able to recover 5 vacuum truck loads of ULSD from the Tank 577 spill. I am preparing the OCD C-141 forms for these spills.

If you have any questions, please contact me.

Jim Lieb
Environmental Engineer
Western Refining, Inc.
Gallup Refinery
I-40, Exit 39
Jamestown, NM 87347
(505) 722-0227
fax (505) 722-0210
jim.lieb@wnr.com

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Tank 577
overflow

Pump seal

CONTRACTOR:			
CINIZA REFINERY	GIANT REFINING CO. <small>A DIVISION OF GIANT HOLDINGS</small>	GALLUP NEW MEXICO	
GIANT REFINERY TANK FARM PLAN			
DRW. BY: CLM	DATE: 10DEC02	RFE/RFC No.:	-
CHK'D. BY: -	DATE: -	SCALE:	NTS
APP'D. BY: -	DATE: -	CAD REF'S:	-
WELD SPEC: -	DATE: -	PAINT: -	-
DRAWING NO.	Z-01-100		REV 0

Monzeglio, Hope, NMENV

From: Chavez, Carl J, EMNRD
Sent: Monday, March 24, 2008 1:03 PM
To: Jim Lieb
Cc: Ed Riege; Bryon Holbrook; Monzeglio, Hope, NMENV
Subject: RE: location of spills at Western Refining Gallup

Jim:

You will need to make sure that you excavate contaminated soils within the release area and take some confirmation samples to show that the spill or release was cleaned up. Please contact me if you have questions.

Thank you.

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: <http://www.emnrd.state.nm.us/ocd/index.htm>
(Pollution Prevention Guidance is under "Publications")

From: Jim Lieb [mailto:Jim.Lieb@wnr.com]
Sent: Monday, March 24, 2008 12:13 PM
To: Chavez, Carl J, EMNRD
Cc: Ed Riege; Bryon Holbrook; Monzeglio, Hope, NMENV
Subject: location of spills at Western Refining Gallup

Carl:

You left a message on my phone as to locations of the two spills that occurred here last week on Wednesday. I prepared a diagram showing the locations. We were able to recover 5 vacuum truck loads of ULSD from the Tank 577 spill. I am preparing the OCD C-141 forms for these spills.

If you have any questions, please contact me.

Jim Lieb
Environmental Engineer
Western Refining, Inc.
Gallup Refinery
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Jamestown, NM 87347
(505) 722-0227
fax (505) 722-0210
jim.lieb@wnr.com

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3/24/2008

COMMUNICATION RECORD

Job No.

Phone: Jim Lieb – Western Southwest Inc., Gallup Refinery
505-722-0227

Route to:

Date: 3/20/08

Time: ~8:07pm

Phone No.

Recorded By: hm

Subject: Western Gallup Refinery

Jim Lieb called and left a message informing NMED of two reportable spills that occurred at the refinery on March 19, 2008.

1) First spill occurred at approximately 1:00 pm – fuel oil loading pump had blown out a seal and ~5 barrels of fuel oil spilled onto ground, sent out vac truck to clean up spill.

2) Second spill occurred at approximately 7:00 pm in the tank farm area–overfill at tank 577 (located in the northeast end of the tank farm) of ultra low sulfur diesel. ~200-300 barrels spilled onto ground, all was contained within the dike area. Western sent out vac truck which recovered ~ 274 barrels.

Western will continue to monitor the situations and recover any additional oil. Jim will fill out C-141 forms for these spills and email them to NMED.