

Western Gallup

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

ENTERED

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: WESTERN REFINING	Contact: Beck Larsen	
Address: I-40 / EXIT 39, JAMESTOWN, NM 87347	Telephone No. (505) 722-0258	
Facility Name: WESTERN RENINING (GALLUP REFINERY)	Facility Type: Petroleum Refinery	
Surface Owner	Mineral Owner	API No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	28	15 N	15 W					MCKINLEY

Latitude 35° 029' 024" Longitude 108° 024' 024"

NATURE OF RELEASE

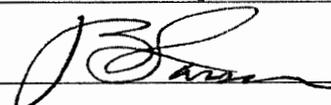
Type of Release: Untreated Wastewater	Volume of Release- 40-46 bbls (1680 - 1710 gal) (untreated wastewater)	Volume Recovered: 32-34 bbl (1342-1428 gal) (untreated wastewater)
Source of Release: Slop Oil Transfer Line from T-107/108 to API	Date and Hour of Occurrence 1/7/2016; 2300 hrs	Date and Hour of Discovery 1/7/2016; 2320 hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	IF YES, To Whom? OCD (Brandon Powell, Msg) / NMED HWB (Kristen Van Horn, Msg)	
By Whom? Cheryl Johnson	Date and Hour: 1/8/2016 (1536; 1539)	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.* N/A

Describe Cause of Problem and Remedial Action Taken.* At 2300 hours on January 7, 2016, the south carbon canister rupture disk at the Wastewater Treatment Plant over-pressured allowing approximately 40 to 46 bbls of untreated wastewater to be released, filling the earthen dike containment and the excess overflow ran downhill toward Pond (EP-1) but did not reach EP-1. The incident lasted for about 20 minutes. Wastewater Treatment Plant Operators immediately upon discovery changed from the south carbon canister to the north carbon canister. Since the incident occurred at night and the area was covered with snow, assessment of the extent of the contamination was not completed until the next morning.

Describe Area Affected and Cleanup Action Taken.* On January 8, a vacuum truck began to remove the untreated wastewater from the affected area at the Wastewater Treatment Plant around the carbon canister containment area and the sloping downhill area. A sample was collected of the liquid and sent to our internal onsite laboratory. The results showed that the wastewater had a benzene level that exceeded the 0.5 ppm Regulatory Limit. The vacuum truck removed about 27 bbls from the containment area and an additional 5 to 7 bbls on the downhill slope side west of the carbon canisters. Soil samples were collected and sent to outside laboratory for analysis. Analytical results are still pending. About 2 to 3 inches of soil was removed on the downhill slope west of the carbon canisters.

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: Beck Larsen	Approved by Environmental Specialist:	
Title: Environmental Engineer	Approval Date:	Expiration Date:
E-mail Address: Thurman.larsen@wnr.com	Conditions of Approval:	
Date: 1/22/16 Phone: (505) 722-0258	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary