

Western Gallup

Sept 2012

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

ENTERED

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 (AMENDED on 9/15/2012)

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 Refining (Gallup)	Facility Type: Petroleum Refinery

Surface Owner	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section 28	Township 15N	Range 15W	Feet from the	North/South Line	Feet from the	East/West Line	County McKinley
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Latitude 35°29'22" Longitude 108°24'24"

NATURE OF RELEASE

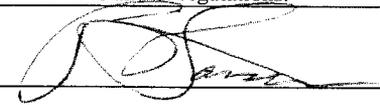
Type of Release Potassium Hydroxide (KOH) (20% Diluted Solution)	Volume of Release ~28 gal KOH Solution (<1 bbl); (56 lbs KOH)	Volume Recovered Unknown
Source of Release Hose used for Washing KOH from KOH Tower	Date and Hour of Occurrence 9/12/2012 @ 1530 hrs	Date and Hour of Discovery 9/12/2012 @ 1530 hrs
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom? N/A	Date and Hour N/A	
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.* Note that the KOH solution was in a diluted form of < 20% by weight (estimated). The incident occurred when a 1 inch hose that was being used to wash out the KOH Tower, blew out of the sewer cup due to an ice plug that formed at the end of the hose. The hose whipped around for a few seconds before the valve was shut off causing a small vapor cloud to be released in the Treater and Gas Con areas. The wind at the time was blowing from a north-north-east direction. There were several persons downwind of the vapor cloud that were exposed to fumes from the KOH vapors. The KOH spray was primarily on the concrete slab with some that came in contact with the ground.

Describe Area Affected and Cleanup Action Taken.* The KOH spray was primarily on the concrete slab; however, some KOH solution did get on the ground. It was estimated that an area of 5 ft by 10 ft section (50 sq ft) of soil was affected. The KOH that was on the slab was either removed via vacuum truck or washed to the process sewer. Samples were collected and submitted to an Environmental Laboratory for TCLP analysis. A Work Order was written and contaminated soil has been removed for disposal at an approved disposal facility in accordance with all applicable regulations.

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: 	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Beck Larsen	Approved by District Supervisor:	
Title: Environmental Engineer	Approval Date:	Expiration Date:
E-mail Address: thurman.larsen@wnr.com	Conditions of Approval:	
Date: 9/15/2012 Phone: (505) 722-0258	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary