

GW-32

Questionnaire

DATE:

7.2011

Chavez, Carl J, EMNRD

From: Riege, Ed [Ed.Riege@wnr.com]
Sent: Wednesday, July 13, 2011 10:36 AM
To: Chavez, Carl J, EMNRD
Cc: Larsen, Thurman; Hains, Allen
Subject: Gallup Discharge Permit Questionnaire
Attachments: GR DischargePermitQuestionnaire.doc; G00037 POD.pdf; G00003 POD.pdf

Carl,
Attached is the completed Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit for the Gallup Refinery with well information PDFs.

Thanks
Ed

Ed Riege
Environmental Manager

Western Refining
Gallup Refinery
Route 3 Box 7
Gallup, NM 87301
(505) 722-0217
ed.riege@wnr.com

SCANNED

Carl converted & placed.



AW-32

New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary-Designate

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Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



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May 12, 2011

Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit

Only Water Quality Control Commission- regulated systems will be incorporated into the OCD's WQCC Permits, while OCD regulated systems will be handled under separate permit(s). A current discharge permit is valid until its normal expiration date or November 15, 2012, whichever is later. All facilities with processes subject to the Water Quality Act must have permits in place by November 16, 2012. H2S Contingency Plans; pits, ponds, above and/or below-grade tanks; waste treatment, storage and disposal; and landfarms and landfills may require separate permitting under the OCD Oil, Gas, and Geothermal regulations.

Proper completion and timely submission of this questionnaire is requested for all facilities with discharge permit expiration dates before November 15, 2012. Please complete and submit a separate questionnaire for each facility before July 15, 2011.

• Name of the owner or operator of the facility

Western Refining Southwest Inc. formerly known as Giant Industries Arizona, Inc., and formerly doing business as Giant Refining Company Ciniza Refinery

• Point of contact

Name Ed Riege
Telephone 505-722-0217
Email ed.riege@wnr.com
Mailing address Route 7 Box 3 Gallup, NM 87301

• Facility name Gallup Refinery

• Facility location

Unit Letter, Section, Township, Range SE ¼, NE1/4. Section 28 T15N, R15W
Street address (if any) 17 miles East of Gallup off I-40 Exit 39, Jamestown NM

- Facility type ☒ Refinery ☐ Gas Plant ☐ Compressor
☐ Crude Oil Pump Station ☐ Injection Well ☐ Service Company
☐ Geothermal ☐ Abatement
☐ Other (describe) _____

• Current and Past Operations (please check all that apply)

- ☒ Impoundments ☒ Treatment Plant ☐ Waterflood
☐ Disposal Well ☐ Brine Well ☐ Wash Bay

☐ Steam Cleaning

☒ Groundwater Remediation

• Facility Status ☒ Active ☐ Idle ☐ Closed

• Does this facility currently have a discharge permit? ☒ Yes ☐ No

If so, what is the permit number? GW-032

• Are there any routine activities at the facility which intentionally result in materials other than potable water being released either onto the ground or directly into surface or ground water?

(This includes process activities, equipment maintenance, or the cleanup of historic spills.)

☐ Yes ☒ No

If so, describe those activities including the materials involved, the frequency of discharge, and the estimated volume per discharge event.

• What is the depth below surface to shallowest ground water in the area? 14 feet

• Are there any water supply, groundwater monitoring, or recovery wells at the facility?

Water supply ☒ Monitoring ☒ Recovery ☒

If these wells are registered with the Office of the State Engineer (OSE), what are the OSE well numbers? See OSE registered wells on attached Point of Diversion WEB pages. Water supply wells are registered under the G-00003 number. Monitoring and recovery wells are registered under the G-00037 number.

• Are abatement actions ongoing? Yes

• Are there any active or inactive UIC wells present as part of the federal Underground Injection Control program associated with this facility? ☐ Yes ☒ No

If so, what are the API numbers assigned to those wells?

• Are there any sumps at the facility? ☒ Yes ☐ No

Number of sumps with volume less than 500 gallons zero

Use and contents _____

Is secondary containment incorporated into the design? ☐ Yes ☐ No

Number of sumps with volume greater than 500 gallons 2

Use and contents Containment of spills in truck loading rack area (gasoline and diesel)

Is secondary containment incorporated into the design? ☐ Yes ☒ No

Oil & Gas Facilities Inventory Questionnaire

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- Does the facility incorporate any underground lines other than electrical conduits, freshwater, natural gas for heating, or sanitary sewers? ☒ Yes ☐ No

If so, what do those buried lines contain?

Process sewers containing wastewater from numerous units, crude oil pipelines and petroleum product lines containing gasoline, diesel and naptha.

THIS FORM IS DUE TO THE OIL CONSERVATION DIVISION BY JULY 15, 2011.

Questions? Please contact Glenn VonGonten at 505-476-3488 or Carl Chavez at 505-476-3490.

Thank you for your cooperation.

Jami Bailey
Director