

GW - 104

**INSPECTIONS &
DATA**

OCD ENVIRONMENTAL BUREAU
FACILITY INSPECTION SHEET

DATE: 6/17/02 Time In: 1430 Time Out: 1500

Type of Facility: Refinery Gas Plant Compressor St. Brine St. Oilfield Service Co.
Surface Waste Mgt. Facility E&P Site Crude Oil Pump Station
Other Description:

Discharge Plan GW# 104

FACILITY NAME: Algerita Compressor Station

PHYSICAL LOCATION:

Legal: QTR QTR Sec TS R County Eddy

OWNER/OPERATOR: Yates Petroleum Co.

Contact Person: Lisa Norton or Jerry Fanning

Telephone#

MAILING ADDRESS:

Owner/Operator Representative(s):

OCD INSPECTORS: Ed Martin

Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.

Comments: OK

Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

Comments: OK. Runoff from process area goes to below grade sump through above ground lines.

Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.

Comments: OK

Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

Comments: OK

Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

Comments: Some drums and tanks were not properly labeled. Company will address.

Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

Comments: OK

Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.

Comments: Need testing.

Does the facility have an EPA hazardous waste number? No

Are all wastes characterized and disposed of properly? Yes If no, detail below.

Class V Wells: Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.

Class V wells on site? No IF YES DESCRIBE BELOW:

Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.

Comments: Fair. Some areas need minimal work such as raking.

Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the proper OCD District Office.

Comments: OK

Does the facility have any other potential environmental concerns/issues? No

Does the facility have any other environmental permits - i.e. SPCC, storm water plan, etc.?

Water wells on site? No

Comments:

Documents reviewed: None

Miscellaneous Comments:

Number of photos taken at this site: None

Documents reviewed: None