GW - 29

INSPECTIONS & DATA

OCD ENVIRONMENTAL BUREAU

SITE INSPECTION SHEET

DATE: 11-20 Time: 1:40 pm

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 ☐_____

Discharge Plan: No ☐ Yes ☑ DP# GW-029

FACILITY NAME: BUCKEYE - OLD GAS PLANT - CONVERTE TO COMPST

PHYSICAL LOCATION: _____

Legal: QTR___QTR____ Sec___ TS____ R___ County LEA

OWNER/OPERATOR (NAME) DYNEGY

Contact Person:_____ Tele:#_____

MAILING

ADDRESS:_____ State____ ZIP_____

Owner/Operator Rep's: CAL WRANGHAM

OCD INSPECTORS: W PRICE

1. 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.

2. 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.
pic #3 - OIL STAIN SOUTH of ENGINE/COMP # 2

3. 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.

4. 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.

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

6. 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.

PIC #2 (MAIN PLANT SUMP) - NO SECONDARY CONTAINMENT
PIC # 4 - SUMP NORTH of COMP BLDG - SINGLE WALL

ALL PLANT SUMPS SHOULD BE EMPTIED/CLEANED AND INSPECTED.

7. 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.

8. Onsite/Offsite Waste Disposal and Storage Practices: Are all wastes properly characterized and disposed of correctly? Does the facility have an EPA hazardous waste number? _____ Yes _____ No

ARE ALL WASTE CHARACTERIZED AND DISPOSED OF PROPERLY? YES ☐ NO ☐ IF NO DETAIL BELOW.

9. 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.

ANY CLASS V WELLS NO ☑ YES ☐ IF YES DESCRIBE BELOW ! Undetermined ☐

10. 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.

ENGINE ROOM NEEDS ATTENTION!
GENERAL PLANT AREA NEEDS ATTENTION - MISC OIL STAINS

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

12. Does the facility have any other potential environmental concerns/issues?

13. Does the facility have any other environmental permits - i.e. SPCC, Stormwater Plan, etc.?

SPCC - YES

14. ANY WATER WELLS ON SITE ? NO ☐ YES ☑ IF YES, HOW IS IT BEING USED ?

PIC # 5

Miscellaneous Comments: PIC # 1 - SIGN

Number of Photos taken at this site: 5
attachments-

Site Inspection of Dynegy Buckeye Gas Compressor Station [illegible]-029 (Old Texaco Gas Plant) Pictures Taken By: Wayne Price-OCD
November 20, 2000 Special Note: Camera date not correct- actual date was 11-20-00

Pic#1- Plant Entrance

Pic#4- Single wall sump located north of compressor bldg.-


Pic#2- Main Plant Sump

Pic#5- Water well located in the northeast part of plant area.


Pic#3- Oil stain south of Engine/Comp #2


SLOP
81515
2728
SLOP OIL
STORAGE TANK


TANK


SLOP
BISIS
2720
SLOP OIL
STORAGE TANK


DODD-1-38
PLANT SEPTIC TANK


TANK