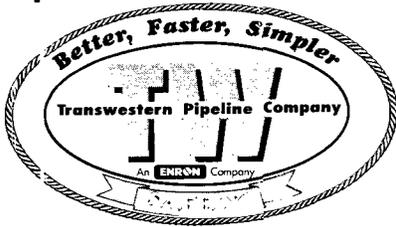


2R - 35

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

1994



Oil Conservation Division  
RECEIVED  
JUN 1 8 50  
Phone (505) 623-2761  
FAX (505) 625-8060

**Transwestern Pipeline Company**  
TECHNICAL OPERATIONS  
P. O. Box 1717 • Roswell, New Mexico 88202-1717

June 1, 1994

Mr. Roger Anderson  
Oil Conservation Division  
P.O. box 2088  
Santa Fe, New Mexico 87504-2088

Re: Pit Closure at Atoka No. 2 Compressor Station

Dear Mr. Anderson:

Transwestern Pipeline Company, owner and operator of the Atoka No. 2 Compressor Station, requests approval from your agency to formally close the concrete lined pit which is present at the above referenced facility. This request to allow the site to naturally return to its original condition, is based in part, upon information contained in the Brown and Root report entitled, "Shallow Subsurface Investigation of the Pit at the Atoka No. 2 Compressor Station", which has been previously submitted to your agency. In support of this request, Transwestern presents the following information:

1. Contamination present in the soils underlying the pit are comprised predominantly of total petroleum hydrocarbons (TPH) and BTEX species. Concentrations of these contaminants, are reported to be slightly above the recommended target levels established by your agency for cleanup. At these low concentrations, Transwestern is confident that natural bioremediation can effectively degrade the low levels of constituents over time to below regulatory cleanup levels..
2. The contaminated soils are confined to area east of the and are of very limited horizontal distribution and extent.
3. In the Brown and Root investigation completed for the site, the deepest boring was completed to a depth of approximately 127 feet. Groundwater was not encountered in this boring, which reflects the extremely remote possibility of aquifer contamination by the low levels of hydrocarbons which are present in the soil. Continued vertical movement of the hydrocarbons present in the soils is extremely unlikely, as evaporation rates greatly exceed the annual precipitation received in the area.
4. The driving force for vertical migration of the contaminants into the soils is the continued introduction of pipeline liquids into the pit. Transwestern Pipeline Company discontinued use of the pit in 1992. This has effectively eliminated the vertical movement of the hydrocarbons from the pit into the soil, and the continued reservoir of hydrocarbon accumulation.

The low levels contamination identified during the Brown and Root investigation for the single borehole on the east side of the pit showed TPH and BTEX present at a depth of 95 feet. To physically remove or remediate the contaminated soils by conventional means would not be economically feasible and would create an undo burden upon Transwestern Pipeline Company due to the presence of operating equipment overlying the extent of contamination. However due to the remoteness of the facility, present land use and

the depth to which the contamination is present, insitu natural degredation is the most suitable and appropriate remediation application for the facility.

Upon approval of this request, Transwestern will remove the existing concrete pit, and backfill the excavation with clean native soil. This will additionally reduce the potential of liquids from precipitation and incidental use from entering the pit. The concrete will be buried onsite pending approval from your agency.

Should you require any additional information concerning this request, contact our Roswell Technical Operations at 625-8022.

Sincerely,

A handwritten signature in cursive script that reads "Larry Campbell".

Larry Campbell  
Division Environmental Specialist

xc: Greg McIlwain  
Rich Jolly  
Omer Parker  
file



State of New Mexico  
**ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT**  
 Santa Fe, New Mexico 87505

STATE OF  
 NEW MEXICO  
 OIL  
 CONSERVATION  
 DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

<input type="checkbox"/> Telephone	<input checked="" type="checkbox"/> Personal	Time 1300	Date 5/27/94
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Originating Party

Other Parties

Larry Campbell - ENRON

Bill Olson, Roger Anderson, Bobby Myers  
 Chris Justice - Envir. Bureau

Subject

Atolca 1 & 2 and Funiaca Compressor Station Remediation

Discussion

Discussed status of environmental remediation at the above sites  
 OCD awaiting final report on Funiaca Station  
 ENRON wants final closure on Atolca 2 pit closure  
 OCD ~~believes~~ believes Atolca 1 needs additional investigation

Conclusions or Agreements

OCD will send ENRON letter on Atolca 1, requesting additional investigation  
 ENRON will submit letter, requesting final closure at Atolca 2 remediation  
 ENRON will submit final report on clean up at Funiaca Compressor

Distribution

ENRON { Atolca 1 file  
 Atolca 2 file  
 Funiaca Compressor file

Signed

Bill Olson



Phone (505) 623-2761  
FAX (505) 625-8060

**Transwestern Pipeline Company**  
TECHNICAL OPERATIONS  
P. O. Box 1717 • Roswell, New Mexico 88202-1717

March 16, 1994

Mr. Roger Anderson  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Re: Subsurface pit investigation , Atoka 2 Compressor Station

Dear Mr. Anderson:

Enclosed find a copy of the report describing the subsurface investigation of a concrete lined surface impoundment located at the Atoka No. 2 Compressor Station. Brown and Root Environmental was contracted to perform the drilling investigation.

The impoundment was historically used to store condensate and liquid wastes generated during activities at the facility. This feature was taken out of service in 1992.

At your convenience, review this report. Transwestern Pipeline Company will be contacting your agency in the near future to discuss remediation activities and formal closure of this pit.

Should you require any additional information concerning review of this report, contact our Roswell Technical Operations at 625-8022.

Sincerely,

A handwritten signature in cursive script that reads "Larry Campbell".

Larry Campbell  
Division Environmental Specialist

xc: w/o attachments

Greg McIlwain  
Rich Jolly  
Omer Parker  
file