

**Churchill County
Agenda Report**

Date Submitted: September 20, 2007

Agenda Item:

Consent # D

Agenda Date Requested: October 1, 2007

To: Board of Churchill County Commissioners

From: Pamela D. Moore, Administrative Aide to the Board of County Commissioners

Subject Title: Notice from Nevada Division of Environmental Protection (NDEP) of review of the Second Quarter 2007 Status Report for the former Bootlegger Texaco Station, 16 No. Maine Street, Fallon, Nevada (Facility ID#5-000174, Petroleum Fund Case ID #1993000115).

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No

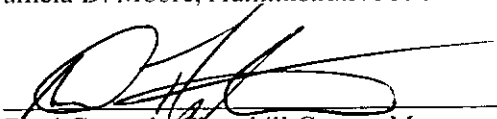
Recommended Board Action: None.

Discussion: The Nevada Division of Environmental Protection (NDEP) gives notice of review of the Second Quarter 2007 Status Report for the former Bootlegger Texaco Station, 16 No. Maine Street, Fallon, Nevada (Facility ID#5-000174, Petroleum Fund Case ID #1993000115). The report outlines the activities that occurred at the subject site during the second quarter of 2007 (see attached). NDEP is requiring that groundwater overpurgings from wells LLMW-1 and MW-04 occur on a monthly basis until further notice. The City of Fallon is asked to provide an explanation regarding why only two overpurge events occurred during the report period in their Third Quarter Report, which is due October 30, 2007. Laboratory analyses indicate that levels of benzene, toluene, and ethylbenzene exceeded state action levels.

Prepared By: Pamela D. Moore, Administrative Aide

Date: September 20, 2007

Reviewed By:


Brad Goetsch, Churchill County Manager

Date: September 21, 2007


Rusty Jardine, Churchill County Civil Deputy Attorney

Date: September 21, 2007


Alan Kall, Churchill County Comptroller

Date: September 21, 2007

Board Action Taken:

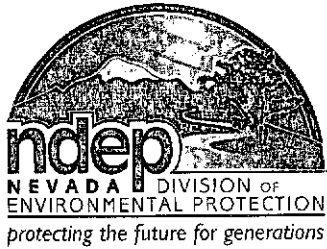
Motion: _____

1) _____

Aye/Nay

2) _____

(Vote Recorded By)



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF CORRECTIVE ACTIONS

P: 775.687.9368 F: 775.687.8335

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

September 10, 2007

RECEIVED

SEP 12 2007

CHURCHILL COUNTY
CLERK / TREASURER

Mr. Larry White
City of Fallon
55 West Williams Avenue
Fallon, NV 89406

Re: Review of Second Quarter 2007 Status Report
Former Bootlegger Texaco Station, 16 North Maine Street, Fallon, Nevada
Facility ID #5-000174 / Petroleum Fund Case ID #1993000115

Dear Mr. White:

The Nevada Division of Environmental Protection (NDEP) has reviewed the above-referenced report dated July 30, 2007, prepared on your behalf by Broadbent & Associates, Inc. (Broadbent). The subject report indicates that the following activities occurred at the subject site during the second quarter of 2007:

- On April 11 and May 9, groundwater overpurge events were conducted on wells LLMW-1 and MW-04. A total of approximately 4,000 gallons of groundwater were removed during these events.
- On May 15, project groundwater monitoring wells were monitored for depth to water, presence of free-phase product, and sampled for laboratory analyses and field bioremediation parameters. An apparent thickness of 0.40 feet of **free product** was measured in offsite well LLMW-1.

NDEP is requiring that groundwater overpurging from wells LLMW-1 and MW-04 occur on a **monthly** basis until further notice. The subject report indicates that a groundwater overpurge event did not occur during the month of June. Monthly overpurging is an important interim remediation methodology that must be continued until an insitu treatment system is installed and operated at the site. **In your Third Quarter 2007 Status Report, please provide an explanation regarding why only two overpurge events occurred during the reporting period.**

Laboratory analyses indicate that the state action level for **benzene** of 5 ug/L was exceeded in groundwater samples recovered from onsite wells MW-02 (91 ug/L) and MW-04 (30 ug/L), and from offsite wells MW-05 (670 ug/L), MW-06 (320 ug/L) and MW-07 (63 ug/L).

The state action level for **toluene** of 1,000 ug/L was exceeded in the sample recovered from onsite well MW-04 (2,300 ug/L).

The state action level for **ethylbenzene** of 700 ug/L was exceeded in groundwater samples recovered from onsite wells MW-02 (1,100 ug/L) and MW-04 (4,800 ug/L).



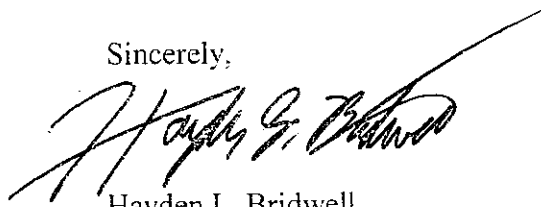
Mr. Larry White – Former Bootlegger Texaco
State Facility ID #5-000174
Petroleum Fund Case ID #1993000115
September 10, 2007
Page 2

Broadbent recommends that quarterly groundwater sampling, monitoring and reporting continues.
NDEP concurs with this recommendation.

Please submit your Third Quarter 2007 Status Report to this office no later than October 30, 2007.

Please contact me at (775) 687-9372 if you have any questions or require additional information.

Sincerely,



Hayden L. Bridwell
Environmental Scientist
LUST & Petroleum Claims Programs
Bureau of Corrective Actions

cc: Art Gravenstein, Supervisor, LUST Program, NDEP, Carson City
Lee Williams, Broadbent & Associates, Inc., 2000 Kirman Ave, Reno, NV 89502
Michael Mackedon, Estate of Robert Cowan, P.O. Box 1203, Fallon, NV 89407
Gwen Washburn, Chair, Churchill County Board of Commissioners, 155 N. Taylor Street, Fallon, NV 89406
Brad Goetsch, Churchill County Manager, 155 North Taylor Street, Fallon, NV 89406
Eleanor Lockwood, Planning Director, 155 North Taylor Street, Fallon, NV 89406
Steve Endacott, Emergency Management Coordinator, 55 East Williams, Fallon, NV 89406
Jerry Mayfield, Public Works Manager, 55 East Williams, Fallon, NV 89406
Deborah Nelson, 2303 Jonathan Circle, Fallon, NV 89406-7902
Myway Investments, LLC, c/o Wallace Realty, 525 Williams Avenue, Fallon, NV 89406-2736
Petroleum Fund File #1993000115