



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Table with 2 columns: Representative Name, Title. Includes Priscilla Burton and Steve Demczak.

Inspection Report

Table with 2 columns: Field Name, Value. Includes Permit Number (C9999999), Inspection Type (COURTESY), etc.

Inspector: Priscilla Burton, Environmental Scientist III

Weather: partly cloudy, 70

InspectionID Report Number: 753

Accepted by: whedberg
11/7/2005

Permittee:
Operator:
Site: SPECIAL PROJECT
Address:
County: OTHER
Permit Type:
Permit Status:

Table with 3 columns: Current Acreages, Mineral Ownership, Types of Operations. Includes checkboxes for Federal, State, County, Fee, Other, Underground, Surface, Loadout, Processing, Reprocessing.

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The DTE Utah Synfuels, LLC site is located at 4722 South 2000 East; Carbon County, UT. As a follow-up to June 15, 2005 inspection, the Division is evaluating the operations being conducted at the site and their relationship to other permitted and unpermitted sites.

Inspector's Signature

Date Monday, October 03, 2005

Priscilla Burton, Environmental Scientist III
Inspector ID Number: 37

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

A 1996 findings document exempted the former Covol Synfuels site from permitting by DOGM. The findings were based on the facts that Covol did not own or operate or control any coal mining operation; that the Synfuels plant is not located at a mine site; that the briquetting of pellets for industrial fuel was associated with an end use; that the facility would receive materials from various sources and operate independent of any given mine; that the facility would purchase coal fines from various entities and then remarket and resell the processed fines; and that there was not an economic tie between the site and any given mine. The 1996 findings document ends with the caveat, "If the nature of Covol's activity changes, revised findings or other conclusions may be necessary. .."

Mr. Fillingim explained the process and walked us through the site. The incoming coal is crushed and screened. The 2 minus size is conveyed into the plant and treated with Covol 298 (a liquid). The product dries as it is conveyed to the stockpile outside. A radial stacker separates the treated coal by mine of origin. The mine of origin determines where to truck the treated product. Trucks are on contract.

4.e Hydrologic Balance: Effluent Limitations

Storm water discharge permit UTR000421 issued November 28, 2001 to DTE Utah Synfuels L.L.C.

20. Air Quality Permit

DAQE-1192-97 issued 12/22/1997 to DTE Utah Synfuels, L.L.C.

22. Other

MHSA inspects and regulates this site; since the facilities conducts crushing and screening of coal. Mr. Demczak was told by non-DTE people that DTE buys the coal, processes it, and then sells the coal for a lower price, but keeps or shares the tax credits. DTE Utah Synfuels must buy the coal to receive the tax credit. The processed coal is bought by Utah Power.