



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

January 12, 1994

NOV - FILE ALSO

TO: Joe Helfrich, Inspection and Enforcement Coordinator

FROM: Henry Sauer, Senior Reclamation Soils Specialist *HS*

RE: NOV 93-32-8-1 Abatement and Modification, Sunnyside Cogeneration Associates, Refuse and Slurry, ACT/007/035, Folder #2 and #5, Carbon County, Utah

SYNOPSIS

On January 11, 1994, an on-site evaluation of the slurry dewatering and discharge system was conducted. The following structures were reviewed: Slurry Cells #1 and #2; UPDES No. UT 0024759, Discharge Point #004 (i.e Clear Water Pond). Mr. Jim Comas representing Eckoff, Watson and Preator Engineering, the Sunnyside Cogeneration Associate's (SCA) environmental consultant, accompanied this writer during the site evaluation.

ANALYSIS

Effluent discharge from the Clear Water Pond exceeded Utah and federal water quality standards for Total Suspended Solids (TSS), hence the subject of NOV 93-32-8-1. The remedial action(s) required by NOV 93-32-8-1 are to comply with all state and federal water quality standards.

In a memo to Randy Harden (Division Reclamation Engineer) dated December 14, 1993, the permittee requested the Division terminate NOV 93-32-8-1 as of the date of the aforementioned correspondence. The reason cited was: 'There is currently no discharge at UPDES station 004.' In addition, the permittee described SCA's plan to insure continued compliance with effluent limitation standards for UPDES 004.

Field observations by this writer confirm the completion of Steps #1-3 as described in the December 14, 1993 correspondence. Accumulated sediments within the Clear Water Pond have not sufficiently dried to enable removal (Step #4). Slurry Cell #1 is active and water is being decanted from the interior of the filter dike into Slurry Cell #2.



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The remedial actions required by NOV 93-32-8-1 will not be met until such time that effluent emanating from the Clear Water Pond comply with state and federal water quality standards. The permittee has followed a logical course of action to insure long term UPDES compliance. However, the slurry dewatering and discharge system must adequately perform prior to termination of the violation. Therefore, a modification will be drafted extending the violation until February 6, 1994 to allow for the completion of the steps #1-7 enumerated in the December 14, 1993 correspondence form the permittee to the Division.

RECOMMENDATION

Extend the abatement deadline for NOV 93-32-8-1 until February 6, 1994 to allow for the completion of Steps #1-7 enumerated in the December 14, 1993 correspondence.

CC: J. Randel Harden
Pamela Grubaugh-Littig