



UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

0068

3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

*gch*

### MODIFICATION OF NOTICE OF VIOLATION/CESSATION ORDER

To the following Permittee or Operator:

Name SUNNYSIDE COGENERATION ASSOCIATES (SCA)

Mailing Address P.O. BOX 58087, SALT LAKE CITY, UT. 84158-0087

State Permit No. ACT/007/035

Utah Coal Mining & Reclamation Act, Section 40-10-1 et seq., Utah Code Annotated (1953):

Notice of Violation No. N 93-32-8-1 dated 12/6, 1993

Cessation Order No. C \_\_\_\_\_ dated \_\_\_\_\_, 19 \_\_\_\_\_

Part 1 of 1 is modified as follows: ABATEMENT DEADLINE: NO LATER THAN 5:00 P.M. February 6, 1994

Reason for modification is See per December 14, 1993 memo to Randy Harden, site visits conducted by the undersigned inspector on January 11, 1994 and

Part \_\_\_\_\_ of \_\_\_\_\_ is modified as follows: subsequent memo to Joe Helfrich from the undersigned inspector dated January 17, 1994. (ATT)

Reason for modification is \_\_\_\_\_

Part \_\_\_\_\_ of \_\_\_\_\_ is modified as follows: \_\_\_\_\_

Date of service/mailling 1/13/94 Time of service/mailling 3:00  a.m.  p.m.

Date of inspection \_\_\_\_\_

Fred Finlinson  
Permittee/Operator representative

Resident Agent for SCA  
Title

Signature

HENRY SAUER  
Division of Oil, Gas & Mining

Senior Reclamation File Specialist  
Title

Henry Sauer  
Signature



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

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January 12, 1994

TO: Joe Helfrich, Inspection and Enforcement Coordinator  
FROM: Henry Sauer, Senior Reclamation Soils Specialist   
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 confirms 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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NOV 93-32-8-1 Modification and Abatement  
ACT/007/035  
January 12, 1994

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

**SUNNYSIDE COGENERATION ASSOCIATES**POST OFFICE BOX 58067  
SALT LAKE CITY, UTAH 84158-0067

December 14, 1993

Randy Harden  
Division of Oil, Gas and Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Sunnyside Cogeneration Associates (SCA) Permit No. ACT/007/035  
Project Number EC450593  
Violation N93-32-8-1

Dear Randy:

This letter is written in regards to Violation No. N93-32-8-1 received at Eckhoff Watson & Preator Engineering office on December 10, 1993.

"Failure to meet all Utah and Federal water quality standards and effluent limitations as described in UPDES Permit No. UT 0024759. Discharge Point #004 (i.e. Clear Water Pond) TSS exceedance of the Daily Maximum Limit of 70 mg/l."

SCA requests abatement of this violation as of December 14, 1993. There is currently no discharge at UPDES station 004. We are therefore in compliance with the permit conditions.

SCA's complete plan for continued compliance is outlined as follows:

1. Install filter fabric on the filter dike of Slurry Pond 2
2. Close valves to shut off discharge from Slurry Ponds 1 & 2 into Clear Water Pond
3. Pump water from the Clear Water Pond into Slurry Pond 1 or 2
4. Clean out coal fines from Clear Water Pond - to be placed in approved storage areas
5. Install filter fabric on the discharge pipe from Clear Water Pond
6. Clean out Slurry Pond 1 after sufficient drying time
7. Improve filter dike of Slurry Pond 1 prior to refilling with slurry

We believe that these steps will provide adequate long term compliance with the UPDES discharge limits for station 004, and we have already begun implementing the plan. Step 1 was completed on December 10, 1993. Step 2 was completed on December 10, 1993. Step 3 was completed on December 13, 1993.

12. 14. 93 12:21 PM \*EWP ENGINEERING SLC P03

Mr. Randy Harden  
December 14, 1993  
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Therefore, since there is currently no discharge from the Clear Water Pond, and future discharge is expected to meet all Utah and Federal water quality standards and effluent limitations as described in UPDES Permit No. UT 0024759, SCA requests abatement of Violation N93-32-8-1 as of December 14, 1993.

Sincerely,

*DEB for*

David R Pearce  
Authorized Member, Management Committee

*Alane E. Boyd*

Alane E. Boyd, PE  
Senior Engineer  
Eckhoff, Watson and Preator Engineering

cc: Brian Burnett, CDN  
Joe Helfrich, DOGM