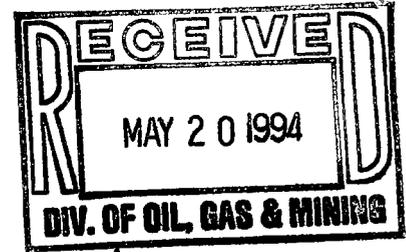


0035

SUNNYSIDE COGENERATION ASSOCIATES

POST OFFICE BOX 58087  
SALT LAKE CITY, UTAH 84158-0087



May 20, 1994

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  
ADDITION OF CRUSHING FACILITIES TO PERMIT AREA

*file*  
*ACT/007/035 #2*  
*946*

Dear Randy:

Enclosed with this submittal is the additional information needed to increase the permit area to include the crushing facilities adjacent to the access road. The following documents have been revised or added for this submittal:

- Plate 4-5 Cogeneration Facility
- Plate 3-1, 3-1D, 3-1E, Pre-law, Post-law, & Future (Anticipated) Disturbed Areas
- Plate 7-1A Pasture Pond and Coal Pile Runoff Basin Drainage
- Plate 7-3 Operational (UPDES) Water Monitoring Locations
- Plate 7-6 Ditch and Culvert Locations
- Plate 7-18 Coal Pile Runoff Sediment Pond and Cross Sections
- Text from Chapter Four, Chapter Seven, and Chapter Nine
- Appendix 7-3 Hydrologic Calculations for the Coal Pile Sediment Pond
- Appendix 7-8 Operational (UPDES) and Baseline Water Monitoring Schedule
- Table 5-1, Inspection Schedule

Savage is currently upgrading and retrofitting the crushing facility as well as the diversions and sediment pond. They should be completed during the month of June. SCA will revise any plates needed to more accurately show the finished conditions by August 15, 1994.

Sincerely,

*DRP for*

David R Pearde  
Authorized Member, Management Committee

*Alane E. Boyd*

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

cc: Brian Burnett/Callister, Duncan and Nebeker

## Application for Permit Change Detailed Schedule of Changes to the Permit

Title of Change: **SUNNYSIDE COGENERATION ASSOCIATES  
Addition of Crushing Facilities to the Permit Area**

Permit Number: **ACT/007/035**

Mine: **Sunnyside Cogen. Assoc.**

Permittee: **Sunnyside Cogen. Assoc.**

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 3-1 Pre-law, Post-law, & Future (Anticipated) Disturbed Areas
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 3-1D Pre-law, Post-law, & Future (Anticipated) Disturbed Areas
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 3-1E Pre-law, Post-law, & Future (Anticipated) Disturbed Areas
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 4-5 Cogeneration Facility
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 7-1A Pasture Pond and Coal Pile Runoff Basin Drainage
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 7-3 Operational (UPDES) Water Monitoring Locations
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 7-6 Ditch and Culvert Locations
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 7-18 Coal Pile Runoff Sediment Pond and Cross Sections
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter Four Text
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Table 5-1 Inspection Schedule
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter Seven Text
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-3 Coal Runoff Sediment Pond Hydrologic Calculations
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-8 Operational (UPDES) and Baseline Water Monitoring Schedule
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Chapter Nine Text, Page 900-10
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

# APPLICATION FOR PERMIT CHANGE

Title of Change: **SUNNYSIDE COGENERATION ASSOCIATES**  
**Addition of Crushing Facilities to Permit Area**

Permit Number: **ACT/007/035**  
 Mine: **Sunnyside Cogen. Assoc.**  
 Permittee: **Sunnyside Cogen. Assoc.**

Description - include reason for change and timing required to implement: **Details to supplement the permit change submitted May 16, 1994. Upgrading and retrofitting of this area should be accomplished in June 1995. Any needed revisions to the drawings or text will be submitted by August 15, 1994.**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.                   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.                |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?                                      |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O. # _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information?                                     |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?                                    |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities?   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 16. Does permit change require or include construction, modification, or removal of surface facilities?                                      |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 17. Does permit change require or include water monitoring, sediment or drainage control measures?   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 18. Does permit change require or include certified designs, maps, or calculations?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?                                      |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?                               |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? N/A |

Attached **3** complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all aspects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

*Alane E. Boyd, P.E. 5/20/94*  
 Signed - Name - Position - Date

Subscribed and sworn to before me this 20th day of May, 1994

**NOTARY PUBLIC**  
**MARILYN YOUNG**  
 1121 E. 3900 So. #C-100  
 Salt Lake City, Utah 84124  
 My Commission Expires  
 March 8, 1997

My Commission Expires: \_\_\_\_\_  
 Attest: STATE OF \_\_\_\_\_  
 COUNTY OF \_\_\_\_\_

RECEIVED

MAY 20 1994

DIV. OF OIL, GAS & MINING

ASSIGNED PERMIT CHANGE NUMBER