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SUNNYSIDE COGENERATION ASSOCIATES

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FEB 04 1994

DIVISION OF  
OIL, GAS & MINING

February 2, 1994

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

ACT/007/035 #25

RE: Project No. EC450593: Sunnyside Cogeneration Associates - Seeding Window for Coarse Refuse Lifts

Dear Randy,

SCA received a violation on August 27, 1993 regarding interim reclamation of the coarse refuse lifts. On December 20, 1993, SCA completed, with the exception of seeding, interim reclamation of the Coarse Refuse Lifts. Seeding was not accomplished due to unsuitable weather conditions. SCA is proposing to complete seeding during spring, 1994. SCA has amended Chapter Nine of the PAP to include the possibility of seeding during the spring. These changes are included with this submittal.

Please review the included changes and return with comments. If there are any questions, please feel free to call.

Sincerely,

*AEB for*

David Pearce  
Authorized Member, Management Committee

*Alane E. Boyd*

Alane E. Boyd, P.E.  
Senior Engineer

Enclosure

cc: Brian Burnett, Callister, Duncan & Nebeker  
Susan White, DOGM

AEB:jws  
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## 9.9 REVEGETATION

The objective of the post-mining revegetation program is to restore the surface-disturbed area to a land use capability similar to that which existed prior to mining. The initial reclamation objectives will be to stabilize the soils and to restore the disturbed area to approximate original topographic conditions. Ultimately, the disturbed areas will be returned to their pre-mining use with watersheds in their approximate premining character. In general, the long-term appearance and usefulness of the reclaimed permit area will be similar to that encountered prior to mining and also to that found in the adjacent areas that remain undisturbed by mining and related activities.

### 9.9.1 GENERAL REVEGETATION PROCEDURES

All areas that are currently disturbed are shown on Plate 3-1, as well as those areas that will be disturbed as a result of the Mining Plan or the Reclamation Plan activities will be reclaimed according to the procedures discussed in this section. Areas of contemporaneous reclamation which will occur during the remaining phase are outlined in Plate 9-3. A Final Reclamation Plan is presented in Plate 10-1. The general procedures outlined below will be used for all reclaimed sites. Additional details on these procedures can be found throughout this chapter.

- Subgrade shall be cleaned of waste material, scarified and pulverized before covering with topsoil or borrow material.
- Topsoil or borrow material will be spread unevenly over all areas to approximate depths as described in the final reclamation plan.
- The final grade will be blended into the existing grade with a natural finish.
- The finished grades will be left in a roughened state.
- Fertilizer will be spread just prior to seeding. The fertilizer may be spread by any method that will give an even distribution.
- Areas with slopes greater than 2:1 shall be scarified to a depth of 2-inches prior to seeding.
- Seeding must be accomplished between October 1st and November 30. If seeding is not finished during this time frame then all remaining seeding and any related reclamation work will be suspended until either the spring of the following year depending on DOGM approval.
- For areas to be hydroseeded the water and 15% of the wood fiber mulch and 50% of the tackifier will be mixed in the hydroseeder. The slurry will then be mixed with water at a rate of 13,000 gallons per acre and the seed will be added to the slurry. The seed/slurry mixture will be applied to form an even cover within 30 minutes of the seed being added to the slurry. Application will begin at the top of the slope and work downward. The remaining mulch and tackifier will be applied immediately following initial seeding.