

August 8, 2003

TO: Internal File

FROM: Karl R. Houskeeper, Environmental Scientist III, Team Lead

RE: As-Built Drawings, West Ridge Resources, Inc., West Ridge Mine, C/007/041-AM03B, Task ID #134

**SUMMARY:**

On May 30, 2003 the Division received AM03B West Ridge As-Built Drawings. The application contained the following information:

Table 10	Map 2-2	Map 5-1	Map 5-6B	Map 5-10	Map 7-4
Table 11	Map 2-4	Map 5-5	Map 5-6C	Map 5-15	Map 7-4A
Table 14	Map 2-5	Map 5-6	Map 5-8	Map 7-1	
Table 15	Map 3-2	Map 5-6A	Map 5-9	Map 7-2	

Maps 5-6, 5-6A, 5-6B, 5-6C, 5-9, and 5-10 have specific reference to reclamation contours and cross-sections of the highwall. The referenced maps have ties to Division Order DO00A-7, which has not been approved. The permittee submitted a letter dated July 7, 2003, (received by the Division on August 1, 2003) requesting the removal of the referenced Maps from this amendment and re-submitting Map 5-8 with modifications.

Review of Tables 10, 11, 14, 15, Maps 5-8, 7-1, 7-2, 7-4, and 7-4A are being conducted by another reviewer and will be addressed under a separate memo.

**TECHNICAL ANALYSIS:**

**OPERATION PLAN**

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TECHNICAL MEMO

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## MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

### **Analysis:**

#### **Certification Requirements**

Maps 2-2, 2-4, 2-5, 3-2, 5-1, 5-5, and 5-15 were reviewed and found to meet the requirements set forth in R645-301-521.

Maps 5-6, 5-6A, 5-6B, 5-6C, 5-9, and 5-10 were submitted and then withdrawn from this application. The maps were withdrawn because they are currently not approved and are being reviewed and addressed under Division Order DO00A-7.

Tables 10, 11, 14, 15, Maps 5-8, 7-1, 7-2, 7-4, and 7-4A are being analyzed by another reviewer and will be addressed under a separate memo.

### **Findings:**

Maps 2-2, 2-4, 2-5, 3-2, 5-1, 5-5, and 5-15 set forth the as-built conditions that currently exist at the mine site. Contours and facilities have been updated to accurately depict the existing features of the mine site. The maps that require a P.E. certification have been P.E. stamped, signed and dated.

### **RECOMMENDATIONS:**

Maps 2-2, 2-4, 2-5, 3-2, 5-1, 5-5, and 5-15 contained in amendment AM03B meet the requirements set forth for as built drawings and should be approved for incorporation into the MRP.