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June 16, 1999

TO: Pam Grubaugh-Littig, Permit Coordinator *pgl*

THRU: Mary Ann Wright, Associate Director *MAW* *add back for*

FROM: Susan M. White, Senior Reclamation Biologist *SMW*

RE: Phase II Bond Release, UtahAmerican Energy, Inc., Horse Canyon Mine, ACT/007/013-97B, Folder #2, Carbon County, Utah

**Summary**

Intermountain Power Agency submitted Phase II Bond Release for the above referenced mine on December 19, 1997. The Operator has responded to several deficiencies in the Bond Release Application. The current submission, dated received June 4, 1999, considers Maps depicting bond release areas and is reviewed in this Technical Analysis. Now, UtahAmerican Energy Agency (current permittee) is requesting Phase II bond release on 40.9 acres of 63.6 acres within the disturbed area. Phase I Bond Release for the 40.9 reclaimed acres was approved February 5, 1997.

**TECHNICAL ANALYSIS:**

**BONDING AND INSURANCE REQUIREMENTS**

Regulatory Reference: 30 CFR Sec. 800; R645-301-800, et seq.

**Analysis:**

The disturbed area at the Horse Canyon Mine is in various phases of Operations and Reclamation. Phase II Reclamation Bond Release Areas Horse Canyon Mine Maps II-4A through II-4G depict areas to be excluded from Phase II Bond Release within the current disturbed area boundary. These maps meet the permit requirement to identify successive areas or increments for bonding.

Pages II-38 and II-39 tabulate the total disturbed acres. The current disturbed area includes 63.6 acres and 40.9 acres are proposed for Phase II Bond Release. Any discrepancy

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in disturbed acres from these figures to other reported disturbed acres is likely inaccuracies in maps and planimetry. No acreage has been release to date from the disturbed area.

**Findings:**

The requirements of this section to identify successive areas or increments for bonding are considered adequate to meet the requirements of this section.

**RECOMMENDATION:**

Sufficient information has been provided by the Operator to proceed with Phase II Bond Release. A Bond Release inspection can now be scheduled.