



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

0003

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March 4, 1999

To: File

Thru: Joe Helfrich, Permit Supervisor, Compliance

From: Wm. J. Malencik, Reclamation Specialist

RE: Blasting Plan, Horizon Coal Company, LLC, Horizon Mine, ACT/007/020-98E, Folder #2, Carbon County, Utah

SUMMARY

On 10/16/98, the undersigned completed a technical analysis of the referenced Horizon Blasting Amendment. The analysis identified two minor non-fatal defects. The defects included:

- #1: The MRP text did not contain language on the storage of explosives.
- #2: The surface facilities map did not show where the cap and powder magazines will be stored within the disturbed permitted area (DOGM Permit).

The Division notified the permittee of the defects. Subsequently, the inspector notified the permittee of a final deadline date. Further, failure to meet the deadline date would result in the amendment being null and void without further notice. The operator's revision complied with the deadline date.

TECHNICAL ANALYSIS:

OPERATION PLAN

MINING AND RECLAMATION PLAN

Analysis:

Surface Facilities Map-Explosives (Provision 1)

Regulatory Reference: R645-301-521.167

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The permittee submitted a modified surface facilities map, Plate 3-1 and this deficiency is now adequately addressed.

Findings:

The map meets the requirements of the Utah Coal Rules.

Analysis:

MRP Text

Regulatory References:

Utah Coal Law: 40-10-11 (7) and 40-10-17 (1),(0)

**Utah Coal Rules: R645-105, Blaster Training, Examination, & Certification
R645-301-524, Blasting and Explosives**

**Other: Public Law 91-452, Federal Explosive Law
30 CFR Sub Part N**

The MRP text has been changed to correct the deficiencies.

Findings:

The text has been updated and meets the Utah Coal Rules. The shaded text shows the changes.

SPECIAL REQUEST

Horizon is directed to add a sentence in their unshaded final submission to the effect.....
"Explosive storage magazines are shown on Plate 3-1."

Recommendation:

Recommend the explosive amendment be approved and the permittee submit unshaded text with the additional sentence noted above.

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