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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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October 11, 1989

TO: Susan C. Linner, Permit Supervisor

FROM: Henry Sauer, Reclamation Soils Specialist *HS*

RE: Technical Deficiency Review of IBC and New Coal Handling Facilities, Genwal Coal Company, Wellington Preparation Plant, ACT/007/012-89A, Folder #2, Carbon County, Utah

SYNOPSIS

The response to the Division's initial technical review has been submitted (October 2, 1989) and reviewed for compliance with applicable soils regulations. The plan for removal, storage and redistribution of topsoil is technically adequate and may be approved.

Analysis including boron, selenium, and available water holding capacity are currently being conducted. Results may modify the management of the salvaged topsoil during storage and at the time of final reclamation.

The applicant must resubmit as-built surveys of the topsoil stockpiles as soon as possible.

ANALYSIS

The Division concurs with Mr. James Leatherwood's recommendations of salvaging the top 15 cm of topsoil from an area approximately 6.9 acres. Topsoil should only be salvaged to the recommended depth of 15 cm and only from the Southwest portion of the screening pad and from the entire haul road.

Material removed from the areas adjacent to sample sites #4 and #5 must be thoroughly mixed and stockpiled separate from topsoil removed from the haul road.

RECOMMENDATIONS

Approve the referenced plan for the removal, storage and redistribution of topsoil from the haul road and the southwest portions of the screening pad.

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