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January 12, 1989

TO: Susan Linner, Permit Supervisor

FROM: James Leatherwood, Reclamation Soils Specialist 

RE: Substitute Topsoil Suitability, Belina Complex, Valley
Camp of Utah, ACT/007/001, Folder 2, Carbon County,
Utah

RECOMMENDATION

The use of the potential substitute topsoil material, excavated from sediment pond 001A, as a soil medium for field site trials at the Fan Portal 1 area pursuant to UMC 817.22 (e) is recommended for approval.

SUMMARY

The additional analysis of the proposed substitute topsoil excavated from Pond 001A, received January 6, 1989, has been reviewed. The potential substitute topsoil material has been adequately analyzed for its physio-chemical characteristics. No toxicity was indicated in the analysis. The soil is rated as fair to poor for revegetation. The fair and low rating are based on low saturation percentage (16.5%) and high silt content (50%), respectively. The potential substitute topsoil materials revegetation potential will be evaluated through the proposed onsite field trial at the Fan Portal 1 area.

cc: L. Kunzler
R. Summers
BT76/95