



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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September 4, 1986

Mr. Conrad Parrish
ACZ Inc.
Engineering and Environmental Division
1475 Pine Grove Road
P. O. Box 774018
Steamboat Springs, Colorado 80477

Dear Mr. Parrish:

Re: Soil Sampling for Expansion of the Coarse Refuse Area at the Sunnyside Mine, ACT/007/007 Folder No. 3, Carbon County, Utah

The proposed expansion area for the coarse refuse disposal area was visited by Doug Pearce, Susan Hasenjager, Conrad Parrish, Kathy Mutz and I on August 18, 1986 to determine the need for soil sampling. It was determined that topsoil salvage is not feasible from the gerst-strych badland complex due to steep slopes, rockiness and limited soil depth. This is consistent with UMC 817.22(g)(1) since topsoil removal would be unsafe and impractical. Soil sampling, therefore, is not necessary on this area. The three existing sampling locations on the strych very stony loam 3 to 30 percent slopes are sufficient to describe the soil that will be affected by the proposed expansion of the coarse refuse area.

It needs to be clarified in the coarse refuse expansion proposal that the Sunnyside MRP Soils map (Plate VIII-1) has the gerst-strych badland complex designated as rock outcrop-Rubble-Badland complex and the strych very stony loam, dry, 3 to 30 percent slope designated as Shingle-Ildefonso-Badland Complex.

If you have any questions please feel free to contact me.

Sincerely,

Dan Duce
Reclamation Soils Specialist

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cc: Martin Hohmes

Susan Hasenjager

Kathy Mutz

John Whitehead

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