



0005

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Rick do you need this?

*File: ACT/041/002
#7*

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April 16, 1985

TO: D. W. Hedberg, Permit Supervisor
FROM: Rick Summers, Reclamation Hydrologist
RE: SUFCO Parking Lot Drainage Plans (NOV N85-6-4-1),
ACT/041/002, Sevier County, Utah

This submittal essentially requests approval to drain the South end of the parking area near the office facilities to the existing sedimentation system. The pond has been a major controversy for the last 2 years regarding the design size and storage volume. The applicant has submitted calculations which demonstrate the pond is indeed able to contain the 10 yr-24 hr rainfall event. It has been my opinion that these calculations are at the very low end of acceptability, but a joint decision was made with OSM to allow SUFCO to demonstrate through monitoring (Stipulation 817.46 RS/OSM) that the pond system can indeed function adequately. Based on SUFCO's calculations, this parking area can indeed be added to the pond system and still meet the volume requirements. I would caution however, that this area be watched closely at future inspections for discharges that may exceed effluent limitations. It should also be noted that at this time the Division is reviewing the proposed stipulation and that the monitoring requirements of that stipulation will probably be revised.

cc: Bart Kale
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