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

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August 30, 2000

TO: Internal File

THRU: Pamela Grubaugh-Littig, Acting Associate Director of Mining

FROM: Wayne H. Western, Senior Reclamation Specialist WHW

RE: Review of Permit Acreages for: SUFCO ACT/041/002, Banning Loadout ACT007/034, Solider Canyon ACT/007/018, Skyline ACT/007/005 and Dugout ACT/007/039

SUMMARY:

In August 2000, I was asked to review the Exhibit "A"s for several mines to determine if the permit and disturbed acres were correct. I compared the acreages listed in the Exhibit "A"s with the acreages listed in Nathan Riddles reports. The acreages from the two reports are different.

PERMIT AND DISTURBED ACREAGES:

SUFCO

Nathan reported that in October 1999 the permitted area for the SUFCo mine was 17,539.0 Acers. Since the Quitchupah lease (150) was added to the permit on October 20, 1999, I believe that is that acreage included the Quitchupah lease of 150 acres. The Pines tract had 7,171.66 acres. Thus, the total permit area should be 24,710.66 acres. The total acreage listed in Exhibit A is 17,621.29 Acers.

The total disturbed area listed in Nathan's report is 47.66 acres. However, I believe that he forgot the 40-acre waste rock site. If so, then the total acreage would be 87.66 plus the 0.017 acres for the Muddy Creek portal. The current disturbed acreage should be 87.617. The total disturbed acreage listed in Exhibit "A" is 70.189.

Banning Loadout

Nathan reported that permit area for the Banning Loadout is 37.11 acres and the disturbed area is 21.81 acres. Exhibit "A" shows 36.42 acres in the permit and 21.6 acres disturbed.

Soldier Canyon Mine

Nathan reported that the Soldier Canyon Mine has a permit area of 6,719.46 acres and a disturbed area of 21.57 acres. Exhibit "Some" shows 5,285 permitted acres and 21.82 disturbed Acres.

Skyline Mine

Nathan reported that the Skyline Mine has 6,428.92 permitted acres and 73.63 disturbed acres. Exhibit "A" show 6,400 permitted acres and 66.74 disturbed acres.

Dugout Canyon

Nathan reported that the Dugout Mine has 3,978.30 permitted acres and 19.72 disturbed acres. Exhibit "A" shows 4,035 permitted acres and 20.1 disturbed acres.

RECOMMENDATIONS:

I should meet with the permittees to determine the correct acreages and the Division should have a system for tracking changes to the permit and disturbed acreages.

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