

June 14, 1979

Memo to Coal file:

Re: Kaiser Steel
Sunnyside Mines
Carbon County, Utah
ACT/007/007

The Sunnyside Mines of Kaiser Steel Company were visited by Mike Thompson and Tom Suchoski of the Division of Oil, Gas and Mining on June 6, 1979. The purpose of the visit was to review the possibility of a spring or seep issuing from the wastefill.

The face of the wastefill was free of any wet spots or salt stains, though water was visible at the foot of the fill. This water appears to be flowing from a slight draw on the west side of the canyon that opens at the northern edge of the foot of the fill.

Two small springs or seeps were visible from wet spots and salt stains in the draw. The combined flow was approximately 2 - 3 g/pm. These springs appeared to be fault oriented. Two fault scars were visible in the draw. The Strike of the faults was East - Northeast and appeared to pass just south of the toe of the wastefill. The water appeared to be from the East Carbon Munciple water supply storage pond which was located about $\frac{1}{2}$ mile west of the draw along the strike of the faults.

The only way to verify the origin of this water would be through water quality tracing. Water samples will be collected during the next visit to the Mines.

THOMAS J. SUCHOSKI
RECLAMATION HYDROLOGIST

cc: Barry Grosely, Kaiser Steel
John Hardaway, OSM Region V
(Statistics see Memo for U.S. Steel 6/16/79)

TJS/pf