

United States
Department of
Agriculture

Forest
Service

Manti-LaSal
National Forest

599 West Price River Drive
Price, Utah 84501

Reply to: 2820

Date: May 9, 1988

Lowell Braxton
State of Utah Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

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DIVISION OF
OIL, GAS & MINING

Dear Lowell:

We have reviewed PAP Amendment, Request to revise H₂O Monitoring Plan Sampling Frequency, Utah Fuel Company, Skyline Mine, ACT/007/005-88A, Folder #2, Carbon County, Utah. Following are our comments:

5-Year Renewal

1. Revised Table 2.3.7-1 (Abbreviated Water Quality Analytical Schedule) is not correctly labeled. This table will replace Table 2.3.7-2 (page 2-35), therefore, it should be labeled Table 2.3.7-2. Table 2.3.7-1 (page 2-34) is not proposed for revision.
2. Due to the eutrophication problems being experienced in Scofield Reservoir and efforts to determine the sources of phosphate and nitrates which are believed to be causing the problem, we would like to see nitrate (NO₃) added to the parameters listed in the abbreviated schedule. Phosphate is already listed.
3. Springs will be monitored for discharge and quality only once a year in August. This is not acceptable. They should be monitored seasonally or quarterly according to the Division's guidelines. At a minimum, the springs must be monitored in August as proposed and monitored for flow and field parameters in the spring of the year. In addition, the MR&P states that the springs will be monitored according to Table 2.3-1 (Table 2.3.7-1 in the 5-Year renewal) or an approved abbreviated schedule. One or the other needs to be specifically proposed and approved. We would agree with abbreviated list, Table 2.3.7-2, if nitrate (NO₃) is added.
4. Revised Table 4.11 (Water Quality Analytical Schedule for Seasonal Samples) is not consistent with revised Table 2.3.7-1 submitted for the 5-Year renewal. The following parameters included in Table 2.3.7-1 were not included in Table 4.11-2:

See: do we support only annual monitoring? If so do we need to justify w/ 65FS? Please discuss. JWH 5/12

solids, turbidity, ammonia (NH₃ as N) and oil and grease.

These parameters need to be added.

5. See items 2 and 3 above.

If you have any questions, please contact the Forest Supervisor's Office in Price, Utah.

Sincerely,

A handwritten signature in cursive script, appearing to read "G. A. Morris".

for
GEORGE A. MORRIS
Forest Supervisor