United States
Environmental Protection
Agency

Region 8
Suite 103
1860 Lincoln St.
Denver, CO. 80295

Colorado, Montana,
North Dakota,
South Dakota,
Utah, Wyoming

0012

EPA

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AUG 1 1980
DIVISION OF OIL, GAS, & MINING

July 31, 1980

U.S. ENVRIONMENTAL PROTECTION AGENCY/STATE OF UTAH

PUBLIC NOTICE

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS NOTICE IS TO STATE EPA'S INTENTION TO ISSUE WASTE-WATER DISCHARGE PERMITS UNDER THE AUTHORITY OF THE CLEAN WATER ACT OF 1977, AND THE INTENTION OF THE STATE OF UTAH TO CERTIFY COMPLIANCE OF THE APPLICANTS WITH APPLICABLE PROVISIONS OF THE AFORESAID ACT.

IT IS EPA'S INTENTION TO ISSUE PERMITS TO FOUR (4) INDUSTRIAL FACILITIES AND TO RENEW ONE (1) MUNICIPAL FACILITY LOCATED IN THE STATE OF UTAH.

APPLICANT INFORMATION

The facilities, numbers 1 - 3, are engaged in underground coal mining operations. A discharge permit is being written for each facility for the point source discharges associated with surface runoff control sedimentation structures required by the Surface Mining and Reclamation Act. Each permit also contains provisions to allow the facilities to comply with the National Pollutant Discharge Elimination System (NPDES) requirements should any unanticipated discharges be required as a result of sudden inflow of water into the mines or if relocation of the sedimentation facilities becomes necessary.

(1) APPLICANT NAME: SOLDIER CREEK COAL COMPANY
(SOLDIER CREEK COAL MINE)

MAILING ADDRESS: POST OFFICE BOX I
PRICE, UTAH 84501

TELEPHONE NUMBER: 801+637-6360

APPLICATION NUMBER: UT-0023680

The Soldier Creek Coal Company, Soldier Creek Mine, will produce approximately 2,700 tons of coal per day. The permit also contains provisions for the discharge of sanitary waste from the Company's package treatment plant. If any discharge were to occur, it would be to Soldier Creek, a tributary of the Price River (classified 3C and 4).

(2) APPLICANT NAME: UNC PLATEAU MINING (STAR POINT COAL MINE)

MAILING ADDRESS: P. O. DRAWER PMC
PRICE, UTAH 84501

TELEPHONE NUMBER: 801+637-2875

APPLICATION NUMBER: UT-0023736

The UNC Plateau Mining Company, Star Point Coal Mine, will produce approximately one million tons of coal per year. If any discharge were to occur, it would be to Mudwater Creek, a tributary to Serviceberry Creek (classified 3C and 4).

(3) APPLICANT NAME: TRAIL MOUNTAIN COAL COMPANY (COTTONWOOD MINE)

MAILING ADDRESS: P. O. BOX 370
ORANGEVILLE, UTAH 84537

TELEPHONE NUMBER: 801+748-2140

APPLICATION NUMBER: UT-0023728

The Trail Mountain Cottonwood Coal Mine will produce approximately 1,000 tons of coal per day. If any discharge were to occur, it would be to Cottonwood Creek (classified 1C, 3A and 4).

(4) APPLICANT NAME: USWPRS-TYZACK AQUEDUCT AND PUMPING PLANT AND THE TYZACK SWITCHYARD

MAILING ADDRESS: P. O. BOX 11568
125 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84147

FACILITY LOCATION: UINTAH COUNTY, UTAH

TELEPHONE NUMBER: 801+588-5580

APPLICATION NUMBER: UT-0023787

The application is for the possible discharges of water from potential dewatering operations and wastewater from aggregate production associated with the construction of the Tyzack Aqueduct and Pumping Plant and the Tyzack Switchyard. The project will consist of a pumping plant located at the toe of Red Fleet (Tyzack) Dam, a 12.1 mile long, 39 inch diameter reinforced concrete pressure pipe, and concrete outlet structures into the southwest end of Steinaker Reservoir and Ashley Creek just above the Highline Canal Diversion. The switchyard will be located adjacent to the pumping plant. These are features of the Jensen Unit, Central Utah Project, and are located in Uintah County, Utah.

If a discharge were to occur, it would be to Big Brush Creek (classified 3B and 4), Steinaker Reservoir (classified 2B, 3A and 4), Ahsley Creek (classified 3A and 4), and possibly to various intermittent drainageways along the routing of the Tyzack Aqueduct.

(5) PERMITTEE NAME: MORONI CITY CORPORATION

MAILING ADDRESS: MORINI, UTAH 84646

TELEPHONE NUMBER: 801+436-8264

NPDES PERMIT NUMBER: UT-0020222

The renewal permit is for the Moroni wastewater treatment plant which receives domestic wastewater from the Moroni collection system, and industrial wastewater from a turkey processing plant. The domestic wastewater goes through the following units and processes: flow metering, grit removal, screening, comminution, biological oxidation by activated sludge, clarification, filtration and chlorination. Sludge is anaerobically digested and air dried on sludge beds. The industrial wastewater is initially processed separately through the following units and processes: flow metering, grit removal, bar screens, comminution, flotation clarification, and then is combined with the domestic wastewater prior to the aeration basins. The effluent from the wastewater treatment plant is discharged to the San Pitch River (classified 3C, 3D and 4).

EPA/STATE TENTATIVE DETERMINATIONS

Tentative determinations have been made by the EPA staff in cooperation with the State of Utah relative to effluent limitations and other conditions to be imposed on the permit. These limitations and conditions will assure that State Water Quality Standards and applicable provisions of the Clean Water Act will be protected. The recommended expiration date for the permits is December 31, 1980, except for UT-0023787 whose expiration date is June 30, 1985, and UT-0020222 whose expiration date is March 31, 1985.

The aforemetntioned receiving waters are classified in the Utah Water Quality Standards for the following beneficial uses:

1C - protected for domestic purposes with prior treatment by standard complete treatment processes;
2B - protected for boating, water skiing and similar uses excluding recreational bathing (swimming);
3A - protected for cold water species of game fish and other cold water aquatic life;
3B - protected for warm water species of game fish and other warm water aquatic life;
3C - protected for nongame fish and other aquatic life;
3D - protected for waterfowl, shore birds and other water-oriented wildlife; and
4 - protected for agricultural uses including irrigation of crops and stock watering.

PUBLIC COMMENTS

Public comments are invited anytime prior to August 31, 1980. Comments may be directed to the U.S. Environmental Protection Agency, Region VIII, Water and Hazardous Waste Enforcement Branch, Enforcement Division, 1860 Lincoln Street, Denver, Colorado 80295. All comments received prior to August 31, 1980, will be considered in the formulation of final determinations to be imposed on the permit.

If no objections are received within the specified thirty-day period, the Regional Administrator, EPA, will issue final determinations within sixty days of the date of this notice. A public hearing will be held if response to this notice indicates significant public interest.

FURTHER INFORMATION

Additional information may be obtained upon request by calling 303+837-4901, or by writing to the aforementioned address.

The complete applications, issued permits, permittees' request for renewal of the permit and related documents are available for review and reproduction at the aforementioned address.

Public Notice Number: UT-80-004