



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

 REGION VIII
 1860 LINCOLN STREET
 DENVER COLORADO 80295

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 J.B. King + Geneva
 Mine Sites
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 Route origin
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February 20, 1980

U.S. ENVIRONMENTAL PROTECTION AGENCY/STATE OF UTAH

PUBLIC NOTICE

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS NOTICE IS TO STATE EPA'S INTENTION TO ISSUE WASTEWATER 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 ONE (1) INDUSTRIAL FACILITY AND TO RENEW PERMITS TO TWO (2) INDUSTRIAL FACILITIES LOCATED IN THE STATE OF UTAH.

APPLICANT INFORMATION

(1) APPLICANT NAME: WESTERN STATES MINERALS CORPORATION
J. B. KING COAL MINE

MAILING ADDRESS: 7475 WEST FIFTH AVENUE
 LAKEWOOD, COLORADO 80226

TELEPHONE NUMBER: 303+232-1636

APPLICATION NUMBER: UT-0023515

The Western States Minerals Corporation, J. B. King Coal Mine, consists of an underground coal mining operation that will produce approximately 500 tons of coal per day. The permit is being written for the point source discharge associated with a runoff control sedimentation structure required by the Surface Mining and Reclamation Act. The permit also contains provisions to allow the Company to comply with NPDES requirements should any unanticipated discharge be required as a result of a sudden inflow of water into the mine or if a relocation of sedimentation facilities becomes necessary. The discharge would be to Dog Valley Wash, a tributary to Ivie Creek (classified 3C - non-game fishery and 4 - agricultural uses). The recommended expiration date for the permit is December 31, 1980.

(2) PERMITTEE NAME: USDI - WATER AND POWER RESOURCES SERVICE
 LA VERKIN SPRINGS UNIT

MAILING ADDRESS: P.O. BOX 427
 BOULDER CITY, NEVADA 89005

TELEPHONE NUMBER: 702+293-8538

NPDES PERMIT NUMBER: UT-0023299

The Service operates a test desalinization unit near La Verkin, Utah, using water from La Verkin Springs. The Springs' water is pretreated with calcium carbonate to remove suspended solids and various minerals. The sludges from the pretreatment are disposed of in a holding-type evaporation pond with no discharge from the pond. The discharge of produced water flows to the Virgin River (classified 3A - cold water fishery). The recommended expiration date for the permit is June 30, 1981.

(3) PERMITTEE NAME: UNITED STATES STEEL CORPORATION
GENEVA COAL MINE

MAILING ADDRESS: P.O. BOX 807
EAST CARBON, UTAH 84520

TELEPHONE NUMBER: 801+888-4431

NPDES PERMIT NUMBER: UT-0022926

The facility, operated by the United States Steel Corporation, consists of an underground coal mining operation producing approximately 4,000 tons of coal per day. The two mine drainages have an average flow of 720,000 gallons per day, while the sewage treatment plant discharges 8,000 gallons per day of treated sanitary waste. The discharges flow to Bear Creek, a tributary to the Horse Canyon Wash, tributary to the Price River (classified 3C - non-game fishery and 4 - agricultural uses). The facility is located in Horse Canyon, ten miles south of East Carbon, Utah, in Emery County. The recommended expiration date for the permit is December 31, 1980.

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.

PUBLIC COMMENTS

Public comments are invited anytime prior to March 21, 1980. Comments may be directed to the U.S. Environmental Protection Agency, Region VIII, Enforcement Division, Water and Hazardous Waste Branch, 1860 Lincoln Street, Denver, Colorado 80295. All comments received prior to March 21, 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, final permit, and related documents are available for review and reproduction at the aforementioned address.

Public Notice Number: UT-80-001