m/023/007

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE OF ISSUANCE OF GROUND WATER DISCHARGE PERMIT
PERMIT NO. UGW230001

PURPOSE OF PUBLIC NOTICE

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO ISSUE A GROUND WATER DISCHARGE PERMIT DESCRIBED BELOW. UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(I) UTAH CODE ANNOTATED 1953, AS AMEDED AND UTAH ADMINISTRATIVE CODE R317-6.

PERMIT INFORMATION

PERMITTEE NAME:	NORTH LILY MINING COMPANY
MAILING ADDRESS:	P.O. BOX 421 EUREKA, UT 84628
FACILITY LOCATION:	AT ABANDONED MINING TOWN OF SILVER CITY ABOUT 3 MILES WEST OF EUREKA, UTAH IN THE TINTIC MINING DISTRICT

NORTH LILY MINING COMPANY IS REQUESTING A RENEWAL OF THE GROUND WATER DISCHARGE PERMIT TO COVER CLOSURE OF THE EXISTING HEAP LEACH PAD. THE SILVER CITY HEAP LEACH FACILITY CONSISTS OF 15 ACRES OF SPENT ORE STACKED TO AN AVERAGE DEPTH OF 100 FEET. RECOVERY OF PRECIOUS METALS FROM THE ORE WAS TERMINATED IN OCTOBER, 1995. NORTH LILY HAS RINSED THE ORE BY EXPOSURE TO PRECIPITATION AND BY RECYCLING DRAIN DOWN SOLUTIONS TO THE HEAP LEACH. SIGNIFICANT REDUCTIONS IN INITIAL CONTAMINANT CONCENTRATIONS HAVE BEEN ACHEIVED. THE LONG TERM DRAIN DOWN SOLUTION WILL BE TREATED UTILIZING A PASSIVE AEROBIC BIOREACTOR. THE EFFLUENT FROM THIS SYSTEM WILL BE DISCHARGED TO A LINED EVAPORATION POND.

PUBLIC COMMENTS

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO MONDAY, OCTOBER 29, 1997. WRITTEN COMMENTS MAY BE DIRECTED TO AT THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO MONDAY OCTOBER 29, 1997, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD, THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

FURTHER INFORMATION

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING (801) 538-6146 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W., SALT LAKE CITY.

FOR THOSE INDIVIDUALS NEEDING SPECIAL ASSISTANCE IN ACCORDANCE WITH THEAMERICANS WITH DISABILITIES ACT, PLEASE CONTACT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, BUREAU OF HUMAN RESOURCES AT (801)536-4414