

**DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE FOR THE MODIFICATION OF GROUND WATER DISCHARGE PERMIT
PERMIT NO. UGW070002**

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PURPOSE OF PUBLIC NOTICE

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO MODIFY 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 AMENDED AND UTAH ADMINISTRATIVE CODE R317-6.

PERMITTEE NAME: SUNNYSIDE COGENERATION ASSOCIATES

MAILING ADDRESS: PO BOX 10
EAST CARBON, UT 84520

FACILITY LOCATION: CARBON COUNTY

THE SUNNYSIDE COGENERATION FACILITY IS A COAL-FIRED POWER PLANT THAT PRODUCES APPROXIMATELY 51 MW NET OF ELECTRICITY. BURNING THE WASTE COAL GENERATES APPROXIMATELY 800 TO 1000 TONS PER DAY OF ASH. THE GROUND WATER CLASSIFICATION AT THIS FACILITY IS EITHER CLASS II OR III, DEPENDING ON LOCATION.

MODIFICATION TO **PERMIT NO. UGW070002** INCLUDES INCORPORATION OF DESIGN AND CONSTRUCTION SPECIFICATIONS FOR THE PHASE III LANDFILL EXPANSION. THESE SPECIFICATIONS ARE PROVIDED IN THE REVISED CONSTRUCTION PERMIT AND IN THE REVISED GROUND WATER PERMIT. THIS ASH FILL CONSISTS OF THE PHASES. PHASE I IS CLOSED AND CAPPED. PHASE II IS NEARING THE END AND WILL BE CLOSED AS IN PHASE I. PHASE II WILL BE OPERATED IN THE SAME MANNER AS PHASE I AND II. ASH IS PLACED IN CELLS IN A TERRACE-AND-BENCH CONFIGURATION. TERRACES ARE 20 FEET HIGH WITH A 2 HORIZONTAL TO 1 VERTICAL FACES. EACH TERRACE IS SET BACK 15 FEET FROM THE PREVIOUS TERRACE TO FORM A BENCH. GROUND WATER IS MONITORED WITH 5 DOWN GRADIENT WELLS. TO DATE THE FACILITY HAS BEEN IN COMPLIANCE WITH ALL VERSIONS OF THIS PERMIT.

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO WEDNESDAY, JUNE 2, 2004. WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO CLOSE OF BUSINESS JUNE 2, 2004 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 KEITH EAGAN AT (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 THE AMERICANS WITH DISABILITIES ACT, PLEASE CONTACT CHARLENE LAMPH AT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF HUMAN RESOURCES AT (801)536-4413, TDD (801) 536-4414.