



State of Utah

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DIVISION OF WATER QUALITY
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September 19, 2016

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO REISSUE A UPDES PERMIT

PURPOSE OF PUBLIC NOTICE

The purpose of this public notice is to declare the State of Utah's intention to issue a Utah Pollution Discharge Elimination System (UPDES) Permit under authority of the Utah Water Pollution Control Act, Section 19-5-104(9) and 107(2), Utah Code Annotated 1953, as amended. Said "permit" refers to the UPDES Permit and the Fact Sheet Statement of Basis (including Total Maximum Daily Loads (TMDL's)) if applicable, as per Section 303(d) of the Federal Clean Water Act (CWA)].

PERMIT INFORMATION

PERMITTEE NAME: Kennecott Utah Copper LLC
MAILING ADDRESS: 4700 Daybreak Parkway, South Jordan, UT 84009
TELEPHONE NUMBER: (801) 204-3501
FACILITY LOCATION: The Company's active facilities are located in western Salt Lake County near Magna Utah

UPDES PERMIT NO.: UT0000051
PERMITTED OUTFALLS: 012, 002, 004, 007, 008, 009, 010, 011
RECEIVING WATER: Great Salt Lake and C-7 ditch to Lee Creek

BACKGROUND

Kennecott Utah Copper LLC (Kennecott) operates an integrated mining and mineral processing facility that includes an open pit copper mine with some underground development, waste rock disposal areas, water collection system, copper cementation plant, concentrator, smelter, refinery, power plant, reverse osmosis (RO) groundwater treatment plant, sewage treatment plant, and a tailings impoundment. The primary discharge from the tailings impoundment reports directly to the Transitional Waters and Gilbert Bay of Great Salt Lake via Outfall 012. The sediment pond and Outfall 002 remain in place for the discharge of tailings water to the C-7 Ditch and Lee Creek as needed. Outfall 007 for the discharge of seepage and dike runoff water from the tailings impoundment to the C-7 Ditch also remains in place.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on October 19, 2016. Written public comments can be submitted to: Nate Nichols, UPDES Surface Water Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: nnichols@utah.gov. After considering public comment the Utah Division of Water Quality may execute the permit, revise it or abandon it. The permit is available for public review at <http://www.waterquality.utah.gov/info/notices.htm>. If internet access is not available, a copy may be obtained by calling Nate Nichols at 801-536-4320.