



State of Utah

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DIVISION OF WATER QUALITY
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October 2, 2023

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 renew 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: Nucor Steel
MAILING ADDRESS: P.O. Box 100
Plymouth, Utah 84330
TELEPHONE NUMBER: (435) 458-2300
FACILITY LOCATION: 7285 W 21200 N W Cemetery Rd
UPDES PERMIT NO.: UT0023850
OUTFALLS: 001
OUTFALL LOCATION: Latitude 41°52'37", Longitude 112°11'22"
RECEIVING WATERS: Malad River

BACKGROUND

Nucor's Plymouth facility is a non-integrated steel mill which produces approximately one million tons of structural steel products annually. The principle process at Nucor Steel involves two Electric Arc Furnaces (EAF) for melting scrap metal, the molten metal is then continuously cast into billets and the billets are directed to one of the two hot rolling mills for shaping into final products. There are wells that produce the process water and culinary water at the facility. One well has water of a high quality that no other treatment is necessary for use a culinary water supply and also for water needed for the steel mill process. The wastewater is discharged via outfall 001 to an open ditch then to the Malad River. For more information regarding Nucor's compliance history see the following website <http://echo.epa.gov/effluent-charts#UT0023850>.

PUBLIC COMMENTS

During the public comment period provided under Utah Administrative Code (UAC) R317-8-6.5, any interested person may submit written comments on the draft permit and may request a public hearing if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in UAC R317-8-6.12. Public comments are invited any time prior to the deadline of the close of business on **November 2, 2023**.

Written public comments can be submitted to: Lonnie Shull, UPDES Individual Permits Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 841144870 or by email at: wqcomments@utah.gov. After considering public comment the Utah Division of Water Quality may execute the permit issuance, revise it, or abandon it. The permit is available for public review under “Public Notices” at <https://deq.utah.gov/division-water-quality>. If internet access is not available, a copy may be obtained by calling Lonnie Shull at 801-536-4394.