



State of Utah

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DIVISION OF WATER QUALITY  
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March 6, 2012

DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF RENEWAL OF 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 POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104 AND 107, UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO UPDES PERMIT AND THE STATEMENT OF BASIS (INCLUDING THE 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
TELEPHONE NUMBER:	(435) 458-2300
FACILITY LOCATION:	2.5 miles west and 1.5 miles north of Plymouth, Utah
UPDES PERMIT NO.:	UT0023850
OUTFALLS:	001
RECEIVING WATERS:	Discharge is piped to an un-named open ditch, thence Malad River

**BACKGROUND**

Nucor's Plymouth facility is a non-integrated steel mill (SIC Code 3312) which produces approximately one million tons of structural steel products annually. The principle process at Nucor Steel involves two Electric Arc Furnaces 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 product 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. As long as this well is producing water there will be no discharge.

**PUBLIC COMMENTS**

Public comments are invited any time prior to the deadline of the close of business on April 16, 2012. Written public comments can be submitted to: Matthew Garn, UPDES Engineering Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: [mgarn@utah.gov](mailto:mgarn@utah.gov). After considering public comment the Utah Water Quality Board may execute the permit renewal, revise it, or abandon it.

The permit is available for public review under "Public Participation" at [www.waterquality.utah.gov/](http://www.waterquality.utah.gov/). If internet access is not available, a copy may be obtained by calling Matthew Garn at 801-536-4381.