



State of Utah

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December 4, 2023

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO RENEW 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 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: NRP Jones, LLC
FACILITY NAME: NRP Jones Facility
FACILITY LOCATION: 255 West 1100 North, Nephi, Utah 84648
MAILING ADDRESS: 255 West 1100 North, Nephi, Utah 84648
TELEPHONE NUMBER: (435) 627-4266
UPDES PERMIT NUMBER: UT0025097
PERMITTED OUTFALL: 001
OUTFALL LOCATION: Lat 39.7253 Long - 111.84187
RECEIVING WATERS: Nephi Irrigation Company Canal

BACKGROUND

NRP Jones, LLC (NRP) facility produces finished high-pressure rubber hoses, including hoses wrapped with nylon fabric and wire cable. The production at the facility is dependent on the various markets NRP supports. The standard industrial classification (SIC) code for NRP is 3052 for rubber and plastics hose and belting and 5085 for industrial supplies.

The effluent discharge is conveyed to Outfall 001 by an irrigation grade plastic 8-inch pipe on the northwest corner of the facility at latitude 39.72531 and longitude -111.84187. Outfall 001 represents the only UPDES permitted discharge point. Approximately 90% of the water being routed to this discharge is non-contact culinary water from the City of Nephi used as once through the cooling water in the rubber mill rolling process. A smaller contribution of the approximately 10% comes from once through contact cooling water used in the hot feet extrusion process. Both cooling processes have been evaluated and determined not to significantly impact the quality of the original cooling water (i.e., drinking water).

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The boiler condensate, floor drains, and steam tunnels and any discharge which may contain traces of toluene and other contaminants are routed into the sanitary sewer. The discharge volume at Outfall 001 varies due to market, but averages approximately 58,000 gallons per day (.058 MGD). Facility personnel have previously requested that the Division of Water Quality (DWQ) use 80,000 gallons per day (0.08 MDG) as the daily maximum flow.

NRP uses three sources of rubber as raw material for the manufacture of its high-pressure hoses, including natural rubber, nitrile, and neoprene. No lead-sheathed hoses are produced.

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 **January 4, 2024**. Written public comments can be submitted to: Jennifer Berjikian, UPDES Individual Permits Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: wqcomments@utah.gov.

After considering public comments, 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> <https://www.utah.gov/pmn/index.html>. If internet access is not available, a copy may be obtained by calling Jennifer Berjikian at (385)341-0272.