



**You are invited to attend a
Public Meeting!**

**Thursday, November 3, 2022
6:00 p.m. – 8:00 p.m.**

**The Grenada City Auditorium
17 N Main St, Grenada, MS 38901**

The meeting will also be available through Zoom. A representative from EPA will present the details of the P&T system and provide information on recent and upcoming Site activities.

EPA also anticipates a groundwater facility tour following the presentation. Please note, the tour details are still being finalized with the property owner, but we will have more information soon.

Please RSVP for the tour and register in advance for this meeting:

<https://rockwell-eeca-remedy-virtual-public-meeting.eventbrite.com>

After registering, please check your email for registration confirmation. Another email with the meeting link will be sent the week of the meeting. If you have trouble registering or do not have internet access, you can register by calling (404) 445-9863.



Between September 2020 and August 2022, the groundwater system has pumped and treated more than 40 million gallons of water containing trichloroethylene (TCE) from one extraction well.

Introduction

This fact sheet provides updates about the Rockwell International Wheel & Trim Superfund Site (Site) in Grenada, MS. The U.S. Environmental Protection Agency recently selected the Pump and Treat (P&T) cleanup method for the removal action. This will address migration of groundwater contamination at and near the Rockwell International Wheel & Trim Facility (Facility). EPA is hosting an informational meeting where we will provide more information on Site activities and provide a tour of the P&T facility.



A view inside of the Facility P&T groundwater treatment building.

Pump and Treat Remedy

In April 2019, EPA and Meritor agreed on an Administrative Settlement Agreement and Order on Consent for Engineering Evaluation and Cost Analysis (EE/CA Agreement). Meritor is a potentially responsible party (PRP) for the Site and has performed several actions over the past three years, including installing and operating a groundwater P&T system with one groundwater

extraction well. Meritor operated the P&T system as a pilot study to evaluate the effectiveness of the system to minimize the migration of contaminated groundwater at the Facility.

The system also minimized the migration of contaminated groundwater surrounding the Facility. Meritor began operating the pilot system in September 2020 and has continued to operate the system the past two years since its initial start-up.

Current and Future Activities

Meritor continues to operate the P&T system and sub-slab depressurization system (SSDS) inside the Main Plant Building in accordance with the Administrative Settlement Agreement and Order of Consent for the Non-Time Critical Removal Action (NTCRA Agreement) and with the previously approved associated Work Plans. It is expected that the two



new extraction wells will be installed at the Facility in the Fall/Winter of 2022-2023. The P&T system with the initial extraction well will continue to operate while the other two wells are added to the system.

In the Fall of 2022, Meritor will also install several additional groundwater monitoring wells as part of the groundwater monitoring program under the NTCRA Agreement. The new monitoring wells will be located at the Facility, in the street in the Eastern Heights Neighborhood, and in the Moose Lodge Road Area.

Meritor will perform periodic groundwater and air monitoring at the locations indicated in the NTCRA Work Plan. Meritor and MDEQ will also continue to periodically sample surface water at Riverdale Creek. In 2023, Meritor will be installing a new, energy-efficient component for the remediation system called a Regenerative Thermal Oxidizer (RTO). The RTO will be used for both the P&T system and SSDS and will allow for on-site destruction of TCE and other elements removed from the groundwater rather than sending large amounts of activated carbon to and from the Site for cleaning and reuse. Along with the RTO, Meritor will install a second removal technology that will clean the air discharged by the P&T and SSDS to health-protective concentrations, believed to be lower than almost any remediation system in the country.

Past Activities

EPA hosted a public meeting on October 19, 2021 where it presented details of the EE/CA and the recommended P&T cleanup system. EPA recommended and selected P&T because it is the most effective and easily implemented method to address groundwater at the Site. At the public meeting, EPA responded to questions from the community, and published responses in the Responsiveness Summary that EPA issued in July 2022 to the Administrative Record (AR) on the Site webpage located at <https://www.epa.gov/superfund/rockwell-intl-wheel>.

On August 30, 2022, EPA issued an Action Memorandum (AM) which summarizes the results of the EE/CA and documents the Site's selected remedy of the recommended P&T system. The P&T system will have two

THE SUPERFUND REMOVAL PROCESS
NON-TIME-CRITICAL REMOVAL
 GREATER THAN SIX-MONTH PLANNING PERIOD
 AVAILABLE

ASSESSMENT



Discovery/Notification of Contamination



Site Evaluation



Removal Action Determination

REMOVAL



**Engineering Evaluation/
Cost Analysis**



Action Memorandum



Removal Planning



Removal Action

CURRENT STAGE

POST-REMOVAL



**Post-Removal Site Control
(if needed)**



**Additional Site Evaluation (if
needed)**

Community involvement is integral to the entire process

additional extraction wells (for a total of three extraction wells). EPA and Meritor entered into the NTCRA Agreement to implement the remedy with an effective date of September 6, 2022. EPA has added the NTCRA, AM and Agreement to the AR.

In addition to installing two more extraction wells and operating the three-well P&T system, Meritor will continue to operate the SSDS inside the Main Plant Building where Ice Industries Grenada currently operates a metal stamping plant. The NTCRA AM and Agreement require the operation of both the P&T and the SSDS, these documents replace both the 2018 Time Critical Removal Action (TCRA) Agreement for SSDS operation and the 2019 EE/CA Agreement. The NTCRA Agreement, and the corresponding NTCRA Work Plan, will cover all ongoing remediation system operating, sampling and reporting actions going forward.



Information Repository

The public is encouraged to review the Site's Administrative Record and offer comments on all site-related documents. EPA keeps site project information and reference materials for the public to read at local information repositories. During this time, the EPA is not sending hard copies, but you can visit your local repository to access cleanup documents online on EPA's site profile page at www.epa.gov/superfund/rockwell-intl-wheel.

Elizabeth Jones Library
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