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Energizing Chemistry

# LANXESS Elmira – TRAC Update

Hadley Stamm

September 12, 2024

# Agenda – September 12, 2024

- **2024 Pending Work**
- **2025 Work Plan**
- **New Work**



# Summary of 2024 Remediation Work Completed and 2025 Expectations

## 2024

- Address PW4 target flow issues (increase UA Tower carbon replacement and/or clean forcemain / replace equipment as required)
- Inspect & clean air relief and drain chambers for off-site groundwater extraction wells
- Replace of Activated Carbon in building 44C & 44D
- PW6 installation (well installed, working on power supply and final connections)

## 2025

- Submit Annual Monitoring and Annual Audit Reports
- Completion of Process Hazard Risk Analysis of the CTS
- Continuing discussions with the MECP on the Remedial Framework
- Preparation and submission of the Final Creek HHREA
- Assessment of off-site groundwater extraction well targets rates
- **Ricker Analysis for the Groundwater Remedy**
- Redevelop PW5 Extraction well

# New Work

- September held TRAC Technical Experts Meeting
- Address outstanding TRAC questions – end of 2024
- Finalize and submit 2018 Technology Evaluation – October 2024
- Groundwater Bench Test and Pilot Test Proposal – October 2024
- Prepare submit Remedial Technology Evaluation/Feasibility Study Report – December 2024
- CSM refinement and update June 2025
- Continued discussions with the MECP/RMOW/TRAC and development of a Remedial Framework/Remedial Work/Draft Control Order – third quarter 2025

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