

JULY 2025 Monthly Operations Summary

City of Hartford – IRP

SUMMARY:

Certified Operator Services has completed routine monitoring, compliance, and operational activities at the City of Hartford Iron Removal Plant (IRP) for July 2025. Efforts this month were focused on updating regulatory documentation, improving sampling infrastructure, organizing and modernizing laboratory operations, and preparing for significant maintenance work on Well 4.

Hours Worked: Certified Operator Services staff put approximately 84 hours into the IRP operations during July. This included time from two different staff members working on daily monitoring, reporting, O&M tasks, administrative duties, and updating procedures to current standards.

Regulatory and Compliance Updates: In July, Certified Operator Services completed several regulatory and compliance updates for the City of Hartford IRP. This included revising multiple sample plans with EGLE, notably the Bacteriological Sample Plan. As part of these updates, City staff installed a dedicated sample tap at the DPW and replaced the blending-style faucet at City Hall with a fixture featuring separate hot and cold taps to meet sampling requirements.

Additionally, the team gained access to the City’s EGLE online reporting portal and updated the Operator Designation Form, ensuring accurate records and streamlined compliance reporting

Facility and Laboratory Improvements: The IRP building and laboratory were thoroughly cleaned and organized to improve efficiency and safety. Laboratory procedures and methods were also updated to align with current industry standards, ensuring accurate and reliable testing.

Maintenance and Operations: The Ops Team coordinated with Peerless Midwest to removed the pump and motor for Well 4 to be taken off site overhauled.

Looking Ahead to August:

In August, the focus will expand to include more routine operations and compliance efforts. Specific priorities include:

- Review treatment techniques to address taste and odor complaints in the distribution system.
- Continue lab and IRP cleaning and organization efforts.