

U.S. Environmental Protection Agency Region 4
Enforcement and Compliance Assurance Division

EPCRA Inspection Checklist/Inspection Report

Company Name Knoxville Utilities Board SIC/NAICS 22132
Lead Inspector Name Jordan Noles Inspection Date 9/11/24
Inspection Team Members Callie Sotolongo

1. State purpose of the inspection and present credentials
2. Record names and titles of the facility representatives participating in the inspection.

Name Chris Thomas/Operations Manager Phone (865) 558-2470

3. Obtain exact name and address of the facility being inspected, as well as any Parent Company information:

Facility Name: Kuwahee Wastewater Treatment Plant (WWTP)
Address: 2015 Neyland Drive, Knoxville, Tennessee 37916
County: Knox
Owner/Operator/Parent Company (Name, Address, Phone): Knoxville Utilities Board
P.O. Box 59017, Knoxville, Tennessee 37174

How long owned/operated, recent sale of facility (date)? N/A

4. Obtain/review facility description

- a. Officers' names and titles Chris Thomas/Operations Manager
- b. Incorporation date and location N/A
- c. Other facilities owned by the company There are five facilities in Knoxville.
- d. Number of employees 26
- e. Annual Corporate Sales N/A
- f. Process Description and Process Diagrams Kuwahee WWTP used chlorine for water treatment purposes; however, the facility switched from chlorine to bleach in March 2024. The facility no longer uses chlorine and no longer stores it on-site.
- g. Jurisdictional Fire Department Knoxville FD

Inspection Identifier: JN – EPCRA09112024

5. Compliance Review by Statute:

Section 302

- | | | | |
|--|----------|---|-----|
| 1. EHSs present above TPQ? | <u>Y</u> | N | N/A |
| 2. Notification to SERC and LEPC of EHSs | <u>Y</u> | N | N/A |
| 3. Obtained list of inventory of EHSs | <u>Y</u> | N | N/A |

Section 303 (if subject to 302)

1. Facility Emergency Coordinator Chris Thomas
2. Date identified to LEPC? N/A
3. Emergency Contingency Plan submitted (date)? N/A
4. Obtained copies of notification letters and verified mail return receipts, where appropriate?

Section 304/CERCLA 103

- | | | | |
|---|---|---|------------|
| 1. Has facility had reportable emergency release? | Y | N | <u>N/A</u> |
| 2. Release reported to: | | | |
| NRC? | Y | N | <u>N/A</u> |
| SERC/ Follow-up? | Y | N | <u>N/A</u> |
| LEPC/Follow-up? | Y | N | <u>N/A</u> |
| 3. Obtained copy of facility's incident report | Y | N | <u>N/A</u> |

Section 311

- | | | | |
|---|----------|---|-----|
| 1. MSDS to SERC, LEPC, fire dept (Haz. Chem $\geq$ 10,000 lbs)? | <u>Y</u> | N | N/A |
| 2. MSDS to SERC, LEPC, fire dept (EHSs $\geq$ 500 lbs or TPQ)? | <u>Y</u> | N | N/A |
| 3. Obtained documentation of submissions? | <u>Y</u> | N | N/A |

Section 312

- | | | | |
|--|----------|---|-----|
| 1. Obtained chemical inventory list | <u>Y</u> | N | N/A |
| 2. View purchase records (where applicable) | <u>Y</u> | N | N/A |
| 3. Tier II reports to SERC, LEPC, fire dept (Haz. Chem $\geq$ 10,000 lbs)? | <u>Y</u> | N | N/A |
| 4. Tier II reports to SERC, LEPC, fire dept (EHSs $\geq$ 500 lbs or TPQ)? | <u>Y</u> | N | N/A |
| 5. Obtained documentation of maximum daily amounts stored? | <u>Y</u> | N | N/A |
| 6. Obtained MSDSs? | <u>Y</u> | N | N/A |
| 7. Obtained documentation of submissions? | <u>Y</u> | N | N/A |

Section 313

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|---|---|---|------------|
| 1. Form R/A to State and EPA for Toxic Chemicals:
Manufactured, processed, and caused to be imported $\geq$ 25,000lbs,
otherwise used $\geq$ 10,000 lbs | Y | N | <u>N/A</u> |
| 2. Obtained list of 313 chemicals MPOU at the facility | Y | N | <u>N/A</u> |
| 3. Obtained documentation of submissions? | Y | N | <u>N/A</u> |

Inspection Identifier: JN – EPCRA09112024

Report Prepared By:

Name (Printed): Jordan Noles

Title: EPCRA Inspector

Signature: JORDAN NOLES Digitally signed by JORDAN NOLES
Date: 2024.11.07 15:07:17 -05'00'

Report Authorized By:

Name (Printed): Jason Dressler

Title: Chief, North Air Enforcement Section

Signature: JASON DRESSLER Digitally signed by JASON DRESSLER
Date: 2024.11.06 17:36:31 -05'00'