

FACT SHEET
CSX Transportation, Rice Railyard
Waycross, GA

A draft permit has been prepared for the above-referenced hazardous waste facility. This fact sheet has been prepared in accordance with Section 391-3-11-.11(5)(h) of Georgia's Rules for Hazardous Waste Management in order to briefly advise the public of the principal facts and the significant factual, legal, methodological and policy questions considered in preparing the draft permit.

I. PERMIT PROCESS

The purpose of the permitting process is to afford the Environmental Protection Division (EPD), interested citizens and other governmental agencies the opportunity to evaluate the ability of CSX Transportation (the Permittee) to comply with the applicable hazardous waste management requirements promulgated under the Georgia Hazardous Waste Management Act. The permit conditions are set forth in one concise document which describes all the applicable requirements with which the Permittee must comply for the permit's duration.

II. PERMIT STRUCTURE

The permit is divided into four parts. A cover sheet first sets forth the basic legal authority for issuing the permit. Section I then specifies the standard conditions, which are applicable to all hazardous waste management facilities. Section II specifies the conditions for post-closure care. Section III specifies the conditions for corrective action for the remediation of any contamination resulting from the operation of the regulated units. Section IV specifies a program for assessing and remediating all releases of hazardous wastes or constituents to the environment, which may have occurred but are not related to the regulated units already addressed.

III. FACILITY DESCRIPTION

The permit is currently issued to CSX Transportation (CSX), an operational classification rail yard located in the southwestern portion of the City of Waycross and extending approximately 5 miles along US Highway 41. The CSX Waycross facility has an 8,500-car capacity and is composed of a 12-track receiving yard, a 64-track classification yard, a 14-track departure yard, and a 10-track local yard. Between 1,700 and 2,900 cars are classified daily as 50 trains roll through the yard.

The CSX Waycross facility also performs maintenance and repairs of locomotives and cars. The facility adds fuel, oil, water and sand to over 70 locomotives daily; performs quarterly and "running" repairs to over 900 locomotives; repairs and replaces wheels, brakes and other equipment on up to 100 railcars per day; and has a paint building where locomotives and rail cars can be painted inside paint booths large enough to simultaneously accommodate multiple cars/locomotives.

Past operations at the plant resulted in two hazardous waste management units (HWMUs): the Alum Sludge Basin (ASB) and the Old Drum Storage Area (ODSA). CSX closed these units with wastes in place in 1986 and is currently conducting post-closure care and corrective action for them under Hazardous Waste Facility Permit HW-049(D).

Renewal of this permit is necessary to ensure that CSX continues to comply with the currently applicable requirements in 40 CFR Parts 124, 260 through 266 and 270. This permit addresses post closure care for the HWMUs, corrective action for groundwater contamination, and corrective action

for solid waste management units identified on site. THIS PERMIT DOES NOT AUTHORIZE ANY ADDITIONAL DISPOSAL OF HAZARDOUS WASTE AT THE FACILITY.

IV. PERMIT CONDITION

The following is a list of the major permit conditions and the authority for each condition. Regulatory citations are for the 40 CFR section as referenced in Chapter 391-3-11 of the Georgia Rules for Hazardous Waste Management.

Section I - General Permit Conditions

<u>Subject</u>	<u>Regulation</u>	<u>Permit Condition</u>
Scope and Effect of Permit	§270.4 §270.41 §270.42 §270.43	I.A
Management Requirements	§270.30	I.B
Monitoring and Reporting	§270.30(j) §270.31 §270.11	I.C
Responsibilities	§270.30 §270.40	I.D
Definitions		I.E
General Facility Standards	§ Part 264 subparts B, C, D, E, G, H	I.F
Special Conditions	§264.73(b)(9) §268	I.G

Section II - Post Closure Care

<u>Subject</u>	<u>Regulation</u>	<u>Permit Condition</u>
Unit Identification		II.A
Waste Identification		II.B
Monitoring and Inspection	§264.15 §264.310	II.C
Post-Closure	§264.310	II.D

Section III – Groundwater Monitoring and Corrective Action

<u>Subject</u>	<u>Regulation</u>	<u>Permit Condition</u>
Well Location and Construction	§264.95 §264.97 §264.100	III.A
Groundwater Protection	§264.92 §264.93 §264.94	III.B
Compliance Period	§264.96	III.C
Corrective Action Program	§264.100	III.D
Corrective Action Effectiveness Monitoring Program	§264.97 §264.100 §264.101	III.E
Determination of Background Concentrations	§264.97(g)	III.F
Sampling and Analysis Procedures	§264.97	III.G
Reporting, Record Keeping and Response	§264.73(b)(6) §264.100(g)	III.H
Permit Modification	§270.41 §270.42	III.I
Duty of Permittee	§264.92	III.J

Section IV - Corrective Action for Solid Waste Management Units and Areas of Concern

<u>Subject</u>	<u>Regulation</u>	<u>Permit Condition</u>
Corrective Action Applicability	§264.101	IV.A
Notification Requirements for Discovered Releases at SWMUs and AOCs	§264.101	IV.B, IV.C
Verification Investigation	§264.101	IV.D
Interim Measures	§264.101	IV.E
RCRA Facility Investigation	§264.101	IV.F
Corrective Action	§264.101	IV.G

<u>Subject</u>	<u>Regulation</u>	<u>Permit Condition</u>
Schedule of Compliance	§264.101	IV.H
Permit Modification	§270.42	IV.I

V. PROCEDURES FOR REACHING A FINAL DECISION

The renewal of CSX's Hazardous Waste Facility Permit will be administered by EPD. The Division has rules, which require a permit to be issued for all facilities that treat, store, or dispose of hazardous waste.

The State of Georgia received final authorization for the 1984 amendments to the Resource Conservation and Recovery Act (RCRA), as amended, on September 18, 1986. Therefore, upon issuance, this permit will constitute a full RCRA permit as required by the Georgia Hazardous Waste Management Act and RCRA.

Georgia's Rules for Hazardous Waste Management Section 391-3-11-.11(4)(a) (40 CFR 124.10) require that the public be given a forty-five (45) day comment period for each draft permit prepared. A posting will be made in the legal section of a major newspaper of general circulation; if posted on a weekend, the comment period will begin on the next business day. Any person interested in commenting on the application or draft permit must do so within the forty-five (45) day comment period (May 12, 2021, to June 29, 2021). A copy of the draft permit will be available at the Waycross-Ware County Public Library and the Georgia EPD Land Protection Branch – Hazardous Waste Corrective Action Program and online at <https://epd.georgia.gov/public-announcements>. All comments should be submitted in writing to EPD at 2 Martin Luther King Jr. Dr., S.E., Suite 1054 East Tower, Atlanta, Georgia 30334-9000, Attention: Jim McNamara, Land Protection Branch.

When the Director of EPD makes his final permit decision, notice will be given to the applicant and each person who has submitted written comments or requested notice of the final permit decision. The permit is final 30 days after issuance.

Contact person for the CSX Draft Hazardous Waste Permit is:

Jim McNamara
Land Protection Branch
2 Martin Luther King Jr. Dr., SE
Suite 1054 East Tower
Atlanta, Georgia 30334-9000
(404) 657-8600