



ENVIRONMENTAL PROTECTION DIVISION

Jeffrey W. Cown, Director

Land Protection Branch

4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

Mr. Dirk Verhoeff
Executive Director
Dalton-Whitfield Solid Waste Authority
PO Box 1205
Dalton, GA 30722-1205

SUBJECT: Whitfield County-Old Dixie Hwy MRF
Permit Number: 155-049P(RM)
5-year Permit Review-Major Modification
GEOS ID Submittal No. 758040

Dear Mr. Verhoeff,

The Georgia Environmental Protection Division (EPD) received your *Application for Solid Waste Handling Permit Request for Site Suitability* (Major Modification) submitted to meet the requirements of Rule 391-3-4-.02(1) on May 23, 2023. The application for the Major Modification proposes the addition of a new materials sorting line. Based on a review of the information provided, the Major Modification is approved. Your permit, No. 155-049P(RM), is attached and includes conditions and limitations for your operation.

This permit is now in effect; however, under Georgia Law it is subject to appeal for thirty (30) days following issuance and is subject to modification or possible vacation if appealed. Should an appeal be received within the thirty (30) day appeals period, you will be immediately notified and further construction or operation under this permit may not be undertaken until such time as the appeals process is concluded.

Your next scheduled 5-Year Permit Review date is five years from the approval date shown on the attached permit. For permits to remain in effect, applications for permit review must be filed at least six (6) months, but not more than eighteen (18) months prior to the date of the scheduled permit review.

If you should have any additional questions, please do not hesitate to contact Richard Posey at (470) 604-7137 or richard.posey@dnr.ga.gov.

Sincerely,

Lena Chambless
Program Manager
Recovered Materials and Abatement Program

cc: Mountain District Office-Cartersville, EPD
File: GEOS Submittal No. 758040

PERMIT NO.: 159-049P(RM)
ISSUANCE DATE: Oct 20, 2023



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION LAND PROTECTION BRANCH

Materials Recovery Permit

Permittee Name: **Dalton-Whitfield Regional Solid Waste Management Authority**

Permittee Address: **Post Office Box 1205
Dalton, Georgia 30722-1205**

In accordance with the provisions of the Georgia Comprehensive Solid Waste Management Act, and the Rules promulgated pursuant thereto, this permit is issued for the following operation:

**Whitfield County – Dalton-Whitfield Regional Solid Waste Management Authority
Old Dixie Highway Materials Recovery Facility**

**Located in Whitfield County west of the terminus of Gazaway Road and adjacent to
Phase 2 of the Old Dixie Highway Municipal Solid Waste Landfill**

This permit is conditioned upon the permittee complying with the attached conditions of operation, which are hereby made a part of this permit.

All statements in the application and supporting evidence, information, and data submitted to the Environmental Protection Division of the Department of Natural Resources have been evaluated, considered and relied upon in the issuance of this permit.

This permit is now in effect; however, under Georgia law it is subject to appeal for 30 days following issuance and is subject to modification or revocation on evidence of noncompliance: (i) with any provision of the Act or of the Rules promulgated pursuant thereto; or (ii) with any representation made in the above mentioned application or the statements and supporting data entered therein or attached thereto; or (iii) with any condition of this permit.



Jeffrey W. Cown

Jeffrey W. Cown, Director
Environmental Protection Division

Conditions for Materials Recovery Facility

1. The Design and Operational Plan submitted by the Permittee and approved by the Environmental Protection Division (EPD) on June 12, 2023, for this processing facility is hereby made a part of this permit. Any future Division-approved Modifications to the permit application documents shall also become part of this permit. Conditions of this permit supersede any provisions of the permit application documents which may conflict.
2. The Permittee shall comply with the location restrictions and site limitations, the design criteria, the operating criteria, and the closure criteria required by the Rules for Solid Waste Management, Chapter 391-3-4-.05, 391-3-4-.09 and 391-3-4-.11.
3. The processing facility shall not be located in wetlands, as defined by the U. S. Army Corps of Engineers, unless evidence is provided to the Director, by the applicant, that use of the wetlands has been permitted or otherwise authorized under all applicable state and federal laws and rules. The owner or operator must place a demonstration of compliance in the operating record and notify the Director that it has been placed in the operating record.
4. Construction or installation of new waste sorting or processing equipment will be certified, by a professional engineer licensed to practice in Georgia, to be in accordance with this permit before such equipment is used for solid waste handling.
5. The processing facility shall be operated only under the direct supervision of a responsible individual properly trained in the operation of such facilities.
6. The processing facility shall be managed in accordance with the approved permit documents in order to prevent air, water and land impacts or public health hazards above applicable regulatory thresholds that are not otherwise subject to corrective action or remedial processes under applicable state rules. Fugitive dust from the processing facility shall be controlled at all times in accordance with the Design and Operational Plan.
7. Waste processing shall be limited to waste as described in the approved Design and Operational Plan.
8. Best Management Practices (BMPs) from the most recent edition of the Manual for Erosion and Sedimentation Control in Georgia, shall be utilized. Stormwater runoff shall be managed in accordance with the NPDES permits, as applicable.
9. Stormwater runoff from disturbed areas not covered under an applicable National Pollutant Discharge Elimination System (NPDES) permit shall be controlled by use of appropriate erosion and sedimentation control measures or devices. Best management practices (BMPs) from the most recent edition of the Manual for Erosion and Sedimentation Control in Georgia shall be utilized.
10. Wash-water, and any spills of free liquids emanating from waste handled at the facility, shall be directed to the liquid containment system within the facility. The liquid containment system shall be checked daily and stored liquid shall be discharged into a properly permitted wastewater treatment facility or handled in accordance with the materials recovery facility plan.
11. Non-recoverable materials shall be properly disposed of at a permitted disposal site. No solid waste may remain on-site for longer than 72 hours. Non-recoverable materials shall be handled at all times in such a manner as to prevent air, water, and land pollution, as well as public health hazards and nuisances.

Conditions for Materials Recovery Facility

12. Access to the processing facility shall be restricted to authorized entrances that are secured and/or controlled at all times.
13. No solid waste may be burned or otherwise stored at the facility, as part of the operation.
14. Equipment for fire control shall be available in proper working condition near the designated solid waste storage, processing and processed materials storage area at all times.
15. Site survey control shall be provided and maintained to ensure compliance with the approved Permit documents.
16. The Permittee shall maintain the records specified by the Rules for Solid Waste Management, Chapter 391-3-4 in a form suitable for submission and/or inspection by EPD, as applicable.
17. The Permittee shall fully satisfy all applicable financial responsibility requirements in accordance with the Rules for Solid Waste Management, Chapter 391-3-4.13.
18. The processing facility shall be closed in accordance with Rule the Rules for Solid Waste Management Chapter 391-3-4.11 and the approved Closure Plan in the Design and Operational Plan. Upon completion of closure activities, the Permittee shall submit to the Director a closure report prepared by a professional engineer, registered in Georgia, certifying that closure activities have been completed for this landfill in accordance with this Permit. If the Director concurs with the closure report, closure will be deemed complete.
19. The Permittee shall comply with all other applicable state and local laws, rules and ordinances which are not incorporated as conditions of this permit, but which are separately enforced by the relevant state or local agency with jurisdiction.
20. Solid waste unloading shall be restricted to the tipping and receiving floor of the facility. In no case may un-processed waste be deposited or stored outside of the facility.
21. The amount of material to be stored and processed as listed in the closure cost estimate of the approved Design and Operational Plan shall not be exceeded at any time.
22. This permit is valid for the location listed above and is not transferable to any other location.
23. Upon completion of closure activities, the Permittee shall submit to the Director a closure report prepared by a professional engineer, registered in Georgia, certifying that closure activities have been completed for this landfill in accordance with this Permit. If the Director concurs with the closure report, closure will be deemed complete.