

ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

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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) Major Modification Site Suitability Notice GEOS ID Submittal No. 758040

Dear Mr. Verhoeff:

The Recovered Materials Unit of the Environmental Protection Division (EPD) has completed its review of the Siting Criteria Demonstration included as an attachment in GEOS Submittal ID No. 758040, *Application for Solid Waste Handling Permit Request for Site Suitability*, submitted on May 23, 2023. The referenced application requests approval of a major modification to the existing materials recovery facility.

Based on data submitted in addition to your application, the EPD has determined that the applicable siting standards can be met in accordance with Chapter 391-3-4-.05(1), provided the attached "Site Limitations" are met. This determination is based on information provided to date for EPD review and is subject to revision prior to permit issuance should errors be found in the submitted information or new information be provided relevant to this determination. This letter denotes only the demonstration of the ability to comply with siting standards for the proposed site and does not constitute approval to begin construction or operation of the proposed facility. This letter does not constitute a permit for the proposed facility.

Before a permit may be issued for the proposed solid waste processing facility, a Design and Operational Plan (D&O Plan), prepared in accordance with Chapter 391-3-4-.09, must be submitted for consideration by the EPD. The D&O Plan was received with GEOS submittal ID No. 758040 on May 23, 2023, and is under review by EPD.

Site Suitability Notice Whitfield County Old Dixie Hwy MRF Whitfield County, Dalton, Georgia

Additionally, the appropriate governing authority must hold a public hearing regarding the proposed processing facility no less than two weeks prior to the issuance of any permit. At least 30 days prior to the public hearing, notices of the public hearing must be posted at the proposed site and advertised in the legal organ of the county or counties in which the proposed solid waste processing facility will be located. A transcript of the public hearing proceedings, approval of the financial assurance mechanism, and letters reaffirming zoning consistency and consistency with the local or regional solid waste management plan must be submitted to EPD prior to a final decision regarding the issuance of a permit for the proposed solid waste processing facility.

Please feel free to contact Sarah Knapp at 470-524-0632 if you have any questions.

Sincerely,

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Richard E. Dunn Director Environmental Protection Division

cc: Sarah Knapp, Richard Posey, Mountain District EPD File: Whitfield Co – Old Dixie Hwy MRF Solid Waste Handling Facility Permit

SITE LIMITATIONS Whitfield County Old Dixie Highway Materials Recovery Facility Permit No. 155-049P(RM)

- 1. Solid waste handling activities at this facility shall be restricted to the recovery of recyclable materials from residential, commercial and post-industrial waste and carpet and carpet related paper waste.
- All solid waste handling and materials recovery activities must be performed on paved surfaces. The facility shall provide for a minimum storage capacity of not less than three (3) times the daily capacity of the materials recovery equipment. No solid waste shall be stored in excess of the permitted capacity.
- 3. The facility must be designed such that any wastewater generated shall be collected and discharged to a wastewater treatment system in which it will be treated in a manner approved by the Division.
- 4. Any waste derived from the materials recovery operation and any recovered material not used, sold or recycled must be disposed of in an appropriately permitted disposal facility.
- 5. The facility must be designed and operated in such a manner as to meet any air quality standards established by the Division.
- 6. Fire protection must be provided for in the facility design.
- 7. The facility design must include a stormwater management plan.
- 8. No part of the facility shall be located within 50 feet of any wetlands or 100-year floodplain.

Site Limitation Changes for the Whitfield-Dalton Old Dixie Hwy Material Recovery Facility Dalton, Whitfield County, Georgia Site Limitations-Major Modification Permit No. 155-049P(RM)

- The proposed major modification includes construction of an automated materials recovery picking line.
- Site limitations were originally issued on June 6, 2001.
- The only site limitation that is changed is the source and type of waste to be processed. The original site limitations restricted the waste source to carpet and carpet related paper waste. The new site limitation includes recovery of residential, commercial and post-industrial waste and carpet and carpet related paper waste. The change was amended for clarity and does not require a public comment period.
 - Original Site Limitation #1: Solid waste handling activities at this facility shall be restricted to the recovery of recyclable materials such as carpet and carpet related paper waste.
 - Amended Site Limitation #1: Solid waste handling activities at this facility shall be restricted to the recovery of recyclable materials from residential, commercial and post-industrial waste and carpet and carpet related paper waste.