

Richard E. Dunn, Director

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

ENVIRONMENTAL PROTECTION DIVISION

Dec 21, 2021

Herbert Crawford, Owner 1505 Dunlap Road Luthersville, GA 30251

## Subject: Meriwether Co. – Crawford Grading ACD Solid Waste Handling Permit Application - Air Curtain Destructor Solid Waste Handling Permit No. [099-020P(INC)]

Dear Mr. Crawford,

Your Solid Waste Handling Permit application for an Air Curtain Destructor has been reviewed and is hereby approved.

The Solid Waste Handling Permit, 099-020P(INC), is attached and includes conditions and limitations for your operation.

Personnel of the Georgia Environmental Protection Division will make periodic inspections of your operation. These inspections will be discussed with you or your designated representative.

This permit is now in effect; however, under Georgia Law it is subject to appeal for a period of thirty (30) days following its issuance. Should an appeal be received within the thirty (30) day appeal period, you will be immediately notified.

If you have any questions regarding this permit, please contact us at (404) 362-4500.

Sincerely,

liam Cook

William Cook Solid Waste Management Program

Cc: Katrina Bagwell, P.E.; EPS, Inc. (via email) Keith Stevens, GA EPD (via email) West Central District EPD (via email) File: GEOS Submittal No. 468014

PERMIT NO.: 099-020P(INC) ISSUANCE DATE:



## ENVIRONMENTAL PROTECTION DIVISION LAND PROTECTION BRANCH

Solid Waste Handling Permit

Permittee Name: Herbert Crawford

Facility Address:**212 South Main Street**<br/>Luthersville, Georgia 30251

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:

Crawford Grading Air Curtain Destructor, located in Meriwether County at 212 South Main Street in Luthersville, Georgia. (Latitude 33°11' 47.15" N, Longitude 84°44' 29.33" W).

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 and supporting 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 with any provision of the Act or of the Rules promulgated pursuant thereto; or with any representation made in the above-mentioned application or the statements and supporting data entered therein or attached thereto; or with any condition of this permit.



2. MEQ

Richard E. Dunn, Director Environmental Protection Division

Conditions for Crawford Grading Air Curtain Destructor (ACD):

- 1. The Design and Operational Plan submitted by the permittee and approved by the Environmental Protection Division (Division) for this facility on November 30, 2021, is hereby made a part of this permit and this facility shall be operated in accordance with the approved plan. Conditions of this permit supersede any provisions of the plan which may conflict.
- 2. Operation and management of the ACD shall at all times be under the direct supervision and control of an operator who is certified in air curtain destructor operation by training, education or experience.
- 3. The ACD shall be operated in such a manner as to prevent air, land, or water pollution, safety/health hazards, or nuisances.
- 4. Only wood wastes consisting of trees, logs, large brush, stumps, and lumber shall be incinerated in the ACD.
- 5. Leaves, sawdust, other densely packed wood wastes, paper of any type, chemically treated, coated, or impregnated wood shall not be incinerated in the ACD.
- 6. Hazardous wastes, household waste or construction and demolition waste shall not be incinerated in the ACD.
- 7. Firefighting equipment and additional measures to control fires, in the case of an emergency, shall be provided. Stockpiled soil is considered the most satisfactory firefighting material.
- 8. No more than one ACD shall be operated at the solid waste handling facility.
- 9. During an air pollution episode such as an air pollution alert/warning/emergency declared by the proper authorities, the ACD shall not be operated.
- 10. The facility shall be designed to meet applicable air quality standards such that no smoke emissions exceeding 20 percent opacity may be produced during operations, unless otherwise permitted by the Division.
- 11. The ACD residue and ashes shall be removed from the facility, handled as a recovered material, or disposed of at a permitted facility when the pit is cleaned.
- 12. The permit shall become null and void if construction of the permitted operation has not commenced within one year from the effective date or the operation has not commenced within two years from the effective date of this permit.

Conditions for Crawford Grading Air Curtain Destructor (ACD) [Page 2 of 2]:

- 13. Construction may commence upon receipt of the solid waste handling permit. Prior to the receipt of solid waste, the Division must be provided with written certification, by a professional engineer licensed to practice in Georgia, that the facility has been constructed in accordance with the approved permit.
- 14. If any conditions develop which affect the safe operation of the air curtain, the ACD must cease operation until these conditions are corrected.
- 15. The ACD unit must remain in operation until combustion is complete or all material is fully extinguished. Under no condition may partially burned waste be allowed to smolder while the ACD unit is not in operation.
- 16. The Permittee shall fully satisfy all applicable financial responsibility requirements for closure in accordance with Solid Waste Rule 391-3-4-.13.
- 17. The Permittee shall comply with all other applicable state and local laws, rules, and ordinances.