



**Jeffrey W. Cown, Director**

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

11/15/2023

Ms. Lauren Petty  
Environmental Affairs  
Georgia Power  
241 Ralph McGill Boulevard  
Atlanta, GA 30308

**SUBJECT:** Heard County – Plant Wansley CCR Landfill  
Permit Number 074-005D(CCR)  
Revised Request for Minor Modification: Buffer Relocation and Variance  
GEOS Submittal ID 783463

Dear Ms. Petty:

The Georgia Environmental Protection Division (EPD) received Georgia Power’s *Minor Modification: Buffer Relocation and Variance* (Minor Modification) request for the Plant Wansley Coal Combustion Residuals (CCR) Landfill on September 8, 2023 and revisions to the Permit Drawings related to the request on October 11, 2023. The variance request to allow access, drilling, and grading within the northern 200-foot landfill buffer requires public notice of intent to issue a variance followed by a 30-day public comment period. The request for relocation of the southern 200-foot landfill buffer will be addressed concurrently with the northern buffer variance request following the public comment period.

Please find the approved plan sheets on the Georgia EPD Online System (GEOS) for your records via submittal 783463. If you have any questions or need additional information, please contact Tammy Buchli by email or phone at [tammy.buchli@dnr.ga.gov](mailto:tammy.buchli@dnr.ga.gov) or (470) 604-7150.

Sincerely,

William Cook  
Program Manager  
Solid Waste Management Program

cc: Tyler Boyles, Tim Earl, David Gibbons, Bret McClellan: GP  
Tammy Buchli, Keith Stevens, and Beverly Tipton: EPD  
GEOS 783463

PUBLIC NOTICE  
NOTICE OF INTENT TO ISSUE VARIANCE

This notice is issued to inform the public that the Georgia Environmental Protection Division (“EPD”) intends to issue a variance, pursuant to its authority under the Georgia Comprehensive Solid Waste Management Act, O.C.G.A. § 12-8-20 *et seq.* (“CSWMA”) and Ga. Comp. R. and Regs. r. 391-3-4-.10(11)(b) to Georgia Power Company for Plant Wansley. The facility is located in Carrollton, Heard County. Based on the information submitted, EPD believes the proposed variance complies with the CSWMA and related rules. The variance will allow access, drilling, and grading within the 200-foot landfill buffer on the northern edge of the existing Wansley Coal Combustion Residuals Landfill, permit 074-005D(CCR).

The application for this variance is included at the end of this public notice. It also is available for review during regular business hours at the following EPD office:

Georgia Environmental Protection Division  
Land Protection Branch  
Solid Waste Management Program  
4244 International Parkway  
Suite 104  
Atlanta, Georgia 30354

The contact person for questions regarding this variance or the public participation process is:

William Cook, Program Manager, 470-251-2715

Before EPD makes its final decision whether to grant or deny the variance request, comments on the proposed variance are welcome. Comments must be received by December 15, 2023. EPD invites comments during the public comment period to be made by email at [EPD.Comments@dnr.ga.gov](mailto:EPD.Comments@dnr.ga.gov). If you choose to email your comments, please be sure to include the words “Plant Wansley Proposed Variance” somewhere in the subject line to help ensure that your comments will be forwarded to the correct staff.

Written comments submitted by regular mail should be sent to the following address:

Attn: William Cook, Program Manager  
Land Protection Branch  
Solid Waste Management Program  
4244 International Parkway  
Suite 104  
Atlanta, Georgia 30354

All comments received on or before December 15, 2023 will be considered when the final decision to issue or deny the variance is made.

September 8, 2023

Mr. Keith Stevens  
Solid Waste Management Program  
Environmental Protection Division  
4244 International Parkway, Suite 104  
Atlanta, Georgia 30354

**RE: Request for Minor Modification: Buffer Relocation and Variance  
Georgia Power Company – Plant Wansley CCR Landfill  
CCR Permit No. 074-005D(CCR)  
GEOS Submittal ID # 783463**

Dear Mr. Stevens:

Please find accompanying this letter and submitted in GEOS a Request for a Minor Modification to the Plant Wansley Coal Combustion Residuals (CCR) Solid Waste Disposal Facility Permit No. 074-005D(CCR), Wansley Landfill.

In preparation of the proposed expansion of the Wansley Landfill and to achieve timely closure of the Plant Wansley Ash Pond (AP-1), changes to the existing 200-foot buffer per Rule 391-3-4-.10(3)(e) of Georgia EPD's *Rules of Solid Waste Management* (Rules) are being requested through this Minor Modification. Below is a summary of the requested changes.

1. The current approved plan includes a proposed security road along the southern edge of the landfill property. The 200' buffer is located on the north side of the security road construction area and is set from the "limit of disturbance". The proposed security road has not been constructed, and this modification request proposes to remove the security road construction area from the permit and shift the 200' buffer to the "permit boundary" in accordance with the Rules.
2. The proposed Cell 4 expansion will require diversion of stormwater run-on from the southern side of the landfill property. The water will be diverted via an excavated stormwater channel outside of the proposed relocated 200' buffer area. Early diversion of this stormwater is critical to the timely completion of the landfill construction and ultimate completion of the AP-1 closure project.
3. The proposed Cell 4 landfill expansion will require diversion of an existing stream through the currently permitted 200' buffer on the on the north side of the landfill property. Additionally, an expanded haul road is needed to accommodate the off-road trucks

necessary to transport CCR from AP-1. The expanded haul road with culvert over the future proposed relocated stream area is needed early in the project to minimize construction preparation time to begin CCR relocation from AP-1 to the landfill. Widening the road will allow safe and efficient operations of construction traffic and off-road haul trucks that will be transporting the material. In preparation for the relocation of the stream, Georgia Power proposes to conduct geotechnical borings within the proposed stream relocation area in support of stream design and to inform the groundwater monitoring plan for the proposed Cell 4 expansion project. Please note that stream and stream buffer impacts will not occur until approval from the U.S. Army Corps of Engineers and EPD has been granted. Further, the area where the borings are proposed will be restored to a natural state following completion of the borings.

For this work to occur, Georgia Power respectfully requests a variance to the 200-foot undisturbed buffer for the area shown at the northern permit boundary in the revised plan sheets, as allowable by Rule 391-3-4-.10(11)(b). The revised permit drawings have been enclosed with proposed changes highlighted.

If you have any questions regarding this submittal, please contact Bret McClellan at 470-631-4519.

Sincerely,



Lauren Petty, P.G.  
Supervisor, Environmental Affairs  
Georgia Power Company

Attachments: Revised permit drawings