



Notice of Intent to Extend Coal Combustion Residuals Landfill Closure Timeframe

Cheswick Generating Station
Ash Disposal Site
Allegheny County, Pennsylvania

GAI Project Number: R220960.00
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Cheswick Lefever, LLC

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Owner's Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this demonstration and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Owner Representative (Signature)

Norman Divers, VP, Technical Services

Owner Representative (Printed Name and Title)

3/26/2026

Date

1.0 Introduction

The Cheswick Ash Disposal Site (Landfill), also known as the Lefever Ash Landfill, has historically been used for the disposal of residual waste materials produced by the coal-fired Cheswick Generating Station (Station). The Landfill is located along Lefever Hill Road in Indiana Township, Allegheny County, Pennsylvania.

The Cheswick Ash Disposal Site is a Class II residual landfill permitted through the Pennsylvania Department of Environmental Protection (PaDEP) with Solid Waste Permit No. 300720 and has been used for the disposal of Cheswick Generating Station Coal Combustion Residuals (CCR). The permitted area for the Landfill is 143 acres, although actual disposal and utilization has occurred over approximately 31 acres.

2.0 Purpose

This document has been prepared in accordance with the United States Environmental Protection Agency's 40 CFR Part 257, Disposal of Coal Combustion Residuals from Electric Utilities (CCR Rule). The Notice of Intent to Close has been prepared pursuant to §257.102(f) of the CCR Rule.

3.0 Closure of CCR Landfill

As per the CCR Closure Plan for the Cheswick Ash Disposal Site, closure of the site occurs when the final cover system has been placed over the Landfill. As delineated in the CCR Closure Plan, the final cover system consists of a vegetated soil cover system with an eighteen-inch (minimum) soil infiltration layer placed on the CCR surface and a six-inch (minimum) soil erosion layer established on top of the infiltration layer. The erosion layer will promote vegetative growth on the soil cover. Vegetation will be established according to the requirements of the PaDEP permit.

4.0 Extension of Closure

The Cheswick Ash Disposal Site received its last waste on October 4, 2025. According to §257.102(f)(1)(i) of the CCR Rule, closure of the landfill must be completed within six months of commencing closure activities.

After receipt of the last waste, final cover soils were placed on the Landfill to a minimum thickness of two feet. By the time the final soil cover was installed and graded, winter weather conditions had begun at the Landfill and vegetative growth would not be possible. Seeding of the final cover soil was postponed until the spring of 2026.

To meet the closure deadline required by the CCR Rule, seeding must occur prior to April 4, 2026. Due to high snowfall over the winter season and resulting snowmelt, plus frequent days of rainfall, it has not been possible to mobilize seeding equipment on the Landfill surface without potentially damaging the final cover soils. §257.102(f)(2)(i) of the CCR Rule allows for an extension of the timeframe for completing closure "if the owner or operator can demonstrate that it was not feasible to complete closure of the CCR unit within the required timeframes due to factors beyond the facility's control." §257.102(f)(2)(i)(A) of the CCR Rule allows for an extension due to "complications stemming from the climate and weather, such as unusual amounts of precipitation or a significantly shortened construction season." Since both the shortened construction season and large amounts of precipitation have been complications at the Landfill site, the deadline for completion of Landfill closure under the CCR Rule will be extended by one year.

5.0 Record Keeping

This notification shall be placed in the Station's operating record and will be available on the Station's internet site. Cheswick Lefever, LLC will notify the relevant State Director when this notice has been placed in the operating record and the Station's internet site.