

Former Milesburg Ash Disposal Basin Legacy CCR Surface Impoundment Applicability Report

West Penn Power Company
Former Milesburg Power Station
Centre County, Pennsylvania

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Figure

Operator 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.



Dave Frederick
Director, Environmental

11/8/2024

Date

1.0 Introduction

The former Milesburg Ash Disposal Basin (Ash Disposal Basin) is a legacy coal combustion residuals (CCR) surface impoundment located approximately 0.25 miles west of the former Milesburg Power Station (Station), an inactive electric utility located in the borough of Milesburg in Centre County, Pennsylvania (PA).

This Legacy CCR Surface Impoundment Applicability Report was prepared in accordance with the applicable requirements §257.100(f)(1) of the United States Environmental Protection Agency's 40 Code of Federal Register (CFR) Part 257, Criteria for Classification of Solid Waste Disposal Facilities and Practices (CCR Rule).

2.0 Applicability Report Requirements at §§ 257.100(f)(1)(i)(A) – (D)

Regulatory Requirement / Reference	Description
<p>Owner and Operator. The name and address of the person(s) owning and operating the legacy CCR surface impoundment with their business phone number and email address. 40 CFR §257.100(f)(1)(i)(A)</p>	<p>West Penn Power Company 800 Cabin Hill Drive Greensburg, PA 15601 (724) 837-3000 CCR@firstenergycorp.com</p>
<p>Impoundment Name. The name associated with the legacy CCR surface impoundment. 40 CFR §257.100(f)(1)(i)(B)</p>	<p>Former Milesburg Ash Disposal Basin</p>
<p>Impoundment Identification. Information to identify the legacy CCR surface impoundment, including a figure of the facility and where the unit is located at the facility, facility address, and the latitude and longitude of the facility. 40 CFR §257.100(f)(1)(i)(C)</p>	<p>Commercial Street Bellefonte, PA 16823 Latitude: 40.940246 Longitude: -77.789167 See the attached Figure for a plan view of the facility and former unit.</p>
<p>Identification Number. The identification number of the legacy CCR surface impoundment if one has been assigned by the state. 40 CFR §257.100(f)(1)(i)(D)</p>	<p>Available Station records reviewed prior to the date of posing do not contain record of an identification assigned to the former Ash Disposal Basin by the state.</p>

3.0 Current Site Conditions [§ 257.100(f)(1)(i)(E)]

The Station was located in Centre County approximately 13 miles north of State College, PA. The Station was built in 1948 and 1949 and began operating in 1950. The Station was originally a coal-fired generating station and consisted of two generating units (Units 1 and 2), each 23 MW. In 1974, the Station was converted to oil. The Station ceased generating electricity in 1984 and was maintained in cold reserve until 1988. The Station was demolished in 1998 and 1999.

West Penn Power currently owns approximately 25.7 acres of property on the former Station footprint, which consists of a substation and vacant land. A public park and roadway are located adjacent to the West Penn Power property in an area within the former Station footprint. West Penn Power owns an additional approximately 301 acres of property which is located across an active railroad track to the west of the former Station footprint. The former Ash Disposal Basin is located on this portion of the property, approximately 0.25 miles west of the inactive facility area.

Based on review of historic documentation and the surrounding topography, the former Ash Disposal Basin is a side-hill impoundment. Historic documentation and current topography indicate the former Ash Disposal Basin was approximately 20 acres during Station operation. In June 2024, prior to the effective date of the final rule, the former Ash Disposal Basin was observed to contain localized areas of ponded water and dense vegetation. The former Ash Disposal Basin is bounded by Bald Eagle Creek to the north and forested areas to the west, south, and east. Karst topography exists in the general vicinity of the former Ash Disposal Basin. A utility right-of-way borders the former Ash Disposal Basin to the south and east.

FIGURE

