



July 25, 2024

To Whom it May Concern,

ARC McClane wishes to apply for a minor permit revision to permit C1980004, for the purpose of designating a new area as a coal waste/sediment stockpile area.

Currently, the sediment pond serves the purpose of capturing coal waste and sediments that are transported by surface flow during run-off events. The pond serves this purpose well. But in order to continue to serve this purpose well, the fine-grained sediments and coal must be periodically removed from the pond.

These sediments are being placed in a "sediment drying" pile, where they are allowed to dry. However, the sediment load is now filling up all the space allotted for this pile. Therefore, ARC McClane is proposing to move the "dry" sediments to the new location, which will then open up space in the sediment drying pile. This will allow more sediments to be removed from the sediment pond for years to come.

It is estimated that the new pile will cover roughly 5,000 square feet. Based on basic assumptions of pile geometry, the proposed coal waste/sediment stockpile area will be able to contain roughly 1,200 cubic yards of material.

The attached maps illustrate the locations and sizes of the sediment pond, the sediment drying pile, and the proposed new coal waste/sediment stockpile.

It is our expectation that the implementation of a new coal waste/sediment stockpile will allow for better operation of the sediment pond, which will lead to an overall reduction in unwanted overland transport of coal waste and sediment.

Joe Brinton

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