

National Pollutant Discharge Elimination System (NPDES) Written Findings

Facility Information

Mining Permit Application No. 36080301

NPDES Application No. PA0224651

Site Name: Rheems Quarry Operation

Date Application received: 04/11/2023

Applicant: Pierson Rheems, LLC

Municipality: Mount Joy and West Donegal Townships County: Lancaster

Public Comments

Notice of the Draft National Pollutant Discharge Elimination System (NPDES)
In the Pennsylvania Bulletin:

Date of the draft notice was published in the Pennsylvania Bulletin: **55 Pa.B. 1517**
Saturday, February 15, 2025

Public comment period expired: 3/15/2025

Were any public comments received regarding this application? Yes No

If yes, explain: N/A

Other Agency Comments

EPA Review:

Is this application subject to Environmental Protection Agency (EPA) review?

Yes No

If yes,

Date sent to EPA: _____

Did EPA provide comments on application?

EPA elected not to review.

Yes

If yes, have the issues that were raised been resolved? Yes No

Did any other state or federal agencies provide comments regarding this application?

Yes No

If yes, explain: _____

Revisions to the Draft NPDES Permit

Were any revisions made to the NPDES permit in response to public or other agency comments on the draft NPDES permit? Yes No

If yes, list the revisions that were made: _____

Findings

The review of the NPDES and mining permit application materials indicates that there is a reasonable potential for pollutants in the discharges:

- No
- Yes, limitations will control the pollutants.
- The Department has determined that there is reasonable assurance that in-stream water quality will be protected to meet designated uses and can meet water quality criteria at 25 Pa. Code Section 93.6 and 93.7.
- The proposed discharges from the planned treatment facilities will not cause an excursion of the applicable water quality criteria.
- The proposed treatment facilities have been designed according to generally accepted engineering standards.
- The proposed discharges from stormwater facilities will not cause an excursion of the applicable water quality criteria because erosion and sedimentation controls have been designed according to generally accepted engineering standards and only stormwater will be directed to the stormwater handling facilities.
- Any post-mining discharge of mine-affected groundwater that may occur is expected to not cause an excursion of the applicable water quality criteria for the reasons identified in the Cumulative Hydrologic Impact Assessments (CHIA) document for this site and includes consideration of: site-specific and/or adjacent overburden chemical data; historical mining results on the same seams in the local area; the geologic and hydrogeologic setting of the site; the site-specific mining plan; the water quality benefits of re-mining of abandoned mine lands, if any occur on the proposed site.

Signature _____

Tiffany M Folk

Date 4/6/26

Tiffany M. Folk, P.G., Chief, Permit & Technical Services,
Pottsville District Mining Office