



May 14, 2025

“VIA EMAIL”

Rockwood Stone, LLC
Attn: Spencer Svonavec
1281 Rubright Road
Rockwood, PA 15557

Re: Rockwood Stone, LLC
“Rockwood Quarry”
Application No.: 56250301
Township: Black
County: Somerset

Dear Mr. Svonavec:

The Department of Environmental Protection (DEP) has reviewed the above-referenced application and has identified the following technical deficiencies. The deficiencies are based on applicable laws and regulations, and the guidance sets forth the Department’s preferred means of satisfying the applicable regulatory requirements. This letter is being sent via email and a hard copy will not follow.

Module 1

1. The coordinates provided for the center of the permit area are incorrect. Please revise. [§77.126]

Exhibit 6.2 – Environmental Resource Map

1. Site visit noted a pond associated with springs 14 and 15 that is not shown on the exhibit. Please revise. [§77.410]
2. Site visit noted two additional springs along the power line near spring 20. Please label and show the springs on the exhibit and collect two background samples. [§77.410]
3. Site visit noted an unnamed tributary within the central permit area. Please show the tributary on all exhibits and apply the 100-foot stream barrier since this stream was determined to be intermittent. There are also two headwater springs associated with this tributary. Please label and collect two background samples. [§77.410]
4. Site visit noted a small wetland at the southern end of Sediment Pond 2. Please delineate this wetland and depict on all exhibits. This may necessitate revision on the location of the pond to avoid impacting the wetland. [§77.410]

Module 8

1. Please provide two static water level measurements for background points 18 and 19. [§77.405]
2. Please provide flow measurements for background points 20, 21, and 22. [§77.406]
3. Please identify the recharge area for 20 since it is currently used as a water supply. Also address how mining in the recharge area will not impact the quantity or quality of this spring in the response to Module 8.6 and Module 8.7. [§77.406 §77.457]
4. The response to Module 8.7 notes that Property 23 has an unused private well located on the property. Please confirm and show this well on the exhibits and collected two background samples. [§77.126 §77.405]

Exhibit 9 -Operations Map

1. Please show the stream variance area on the exhibit. [§77.410]

Module 14

1. Please provide the estimated daily maximum and average monthly withdrawal rates.
2. In the response to Module 14.1(c) please include a narrative of how the stream flow will be determined in order to maintain a passthrough flow of 0.43 cfs. The response only references use of a staff gauge.
3. Please establish a monitoring point at the proposed stream withdrawal point and collect background flow measurements.

Bonding

1. The response to Module 10.2 notes that the highwall will vary in height from 50-70 feet. However, the bond calculations use a highwall height of 40 feet. Please clarify. [§77.126 §77.202]
2. Please provide a schematic of the proposed processing plant in support of the demolition bond calculations. Currently, no proposed structures are depicted on the Operations Map. [§77.126 §77.202]

Effluent Limits

A copy of the draft NPDES permit, and fact sheet is attached. Please provide any written comments within 30 days.

Please note that engineering comments on Modules 12 and 13 are being withheld pending review of revisions to sediment ponds 1 and 2 and associated ditches.

If you believe that any of the stated deficiencies is not significant, instead of submitting a response to that deficiency, you have the option of asking DEP to make a decision based on the information with regard to the subject matter of that deficiency that you have already made available. If you choose this option with regard to any deficiency, you should explain and justify how your current submission satisfied that deficiency. Please keep in mind that if you fail to respond, your application may be denied.

Should you have any questions regarding the identified deficiencies, please contact me at 814.472.1900 and refer to Application No. 56250301 to discuss your concerns or to schedule a meeting. The meeting must be scheduled within twenty-one (21) business days unless otherwise extended by DEP. You may also follow your application through the review process via *eFACTS on the Web* at: <http://www.ahs2.dep.state.pa.us/eFactsWeb/default.aspx>.

Sincerely,



Michael R. Schirato, P.G.
Licensed Professional Geologist
Bureau of District Mining Operations

cc: Shawn McMullen, P.G., Environmental Group Manager, via email
Cory Seese, Mine Inspector Supervisor, via email
Jerry Woomer, P.E., Senior Civil Engineer, via email
Christine Drobnoek, Mine Conservation Inspector
File (Permit No. 56250301)

MRS:mrw