

Geoff Klein

From: Geoff Klein
Sent: Thursday, January 26, 2023 10:06 AM
To: Tony GES
Cc: rockman@customstonehandlers.com; Angela Oberschmidt; Jennifer Dulin
Subject: TN0070710 CSH Fiery Gizzard
Attachments: Example of line drawing.pdf; Soil Loss Worksheet Report.xlsx

Tony,

Here are the items to correct for Fiery Gizzard. Let me know if you have any questions.

1. Form 2D
 - a. Change outfall in 1.1 to 001. SW-1 indicates a stormwater point. Change throughout the application.
 - b. Add process wastewater flow to 3.1. Stormwater will not be the only water source for this discharge
 - c. 4.1 - I did not see a line drawing in the application
 - d. 5.1 – “No” means the discharge will flow 24/7. If this is not the case, the change to “yes” and then add the outfall to 5.2
 - e. 6.1 Mark yes
 - f. 6.2 will be ELG Category “Mineral Mining and Processing Point Source Category”, Subcategory “Dimension Stone”, Regulatory Citation is 40 CFR 436 Subpart A
2. Form 1 Section 7 – Identify all wells, springs, etc. within 1 mile
3. Table A list of pollutants. Uncheck boxes for TSS, pH, and flow. You cannot have a waiver for those 3 parameters
4. Gilliam Creek is unassessed and Anti Deg shows no measurable. To maintain this status, you need to provide soil loss calculations. If you need to go to *de minimus*, then Gilliam Creek will need to be assessed and this could take 30-60 days for us to get to it and receive results.
5. The NPDES permit is a surface discharge permit and not an injection permit. The premise of a settling basin for surface discharges is that the water can be retained. Do not aim for the basins to lack integrity, they need to be sealed to allow for settling. If this strategy is to be used, then an additional UIC permit may be needed for underground injection.
6. Can you get a clearer scan of the site plan. It is hard to read some of the text and the engineer’s stamp/signature are illegible.

Geoff Klein



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Please include your name if you do text.