

Mike DeWine, Governor Jon Husted, Lt. Governor Laurie A. Stevenson, Director

January 14, 2022

Transmitted Electronically

John Micklewright Environmental Specialist Quasar Energy Group 9471 Madison Lane North Royalton, OH 44133 Re: Mt. Perry Nutrient Storage Pond Inspection Inspection NPDES Perry County 0GC03664

Subject: NPDES Construction Stormwater Inspection

Dear Mr. Micklewright:

Ohio EPA, Division of Surface Water (DSW) conducted a construction stormwater inspection of the Mt. Perry Nutrient Storage Pond project located at the intersection of Kroft Road and Coopermill Road, Mt. Perry, Perry County, Ohio on January 4, 2022. This inspection was prompted by complaints received on January 2 and January 3, 2022. Information was provided through review of Ohio EPA DSW's records and email correspondence on January 10, 2022.

The goal of Ohio EPA DSW's inspection was to determine compliance with Ohio's environmental laws and regulations as found in Chapter 6111 of the Ohio Revised Code, Chapter 3745 of the Ohio Administrative Code and the terms and conditions of the Mt. Perry Nutrient Storage Pond's National Pollutant Discharge Elimination System (NPDES) permit #0GC03664 issued on December 9, 2020.

Findings:

- 1. At the time of the inspection, dewatering activities were not ongoing.
- 2. Albert Siemer of CCU Coal & Construction indicated that dewatering occurred from Sunday January 2nd to Monday January 3rd.
- 3. The filter bag onsite was not in use during the dewatering activities during these times. The filter bag was not used because it was said to be full, and that discharge did not appear more turbid after the bag was removed.
- 4. Additional sediment controls were implemented after the November 4, 2021, inspection. A filter bag was installed at the end of the dewatering hose. Flocculant bags were added just downstream of the filter bag. The ditch to sediment sump #3 was excavated to widen and deepen the channel. Two earthen berms were installed in the ditch to form two

additional cells or detention areas upstream of the existing sediment sump. The berms were covered with geotextile to prevent erosion.

5. It was suggested that a new filter bag be installed, accumulated sediment be removed from the most upstream detention area, and rip rap be added to the earthen berms and final outlet area. These items were suggested to be completed prior to the next discharge event.

If you have any questions or comments concerning the enclosed inspection report, please contact me at (740) 380-5227 or e-mail at <u>Alex.DelValle@epa.ohio.gov</u>.

Sincerely,

Alex Del Valle

Alex Del Valle Environmental Specialist II Division of Surface Water Southeast District Office

AD/ms

- ec: Jessica Langdon, PIC
- ec: Steve Lear, SEDO, DSW
- ec: Chris Walton, SEDO, DSW