



ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Land Protection Branch

4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

October 20, 2021

Mr. Steven Ingle
Twin Pines Minerals, LLC
2100 Southbridge Pkwy, Suite 540
Birmingham, AL 35209

SUBJECT: Twin Pines Minerals, LLC Permit Coordination Comments
Mine Name: Saunders Demonstration Mine
Mine ID: 2073
County: Charlton

Dear Mr. Ingle:

The Environmental Protection Division (EPD) has reviewed the Response to Comments received on September 17, 2021.

EPD has provided comments of the submittals and are enclosed. Please submit responses to jamie.lancaster1@dnr.ga.gov or by submitting hard copies to EPD Surface Mining Unit, Attn: Jamie Lancaster, 4244 International Parkway, Suite 104, Atlanta, GA 30354.

If you have any questions, please contact me at (470)251-2589.

Sincerely,

Jamie Lancaster
Unit Manager
Surface Mining Unit

cc: TTL

Enclosure

Twin Pines Permit Coordination Document
Charlton County: Saunders Demonstration Mine
October 20, 2021

1. Sheet 3: Mining Plan Sheet and Sheet 6: Erosion & Sediment Control Plan

Please provide the design characteristics for all ponds; including the storage calculations and cross sections (liners, exterior and interior slopes, elevations, emergency overflow and pond water elevations).

Describe how water will enter and discharge from the ponds. Specify on the sheet(s) if any storm water will be discharged from the mine or if it will remain within the permit boundary. Describe how exposed surfaces will be stabilized with temporary vegetation and specify the type of vegetation and when it will be planted.

2. Sheet 8: Post Mining Reclamation Plan (1)

Letter H under *Performance Criteria for Reclamation* states “No ponds or lakes are proposed as part of the reclamation plan”. Please provide the specifications for the closure of all ponds listed on site as well as the water in the ponds.