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.