

**Twin Pines Permit Coordination Document**  
**Charlton County: Saunders Demonstration Mine**  
**December 7, 2021**

**1. Sheet 6, Pond Design and Details and Notes:**

Please provide design characteristics (gates, valves and spillway) for the Emergency Overflow Spillways (spillway), which include a cross section of the spillways with liners and riprap.

Please provide a contingency plan if an overflow discharge were to occur.

Please provide pump capacity and pipeline size.

Please provide berm construction details including the placement of the liner.

Please provide liner system specifications and geometry.

Please provide the liner support base material and thickness.