



Twin Pines Minerals, LLC Permitting Fact Sheet

Twin Pines Minerals, LLC has submitted environmental permit applications to the Environmental Protection Division (Division) proposing a demonstration project for mining heavy minerals sands near St. George, Charlton County, Georgia. The northern boundary of the site is located approximately 2.9 miles southeast from the nearest boundary of the Okefenokee National Wildlife Refuge.

How many permit applications have been submitted?

Twin Pines Minerals, LLC has applied for environmental permits from all branches of the Environmental Protection Division (Division). These permits are the same as those that may be required for any surface mine: NPDES Industrial Stormwater, NPDES Industrial Wastewater, Groundwater Withdrawal, Air Quality, and Surface Mining Permit. The Division is early in the process of conducting a thorough review of each of the applications received.

How will the Division ensure the Okefenokee is being protected?

The Surface Mining Land Use Plan (MLUP) will require an addendum detailing the environmental provisions for protection of the environment and resources of the State. Once this environmental provision addendum is received, the Division will conduct an initial review and ensure it is complete and adequate, with a focus on how the project's proximity to the National Wildlife Refuge may impact the area's groundwater hydrology.

Will public be able to provide comments?

Yes. After the Division has reviewed the MLUP and the environmental provisions addendum, a public meeting will be held to receive comments on these documents and to provide an update on the permitting process. Comments will also be accepted at TwinPines.Comment@dnr.ga.gov. We will then consider all public comments and request the applicant make any necessary changes to address those comments. Please note, the Division may be unable to respond individually to each comment received. However, we will post a collective response to comments on our website after the official comment period closes.

Once the MLUP and the environmental provisions addendum are finalized, the Division will proceed with the draft permit process, including a public notice and comment period on the Surface Mining permit as well as any additional public comment periods required for the other permits. These permits are for the proposed 740-acre demonstration mining area.

Will the mine be able to expand after it is permitted?

Any additional mining operations not included in the demonstration area will be considered new and unique and will require a new set of permits and a full permitting process.