

- d) Hauling Requirements: The traffic study prepared by Kittelson & Associates and Pavement Analysis prepared by Geo-Tech, Inc. supports that the proposed mining operation will not damage public nor private property due to the hauling of material and that hazardous traffic conditions will not be created since the special exception use is similar in nature to the existing agricultural operation. Hauling trucks utilizing public roads will be covered in a manner to prevent spillage and consistent with the Florida Department of Highway Safety and Motor Vehicles Standards and all hauling vehicles shall display the hauling company (or truck owner's name if privately owned) on the sides of the vehicle;

4) Setback Requirements:

- a) The proposed mining operation is located more than 100 feet from any road right-of-way boundary;
- b) The proposed mining operation excavation activities will occur at least 100 feet from any adjoining undeveloped lot or parcel and from any residentially developed lot or parcel boundary.

5) Slope Requirements:

The proposed mining operation of dormant sand and clay will provide a side slope not steeper than one foot rise for each three feet horizontal measurement (3:1 slopes).

6) Reclamation Plan:

The owner of the proposed mining operation has submitted the required "Notice of Intent to Mine or Mining Other Resources" application to the FDEP on 4/11/2023 and are currently awaiting the FDEP to request any additional information or issue an approval.

7) Mining Impact Assessment Report:

- a) Compatibility: The proposed mining operation will not perform any blasting to remove sand/clay materials.
- b) Transportation System:

The traffic study prepared by Kittelson & Associates and Pavement Analysis prepared by Geo-Tech, Inc. supports that the proposed mining operation will not damage public nor private property due to the hauling of material and that hazardous traffic conditions will not be created since the special exception use is