

- i. Hauling Requirements.
 - a. Does not appear to be applicable to a mine.
 - b. Does not appear to be applicable to a mine.
 - c. Does not appear to be applicable to a mine.
 - d. Include in the permit or Special Exception order.
 - ii. The maximum excavation depth is proposed to be 3 feet above the estimated seasonal high water table as established in the geotechnical report provided in the ERP application.
 - iii. No blasting is proposed.
 - iv. No excavation is proposed within 100 feet of the right-of-way of a public road, nor 50 feet of a property line or a private easement.
 - v. The proposed side slopes of the excavation are indicated to be 1V:3H maximum
 - vi. This review serves as the County Engineers review of the Excavation and Fill permit application and the Special Exception permit application.
 - vii. The County Engineer finds that the 3RT Sand Mine is not expected to be detrimental to the health, safety or general welfare of the adjacent properties or the community, with the following stipulations:
 - a. Any berm constructed along the perimeter be design and constructed to permit runoff from offsite areas which historically flowed into the mine property to continue to do so.
 - b. Buffers as described in the DNM letter are implemented around the perimeter of the mining area.
 - c. Should offsite areas adjacent to the proposed haul route be adversely affected, the haul route will be adjusted to eliminate the adverse condition.
 - d. Should any groundwater become apparent in the excavation area, the area will be backfilled to a level 3 feet above the water level.
 - e. Existing wells within the mine area will either be properly abandoned or a minimum 100 foot radius buffer will be maintained around the well.
 - f. Once final grades are reached by the excavation, the area will be reclaimed by restoring vegetation to the area within 3 months.
 - g. A berm, excavation or other method shall be implemented where runoff from the excavation area may leave the site.
 - h. Areas within the proposed mine area, which are not currently being mined shall remain either as pasture or cropped in accordance with established Best Management Practices.
 - viii. Include language in the permit.
 - ix. The SWFWMD permit has been obtained and provided.
Acknowledgement and approval of the FDEP notice of intent to mine shall be provided prior to issuance of permit.
- e. Operation of permit
- i. Posting permit at site. Include language in permit.
 - ii. Duration. Duration of the permit needs to be established. A sunset provision needs to be provided. Can a permit be for each mining block? So that they have to get a new permit for each mining block so that we can review what they have done?