

DEPARTMENT OF ENVIRONMENT AND CONSERVATION

KNOXVILLE ENVIRONMENTAL FIELD OFFICE DIVISION OF MINERAL & GEOLOGIC RESOURCES – MINING SECTION

3711 MIDDLEBROOK PIKE KNOXVILLE, TENNESSEE 37921-6538

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Mining Facility Inspection Report

The information contained within this document is supplemental to the inspection record(s) for this facility located online. A link to the online record is provided at the end of this document.

Inspector: Logan Kennedy

Secondary inspector: Chris Pracheil

Inspection start date and time: September 12, 2023 12:15 PM **Inspection end date and time:** September 12, 2023 12:30 PM

NOTE: Provided times are local to the inspected facility. If inspection spanned multiple days,

inspection may not have been continuous between start and end dates.

Facility location: 36.12681,-85.34342

Does this facility currently have an NPDES permit? Yes

NPDES permit number: TN0062910 NPDES Permit type: Individual Inspection type: Follow-up

Was this an EPA 106 inspection? No

INSPECTION RESULTS: Out of Compliance

Site Observations

Criteria Applicable to All Inspections	Yes/ No / N/A
Facility has Permit	Yes
Site Currently Active	Yes
DMRs Submitted as Required	Yes
DMRs in Compliance	Yes
All Activity within Permit Boundary	No
Facility as Described in Permit	Yes
Sediment Basins as Planned	Yes
All Discharge Points Permitted	Yes
All Discharge Points Located Accurately	Yes
Wastewater Discharge Occurring	N/A
Storm Water Discharge Occurring	N/A
All Drainage Controlled through Basins or BMPs	Yes
Diversion Ditches Adequate	Yes
Stream Buffers Maintained	Yes



Inspection Narrative

Drive by inspection to assess loss of material off site at entrances. Substantial deposits were seen at both the front and side entrances to the site. An area where stockpiled material was overtopping a perimeter berm was noticed, as well. The permittee will be asked to provide solutions to minimize loss of material in the future.

Images and/or maps:



36.12881, -85.34411 2023/09/12 12:12:45 87°

Item 1: Sand stockpile overtopping perimeter berm on Sand Springs Chruch Rd.





36.12639, -85.34356 2023/09/12 12:13:43 65°

Item 2: Main site entrance. Sand is covering driveway with no prevention to keep from entering roadway.





36.12636, -85.34351 2023/09/12 12:14:15 263°

Item 3: Sand deposits at Sand Springs Church Rd directly across from site entrance.





Item 4: Sand leaving site at side entrance on Sand Springs Church Rd.





36.1312, -85.34181 2023/09/12 12:16:16 137°

Item 5: Sand deposits along extent of Sand Springs Church Rd.

Signature of TDEC inspector

Name of TDEC Inspector:

Logan Kennedy

The complete permit record, including inspection data, may be found on the TDEC Public Dataviewer here:

 $https://dataviewers.tdec.tn.gov/dataviewers/f?p=2005:34051:3506451321854:::34051:P34051_PERMIT_NUMBER:TN0062910$

Alternately, you may scan the following QR code with your smartphone:





If you have any questions, you may contact your inspector. You may also contact the Mining Section at 865-594-6035 or TDEC.Mining@tn.gov.

Thank you for helping to protect Tennessee's waters!