



January 31, 2024

Katelyn Mills
Hydrologist/Geologist I – Project Manager
Mining and Reclamation Section
DHEC-MSWM
2600 Bull Street
Columbia, SC 29201
millske@dhec.sc.gov

Re: Adrian Sand & Clay Mine, Chow Lane, Mine Permit Application I-002411
Conway, Horry County, South Carolina
SHPO Project No. 24-RL0024

Dear Katelyn Mills:

The State Historic Preservation Office (SHPO) has reviewed the permit application referenced above for possible adverse effects to significant cultural and historic sites pursuant to the South Carolina Mining Act (SC Code Title 48, Chapter 20, Sections 10-310) and its implementing regulations found at Chapter 89-120(C)(4) of the SC Code of Regulations. The SHPO recommends a Phase I archaeological survey with shovel testing at intervals of no less than 30 meters per transect be conducted of non-disturbed lands prior to issuing the permit; the survey should be compliant with the *South Carolina Standards and Guidelines for Archaeological Investigations*.

Our Office recommends a Phase I archaeological survey because the northern and western portions of the project tract bordering Maple Swamp represent a medium to high probability area for pre-contact archaeological resources. Our office recommends a focus of the survey be upon undisturbed, non-inundated uplands along the northern and western edges of Maple Swamp, these areas would have a high probability for pre-contact archaeological resources. Archaeological Sites 38HR0290 and 38HR0295, located roughly a mile to the southeast of the current project tract, are Woodland period scatters located on the eastern edges of Maple Swamp; as such, our office believes similar sites might be present in contemporaneous conditions within the current project tract.

The purpose of the recommended survey is to identify cultural and historic sites, particularly archaeological sites, and evaluate their eligibility for listing in the National Register of Historic Places (see <http://shpo.sc.gov/pubs/Documents/htln1210.pdf>). The results of this survey will be used by South Carolina Department of Health and Environmental Control to assess whether significant cultural or historic sites will be adversely affected by the proposed mining.

All fieldwork, analyses, and report writing shall be performed by, or under the supervision of, individuals who meet the Secretary of Interior's Professional Qualifications Standards. Please consult the *South Carolina Standards and Guidelines for Archaeological Investigations* for further guidance on archaeological survey methodologies --

[https://scdah.sc.gov/sites/scdah/files/Documents/Historic%20Preservation%20\(SHPO\)/Publications/Standards_Guidelines2005-13.pdf](https://scdah.sc.gov/sites/scdah/files/Documents/Historic%20Preservation%20(SHPO)/Publications/Standards_Guidelines2005-13.pdf).

Please consult the *South Carolina Statewide Survey of Historic Properties Survey Manual* for further guidance on architectural survey methodologies --

[https://scdah.sc.gov/sites/scdah/files/Documents/Historic%20Preservation%20\(SHPO\)/Survey/Survey_Manual_Dec2018_revised2.pdf](https://scdah.sc.gov/sites/scdah/files/Documents/Historic%20Preservation%20(SHPO)/Survey/Survey_Manual_Dec2018_revised2.pdf).

Information about Section 106 Review, Project Review Guidance, South Carolina and Federal standards and guidelines, and a list of qualified consultants can be found on our website from:

SHPO Review & Compliance -- <https://scdah.sc.gov/historic-preservation/programs/review-compliance>

Project Professionals Lists -- <https://scdah.sc.gov/historic-preservation/technical-assistance/publications/project-professionals-lists>

Thank you for giving our office the opportunity to comment on this permit application. Please refer to SHPO Project Number 24-RL0024 in any future correspondence regarding this project. If you or the applicant has any questions or comments, please contact me at (803) 896-6181 or RLarsen@scdah.sc.gov.

Sincerely,

Robert P. Larsen III

Robert P. Larsen III, MSc., RPA
Archaeologist
State Historic Preservation Office