



Permitting Process

To construct, operate and close the proposed Kings Mountain Mine, Albemarle must secure a series of permits or approvals from the City of Kings Mountain, several divisions within the State of North Carolina, and the federal government. The permits are for the protection of the environment and the community to help ensure the work associated with the mine complies with the highly regulated standards required by the governmental agencies. Permits for the Kings Mountain Mine cover areas such as water, air, noise and land with specific categories/areas under each section as required by the different governmental agencies.

PREPARING FOR A PERMIT APPLICATION

To prepare for the permit application process, Albemarle has developed an understanding of the existing natural environment by conducting an assessment of the Kings Mountain site. The collected data was used to inform mitigation and management of identified and potential environmental and social concerns and draft permit applications. Further assessment of potential impacts will be conducted as Albemarle performs an Environmental and Social Impact Assessment.



Albemarle is anticipating 30 permits *will be needed for the proposed Kings Mountain Mine project.*

Key Permits Required for The Kings Mountain Mine

Federal: U.S. Army Corps of Engineers; Department of Energy; Department of Defense



Wetlands Permitting



Environmental Assessment

North Carolina: Department of Environmental Quality



State Mining Permit

Includes:

- Mine Plan
- Stormwater Management Plan
- Reclamation Plan
- Geochemical Characterization



Stormwater and Discharge Permit

Includes:

- Water Quality and Flow Standards
- Stormwater, Erosion and Sediment Control



Air Permit

Includes:

- Emission Source Details
- Pollutant Emission Estimates



Dam Safety Permit

City of Kings Mountain

- Development Agreement
- Rezoning
- Road Abandonment
- Demolition
- Annexation
- Building Permit
- Sanitary Sewer Extension
- Land Disturbance

PUBLIC PARTICIPATION

Government agencies have varying methods and timelines for how the public can participate in the permitting process. Often the public can provide comments on specific permits online and during agency-held public hearings. For example, state regulatory agencies typically offer a 30-day comment period on a draft application. The agencies typically provide directions on how the public can participate via newspaper ads or through other notification processes.

Once public comment periods conclude, the agency will review the feedback received, decide whether to issue the permit and may prescribe conditions under which Albemarle must operate.

Albemarle has been working with relevant stakeholders to understand their needs and inform them of our preparations for the proposed mining project. Our engagement with stakeholders continues as our permit applications are considered by each agency and we submit timely responses to questions when requested.



More information about the mine's permitting process and progress can be found at <https://albemarlekingsmountain.com/proposed-mine/permitting-process>.



The review and approval process for permit applications can range from a few months to several years *depending upon the complexity of the project and the permit information requirements.*

Further information is available in Spanish upon request or at albemarlekingsmountain.com

For more information or to provide community feedback on the project:
Email: kmcommunity@albemarle.com | Phone: 704-734-2775 | Website: albemarlekingsmountain.com
Mail or In-person: 129 West Mountain Street, Kings Mountain, NC 28086

Albemarle leads the world in transforming essential resources into critical ingredients for mobility, energy, connectivity and health. We partner to pioneer new ways to move, power, connect and protect with people and planet in mind, enabling a more resilient world. Our global headquarters is approximately 35 miles from Kings Mountain in Charlotte, NC.

