

10.13 Public Parks and Historic Places

Where the proposed mining activities may affect any public park or historic place, provide a demonstration of the measures which will be taken to minimize or prevent adverse impacts.

N/A – mining activities will not affect public parks or historic places.

10.14 Utilities

Where the proposed mining activities may adversely affect services provided by oil, gas, and water wells; oil and gas pipelines; railroads; utility lines; and water and sewage lines, provide a demonstration of the measures which will be taken to minimize or prevent these impacts.

Mining activities will occur adjacent to electric powerlines and a CNX gas pipeline. The gas pipeline is 6" and reported as "abandoned" from the CNX staff. Apart from surface crossings, mining activities will not occur within the assumed 50' right of way. A crossing agreement for access and ditch crossings is provided. Blasting will occur within 200' of the gas line, but not within the assumed right-of-way. A notification letter has been sent to CNX to comply with TGD 562-2112-503.

Revised August 2025:

Mining support activities such as haul road crossings and the installation of E/S controls (i.e. ditches) will occur at various locations within the First Energy Electric Transmission right-of-way as shown on the Exhibit 9 Operations Map. Each of these ROW's contain high-clearance overhead power lines with low risk of overhead clearance issues for equipment travelling underneath. However, warning signs stating "*overhead power lines above*" (or equivalent) will be posted on each side of the crossings to ensure awareness of the equipment operators. Adequate setbacks from all utility poles and/or safety berms will be maintained at all crossing locations. The crossings will also maintain an access location to either side of the crossing as needed for First Energy maintenance crews and equipment.

10.15 Bonding Calculations

Attach a completed Bond Calculation Summary-Noncoal for consolidated (5600-FM-BMP0474) or unconsolidated (5600-FM-BMP0473) material (sand, gravel, shale, soil). Complete a Bonding Increment Application and Authorization To Conduct Noncoal Mining Activities (5600-FM-BMP0304).

See attached.