

Asbestos Minerals Sites – Initial Screening

Conducted by North Carolina Division of Waste Management,
in cooperation with US EPA Region IV and North Carolina
Division of Public Health, Health Hazards Control Unit

A. SITE INFORMATION NC-27			
Historical Name	Johns River Mine		
Latitude / Longitude	35.884N -81.703W		
State, County, nearest City/Town	North Carolina, Caldwell, Collettsville		
Site Type	<input checked="" type="checkbox"/> Mine	<input type="checkbox"/> Prospect	<input type="checkbox"/> Occurrence
Mineral reported	<input type="checkbox"/> chrysotile	<input type="checkbox"/> crocidolite	<input type="checkbox"/> tremolite
	<input type="checkbox"/> amosite	<input checked="" type="checkbox"/> anthophyllite	<input type="checkbox"/> actinolite

B. INFORMATION SOURCES (include publication date)	Conrad and others (1963, p. 42-44). USGS Topo: Collettsville 7.5' Quadrangle (7-1-94). USGS Orthophoto for Collettsville Quad (3-15-98). Caldwell Co. NCDOT road map (2005): http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html .
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C. SITE AND AREA RECONNAISSANCE	Date of Site Reconnaissance Aerial Photo Inspection
1. Was the site located and a site visit completed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Please attach a topographic map print showing the site)
2. Is the site property developed and in use of any kind?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, site is wooded / undeveloped
3. Land use on site (check all that apply)	<input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Recreational (golf course, park, etc.) <input type="checkbox"/> Construction or clearing in progress <input type="checkbox"/> Other (please describe below)
4. Are there large areas of bare soil visible on the property?	<input type="checkbox"/> Yes (Please describe below) <input checked="" type="checkbox"/> No
5. Are there residences, apartments, stores or businesses, or day care facilities on the site, or within 200 feet of it?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please note which, and describe the item and its location (relative to the site) below.
6. Where is the nearest residence, place of business, or place frequented by local residents located, in relation to the site?	<input checked="" type="checkbox"/> N/A (addressed at 5 above) (Place and distance/direction to site)

7. Are any physical barriers present (fences, gates) that prevent access?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Description
D. ADDITIONAL INFORMATION (Indicate by letter and number which topic the information supports)	
<p>A. The site is located on the east side of the Johns River 3.2 miles southwest of Collettsville in western Caldwell County on the south side of State Road 1328.</p> <p>C1- C6. Examination of aerial photography of the site indicates the area is wooded and undeveloped. The nearest residence is several thousand feet from the mine.</p>	

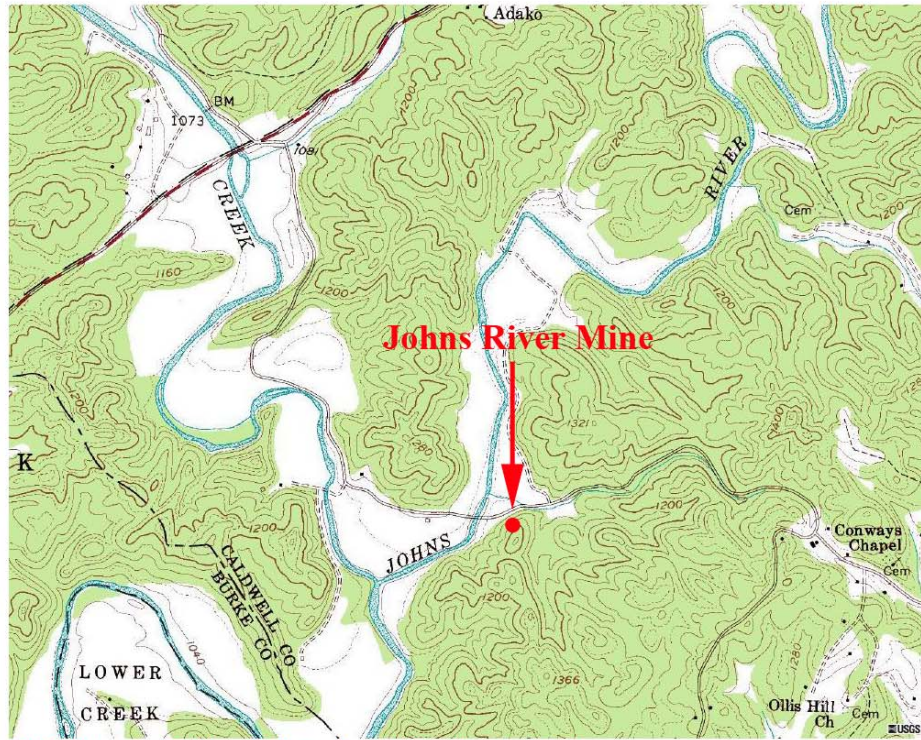
Directions to Mine:

(From Conrad, 1963, p. 42)

This deposit is located in Caldwell County 3.2 miles southwest of Collettsville on the east side of the Johns River. It can be reached by traveling on SR 1328 for 1.6 miles southeast of its intersection with SR 1335, 1.0 mile northeast of the Burke-Caldwell county line. The mine is located near the crest of a steep hill 300 feet south of SR 1328 and 500 feet east of the river.

Johns River Mine

Caldwell County



USGS Topographic Map: Collettsville 7.5' Quadrangle 7-1-94



USGS Orthophotoquad: Collettsville 7.5' Quadrangle 3-15-98