

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 Site Number: NC-19				
Historical Name	Henderson Mine			
Latitude / Longitude	35.165N -83.167W			
State, County, nearest City/Town	North Carolina, Jackson, Glenville			
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"/> Other (name)
	<input type="checkbox"/> amosite	<input checked="" type="checkbox"/> anthophyllite	<input type="checkbox"/> actinolite	_____

B. INFORMATION SOURCES (include publication date)	Conrad and Others (1963, p. 40). USGS 7.5' Topo Map: Glenville Quad (7-1-88). USGS Orthophotoquad for Glenville Quad (4/12/93). USGS color IR photo (1998). Jackson 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 <u>Aerial Photo Inspection</u>
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 checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> Other (please describe below)
4. Are there large areas of bare soil visible on the property?	<input checked="" type="checkbox"/> Yes (Please describe below) <input 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?	_____ Yes <input checked="" type="checkbox"/> No	Description:
D. ADDITIONAL INFORMATION (Indicate by letter and number which topic the information supports)		
<p>C1. Site was not visited but was located on aerial photos.</p> <p>C3-C5. Aerial photos indicate that the mine is in a cultivated field. The closest residence is about 500 feet northeast of the mine site. The mine has been backfilled and leveled (Conrad and others, 1963, p. 40).</p>		

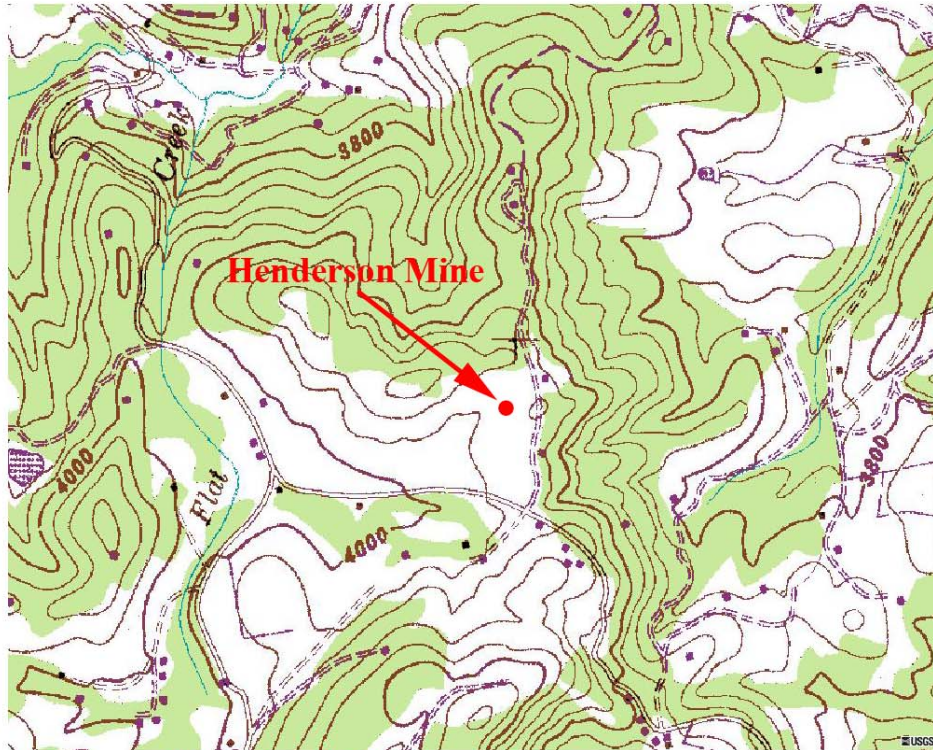
Directions to Mine:

(From Conrad, 1963, p. 40)

This mine is located about 100 feet north of SR 1145 at a point 0.3 mile east of the intersection of SR 1145 and SR 1149. The mine workings have been backfilled and leveled over and are now within a plowed field.

Henderson Mine

Jackson County



USGS Topographic Map: Glenville 7.5' Quadrangle 7-1-88

1000 FEET
Scale



USGS Orthophotoquad: Glenville 7.5' Quadrangle 4-12-93