

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-44			
Historical Name	Unnamed Prospect (on Hawshaw Mountain)		
Latitude / Longitude	36.044N -81.939W		
State, County, nearest City/Town	North Carolina, Avery, Newland		
Site Type	<input type="checkbox"/> Mine	<input checked="" 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)	Bryant (1962, p. D-28). Conrad and others (1963, p. 22). USGS Topo: Newland 7.5' Quadrangle (7-1-78). USGS Orthophoto for Newland Quad (4-6-98). Avery Co. NCDOT road map (2005): http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html .
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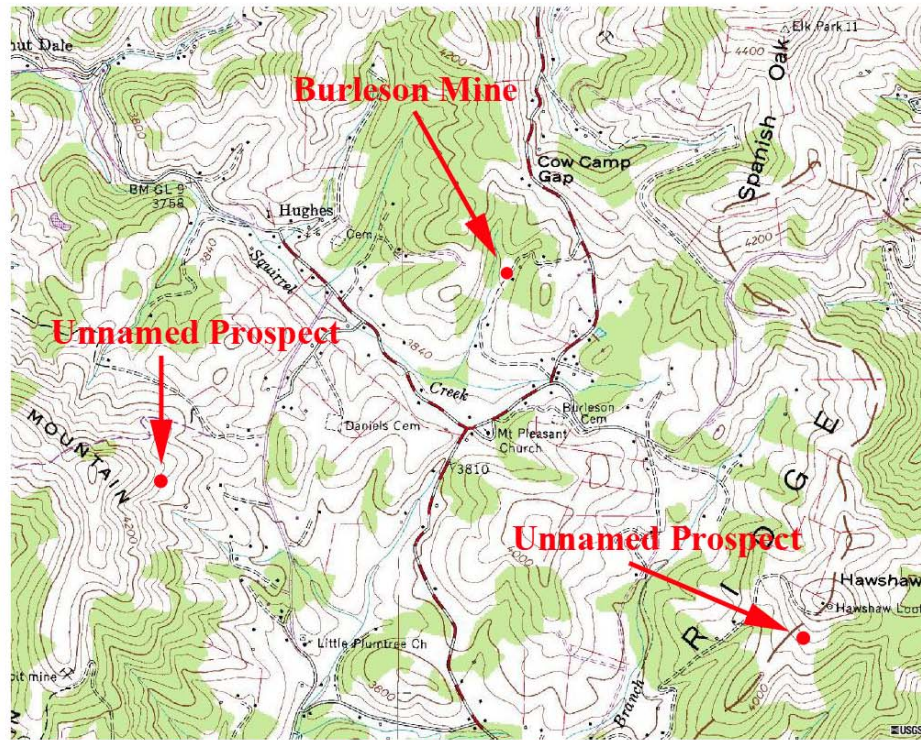
C. SITE AND AREA RECONNAISSANCE	Date of Site Reconnaissance _____ Aerial Photo Inspection
1. Was the site located and a site visit completed?	<input type="checkbox"/> Yes <input type="checkbox"/> No (Please attach a topographic map print showing the site)
2. Is the site property developed and in use 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 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 south side of Hawshaw Mountain about 3 miles south of Newland, NC. The Hawshaw lookout tower is about 600 feet northeast of the prospect.</p> <p>C1- C6. A drive-by reconnaissance was conducted in the area. Aerial photos of the site show that the prospect is located in or near a field. Many fields in the area are planted in Christmas trees.</p>	

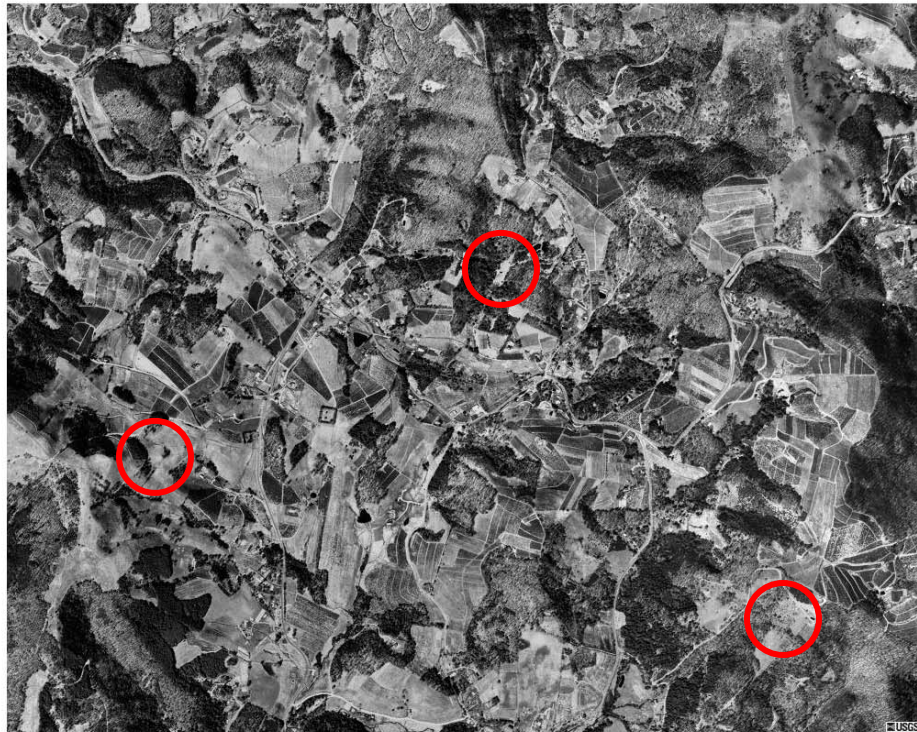
Directions to Prospect:

The prospect is 1.95 miles south of Newland and 0.5 mile east of SR 1154. It is about 500 feet south of the Hawshaw Lookout Tower on Hawshaw Mountain.

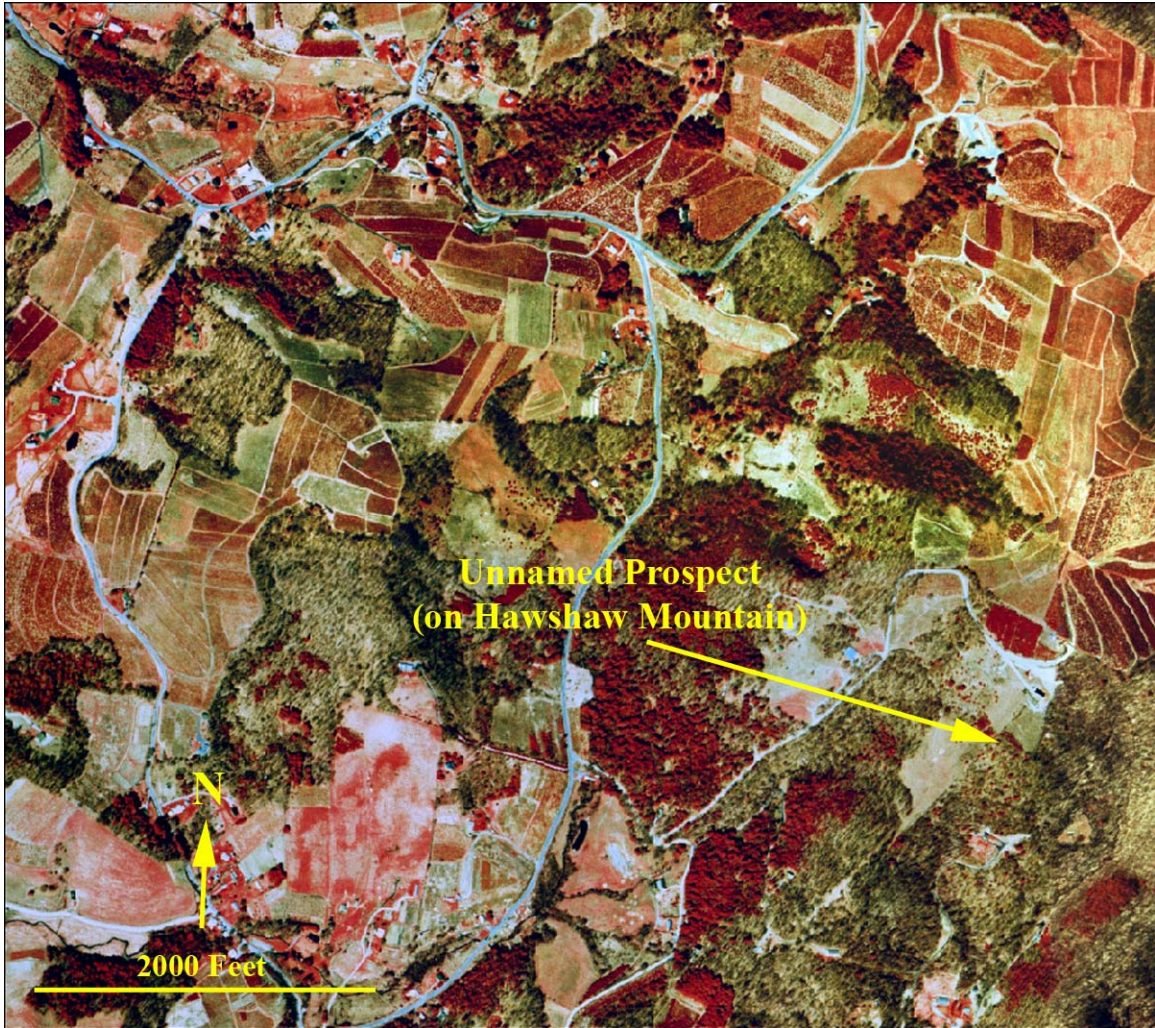
Unnamed Prospect (on Hawshaw Mountain) Avery County



USGS Topographic Map: Newland 7.5' Quadrangle 7-1-78



USGS Orthophotoquad: Newland 7.5' Quadrangle 4-6-98



Color IR orthophoto of the Unnamed prospect on Hawshaw Mountain.