

# 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

<b>A. SITE INFORMATION NC-39</b>			
Historical Name	<b>Soapstone Branch Prospect</b>		
Latitude / Longitude	<b>36.025N -82.060W</b>		
State, County, nearest City/Town	<b>North Carolina, Mitchell, Bakersville</b>		
Site Type	<input type="checkbox"/> Mine	<input type="checkbox"/> Prospect	<input checked="" 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>B. INFORMATION SOURCES</b> (include publication date)	Brobst (1962, plate 1). Conrad and others (1963, p.22,24). USGS Topo: Carvers Gap (7-1-60). USGS Orthophoto for Carvers Gap Quad (4-6-98). Yancey Co. NCDOT road map (2005): <a href="http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html">http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html</a> .
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<b>C. SITE AND AREA RECONNAISSANCE</b>	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) <hr/> (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
<b>D. ADDITIONAL INFORMATION</b> (Indicate by letter and number which topic the information supports)	
<b>A.</b> The site is about 4.5 miles east of Bakersville, NC at the headwaters of soapstone branch.  <b>C1- C6.</b> This occurrence was not visited. Aerial photos indicate the area is wooded and remote with no development in the vicinity of the site (1998 imagery).	

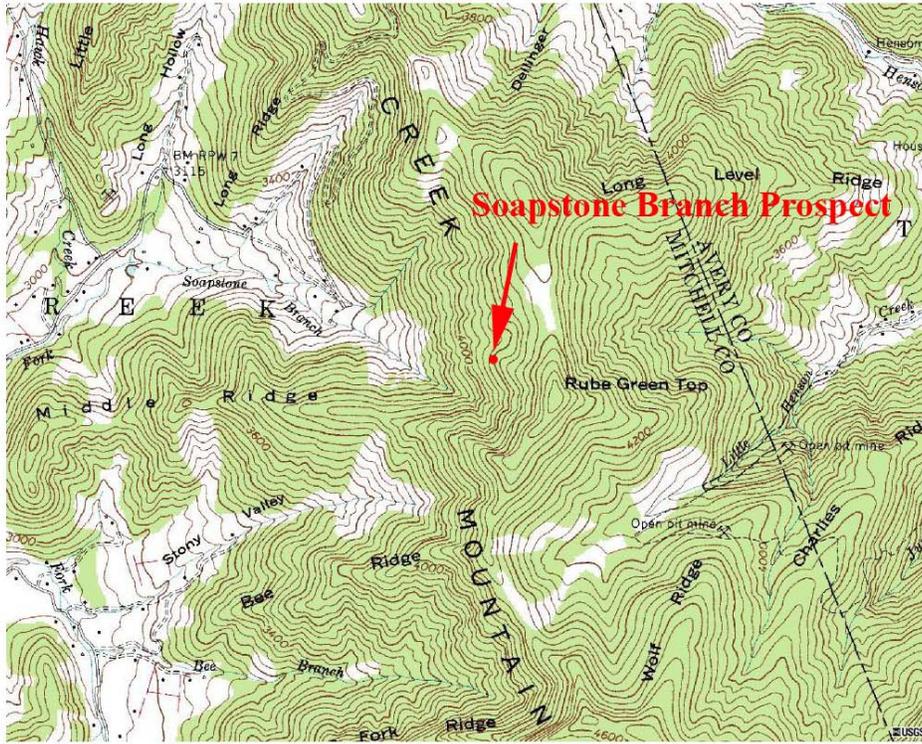
**Directions to Prospect:**

(From Conrad, 1963, p. 22)

The prospect is located on the west slope of Cane Creek Mountain, 1200 feet northwest of Rube Green Top at the headwaters of Soapstone Branch. It about 2 miles northeast of Hawk, Mitchell County and 2.5 miles northwest of Plumtree, Avery County. It is situated in a very inaccessible area and can be reached only on foot.

# Soapstone Branch Prospect

Mitchell County



USGS Topographic Map: Carvers Gap 7.5' Quadrangle 7-1-60



USGS Orthophotoquad: Carvers Gap 7.5' Quadrangle 4-6-98