

# 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</b> <b>Site Number: NC-36</b>			
Historical Name	Round Mountain Mine		
Latitude / Longitude	35.029N -83.033W		
State, County, nearest City/Town	North Carolina, Jackson, Cashiers		
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
	<input type="checkbox"/> Other (name) _____		

<b>B. INFORMATION SOURCES</b> (include publication date)	Conrad and Others (1963, p. 36). USGS 7.5' Topo Map: Cashiers Quad (7-1-88). USGS Orthophotoquad for Cashiers Quad (3/25/95). USGS color IR photo (1998). Jackson 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 <b>Aerial Photo Inspection</b>
1. Was the site located and a site visit completed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, site could not be located  (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:
<b>D. ADDITIONAL INFORMATION</b> (Indicate by letter and number which topic the information supports)	
<p><b>C1.</b> Mine site was not visited as the photo examination indicated the area is remote.</p> <p><b>C3.</b> Aerial photos show the mine is in a wooded area with no houses nearby.</p>	

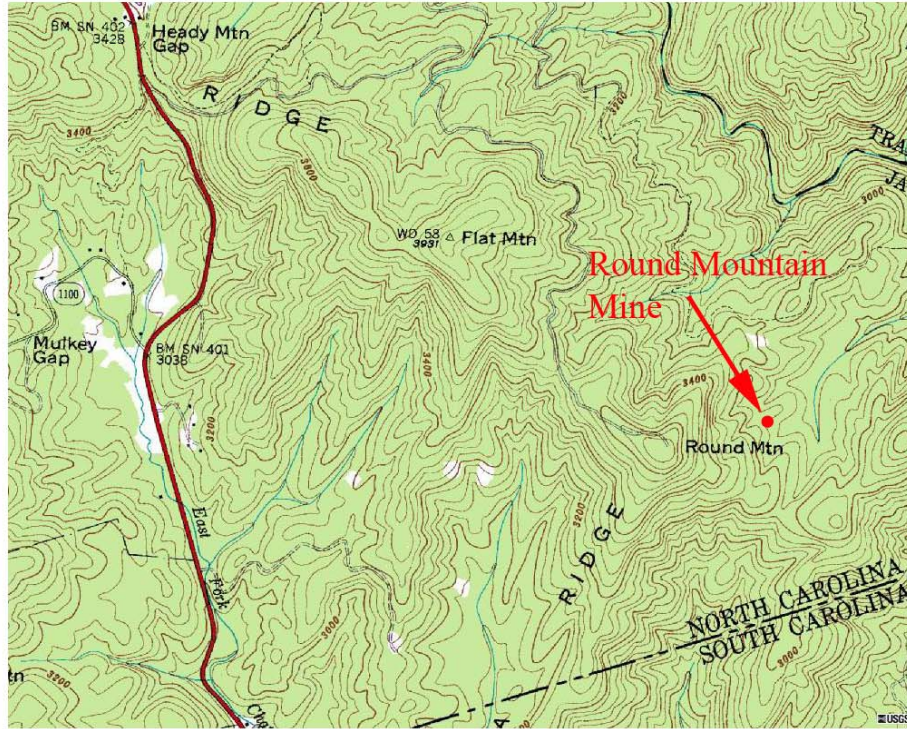
**Directions to Mine:**

(From Conrad, 1963, p. 31)

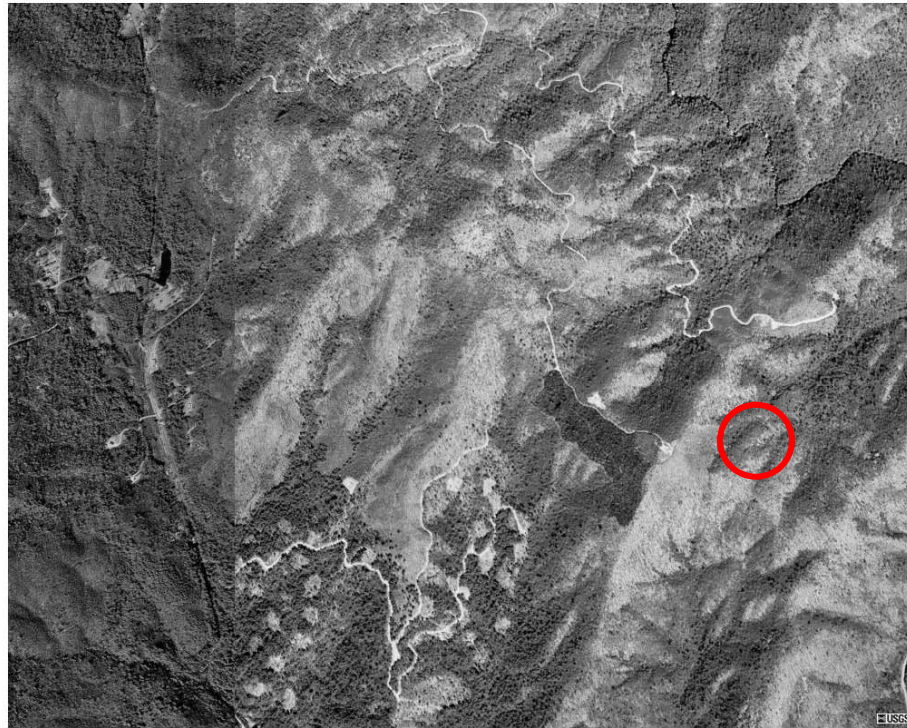
This deposit is located on the Northeast side of Round Mountain, 7.0 miles southeast of Cashiers and 1.0 mile southwest of Upper Falls on the Whitewater River. Access is by means of a National Forest Service road that intersects State Highway 107 at Heady Mountain Gap, 6.0 miles south of U.S. Highway 64.

# Round Mountain Mine

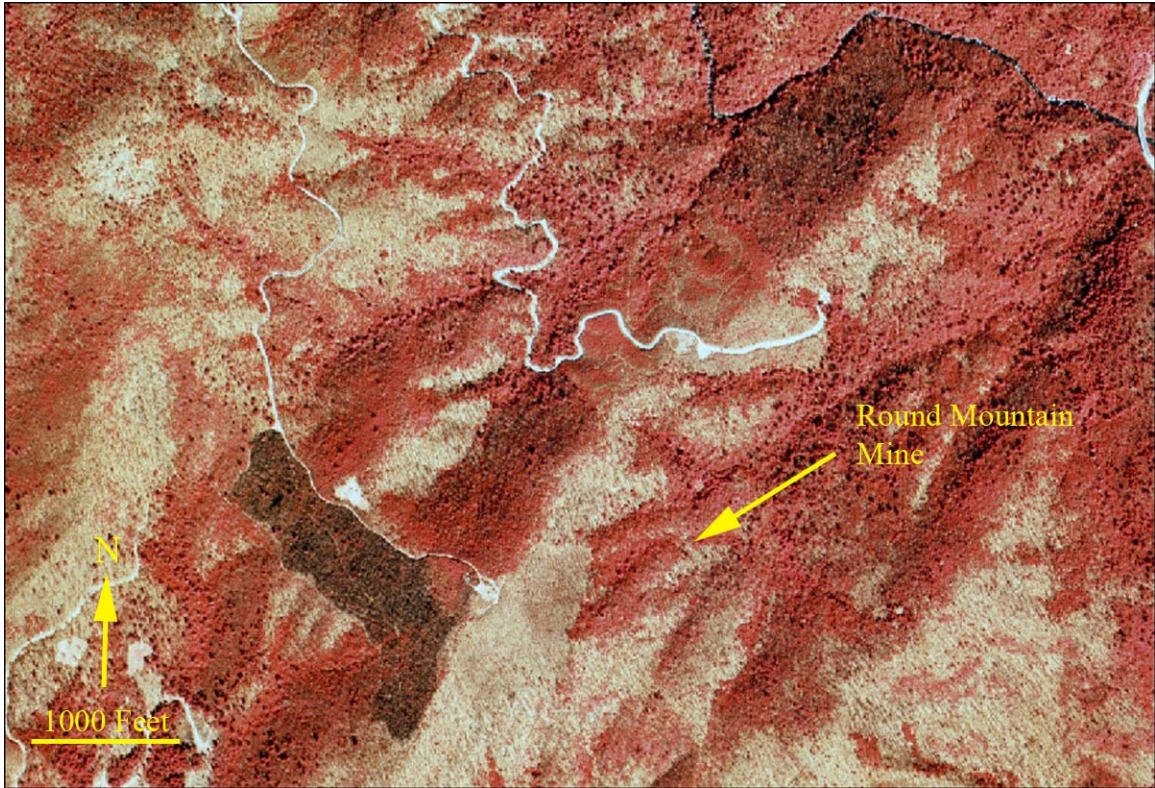
Jackson County



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



USGS Orthophotoquad: Cashiers 7.5' Quadrangle 3-25-95



Color IR orthophoto (1998) of the Round Mountain mine area.