

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-13				
Historical Name	Coldsides Mountain Mine			
Latitude / Longitude	35.036N -83.081W			
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"/> 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). 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). 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, 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:
D. ADDITIONAL INFORMATION (Indicate by letter and number which topic the information supports)	
<p>C1. Mine site was not visited as the photo examination indicated the mine area is remote.</p> <p>C3. Aerial photos show the mine is in a wooded area with no houses nearby.</p>	

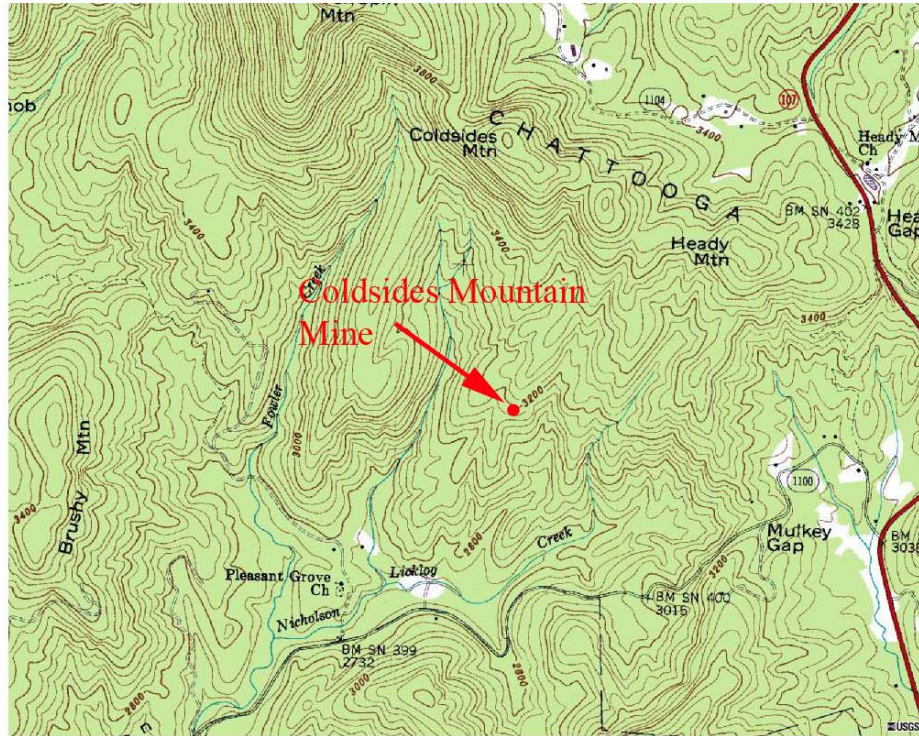
Directions to Mine:

(From Conrad, 1963, p. 36)

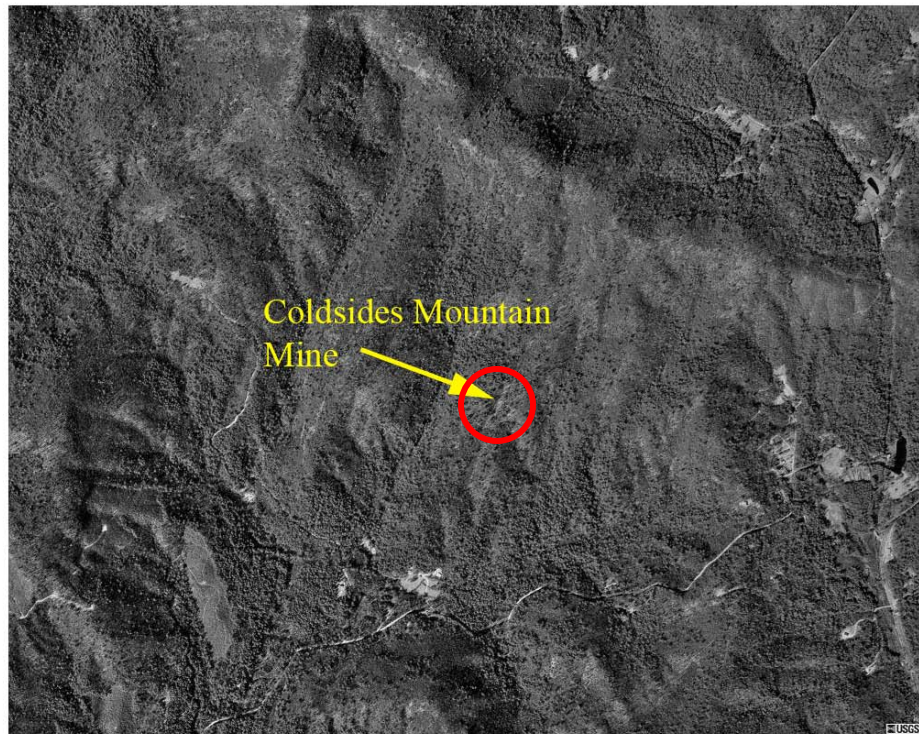
This deposit is located on the south side of Coldsides Mountain, 5.5 miles south of Cashiers and 2.0 miles northwest of where State Highway 107 crosses into South Carolina. The mine can be reached by traveling on State Highway 107 for 6.95 miles south of its intersection with U. S. Highway 64 at Cashiers. Turn west onto SR 1100(Bull Pen Road) and travel 1.45 miles to a logging road on the north side of SR 1100. Follow the logging road for 0.2 mile to where it crosses Licklog Creek. From this point walk in a west to southwesterly direction for about 850 feet to where the logging road bifurcates. Follow the North fork up the ridge for about 0.5 mile to the mine.

Coldsides Mountain Mine

Jackson County



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



USGS Orthophotoquad: Cashiers 7.5' Quadrangle 3-16-99