## 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-23						
Historical Name	J. C. Woody Mine					
Latitude / Longitude	35.9753N -82.2141W					
State, County, nearest City/Town	North Carolina, Yancey, Micaville					
Site Type	<u> </u>		Prospect		Occurrence	
Mineral reported	chrysotile		crocidolite	tremo	lite	
	amosite	<u> </u>	anthophyllite	actino	olite	

B. INFORMATION	Conrad and others (1963, p. 26). Kingsbury (1977). Kingsbury and
SOURCES (include publication date)	Heimlich (1978). USGS Topo: Micaville 7.5' Quadrangle (7-1-87). USGS Orthophoto for Micaville Quad (4-5-99). Yancey Co. NCDOT road map
	(2005): http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html.

C. SITE AND AREA RECONNAIS			
	Reconnaisance Aerial Photo Inspection		
1. Was the site located and a site			
visit completed?	YesNo		
	(Please attach a topographic map print showing the site)		
2. Is the site property developed and			
in use of any kind?	YesNo, site is wooded / undeveloped		
3. Land use on site (check all that	Residential Commercial Industrial		
apply)	Recreational (golf course, park, etc.)		
	Construction or clearing in progress		
	Other (please describe below)		
4. Are there large areas of bare soil	Yes (Please describe below)		
visible on the property?	<u>x</u> No		
5. Are there residences, apartments,	YesNo		
stores or businesses, or day care			
facilities on the site, or within 200	Please note which, and describe the item and its location		
feet of it?	(relative to the site) below.		
6. Where is the nearest residence,	$\underline{\mathbf{x}}$ N/A (addressed at 5 above)		
place of business, or place frequented			
by local residents located, in relation	(Place and distance/direction to site)		
to the site?			

7. Are any physical barriers present (fences, gates) that prevent access?	YesNo Description		
<b>D. ADDITIONAL INFORMATION</b> (Indicate by letter and number which topic the information supports)			

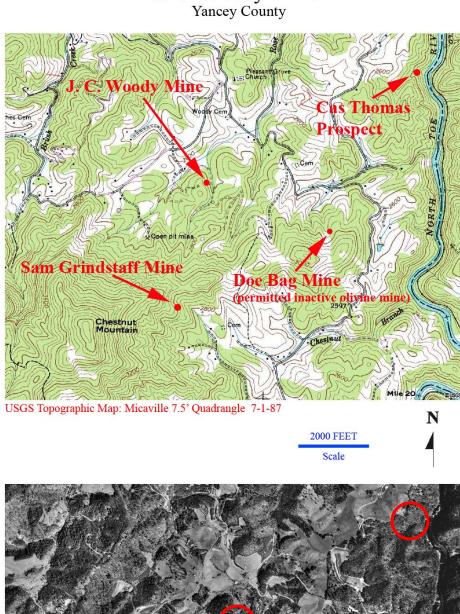
A. The site is located 4.6 air miles north of Micaville east of State Road 1317.

**C1- C6.** Examination of aerial photography (4-5-99) of the site indicates the area is wooded and undeveloped. The nearest residence is about 600 feet west of the mine. Mica and kaolin have been mined from a pegmatite about 600 feet east of the J. C. Woody mine (Conrad and others, 1963, p.26) and the open pit is visible on the aerial photography.

## **Directions to Mine:**

(From Conrad, 1963, p. 26)

The Woody mine is located on the southeast side of a northeast flowing tributary to Rose Creek, about 0.5 mile south of pleasant grove church in Yancey County. The mine can be reached by traveling on SR 1308 for 6.5 miles north of Micaville to pleasant Grove Church. Turn Southwest onto SR1317 and travel about 0.75 mile to a farm road that turns south off of SR 1317 and leads to a house. The mine is located east of the house.



## J. C. Woody Mine Yancey County

USGS Orthophotoquad: Micaville 7.5' Quadrangle 4-5-99

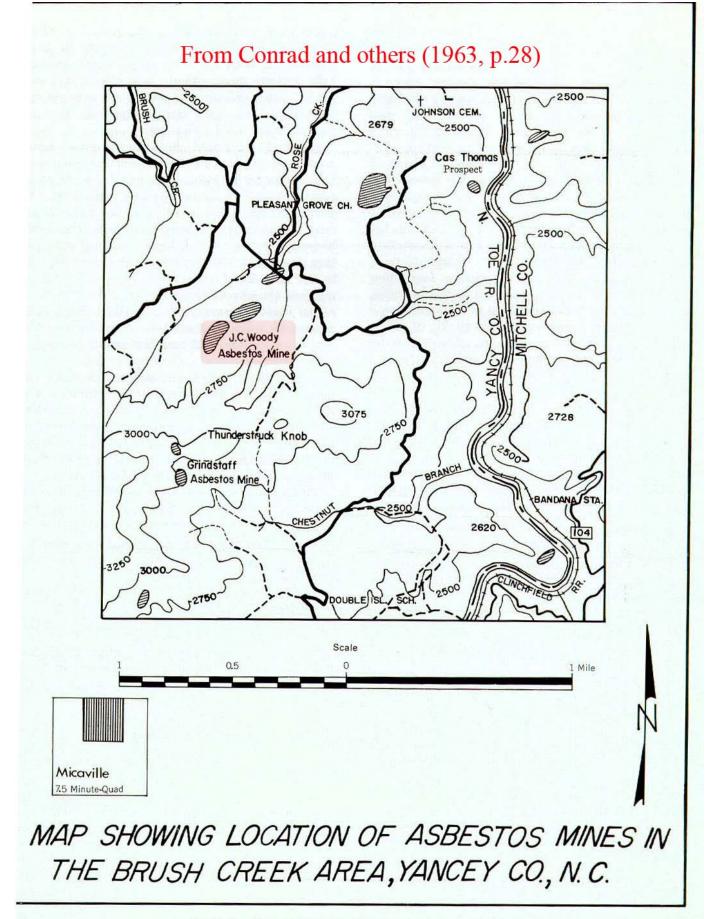


Figure 4. Map showing location of asbestos mines in the Brush Creek area, Yancey County, North Carolina.