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-34						
Historical Name	Peterman Mine					
Latitude / Longitude	35.009N -83.382W					
State, County, nearest City/Town	North Carolina, Macon, Franklin					
Site Type	<u> </u>		Prospect		Occurrence	
Mineral reported	chrysotile		crocidolite	tremo	olite	
Wineral reported	amosite	<u>X</u> anthop	phyllite	actino	olite	

B. INFORMATION SOURCES	Conrad and others (1963, p. 42). USGS 7.5' Topo Map: Prentiss (7/1/87). USGS Orthopho for Prentiss Quad (4-14-94). Macon Co. NCDOT road
(include publication date)	map (2005):
	http://www.ncdot.org/it/gis/DataDist/GISCountyMap_TIFs.html.

C. SITE AND AREA RECONNAIS					
1. Was the site located and a site	Reconnaisance 11-10-05				
visit completed?	<u>x</u> Yes <u>No</u> (Please attach a topographic map print showing the site)				
2. Is the site property developed and					
in use of any kind?	Yes <u>x</u> No, 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 No</u>				
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,	<u>x</u> 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	Yes <u>x</u> No				
(fences, gates) that prevent access?					
	Description				

D. ADDITIONAL INFORMATION

(Indicate by letter and number which topic the information supports)

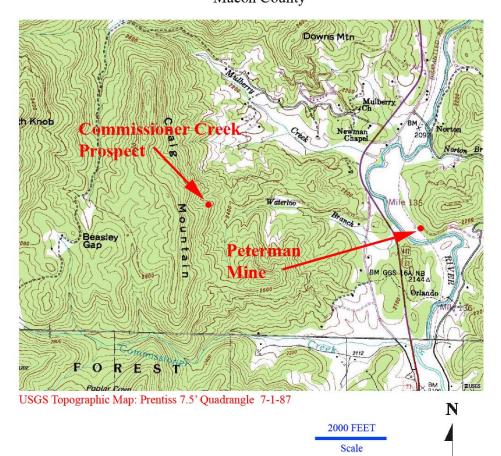
C1- C5. The site was not visited. Roads in the general vicinity of the prospect were driven. Inspection of aerial photos indicates the mine is at the edge of a wooded area. There are no residences nearby.

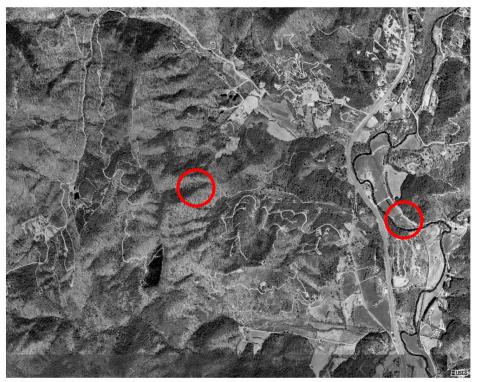
Directions to Mine:

(From Conrad, 1963, p. 42)

This deposit is located in southern Macon County, 1.0 mile north of the Georgia state line and 0.4 mile east of U.S. Highway 23-441. It lies on the southwest slope of a prominent hill, 850 feet east of the Little Tennessee River and 200 feet east of the Tallulah Falls Railroad.

Peterman Mine Macon County





USGS Orthophotoquad: Prentiss 7.5' Quadrangle 4-14-94