

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 Location: NC-29				
Historical Name	L. E. Cash Property			
Latitude / Longitude	35.086N -82.988W			
State, County, nearest City/Town	North Carolina, Transylvania, Sapphire			
Site Type	<input type="checkbox"/> Mine	<input checked="" 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, p. 32). USGS 7.5' Topo Map: Reid 7.5' Quad (7-1-90). USGS Orthophotoquad for Reid Quad (3/25/95). USGS color IR photo (1998). Transylvania 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	11/9/05
1. Was the site located and a site visit completed?	<input checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No, site is wooded / undeveloped		
3. Land use on site (check all that apply)	<input checked="" 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 checked="" type="checkbox"/> Yes <input 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)		

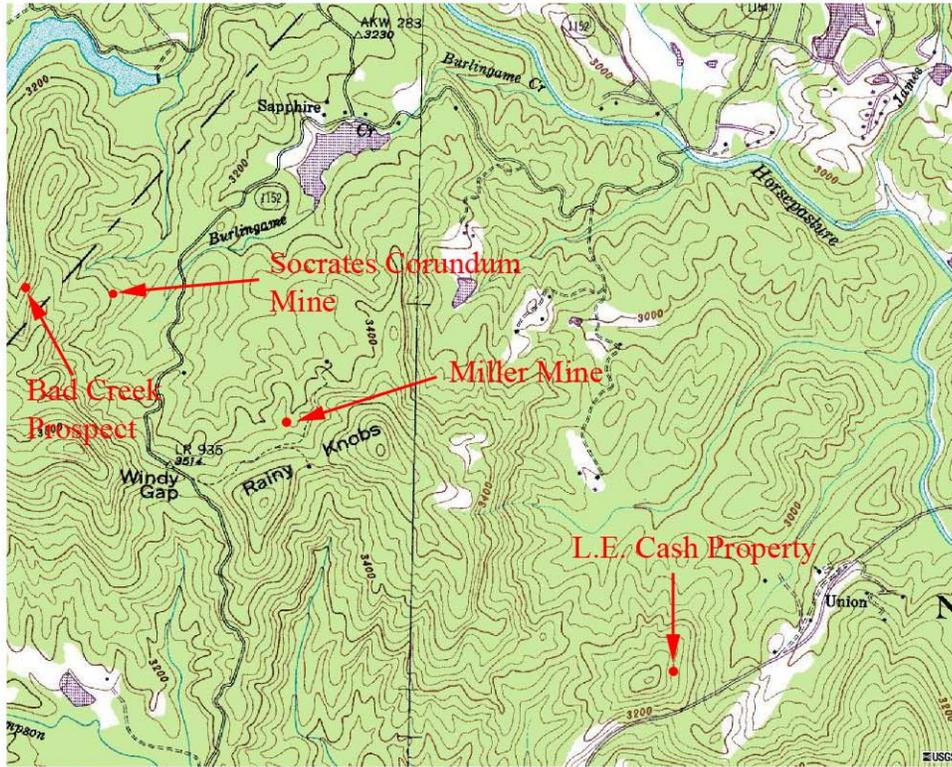
7. Are any physical barriers present (fences, gates) that prevent access?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Description
D. ADDITIONAL INFORMATION (Indicate by letter and number which topic the information supports)	
<p>C1. Reconnaissance was conducted on public roads in the vicinity of the L. E. Cash property prospect. The actual active mine was not visited.</p> <p>C2. The property is wooded but photo inspection indicates that a residence may be within 200 feet of the prospect or enclosing ultramafic rock body.</p>	

Directions to the Prospect:

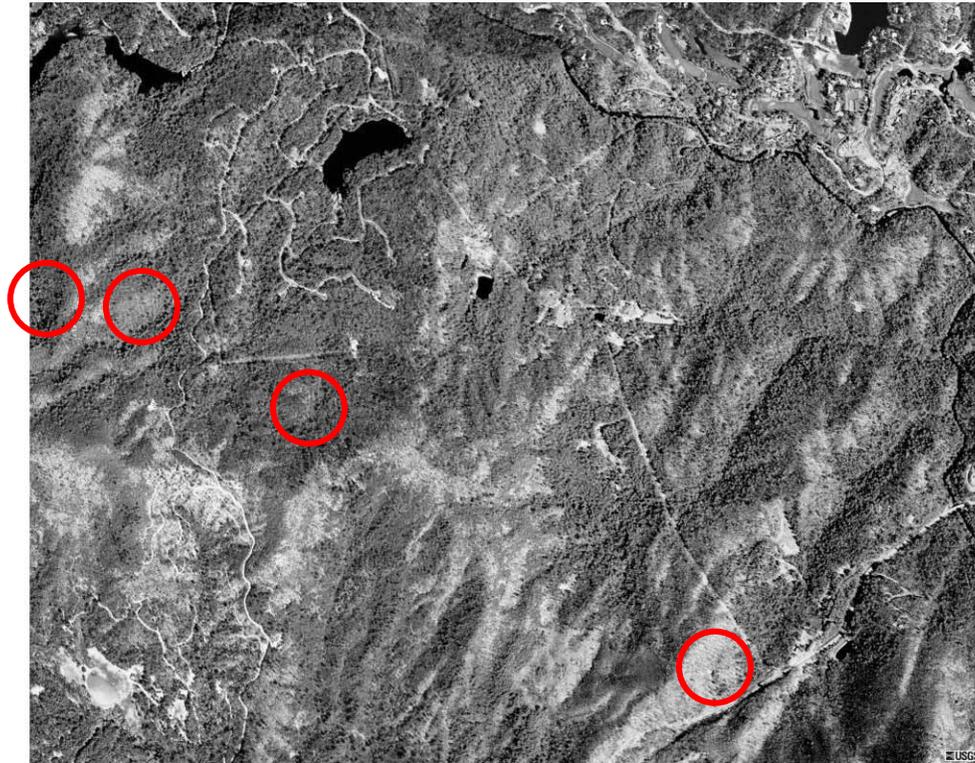
The L. E. Cash prospect is located 2 miles south of Oakland, a community on U.S. Highway 64. The prospect is 1.0 mile south of the Horsepasture River about 500 feet north of SR 1189.

L. E. Cash Property

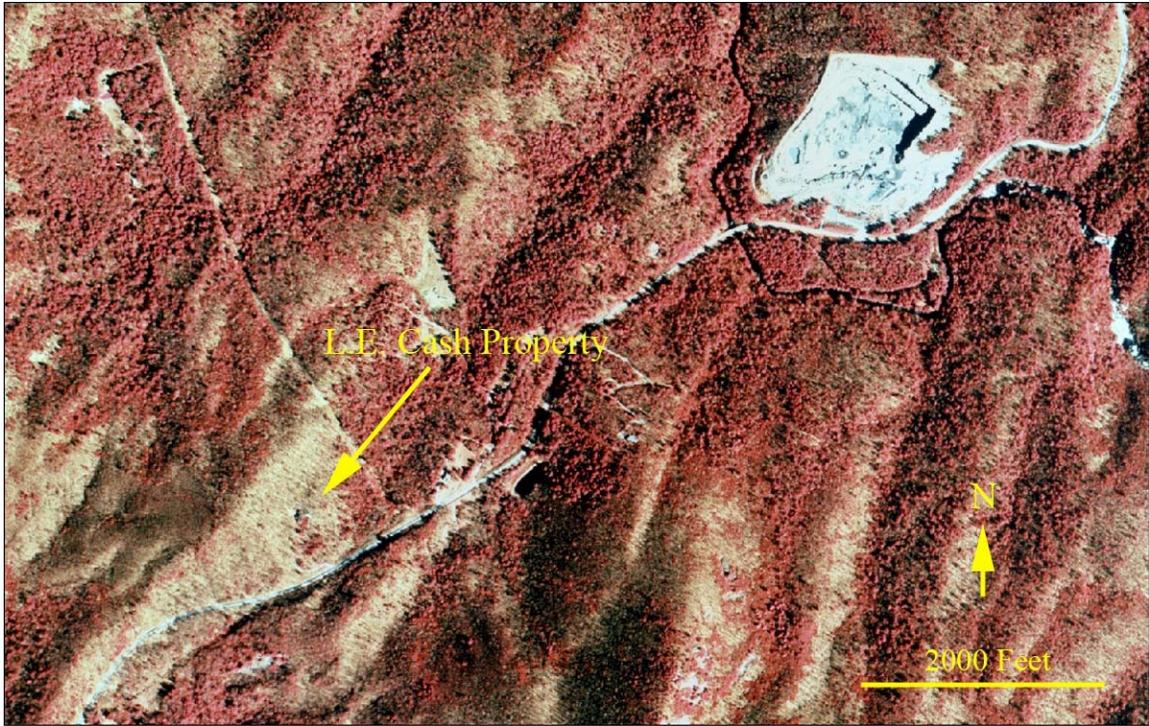
Transylvania County



USGS Topographic Map: Reid 7.5' Quadrangle 7-1-90



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



Color IR orthophoto (1998) of the L. E. Cash prospect area.