

# 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 NC-10</b>			
Historical Name	C. W. Allen Prospect		
Latitude / Longitude	35.894N -82.373W		
State, County, nearest City/Town	North Carolina, Yancey, Burnsville		
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"/> amosite	<input checked="" type="checkbox"/> anthophyllite	<input type="checkbox"/> actinolite

<b>B. INFORMATION SOURCES</b> (include publication date)	Conrad and others (1963, p. 27). USGS Topo: Burnsville 7.5' Quadrangle (7-1-90). USGS Orthophoto for Burnsville Quad (4-5-99). Yancey 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> .
---	---

<b>C. SITE AND AREA RECONNAISSANCE</b>		Date of Site Reconnaissance	<b>11-1-05</b>
1. Was the site located and a site visit completed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  (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?	<p>_____ Yes    <u><b>x</b></u> No</p> <p>Description</p>
<p><b>D. ADDITIONAL INFORMATION</b>          (Indicate by letter and number which topic the information supports)</p>	
<p><b>A.</b> The site is located 4.5 air miles southwest of Burnsville on the south side of State Road 1136 near the Allen Cemetery.</p> <p><b>C1- C6.</b> A drive-by reconnaissance of the prospect was conducted on State Road 1136. The prospect pits are in an open pasture area within several hundred feet of a residence. Several prospect pits were scattered around the pasture when visited by Conrad and others in 1963 but are not obvious when the field is viewed from the road today.</p>	

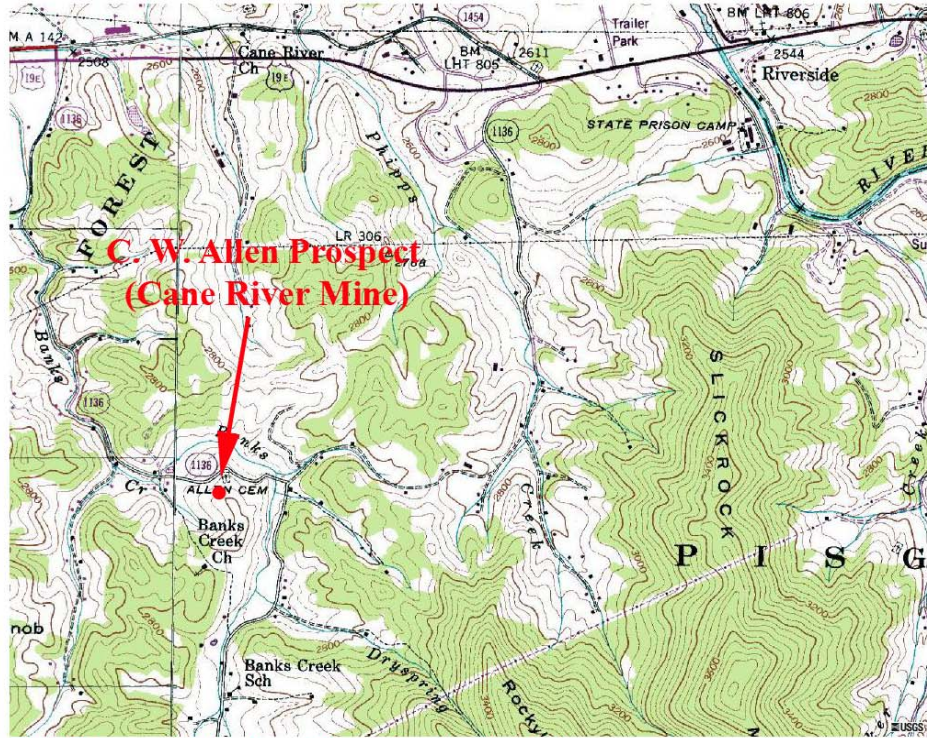
**Directions to Prospect:**

(From Conrad, 1963, p. 27)

The C.W. Allen prospect is located 4.5 miles southwest of Burnsville. The deposit can be reached by traveling on U.S. Highway 19E for 5.6 mile west of Burnsville to the intersection with SR 1136. Turn south onto SR 1136 (Banks Creek Road) and follow this road for 1.7 miles. Outcrops of dunite are exposed in a roadcut on the south side of the road and 150 feet southwest of Allen Cemetery.

# C. W. Allen Prospect

Yancey County



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

2000 FEET  
Scale



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