



Maryland Department of the
Environment

FACTS ABOUT: WESTVIEW PARK

Site Location

The approximately 5.5-acre Westview Park Naturally Occurring Asbestos (NOA) site is located at 1505 North Rolling Road in the Westview section of Catonsville, western Baltimore County, Maryland, 21228. The 5.5036-acre property is identified on Baltimore County Tax Map 0094 as parcel 0137, lot 1.

Site History

Review of the following historic aerial photographs reveals that the site was fallow until sometime prior to April 7, 1993. Construction of the senior housing community, *Greens at Rolling Road*, began sometime prior to September 2008. NOA was first identified on September 28, 2008 during rock crushing operations that began on September 10, 2008. Construction of the senior housing community was completed less than one year later and the Grand Opening occurred on September 25, 2009.

Environmental Investigations

Between September 10 and September 22, 2008, approximately 5,861 tons of rock was crushed. Once the NOA was identified, rock crushing operations were immediately suspended. MDE's Air and Radiation Management Administration (ARMA) and Baltimore County Department of Environmental Protection and Resource Management personnel covered the rocks suspected to contain NOA with plastic sheeting and monitored the site to ensure operations did not resume until the proper permits and dust suppression techniques were in place.

The developer, Enterprise Homes, Inc. retained EA Engineering, Science, and Technology, Inc. (EA) to develop protocols for workers at the site and collect soil samples for polarizing light microscopy (PLM) and ambient air samples for phase contrast microscopy (PCM) analyses. On September 23, 2008, EA collected ten bulk soil samples for PLM analysis. The results identified actinolite asbestos in all of the soil samples at levels from 2% - 15%. On September 25, 2008, two surface soil bulk samples and three air samples (plus two field blanks) were collected and analyzed via PLM and PCM respectively. One soil sample collected from a soil stock pile contained <1% tremolite and the other soil sample collected from a building pad on site contained 2% anthophyllite, above the action level of 1%. The air samples contained 0.002 to 0.004 fibers/cubic centimeter (F/cc) of air, below the action level of 0.01 F/cc.



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In August 2012, MDE conducted sampling for a Site Inspection of the Westview Park site to determine if NOA is present in the surface soils and is a potential threat to the sensitive populations utilizing this site. Analytical results of on-site surface soil collected adjacent to areas where serpentinite bedrock outcrops identified elevated levels of NOA and metals.

Current Status

Since the site is situated on an area that may be considered a geologic anomaly for the presence of unusually high levels of metals and NOA, and exposures can be easily mitigated with sufficient soil and vegetative cap, MDE recommended no further investigation of NOA at this site at this time.



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