

**UNIVERSITY OF VIRGINIA
ENVIRONMENTAL HEALTH AND SAFETY**

SPECIAL MATERIALS HANDLING FACILITY
EDGEMONT ROAD
www.virginia.edu/~enhealth

P. O. BOX 400322
CHARLOTTESVILLE, VA 22904
TELEPHONE (804) 982-4911

DATE : 3-4-11

BUILDING: Carr's Hill Complex

AREA(S) INSPECTED: Exterior Paints

The Office of Environmental Health and Safety has performed a number of small pre-renovation or pre-maintenance surveys for the presence of lead-based paints (LBP) within the Carr's Hill complex to date, utilizing a combination of paint chip analyses and an X-Ray Fluorescence (XRF) instrument. Partial surveys have been performed in the main house, the garage, the cottage, the pump house, and Buckingham Palace. Only exterior paints have been tested and the results have shown the presence of lead on the all exterior wooden trim components, shutters, columns, and window paints. All exterior paints should be treated as LBP. No interior paints have been tested and all paints not tested shall be presumed to be LBP, until testing proves otherwise.

A representative number of the above described paints were tested and yielded a "positive" result, which means that at least one of the XRF readings of the type of paint in question contained lead above the Housing and Urban Development (HUD) action level of 1.0 mg/cm², or yielded a result of more than 0.5% lead by weight by paint chip analysis, and are considered lead-based paints.

Additionally, any paints in poor condition, described as exhibiting signs of peeling, chipping, or flaking, should be properly stabilized in accordance with Chapter 11 of the HUD guidelines entitled "Interim Controls".

Marlin Phillips
Environmental Health and Safety
Hazardous Materials Officer
Lead Risk Assessor License # 3356000860