

## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

OLD BLACKSBURG MIDDLE SCHOOL  
501 SOUTH MAIN STREET  
BLACKSBURG, VA 24060

### **TARGET PROPERTY COORDINATES**

Latitude (North):	37.22800 - 37° 13' 40.8"
Longitude (West):	80.4088 - 80° 24' 31.7"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	552446.7
UTM Y (Meters):	4120125.5
Elevation:	2132 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	37080-B4 BLACKSBURG, VA
Most Recent Revision:	1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.