



Department of Permitting Services
Division of Building Construction
 255 Rockville Pike, 2nd Floor, Rockville, Maryland 20850

CODE INTERPRETATION/POLICY

Policy Name: Low Voltage Systems		
Code/Year	Section of Code	Title of Code Section/Subsection
M.C. Chapter 17	17-1 (a)	Scope and Applicability
Statement/Background of Issue		
<p>The rapid expansion of communications technology has increased the volume of low-voltage electrical permits for new or additional cable TV(s) and wiring for telephone and data processing installations. Because these installations do not affect the integrity of building construction or electrical systems, inspections are not critical.</p>		
Division Interpretation/Policy		
<p>DPS will <u>not</u> require electrical permits for certain low-voltage systems installed in an existing building; <u>except</u> when such systems penetrate fire-rated assemblies, or are installed in air plenums; provided the voltage does not exceed 24 volts (nominal) when supplied from a transformer, converter, or battery to</p> <ul style="list-style-type: none"> • Cable TV • Telephone and data processing systems <p>Permits <u>are</u> still required for <u>any</u> alarm system(s).</p> <p>NOTE: All electrical systems must be installed by a Montgomery County licensed electrical contractor regardless of whether or not an electrical permit is required.</p>		
Interpretation/Policy No.	Date	Division Chief
BCP11-01	March 1, 2011	Hadi Mansouri <i>Hadi S. Mansouri</i>