**Test Assertions for VVSG 1.1, Volume 1, Section 7.3.1**

**September 23, 2016**

**VVSG 1.1, Vol 1, Requirement 7.3.1:** **Polling Place Security**

For polling place operations, manufacturers **shall** develop and provide detailed documentation of measures to enable poll workers to physically protect and perform orderly shutdown of voting equipment to counteract vandalism, civil disobedience, and similar occurrences.

The measures **shall** allow the immediate detection of tampering with vote casting devices and precinct ballot counters. They also **shall** control physical access to a telecommunications link if such a link is used.

**Test Assertions**

**TA731-1:** For polling place operations the TDP SHALL document methods that enable poll workers to physically protect voting equipment.

**TA731-1-1:** These methods MAY include polling place policies.

**TA731-1-2:** These methods MAY include poll-worker procedures.

**TA731-2:** For polling place operations the TDP SHALL provide detailed documentation of methods that enable poll workers perform an orderly shutdown of voting equipment.

**TA731-3:** The detailed documentation of methods enabling poll workers to physically protect and perform orderly shutdown of voting equipment SHALL be sufficient to counteract vandalism.

**TA731-4:** The detailed documentation of methods enabling poll workers to physically protect and perform orderly shutdown of voting equipment SHALL be sufficient to counteract civil disobedience.

**TA731-5:** The detailed documentation of methods enabling poll workers to physically protect and perform orderly shutdown of voting equipment SHALL ensure that tampering with vote casting devices are detected as soon as possible.

**TA731-6:** The detailed documentation of methods enabling poll workers to physically protect and perform orderly shutdown of voting equipment SHALL ensure that tampering with precinct ballot counters are detected as soon as possible.

**TA731-7:** IF a telecommunications link is used THEN the supporting detailed documentation of methods SHALL prevent or detect unauthorized physical access.