

**SCHEDULE OF REQUIRED  
UTILITY TESTS**

**SECTION 14**

## **SCHEDULE OF REQUIRED UTILITY TESTS**

### 1. WATER MAIN PRESSURE TEST

- A Follows installation of all mainline pipe, services and hydrants, and pre-testing by Contractor.
- B Requires 48 hour notice be given to Project Representative by Contractor prior to record test.
- C Witnessed by Project Representative and representative of City Public Works Department

### 2. ELECTRICAL CONDUCTIVITY TEST

- A Performed on all iron pipe watermains within 7 days of satisfactory completion of the pressure test.
- B Requires 48 hours notice be given to Project Representative by Contractor prior to test.
- C Witnessed by Project Representative and representative of City Public Works Department

### 3. WATERMAIN BACTERIOLOGIC QUALITY TEST

- A Performed in the completed watermain after final flushing and before being placed in service.
- B Samples taken by City Public Works Department, on the 1<sup>st</sup> and 3<sup>rd</sup> Wednesdays of the month. If an independent laboratory is used when the sample is taken, it must be witnessed by Project Representative or City of Lakeville employee.
- C Final flushing needs to be witnessed by the Project Representative.

### 4. SANITARY SEWER AIR TEST

- A Follows completion of all mainline pipe, service pipe and manhole installations.
- B Requires 48 hours notice be given to Project Representative by Contractor prior to test.
- C Witnessed by Project Representative and representative of City Public Works Department.

### 5. SANITARY SEWER MANDREL TEST

- A Follows completion of all mainline pipe installations by a minimum of 30 days.
- B Requires 48 hours notice be given to Project Representative by Contractor prior to test.
- C Witnessed by Project Representative and representative of City Public Works Department.

### 6. SANITARY SEWER TELEVISIONING TEST

- A Upon completion of all utility and base course street construction.
- B Requires 48 Hour notice be given to Project Representative by Contractor prior to test.
- C Witnessed by Project Representative.
- D Provide the digital files of the televising to the Owner on a USB flash drive.

7. STORM SEWER TELEVISION TEST

- A Television of the storm sewer shall be conducted no more than three months prior to wear course paving.
- B Provide digital files of the televising to the Owner on a USB flash drive.