



## **Cured-in-place pipe (CIPP) liner inspection system** (ROI #2010-20)

### **Description**

- Optical based sensor system for evaluating the resin level in an impregnated CIPP liner prior to curing in order to ensure that the optimal level of resin is used.
- A system for inspecting CIPP liner after curing within a host pipe.

### **Advantages**

- Inspection system helps to control the quality of resin impregnation process, or wet-out process of CIPP liners.
- Inspection system helps to record and documentation of data during of resin impregnation process, or wet-out process of CIPP liners.

### **Areas of Application**

- Record of QC data during the resin impregnation process of CIPP liner and thus, enhance the overall QC process.
- QA of CIPP liner.

### **Patent Status**

- US 8,873,033 entitled “Cured-in-place pipe liner inspection system and method” issued Oct 28, 2014
- US 9,207,155 entitled ‘LinerRite,’ issued Dec 8, 2015