Warrick® SVP2 Liquid and Vapor Sensor
For Interstitial or Sump Monitoring
Installation and Operation Bulletin

Notes:

1. **General**: SVP2 sensor is a leak detection sensor. Designed to monitor hydrocarbon vapors/liquids and water, in wells or sumps by absorbing the vapors and triggering a switch. A two sensor application: where a) an adsistor monitors hydrocarbon vapors, and b) a level switch, detecting levels of oil, gas or water.

2. **Level Switch Specifications**:
   - Adsistor base resistance: 500 ohms to 1200 ohms
   - Liquid Media: water, oil and fuel.
   - Min. Liquid Specific Gravity: .45
   - Operating Temperature Range: -40°F to +176°F
   - Wetted Materials:
     - Stem & Clip: Nylon
     - Float: Buna-N
     - Screen Sensor Guard: 304 S.S.
     - Disc Closure: Ryton
     - Cup Body: Ryton
     - Cable: PVC

**Installation instructions:**

1. Install sensor into pipe for adjustment.

2. Loosen the cable gland to allow the wire to be adjusted to the correct height.

3. Adjust the sensor so that the bottom of the sensor is approximately 1-1/2 feet above the water level.

4. Tighten the cable gland to keep the cable from moving.

For Further assistance contact the factory.