



## **Installation and Maintenance**

### **Installation**

1. Remove the existing drain grate and clean the surrounding area of all loose debris, oil or grease.
2. Remove any accumulation of dirt from inside the drain to ensure the Storm Drain Protector (SDP) will slide into the drain correctly
3. Insert the SDP into the drain, it should sit flush on the lip of the drain
4. Apply a generous bead of silicone to the outer diameter of the filter/lip
5. Place grate back onto the drain and allow silicone to dry if possible

### **Maintenance**

Under normal circumstances the SDP requires little maintenance. Depending on the area it is installed in and how susceptible it is to silt, debris, or granular materials, a regular check and clean of the pre-filter is recommended.

### **Testing**

Take two litres of water and pour it down storm drain protected by SDP. If the water disappears in 30 seconds or less, the SDP is acting as it should.

### **Blockage**

If water is pooling in/on top of the drain, first check and clean the pre-filter. If water is still pooling after the pre-filter has been cleaned, the filter media has formed a complete block and you must replace it. To do so please contact us at the number below or email address below.

\*Please also note that water can pool due to heavy rain fall (75-100 year rain fall)

**If you have any questions or need to order replacement parts, call Petro Barrier Systems Inc. at:**

**Phone: 1.250.655.5000**

**Fax: 1.250.655.5031**

**Email: [petrobarrier@telus.net](mailto:petrobarrier@telus.net)**