

# VENTED SUMP LID INSTALLATION GUIDE

## FOR USE IN RADON MITIGATION PROCEDURES

1. Install Prinsco sump following standard installation procedures. Make sure that the lid is in place before final sump installation to maintain the dimensional integrity of the sump.
2. Remove lid from completed sump installation.
3. Remove tape backing from foam gasket coil (A) and install on sump lid stop flange (B).
4. Install sump pump with 1- 1/2" discharge pipe.
5. Thread the power cord through the gasketed hole (E).
6. To reinstall lid onto sump, lubricate the pump discharge pipe and pipe gasket in hole (C). Slide 1- 1/2" discharge pipe into hole (C), push down on lid until locking tabs of sump lid snap into place on the sump, providing a positive locked lid.
7. Pull the excess power cord through the gasketed hole (E).
8. Install 4" PVC vent pipe into vent pipe gasketed hole (D).
9. To adequately vent the drainage system, a powered fan should be installed on the vent pipe. This will provide negative pressure in the system and will assist in radon mitigation. **Contact the United States Environmental Protection Agency and/or state and local environmental agencies for more specific information on radon control.**

A	Foam Gasket Coil	C	1-1/2" Water Discharge Hole & Gasket	E	Power Cord Hole & Gasket
B	Sump Lid Stop Flange	D	4" Vent Hole & Gasket		

