

6/28/2018

Monitoring Port or Vent Pipe Guidelines Installation of NECA Adaptor in EZsnap lid

The following instructions are provided as guidelines for installing a NECA adaptor in the EZsnap-Riser Lid. The NECA adaptor allows for a vent, monitoring port, or other purpose to be installed with the EZsnap lid. These instructions are not intended to limit the methods, but provide basic guidelines for a neat, and clean fitting for the adaptor. The NECA adaptor accommodates a 6" pipe but if needed use a pipe reducer to accommodate a smaller pipe size.

Recommended practice:

1. Download the paper template from <http://www.infiltratorsystems.com> under [Downloads/Manuals/Tanks/Ezsnap Risers](#).
2. Secure the paper template by spraying adhesive on the back side then placing it on the on the lid in the correct location. (Fig. 1). Use a 1/2" pilot hole to start the cut.
3. Using a jigsaw, cut along the dotted line shown on the template to create a clean 7" diameter opening.
4. Drill out 3 - 1/4" holes at the indicated locations shown.

Recommended tools and materials:

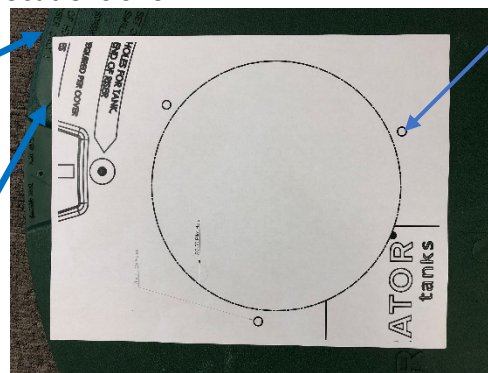
- Jigsaw
- Drill
- Infiltrator paper template
- 3M spray adhesive
- 3 - Size 14 or 1/4" screws
- ISI 1500

Align template with lid markings.

Lid

(Fig. 1).

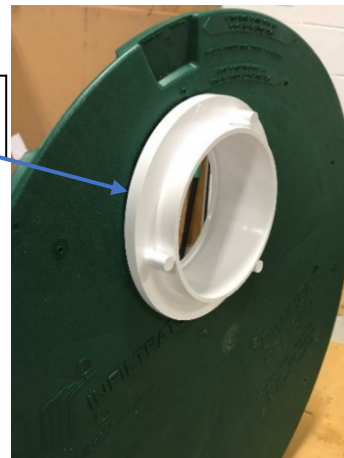
1/4" drill hole (X3)

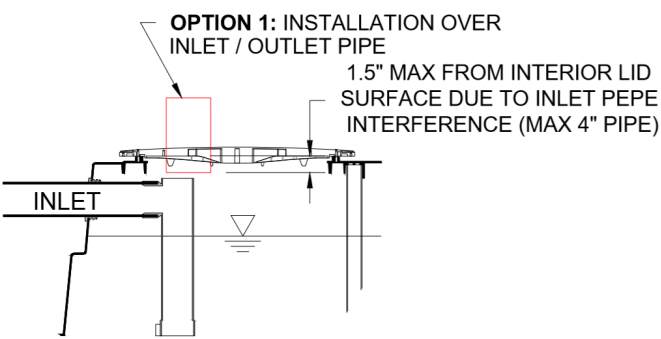
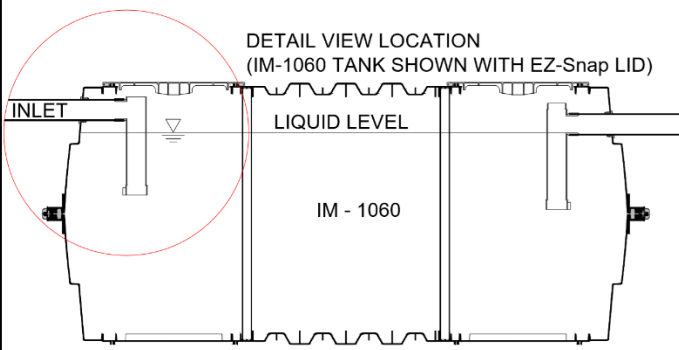
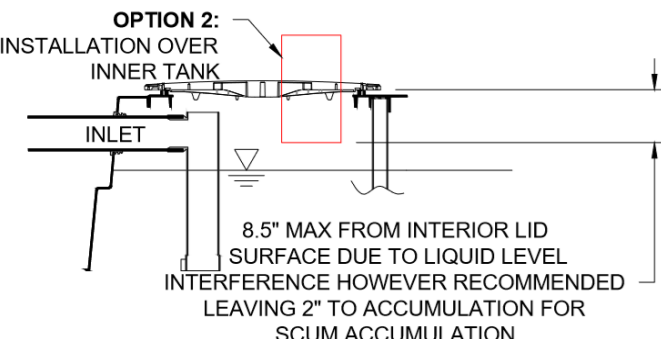


5. Insert the NECA adaptor into the opening aligning the arrows. Bonding/sealing agent ISI 1500 can be applied to coupler-lid interface to minimize water intrusion. Once the bonding agent is dry, install screws, install lid and extend piping to grade.



NECA adaptor



<p>The following options take into consideration the dimension limitations of the pipe, including interference with the inlet/outlet pipe and liquid level of the tank.</p>	<p style="text-align: center;"><u>OPTION 1</u></p> 
<p style="text-align: center;"><u>OVERALL TANK VIEW</u></p>	<p style="text-align: center;"><u>OPTION 2</u></p>
	
<p style="text-align: center;"><u>DIMENSION LIMIT</u></p>	<p style="text-align: center;"><u>OPTION 3</u></p>
