## **Design Change Notification**

- *Date:* April 10, 2017
- Document #: DCN-108-Perma-Cyl<sup>®</sup> MicroBulk Storage Systems
- Subject:Perma Cyl FlexFill<sup>™</sup> Piping Option Model Manifold ChangeEffective May 1, 2017, the plumbing on the fill circuit for all Perma-Cyl FlexFill<br/>(Top and Bottom fill) models will start being changed.
- *Background:* The Perma-Cyl FlexFill models are currently shipped standard with a 1/2" NPT Rego extended stem globe valve for both the top and bottom fill plumbing circuits. A new Rego one piece manifold will be used to replace the two valves and many screwed fittings that are currently being used, thus eliminating numerous potential leak points. The transition will take place over several months starting in early May 2017. The PC 5500 will not get changed over until 3<sup>rd</sup> Quarter 2017.
- *Products Affected:* All Perma-Cyl FlexFill style models. These include the PC 1000 HP and VHP FF, PC 1500 HP and VHP FF, PC 2000 HP and VHP FF, PC 3000 HP and VHP FF, and the PC 5500 HP and VHP FF.
- *Description:* New manifolds come in both ½ inch (P/N 20820974) and 1 inch sizes (P/N 20748577). The 1 inch manifold will be used on the PC 5500 tanks. All other Perma-Cyl FlexFill models will get the ½ inch manifolds.

## **Photos:**



Current Top/Bottom Fill Manifold



New one piece Rego manifold

*Contact:* If you have questions or concerns relative to this action, please contact your Chart Customer Service Representative at (800) 400-4683. Thank you for depending on Chart to provide high quality products and service.

