



**FOR IMMEDIATE RELEASE**

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## **SCHROEDER INDUSTRIES PRESENTS THE PPS**

**Leetsdale, PA-** Schroeder Industries, a recognized leader in filtration and fluid conditioning products, introduces the Pit Purification Solution. The PPS is a portable trailer-mounted unit providing stages filtration for cleaning drill water. All filters are made of non-corrosive stainless steel and designed for water. The water to be cleaned passes through a series of filters providing progressively finer filtration.

The drill water first passes through a twist flow strainer, which is effective at removing coarse particles through a unique inlet arrangement and housing design that uses centrifugal force to separate solids from the fluid. The water then enters a backflushing filter that captures solid particulate that are smaller in size. Because of the way these first two filters operate, they have the added bonus of not requiring the elements to be replaced, and thus can remain functional indefinitely.

Next in line is a bag filter housing, which features an extremely high dirt holding capacity. Unlike the first two filters, the bag element will need to be change out periodically.

The PPS also includes an optional last filter, the Schroeder Q-size filter. The filter, which utilizes cartridges that are 39° in length, is available in several micron ratings and can provide another level of fine filtration if necessary.

### **About Schroeder Industries**

Schroeder Industries designs, manufactures and markets filtration products for the processing industry. Schroeder is a leader in filtration and fluid conditioning. Their expertise in filtration technology, superior filter and element manufacturing capabilities, dedication to customer service, and product support are the reasons Schroeder is considered "The Filter Company."

For further information about Schroeder Industries and its products, call 724-318-1100 or visit [www.schroederindustries.com](http://www.schroederindustries.com).