

## Del Oro Water Co., River Island District, Territory 2

### POU Treatment Device Quarterly Educational Flyer

Del Oro Water Company installed an in-line TDS monitor with the Culligan Point-of-Use Treatment System already installed in your home. Del Oro is required by the State Water Board to perform **monthly** monitoring of this new device, the flow meter already installed with your unit, and the TDS indicator light already installed on the faucet in your home. In addition, Del Oro Water needs your cooperation to properly maintain the POU device. Maintenance ensures that the device is working correctly and that your water is safe

To complete this monitoring, two options are available:

1. Allow Del Oro personnel to enter your home on a monthly basis to perform the required monitoring, or
2. Collect specific photographs of the Culligan POU Treatment system and deliver to Del Oro via  
Email: [ReportMyPOU@delorowater.com](mailto:ReportMyPOU@delorowater.com)  
Mail: Drawer 5172, Chico, CA 95927-5172  
*Please reference your address when self-reporting*

Customers that choose to self-report may provide the following **four (4)** photos to Del Oro **on the first day of every month**: Otherwise, please continue to send in your readings through text, email or call by phone.

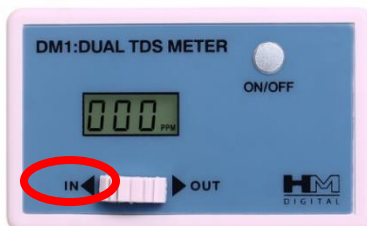
1. Photo of the flow meter screen under your sink



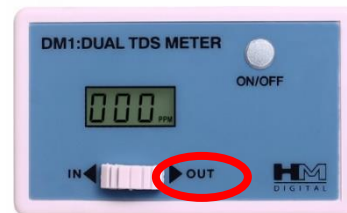
2. Photo of the light on your faucet with the sink turned on



3. TDS Monitor with the switch on "IN"



4. TDS Monitor with the switch on "OUT"



Please notify Del Oro at [ReportMyPOU@delorowater.com](mailto:ReportMyPOU@delorowater.com) if you wish to self-report this information. If you decline to self-report or do not respond, **Del Oro will conduct monthly visits** to your home to complete this monitoring.

It is imperative that this information is received in timely manner. Customers are expected to provide self-reported information to Del Oro on the **1<sup>st</sup> day of every month**. Customers that fail to provide self-reported information by the **5<sup>th</sup>** day of the month will be contacted by Del Oro via telephone. Customers that fail to provide the information by the **10<sup>th</sup>** day of the month will receive a site visit from Del Oro, and customers that fail to provide the information by the **15<sup>th</sup>** day of the month will receive a warning letter pending disconnection of water service. Customers that do not report this information by the **last day** of the month will be disconnected from the water system.

### **What are the possible health effects of the contaminants being removed by the POU system?**

**Nitrate:** Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin. High nitrate levels may also affect the oxygen-carrying ability of the blood of pregnant women.

**Uranium:** Some people who drink water containing uranium in excess of the MCL over many years may have kidney problems or an increased risk of getting cancer.

**Gross Alpha particles:** Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.

### **What steps should I take?**

Use water from the tap with the POU device for drinking and cooking. In your kitchen, use the untreated tap for washing dishes. **Water from other taps in your house is NOT treated; do not use water from those taps for drinking or for brushing teeth.** Untreated water may be safely used for bathing and laundry.

Customers that plan to be away for more than one month shall make arrangements for self-reported information to be provided by others or notify Del Oro.

If any of the following occurs, please contact Del Oro **immediately** via [ReportMyPOU@delorowater.com](mailto:ReportMyPOU@delorowater.com) or (530)717-2514.

- The light on your faucet is amber colored or not showing any color
- The "OUT" value on the TDS monitor is at or greater than 315 mg/L
- The flow meter is at or greater than 1,000 gallons