Kleerwater™ Oil Water Separator
Start-up and Operating Instructions

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1. Once your Kleerwater™ Oil Water Separator has been installed following the Installation Instructions provided with the unit, open the manway covers.
    a. If inlet and outlet isolation valves were installed with the unit, close each valve and verify them closed.

    NOTE: DO NOT ENTER THE TANK, AS THIS IS A CONFINED SPACE AND REQUIRES OSHA TRAINING AND CERTIFICATION PRIOR TO ENTERING THE TANK.

2. Inspect the inside of the tank, from the outside the manways, to ensure there has been no damage to the unit during installation.
3. Should it be necessary to physically enter the tank, observe all confined space entry procedures.
4. Fill the tank with clean water until the level alarms inside the unit return to a non-alarming position, if installed**.**

    NOTE: It is best to fill the unit with water from the outlet end of the unit for all start-ups. This will ensure clean water is being placed at the clean end of the unit and avoid mixing any remaining oils or sediments.
    a. For initial unit start-up, water supply flow should be no greater than the unit's maximum flow capacity.
    b. During restarts, water supply flow should be kept to a minimum flow as to not entrain already separated oil back into the clean water. Ensure the water supply hose is at the bottom of the tank, so any remaining oil on top of the water that was not removed is not mixed back into the water.
    c. The level of water inside the unit should be approximately 90-100% full based on how the level control system was set up.
5. Once the unit is filled with water, remove the water supply hose and close the manway covers. Ensure the manway gaskets are installed properly and the covers are properly tightened.
6. If inlet and outlet isolation valves were closed in step 1a, open the valves to the required amount so that the influent flow rate will not exceed the unit's maximum rated flow capacity. If there are no isolation valves, proceed to step 7.
7. The unit is now operational.