

## Hydrocyclone Separator Packages Vital in Municipal Well Nitrate Removal Systems

**Application:** Municipal Water District Well

Particles: Sand

**Issue:** The water at a well know Southern California Water Municipality is sourced from a local well and with its extraction comes a high content of unwanted sand and solids. Sand build up in the water treatment process can lower the effectiveness of chemical treatment, something that is vital to providing safe water to their thousands of customers. To address the solids problem, the municipality installed Puroflux equipment specific designed to remove the sand and solids.



**Status:** Two Puroflux PF-64-050-AP hydrocyclone solids separator packages with automated purge valves were installed into the water processing system and effectively purge the collected solids down the drain and out of the way of the treatment chemicals as intended.

2121 UNION PLACE • SIMI VALLEY, CA 93065 PHONE: (805) 579-0216 • FAX: (805) 579-6005 WWW.PUROFLUX.COM • SALES@PUROFLUX.COM