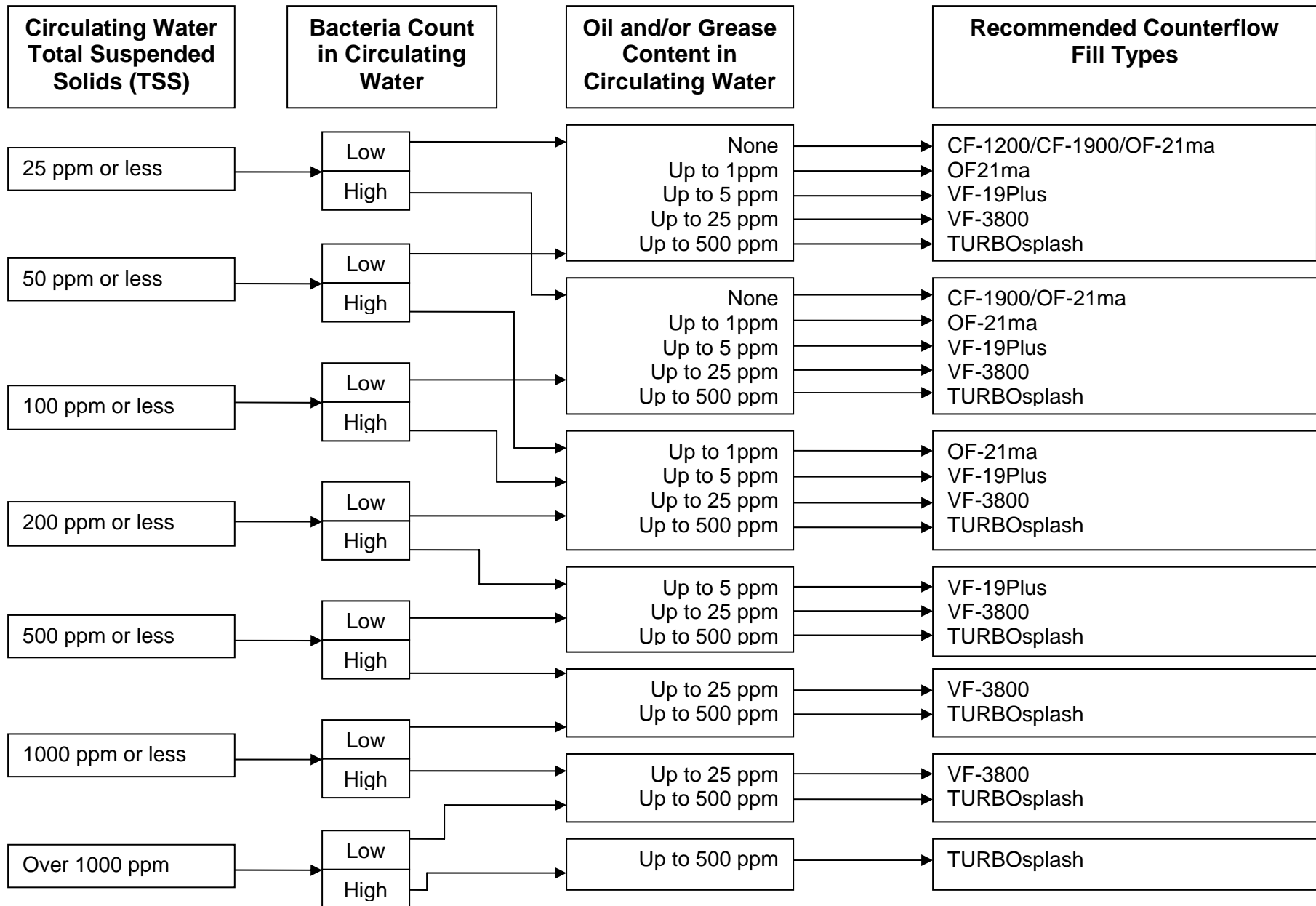


The following guidelines provide general recommendations only, and is based on Brentwood's experience over many years of field use. Since it's impossible to predict all possible circulating water conditions, we strongly recommend you contact Brentwood Industries to discuss your particular water quality situation before making a final fill selection.



Fill Selection Flow Chart for ACCU-PAC Counterflow Fills



Notes on Chart usage:

Enter chart from left, knowing the maximum expected total suspended solids content of the circulating water. Move right to bacteria count column. **'Low'** implies good microbiological control (oxidizing biocide supplied continuously with bactericidal residuals maintained) with total aerobic bacteria (TAB) maximum plate counts **not exceeding 100,000 cfu/ml** with minimal slime formation on heat transfer surfaces. **'High'** implies little or no microbiological control or control subject to severe disruption, with **average TAB plate counts consistently over 100,000 cfu/ml**. Other potential fouling risk factors must be considered also, such as water-borne cross-contamination with process fluids containing ammonia compounds, sugars or other nutrients. Other airborne contaminants should be considered also, such as fine dust, dirt & debris. **Circulating water must be free of fibers for any fill except TURBOsplash.** For additional help on specific projects please contact Brentwood's Sales Department.