



WWTP Data Questionnaire

info@earthrt.com

(801) 673-8126

| WWTP Plant Data | | |
|---|--|---------|
| Maximum Design Capacity | | MGD |
| Type of Bioreactors (SBR, MBR, etc.) | | Specify |
| Plant Footprint | | Acres |
| A. Plant Inflows | | |
| Average Influent Flow | | MGD |
| Diurnal Flow | | MGD |
| Peak Storm Flow | | MGD |
| Seasonal Flows | | MGD |
| High | | MGD |
| B. Influent Water Constituents | | |
| Total Suspended Solids (TSS) | | mg/L |
| Volatile Suspended Solids (VSS) | | mg/L |
| Total Inorganic Suspended Solids (TCSS) | | mg/L |
| Total Dissolved Solids (TDS) | | mg/L |
| Total COD | | mg/L |
| pH | | 6.5-8.5 |
| Total TKN | | gmg/L |
| Ammonia-N | | mg/L |
| Nitrate-N | | mg/L |
| Organic-N | | mg/L |
| Sulfate | | mg/L |
| Chloride | | mg/L |
| Fluoride | | mg/L |
| Total Coliform | | MPN |
| Fecal Coliform | | MPN |
| Enterococcus | | MPN |
| Heavy Metals | | mg/L |
| Total Phosphorous | | mg/L |
| Oil and Grease | | mg/L |
| Other Influent Concerns: | | |

| Effluent Composition | Current Output | Desired Limits | Units |
|---|----------------|----------------|---------|
| A. Discharge Flows | | | |
| Average Effluent Flow | | | GPD |
| Diurnal Flow | | | GPD |
| Peak Storm Flow | | | GPD |
| Seasonal Flows | | | GPD |
| High | | | GPD |
| Low | | | GPD |
| B. Discharge Limits | | | |
| Total Suspended Solids (TSS) | | | mg/L |
| Volatile Suspended Solids (VSS) | | | mg/L |
| Total Inorganic Suspended Solids (TCSS) | | | mg/L |
| Total Dissolved Solids (TDS) | | | mg/L |
| Total COD | | | mg/L |
| pH | | | 6.5-8.5 |
| Total TKN | | | gmg/L |
| Ammonia-N | | | mg/L |
| Nitrate-N | | | mg/L |
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| Sulfate | | | mg/L |
| Chloride | | | mg/L |
| Fluoride | | | mg/L |
| Total Coliform | | | MPN |
| Fecal Coliform | | | MPN |
| Enterococcus | | | MPN |
| Heavy Metals | | | MPN |
| Total Phosphorous | | | MPN |
| Oil and Grease | | | MPN |
| Other Effluent Concerns: | | | |