

To Ocean

GSD Treatment Process

To Customer



Step 1 Preliminary Treatment: Removes the very large and heavy contaminants.



Step 2 Primary Clarifiers: Remove floatable and settleable solids



Step 3 Biofilters: Convert soluble contaminants to suspended and settleable solids.



Step 4 Activated Sludge: Conversion of suspended contaminants into settleable.



Step 5 Secondary Clarifiers: Removes settleable solids from the water.



Step 6 Chlorine Contact Chamber: Disinfect water before discharge.



Step 7 Reclamation: Coagulation, flocculation, filtration, and disinfection before reuse for irrigation.



8 Solids Handling: Stabilize and reduce the amount of water in remaining in the solids.

