

DAF Wastewater Treatment System



Case Study Details

Richardson Foods, a division of Heinz, required a new wastewater treatment system upgrade to handle their increased flows and loadings.

H2Flow provided a physical/chemical pre-treatment solution, consisting of a Dissolved Air Flotation unit, and all necessary chemical dosage equipment.

The plant utilized our temporary pilot unit to accommodate the flows until the new unit arrived.

The system has been achieving, on average, the following removal performance with very good, clear effluent:

| | BOD | COD | TSS | F.O.G. |
|-----------------|------------|------------|------------|---------------|
| INFLUENT | >4,000 | >7,000 | - | - |
| EFFLUENT | >1,100 | - | 68 | 17 |