Dept 246 - Water Flow Reductions

1. Gas Scrubber Revisions
   a) Install 8" Carbate Jet to Vent blow tank (422) and intermediate storage tanks (424 +)
   b) Run city water to new jet from pump (434) with throttling valve and pressure gauge
   c) Install automatic valve in city water to 12" Jet. Run signal from sewering gas pressure controller.

2. Recycle water to city water break-tank
   a) Sewer line from off-gas condenser (427)
   b) Sewer line from #3 Still Condenser (506), #4 Still Condenser (513), #4 Surge tank (537) and - #3 Surge tank (530)
   c) Sewer line from #2 Still Condenser
   d) Sewer line from seal guard unit (506)

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e) Install high temperature alarm on city water break tank

f) eliminate 3rd city water break tank pump

3. Other

a) trace and insulate water line to & from vent cooler (32A)

b) Turn off water to #3 & 4 Still Ejectors (509, 516, 4527)

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