
From: brice gordon <[REDACTED]>
Sent: Thursday, January 26, 2017 3:39 AM
To: Jeffrey Epstein
Cc: Rich Kahn; LSJ GSJ
Subject: LSJ: RO Plant HP Replacement

Good Evening

In 2015 TSG recommended the replacement of the High Pressure (HP) Pump on the LSJ RO Plant. Noting after Repeater for Profibus was installed we were unable to access plant remotely.!!! This was resolved by, by-passing TSG Login Protocol. Since then we have been able to observe the Plant Remotely in Automatic Operation.

This has shown that the HP Pump Operational Oil Temp is Very High - indicating Salt Water has probably got to the bearings and crank on the Pump

Operational Pressures of the Front End of the Membranes is Close to=Critical 931psi, Normal 800 psi

The condition of the Pump is effecting the ability to meet Consistent Water Quality.

Long story short the Pump needs to be replaced, lead time=8 to 10 weeks TSG Proposal Replacement with New Pump - \$77,300.00 TSG Proposal to Refurbish Existing Pump - \$67,000.00 (estimated=

TSG also recommending the replacement of 3 Control Panels @ \$34,450.00, I still need to confirm this is required.

Requesting approval to move forward with replacement of a New HP Pump and PLC for RO Plant

Can we proceed?

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Brice Gordon