



Exhibit 49A

This plot compares the Ion/Chloride ratio for the well water against the Ion/Chloride ratio of seawater. If the ion concentrations relative to chloride were identical to seawater, all values would be 1. I've plotted the PTA-1 well for the water chemistry at the top of the water table there which would be the closest analog to the Lanai saline wells.

Ion/Chloride vs Seawater Ion/Chloride Kauai Wells



