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Mr. Ray C. Engel, C.E.O.
Energy Technology Laboratories
2351 Tenaya Drive
Modesto, CA 95354

Dear Mr. Engel:

This letter provides a summary of the oxygen entrainment capability of your Resort Spa XL showerhead with a valved fitting. The XL showerhead was tested using groundwater that was low in dissolved oxygen (approximately 5 percent of saturation). The ability to entrain oxygen was measured as a function of pressure applied during each test. A full report of our results for this and other nozzles was provided earlier. Copies of this report are available at request.

The results of our investigation for the Resort Spa XL showerhead are presented on Page 2 in either tabular or graphical form. Figure 1 shows that the XL was capable of increasing the oxygen concentration from 5 to nearly 90 percent of saturation at an operating inlet pressure of 50 psi. Even though oxygen entrainment was lower at reduced pressures, at 20 psi the nozzle still increased dissolved oxygen concentrations from 5 to 75 percent of saturation. Therefore, our investigation shows that the XL showerhead can significantly raise the quantity of dissolved oxygen in water initially at low concentrations.

Sincerely,



Gary M. Litton

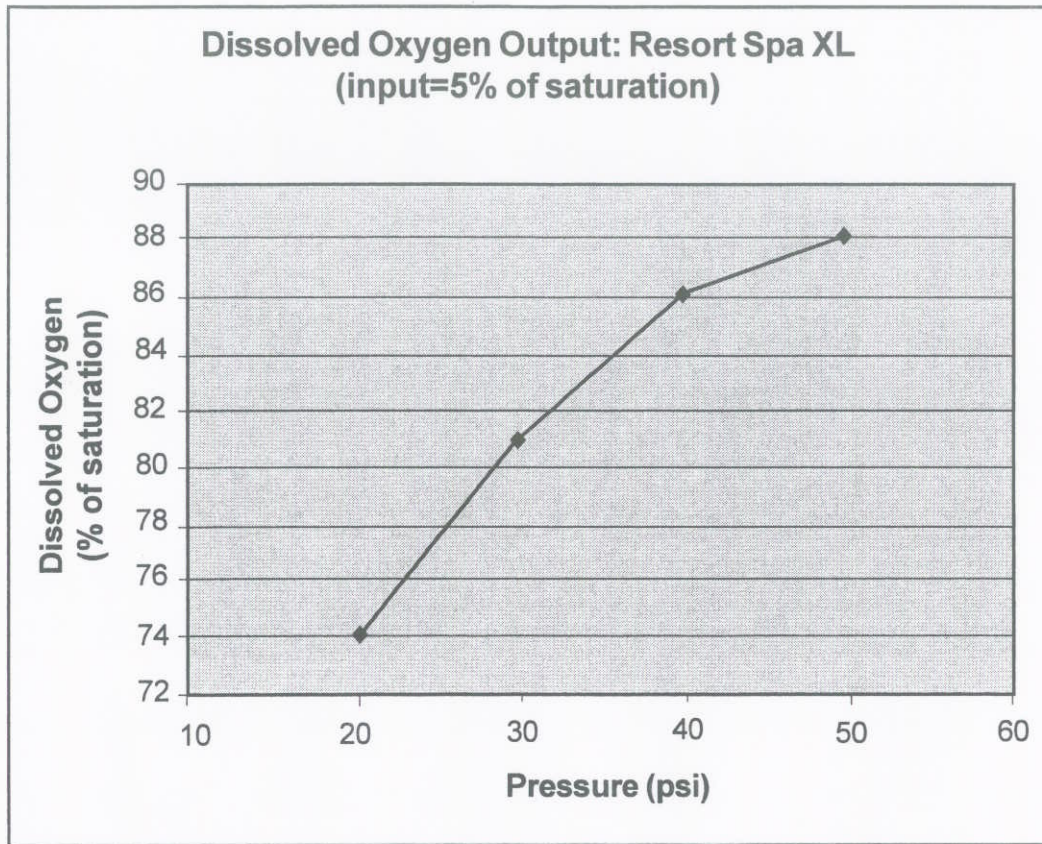


Figure 1

Table 1: Resort Spa XL Showerhead with valved fitting (open)

Pressure (psi)	Inlet DO concentration (% saturation)	Outlet DO concentration (% saturation)
20	5	74
30	5	81
40	5	86
50	5	88