

**AVERAGE OF TWO OF THE THREE PIRANA TANK SYSTEMS AND PUMP
TANK RECEIVING EFFLUENT FROM ALL THREE PIRANA TANK SYSTEMS
AT MALIBU GARDENS DEMO PROJECT.**

6000 GALLON TANK AT MALIBU GARDENS:

Average of test results:

DO - 5.36 mg/l

NH3 - 15.64 mg/l

NO3 - 5.39 mg/l

NO2 - 1.68 mg/l

BOD5 - 35.63 mg/l

SOL BOD - 3.24 mg/l

TKN - 16.84 mg/l

TSS - 15.98 mg/l

8000 GALLON TANK AT MALIBU GARDENS:

Average of test results:

DO - 4.68 mg/l

NH3 - 21.31 mg/l

NO3 - 1.88 mg/l

NO2 - 2.79 mg/l

BOD5 - 54.1 mg/l

SOL BOD - 8.29 mg/l

TKN - 31.6 mg/l

TSS - 35.12 mg/l

PUMP TANK AT MALIBU GARDENS:

Average of test results:

DO - 3.14 mg/l

NH3 - 27.3 mg/l

NO3 - 0.1 mg/l

NO2 - 1.5 mg/l

BOD5 - 46.1 mg/l

SOL BOD - 8.7 mg/l

TKN - 38.4 mg/l

TSS - 26 mg/l