



EXERGY TECHNOLOGIES CORPORATION

QUESTIONNAIRE FOR SUSPENDED SOLIDS REMOVAL FROM WASTE WATER

Process application: ULTRA-FILTRATION OF WASTEWATER

Required flow rate: _____ m³/h / gpm / mt/day

Required quality of purified water:

Operation: 1-shift 2-shift 3-shift continuous batch

Waste water analysis (important data in bold letters): TDS _____ ppm

pH _____ SU temperature _____ °C / °F

conductivity _____ ?S/cm total hardness _____ ppm CaCO₃

TSS _____ ppm Magnesium _____ ppm

Sodium _____ ppm Aluminum _____ ppm

Bicarbonate _____ ppm HCO₃ Chloride _____ ppm

Sulfate _____ ppm Other Metals (please fill in):

Silicate _____ ppm SiO₂ _____ ppm

Calcium _____ ppm _____ ppm

COD/TOC _____ ppm _____ ppm

Water source: city water D.I. water RO water well water



Exergy Technologies Corporation.

25 Mauchly, Suite 316
Irvine, Ca 92618