



Project address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Project owner: \_\_\_\_\_ Owner's email: \_\_\_\_\_  
 Designing firm: \_\_\_\_\_ Designer's name: \_\_\_\_\_  
 Designer's phone number: \_\_\_\_\_ Designer's email: \_\_\_\_\_

Facility Type: Residential <300mg/L BOD      Light Commercial >301 mg/L BOD <600 mg/L BOB      \*Commercial >600mg/l BOD  
 \*If facility is greater than 600mg/L BOD please fill out MicroSepTec Commercial Design Input form

Please describe Light Commercial Application. \_\_\_\_\_  
 \_\_\_\_\_

MicroSepTec assumes no more than 5 Mg/L of FOG in light commercial applications.

Influent Quality

Gallons Per Day \_\_\_\_\_  
 BOD \_\_\_\_\_  
 TSS \_\_\_\_\_  
 TN\* \_\_\_\_\_  
 NH3 \_\_\_\_\_

Effluent quality required

BOD<sup>5</sup> \_\_\_\_\_  
 TSS \_\_\_\_\_  
 TN\* \_\_\_\_\_  
 NH3 \_\_\_\_\_

\*MicroSepTec will assume no nitrogen standard if this section not filled in. If there is a nitrogen effluent quality required the system must have pumped discharge from the EnviroServer to the dispersal field to be able to properly set recirculation for TN limits. This recirculation may need to be adjusted from time to time to meet discharge limits. There may also need to be a carbon source added or alkalinity to be able to meet discharge limits.

Elevation change from outlet of EnviroServer to 1st Drop box? \_\_\_\_\_

The EnviroServer system requires 2-3 dedicated power supplies, one 120V (\*15Amp) for the control Panel, one 120V (20 AMP) for the pumps, and one for Blower (depending on the systems this could be single phase 120 V (30AMP) or 240 V (20AMP). In residential systems with compressors only 2 dedicated circuits of 120V(15AMP) are required. for Light commercial three dedicated circuits are required. For Commercial applications power requirement will change depending on the system design. The compressor should sit no more than 50' from the system and should be protected from the elements. Protection for the compressors or blowers are not supplied in the quote they are the responsibility of the installer.

System quoted with risers will be sold with Riser adapters to be installed by installer, include 2' of riser for each man-way, and lids. Must be included in quotation.

Do you request additional risers? \_\_\_\_\_ How many feet per man-way? \_\_\_\_\_

Contractor will be required to install components and make connections inside of the system. Contractor is responsible for all extrnal pipe, fittings and connections including airline from the compressor/blower to the tank and from the MRP to the front of the system. MicroSeopTec includes 1 Day (eight hours) of oversight and start-up in its price additional days are billed at \$1500 per day after the first day. the installation should be pre arranged with MicroSepTec in order to accomodate the installation. A complete list of supplied items from MicroSepTec can be obtained through MicroSepTec or local distributor.

Remote notification monitoring required: Yes/No \_\_\_\_\_  
 Electric available on site: Single Phase \_\_\_\_\_ 3-Phase \_\_\_\_\_ Volts: \_\_\_\_\_

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 Signature of Designer/Distributor: \_\_\_\_\_

Please complete this form and return to  
 MicroSepTec or local distributor for assistance in  
 designing the EnviroServer CS Series