LAKOS SEPARATOR DATA SHEET

Date: _____

Project Name: _____ **Project Number:** _____

Company: _____   Contact/Title: _____

Address: _____   Phone: _____

City State Zip: _____   Email: _____

Process Description: ☐New   ☐Existing _____

Fluid Specification:

Liquid: _____   Viscosity (cPs):_____ pH: _____

Solid: _____   Specific gravity: _____

Contaminant Specifications:

Nature of Particles: ☐ Solids ☐ Gels ☐Other   Total Suspended Solids (ppm): _____

_____   TSS above 50 microns:_____

☐ Is there a particle Distribution Analysis Available?   TSS above 75 microns:_____

Operating Conditions:

Flow rate (gpm): Oper._____ Design _____   ☐ Continuous, can flow be interrupted:_____

Pressure (psi): Oper._____ Design _____   ☐ Batch, Batch Size:_____

Temperature (F): Oper._____ Design _____   Maximum Differential Pressure:_____

Separator Specifications:

Separator Material: _____

Cast or Fabricated:_____

Inlet/Outlet Size/Type: _____

☐ ASME Code   ☐Non-Code

Associated Equipment:

☐ Cooling Tower: _____

☐ Heat Exchanger: _____

☐ Pre-Filter To: _____

☐ Other:_____

Solid Handling: ☐Continuous   ☐ Manual   ☐Automatic

If Automatic: ☐Electric   ☐Pneumatic

Chemical Compatibility _____

Notes: _____

_____

_____

_____

_____

_____

_____