



EDS Information Form

Size	
Max flow rate (gpm or lpm)	
Max volume during busiest hour (gph or lph)	
Max volume for 8 busiest hours (g or l)	
Total volume per day (gpd or lpd)	
Safety margin (3 x recommended)	
Configuration	
<input type="checkbox"/> Three Processor Redundant	
<input type="checkbox"/> One Collector and Two Processor Redundant	
<input type="checkbox"/> Two Processor Non-Redundant	
<input type="checkbox"/> One Collector and One Processor Non-Redundant	
<input type="checkbox"/> One Collector and Continuous Flow Non-Redundant	
<input type="checkbox"/> One Collector and Continuous Flow Redundant	
Biosafety Level Served? (1,2,3,3ag,4, etc., be specific)	
BSL or ABSL?	
If ABSL, what animals?	
Pathogens to be processed?	
Worst case pathogen possible (be specific)	
Prion Capability? (Y / N)	
Solids Present (be specific)	
Size / description of largest items	
Other characteristics	
Chemicals	
Chlorides, Acids, etc.? (be specific)	
Desired material of construction of vessels	
Other information	
Processing Parameters Desired	
Time	
Temperature	
Chemical Parameters (type, concentration, temp.)	
Thermo-Chemical Parameters	
Cooling (if applicable)	
Source of cooling medium	
<input type="checkbox"/> Potable water	
<input type="checkbox"/> Chilled water	
<input type="checkbox"/> Dry cooler	
<input type="checkbox"/> Cooling tower	
<input type="checkbox"/> Incoming waste-water	
Characteristics of cooling medium	
<input type="checkbox"/> Temperature	
<input type="checkbox"/> Pressure	
<input type="checkbox"/> Quantity available	
<input type="checkbox"/> Return temperature (if applicable)	
Would you like more help in choosing a cooling system? (Y / N)	



EDS Information Form (Page 2)

Energy Recovery	
Would you like energy recovery? (Y / N)	
Heating Means	
<input type="checkbox"/> Steam coils	
<input type="checkbox"/> Electric immersion coils	
Utilities Available (be specific)	
Incoming waste line size	
Steam (pressure and qty. available)	
Water (pressure and qty. available)	
Drain (size and height from floor)	
Ethernet (for remote diagnostics and email)	
Condensate line	
Electricity (voltage, phase, amperage available)	
Compressed Air (psi and qty. available)	
Space (please provide sketch or drawing)	
Sketch or drawing included? (Y / N)	
Height of room	
Length of room	
Width of room	
Waste feed pipe height / location	
Discharge pipe height / location	
Other pertinent information	
Access (find the critical spots)	
Lowest doorframe / headspace issue on route	
Dock details (ground level, dock, height, hoist, etc.)	
Elevators (dimensional and capacity details)	
Corridors (provide sketch)	
Corners and bends (provide sketch)	
Rigging Gear Available	
Lifts	
Cranes	
Order Information	
Order Timing	
FAT required? (Y / N) Timing?	
Delivery Timing	
Operational Date	
Budget Information (be as specific as possible)	
Other Comments	