

✓ **System Description:** Please use space below to diagram or describe complete process

✓ **Power Availability:** Proper selection of motors, instruments, and controls requires precise specification of electrical power that will be available for the system. Please confirm the power by checking one of the following:

<input type="checkbox"/>	1 phase	230 Volt	60 Hz	3 wire + ground
<input type="checkbox"/>	3 phase	208 Volt	60 Hz	4 wire + ground
<input type="checkbox"/>	3 phase	230 Volt	60 Hz	3 wire + ground

<input type="checkbox"/>	3 phase	230 Volt	60 Hz	4 wire + ground
<input type="checkbox"/>	3 phase	460 Volt	60 Hz	3 wire + ground
<input type="checkbox"/>	__ phase	___ Volt	___ Hz	__ wire + ground

✓ **Electrical Codes & Classes:** Check off all required compliances:

	NEMA 3R	NEMA 4	NEMA 4X	NEMA 7	TEFC	Explosion-Proof	UL	ULc	CSA	Non-Classified	Class I Div 1	Class I Div 2
Motors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Control Panel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

✓ **Basic ShallowTray System includes:** 304L Stainless Steel or Polyethylene sump tank, cover, & trays; tray latches, gaskets, downcomers, & sealpots; centrifugal forced draft (FD) blower with inlet air screen, damper, & flexible connector; stainless steel mist eliminator; water level sight tube; inlet spray nozzle; PVC external piping.

✓ **Typically Required Accessories:** (Will be included unless crossed out):
 High water alarm floatswitch LSHH
 Control panel w/disconnect Air pressure gauge Low air pressure alarm switch PSLL Steel skid & panel rack

✓ **Optional Accessories:** (Check desired option for line item consideration):

- | | | |
|---|--|---|
| <input type="checkbox"/> Wellpumps: Qty: ____; flow: ____ gpm @ ____'TDH | <input type="checkbox"/> Air flowmeter | <input type="checkbox"/> Autodialer & modem |
| <input type="checkbox"/> Wellpump panel controls: Qty: ____ @ ____HP | <input type="checkbox"/> Water flowmeter | <input type="checkbox"/> Remote monitoring |
| <input type="checkbox"/> Fluids recovery: Qty: ____; lift: ____'; rate: ____gpm | <input type="checkbox"/> Water pressure gauge | <input type="checkbox"/> Internet alarm & data logging |
| <input type="checkbox"/> Feed pump: flow: ____ gpm @ ____'TDH | <input type="checkbox"/> Water temperature gauge | <input type="checkbox"/> Cellular or radio telemetry |
| <input type="checkbox"/> Feed pump panel controls: ____HP | <input type="checkbox"/> Alarm strobe light | <input type="checkbox"/> LGAC carbon polish: Qty: ____ |
| <input type="checkbox"/> Equalization tank with transfer pump & controls | <input type="checkbox"/> Alarm horn | <input type="checkbox"/> VGAC offgas treatment: Qty: ____ |
| <input type="checkbox"/> Oil/Water Separator (OWS) with discharge pump | <input type="checkbox"/> Sample ports: Qty: ____ | <input type="checkbox"/> Induced Draft (ID) blower |
| <input type="checkbox"/> Recovered product tank w/high level alarm | <input type="checkbox"/> Blower silencer | <input type="checkbox"/> Premium 316L SS construction |
| <input type="checkbox"/> Gravity discharge piping with vacuum breaker | <input type="checkbox"/> Viewports (SS units only) | <input type="checkbox"/> Chemical metering & injection |
| <input type="checkbox"/> Discharge pump: flow: ____ gpm @ ____'TDH | <input type="checkbox"/> Bag filter(s): Qty: ____ | <input type="checkbox"/> Shed, <input type="checkbox"/> Trailer, or <input type="checkbox"/> Skid mount |
| <input type="checkbox"/> Discharge pump panel controls: ____HP | <input type="checkbox"/> Air supply compressor | <input type="checkbox"/> On-site start-up and O & M training |
| <input type="checkbox"/> Flow-matching sump level control (VFD pump drive) | <input type="checkbox"/> Local motor disconnects | <input type="checkbox"/> Power interruption indicator |
| <input type="checkbox"/> Power outlet: 120V 15A GFCI receptacle | <input type="checkbox"/> Hour meter: run time | <input type="checkbox"/> VFD phase conversion: 1Ø to 3Ø |

For Prompt Response, FAX to 603-298-7063