

# Pump Lift Station System Application Questionnaire



<b>Company &amp; Industry:</b>	<b>Date:</b>
<b>Contact Name:</b>	<b>Phone:</b> <b>Email:</b>

Please answer the following questions as accurately as possible. For technical assistance regarding your specific wastewater, please contact Burt Process Equipment and ask for the MFG Sales department by phone or email.

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**Burt Contact Name:**

**Burt Contact Info.:**

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**[Email: BusinessDevelopment@BurtProcess.com](mailto:BusinessDevelopment@BurtProcess.com)**

**[Phone: \(203\)-287-1985](tel:(203)2871985)**

**[Return to: BurtSystems.com](http://BurtSystems.com)**

Solution Information	Answers
Influent flowrate (gpm)	
Total Dynamic Head	
Chemical Composition (solutions and concentration)	
Temperature Range (°F)	
Solids in solution/Size	
Specific Gravity	
Containment (Double Containment, Leak pan/Leak Switch)	

Available Utilities	Answers
Electrical (Voltage, Frequency, phase)	
Compressed air (psig, SCFM)	
Preferred pump motor (air/electric)	

Tank/Pump Requirements	Answers
Above or below ground	
Rectangular or vertical cylindrical construction preferred	
Side or top inlet. Provide invert details and tank/pit depth constraints for side inlet applications	
Simplex/duplex/triple configuration	
Secondary containment/spill containment required	
High level alarm required	

Electrical Controls	Answers
Is the area hazardous (electrical classification)	
Special PLC/Controls requirements	
BMS/remote alarm output requirements	



Please list any additional comments here that would assist in engineering the proper design of the system:

Once all your responses have been entered, please make sure to email this questionnaire, to the email below. Ask for our MFG Sales team and someone will get back to you in 1 business day.

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