

Van London Co. Application Questionnaire

Contact Information

Company Name: _____
 Contact Name: _____
 Phone Number: _____
 E-mail Address _____

Date: _____
 CSR: _____
 VL Field Rep. _____

Measurement Information

Type: pH Conductivity Dissolved Oxygen Other: _____
 Measurement Range: _____ Desired Accuracy: _____
 Measurement Purpose: Monitor Only Monitor and Control Other: _____

Process Conditions

Type of Process _____

Process Components:

Component	Normal %	High %	Low %

pH Range: _____ Temperature Range (°C/°F) _____ Pressure (psig): _____

Is the process colloidal, contains sludge or precipitants? : _____

Sensor and Instillation

How will the sensor be installed? _____

If the installation is in-line, what is the pipe size and will it always be full? _____

Will you require a retractable sensor with ball valve? _____

What insertion depth is needed? _____

Will you require specific material of construction for wetted parts? _____

Are you currently using a competitor's sensor?
If so, please specify the model being used: _____

What is the typical lifetime in your application? _____

Are you experiencing problems with the sensor currently being used?
If so, please specify: _____

What is your maintenance schedule for cleaning and recalibration? _____

What is your standard cleaning technique? _____

Analyzer Information

Hazardous area classification: General Purpose Class 1 Division 1 Class 1 Division II Other: _____

How will the analyzer be mounted? _____ Power Requirements: _____

Communication Signal: mA HART Profibus Foundation Fieldbus

Total distance from the sensor: _____ Will PID Controls be required? _____

Are you currently using a competitor's analyzer?
If so, please specify model being used: _____

Are you currently using a preamp?
If so, please specify location: J-Box (Distance from sensor) _____ Analyzer

Special Requirements

Will you need any special requirements for your application?
If so, please specify: _____

System

Will you need a flat panel or enclosure? _____

What dimensions are required for the panel/enclosure? _____

Will you require assistance with startup and instillation? _____

How will the panel/enclosure be mounted? _____

Will the panel/enclosure be installed in-doors or out-doors? _____

What size is needed for the inlet/outlet? _____

Will you need to grab samples? _____

Will you require a solution rack?(for calibration/cleaning?) _____

Will you need to monitor flow and pressure? _____

Will this be installed in a hazardous environment? If so, please specify the classification

Will you require electrodes with the panel/enclosure? _____

Sketch

Customer _____ Date _____

Van London _____ Date _____