**Electro-Chemical Devices Application Questionnaire**

**Customer Information**

Name: Click here to enter text.

Company: Click here to enter text.

Address: Click here to enter text.

Phone: Click here to enter text.

FAX: Click here to enter text.

**Measurement**

pH  ORP  Conductivity  Resistivity  DO (optical)

DO (galvanic ppm)  DO (galvanic ppb)  Free Chlorine  Total Chlorine

Chlorine dioxide  Turbidity  Suspended solids  Ion Choose an item.

**Application**

Water/Waste Water  Chemical/Metals  Food/Beverage

Paper/Pulp  Power  Semi-Conductor/Electronics

Measurement range: Click here to enter text. Normal Click here to enter text.

Temperature range: Click here to enter text. Normal Click here to enter text.

Pressure range: Click here to enter text. Normal Click here to enter text.

Flow rate: Click here to enter text.

Solids Present: YES  NO  If YES, How Much? Click here to enter text. Abrasive: YES  NO

Solvents Present: YES  NO  If YES, How Much? Click here to enter text.

Viscosity: Similar to: Water  Syrup  Paste

What is the sample/chemistry: Click here to enter text.

What is the Purpose: Monitor Only  Neutralization  Precipitation

Concentration Adjustment  Other Click here to enter text.

**Installation**

Submersion into Tank or Ditch  Stand Pipe Length Click here to enter text.

Insertion into pipe tee  Pipe size Click here to enter text.

Insertion through Tank Wall  Insertion depth Click here to enter text.

Valve retractable  Insertion length Click here to enter text.

Cable length Click here to enter text.

Detachable cable YES  NO

Acceptable materials: PVC  Poly propylene  PES  PEEK

PVDF (KYNAR)  316 SS  Titanium  Hastelloy

Instrument Power: loop Powered  24 VDC  110/220 VAC

Instrument requirements: Monitor only, 4-20 mA, No Relays

ON/OFF Control, 4-20 mA with relays

PID Control, 4-20 mA

Instrument Outputs: Alarm Relays  4-20 mA  MODBUS  HART 7

Area Classification: General Purpose  Intrinsically safe/explosion proof



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