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|---------------------------|--------------------------------------|---|-----------------------|--|------------------|------------------|--|
| GENERAL | 1 | Company Name | | | | | |
| | 2 | Name | | | | | |
| | 3 | Address | | | | | |
| | 4 | Phone | Email | | | | |
| PROCESS CONDITIONS | 5 | Tag Number | | | | | |
| | 6 | Fluid | Stream Composition | | | | |
| | 7 | Flow | Min. | Oper. | Max. | Units | |
| | 8 | Temp | Min. | Oper. | Max. | Units | |
| | 9 | Pressure | Min. | Oper. | Max. | Units | |
| | 10 | Density | Min. | Oper. | Max. | Units | |
| | 11 | Viscosity | Min. | Oper. | Max. | Units | |
| | 12 | Corrosive / Abrasive Property. | | Build Up | | | |
| | 13 | %Suspended Solids | | % Gas Bubbles | | | |
| | 14 | Design Max Press. | | Design Max.Temp. | | | |
| METER INSTALLATION | 15 | Pipe Material | Pipe Size | Wall/Schd. | | | |
| | 16 | Flange Rating | Lining | Pipe Spec | | | |
| | 17 | Upstream Straight Run | Downstream | | (Pipe Diameters) | (Pipe Diameters) | |
| | 18 | Pipe Orientation | Clamp-On/Wetted | | | | |
| | 19 | Flowcell Required | Transducer Removal | | | | |
| | 20 | Transmitter Housing Requirement | | | | | |
| | 21 | Transducer Haz. Area | Transmitter Haz Area | | | | |
| | 22 | Ambient Conditions (Corrosive gas, temp, hum) | | | | | |
| 23 | Required Cable Length (1000 ft. Max) | | | | | | |
| MEASUREMENT PARAMETERS | 24 | Analog Outputs | Digital Outputs | | | | |
| | 25 | Inputs | Alarms | | | | |
| | 26 | Power Available | | | | | |
| | 27 | Desired Accuracy | Desired Repeatability | | | | |
| FLOWCELL | 28 | Pipe Spec | | | | | |
| | 29 | NDE Required (LPI, Hydro, X-ray are standard) | | | | | |
| | 30 | Material: Carbon Steel | Stainless Steel | | | | |
| | 31 | Material: 5Cr-1/2Mo | 9Cr-1/2Mo | | | | |
| | 32 | Other Material :Specify Pipe and Flange | | Pipe: | Flange: | | |
| | 34 | Flanged/WPE | Pipe Schedule | | | | |
| | 33 | Rating | Flange Type | Pipe>24" | | | |
| | 35 | Addl Port Pressure - Size/Class | | Type | | | |
| | 36 | Addl Port Temp - Size/Class | | Type | | | |
| | 38 | Design P | Design Temp | Corro. Allow. | | | |
| 39 | Paint System | | | | | | |
| 40 | Interior Coating | | | | | | |
| OTHER | 41 | Specify any regulatory requirements | | | | | |
| | 42 | NOTES: | | (Specify any special requirements, clearance issues, ect.) | | | |