

Control Valve

Process Data Sheet

					Sheet #								
Company:					Cor	ntact:							
Phone:													
Location (City, State):													
Plant Install Location:													
Project:													
Process Conditions	Units				Mini	imum	Normal		Maximum				
Current Pipe Size													
Process Temperature													
Inlet Pressure													
Outlet Pressure													
Flow Rate													
Desired Leakage Rate													
Solids Content													
Specific Gravity/Density													
Particle Size													
PPM chlorides													
Control Level Required: Tight:<3% / Med <7% / Loose >10%						DIN/A	NSI Class						
Pipe Material or Liner						Face-to-Fac	ce/Takeout Dim						
Pipe Connection	Flanged / Threaded / WELD					Pipe Orientation		VER	TICAL / HORIZONTAL				
Limit Switches						NEM	1A Class						
Actuator Type	DA	/ :	SR	/	ELEC	Air Supply or Voltage							
Positioner Type:						Signal:							
Have other severe servi Tungsten Carbid				use	d?								
Ambient conditions:													
Existing Valve & Problem													



Isolation Valve

Process Data Sheet

	Sheet #								
Company:			Cor	ntact:					
Phone:				λΧ:					
Location (City, State):									
Plant Install Location:									
Project:									
Process Conditions	Un	its	Mini	imum	Normal	Maximum			
Current Pipe Size									
Process Temperature									
Pressure									
Desired Leakage Rate									
Solids Content									
Specific Gravity/Density	/								
Particle Size									
PPM chlorides									
Estimated Annual ON/OFF Cycles				DIN/A	NSI Class				
Pipe Material or Liner				Face-to-Fac	ce/Takeout Dim				
Pipe Connection	Flanged / Threaded / WELD			Pipe Orientation		VERTICAL / HORIZONTAL			
Limit Switches				NEMA Class					
Actuator Type	DA /	SR ,	/ ELEC	Air Suppl	ly or Voltage				
Have other severe serv Tungsten Carbio			sed?						
Ambient conditions:									
Existing Valve & Problem									
Please Describe the process r	nedia, inclu	ding the	e chemical co	omposition a	nd any special ch	nemical interactions:			