

Tag Number		CH1																						
Parts to include SS tag with tag name																								
Specification																								
Fluid: Water , CaCO ₃ Slurry, Ca(OH) ₂ Slurry, Bleach, Compressed Air Contaminants: Various Temperature: <150 F (or 66 C) Pressure: <150 psig max (or <10 Bar) Cracking Pressure: 0.5 psig Size inches: <table border="1"><tr><td>0.5</td><td>0.75</td><td>1</td><td>1.5</td><td>2</td><td>4</td><td>6</td><td>8</td></tr><tr><td>7</td><td>12.9</td><td>21.7</td><td>53.6</td><td>92.8</td><td>372</td><td>900</td><td>1613</td></tr></table> Cv: pH: 1 to 12								0.5	0.75	1	1.5	2	4	6	8	7	12.9	21.7	53.6	92.8	372	900	1613	Process Conditions Cv's from calcs.!
0.5	0.75	1	1.5	2	4	6	8																	
7	12.9	21.7	53.6	92.8	372	900	1613																	
Swing Check Valve, Sharpe 25116 or equivalent								Typical Selection																
Per the P&ID's or the equipment list.								Pipe Size																
316 SS, ASTM-A351 CF8M								Body Material																
ANSI 150 lb Flange Available Range 1/2 inch to 8 inch								End Connection																
PTFE								Gasket																
316 SS, ASTM-A351 CF8M								Wetted Parts																
Notes:						Rev Date 3 20-Jan-14		THIS DRAWING AND ALL INFORMATION THEREON IS THE PROPERTY OF SMI AND IS CONFIDENTIAL.THIS DRAWING AND INCLUDED INFORMATION MUST NOT BE MADE PUBLIC OR COPIED WITHOUT SMI PERMISSION. IT IS SUBJECT TO RETURN ON DEMAND. VALVE TEMPLATE v1 29Jan08.xls																
By Reviewed Approved Dwg Number MRB STD-46.1 CH1						Page 1 of 1																		