

P&ID Number	Tag Number	Valve Type	Valve Type Number	Commodity	Size (mm)	Valve Location	Maximum Working Pressure (kPa)	Actuator Service	Actuator Type	Voltage	Comments/ Control Features
Sodium Hypo Chemical Area											
CPG0465-I-01 - 3 of 6	FV - J100A	Ball		PSW	50	Exposed	560	Open/Close	S	120	City Supplied Equipment
CPG0465-I-01 - 3 of 6	FV - J200A	Ball		PSW	50	Exposed	560	Open/Close	S	120	City Supplied Equipment
CPG0465-I-01 - 5 of 6	FV - J500A	Ball	V310	HYP	75	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 5 of 6	FV - J500B	Ball	V310	HYP	100	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J520A	Ball	V310	HYP	75	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J520B	Ball	V310	HYP	100	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J540A	Ball	V310	HYP	75	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J540B	Ball	V310	HYP	100	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J560A	Ball	V310	HYP	75	Exposed	170	Open/Close	E	120	
CPG0465-I-01 - 6 of 6	FV - J560B	Ball	V310	HYP	100	Exposed	170	Open/Close	E	120	
P - 01	FV - J610A	Ball	-	HYP	50	Exposed	560	Open/Close	E	120	City Supplied Equipment
P - 01	FV - J620A	Ball	-	HYP	50	Exposed	560	Open/Close	E	120	City Supplied Equipment
P - 01	FV - J640A	Ball	-	HYP	50	Exposed	560	Open/Close	E	120	City Supplied Equipment
P - 01	FV - J660A	Ball	-	HYP	50	Exposed	560	Open/Close	E	120	City Supplied Equipment
P - 01	FV - J665A	Ball	-	HYP	50	Exposed	560	Open/Close	E	120	City Supplied Equipment
WJ - P0007	FV - J666A	Butterfly	V500	HYP	200	Exposed	560	Open/Close	E	600	
Bulk Chemical Building											
WS - P0001	SOL - S200A	Solenoid	V940	AIR	25				S		
WS - P0001	SOL - S204A	Solenoid	V940	AIR	25				S		
WS - P0001	FV - S206A	Butterfly	V500	AW	200	Exposed		Open/Close	E	600	Refer To Drawing WS-A0451 For Instrument Loop Diagram
WS - P0001	FV - S207A	Butterfly	V500	AW	100	Exposed		Open/Close	E	600	Refer To Drawing WS-A0451 For Instrument Loop Diagram
WS - P0001	FV - S210A	Ball	V308	SCA	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0001	FV - S210B	Ball	V308	SCA	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0001	FV - S220A	Ball	V308	SCA	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0001	FV - S220B	Ball	V308	SCA	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0002	FV - S210C	Ball	V308	SCA	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0002	FV - S220C	Ball	V308	SCA	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0003	FV - S240A	Ball	V307	SCA	25	Exposed		Open/Close	E	120	Skid Mounted; Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0003	FV - S240B	Ball	V307	SCA	25	Exposed		Open/Close	E	120	Skid Mounted; Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0004	SOL - S100A	Solenoid	V940	AIR	25	Exposed		Open/Close	S	120	3-Way
WS - P0004	SOL - S105A	Solenoid	V940	AIR	25	Exposed		Open/Close	S	120	3-Way
WS - P0004	FV - S107A	Butterfly	V500	FCW	100	Exposed		Open/Close	E	600	Refer To Drawing WS-A0451 For Instrument Loop Diagram
WS - P0004	FV - S110A	Ball	V330	FC	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S110B	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S120A	Ball	V330	FC	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S120B	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S130A	Ball	V330	FC	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S130B	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S140A	Ball	V330	FC	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0004	FV - S140B	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0005	FV - S110C	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0005	FV - S120C	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0006	FV - S130C	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0006	FV - S140C	Ball	V330	FC	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0007	FV - S170A	Ball	V330	FC	25	Exposed		Open/Close	E	120	Skid Mounted; Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0008	FV - S170B	Ball	V330	FC	25	Exposed		Open/Close	E	120	Skid Mounted; Refer To Drawing WS-A0454 For Instrument Loop Diagram
WS - P0008	SOL - S300A	Solenoid	V940	AIR	25	Exposed		Open/Close	S	120	3-Way
WS - P0008	SOL - S307A	Solenoid	V940	AIR	25	Exposed		Open/Close	S	120	3-Way
WS - P0008	FV - S309A	Butterfly	V500	CSW	200	Exposed		Open/Close	E	600	Refer To Drawing WS-A0451 For Instrument Loop Diagram
WS - P0008	FV - S310A	Ball	V330	CS	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S310B	Ball	V330	CS	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S320A	Ball	V330	CS	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S320B	Ball	V330	CS	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S330A	Ball	V330	CS	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S330B	Ball	V330	CS	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S340A	Ball	V330	CS	75	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0008	FV - S340B	Ball	V330	CS	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0455 For Instrument Loop Diagram
WS - P0009	FV - S310C	Ball	V330	CS	50	Exposed		Open/Close	E	120	Refer To Drawing WS-A0454 For Instrument Loop Diagram

