

ID	TAG OF INSTRUMENT OR DEVICE	SERVICE	INSTALL ELEVATION
221	CPV-4601	PARTS WASHER CONTROL PANEL	HOLD
222	JB-STV-4701	GRASP UTILITY STATION JUNCTION BOX	HOLD
229	HMA-4701	HUMAN-MACHINE INTERFACE RELATED TO GRASP UTILITY STATION	HOLD
230	CPAT-6001	STEAM STERILIZER CONTROL PANEL	HOLD
231	XV-520106	ON-OFF VALVE WITH ZSG/ZSG POSITION SENSOR, ON HOTAMBIENT WFI FEEDING TO CLEAN EQUIP PREP	HOLD
232	LCF-52001	HOTAMBIENT WFI DISTRIBUTION LOCAL CONTROL PANEL	HOLD
233	IP-CRM-3601	ANION EXCHANGE CHROMATOGRAPHY SKID INSTRUMENT PANEL	HOLD
234	XV-370132	ON-OFF VALVE - SPARE BUFFER FILL	HOLD
235	XV-370131	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3728	HOLD
236	XV-370133 A	ON-OFF VALVE ON LINE 1/2" CIPRSP-770231-SS10-PP	HOLD
237	XV-370133 B	ON-OFF VALVE ON LINE 1/2" CIPRSP-370133-SS10-PP	HOLD
238	XV-370134	ON-OFF VALVE ON LINE 1/2" SFC-370133-SS10-PP	HOLD
239	XV-370135	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3727	HOLD
240	XV-370136	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3728	HOLD
241	XV-370137	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3728	HOLD
242	XV-370138	ON-OFF VALVE ON LINE 1/2" SFC-370134-SS10-PP	HOLD
243	XV-370139	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3725	HOLD
244	XV-370140	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3725	HOLD
245	XV-370141	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3731	HOLD
246	XV-370142	ON-OFF VALVE ON LINE 1/2" SFC-370135-SS10-PP	HOLD
247	XV-370143	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3730	HOLD
248	XV-370144	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3729	HOLD
249	XV-370145	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM LARGE BUFFER HOLD	HOLD
250	TE-370111	TEMPERATURE ELEMENT OF TT-370111	HOLD
251	TT-370111	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-370137-SS5-PP	HOLD
252	TE-370113	TEMPERATURE ELEMENT OF TT-370113	HOLD
253	TT-370113	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-370138-SS5-PP	HOLD
254	XV-370232	ON-OFF VALVE - SPARE BUFFER FILL	HOLD
255	XV-370231	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3718	HOLD
256	XV-370233 A	ON-OFF VALVE ON LINE 1/2" CIPRSP-770232-SS10-PP	HOLD
257	XV-370233 B	ON-OFF VALVE ON LINE 1/2" SFC-370240-SS10-PP	HOLD
258	XV-370234	ON-OFF VALVE ON LINE 1/2" SFC-370238-SS10-PP	HOLD
259	XV-370235	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3717	HOLD
260	XV-370236	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3716	HOLD
261	XV-370237	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
262	XV-370238	ON-OFF VALVE ON LINE 1/2" SFC-370237-SS10-PP	HOLD
263	XV-370239	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3717	HOLD
264	XV-370240	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3716	HOLD
265	XV-370241	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
266	XV-370242	ON-OFF VALVE ON LINE 1/2" SFC-370233-SS10-PP	HOLD
267	XV-370243	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
268	XV-370244	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
269	XV-370245	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3719	HOLD
270	XV-370246	ON-OFF VALVE ON LINE 1/2" SFC-370238-SS10-PP	HOLD
271	XV-370247	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
272	XV-370248	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING FROM SMALL BUFFER HOLD	HOLD
273	XV-370249	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3719	HOLD
274	XV-370251	ON-OFF VALVE ON LINE 1/2" SFC-370235-SS10-PP	HOLD
275	XV-370252	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3720	HOLD
276	XV-370253	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3722	HOLD
277	TE-370211	TEMPERATURE ELEMENT OF TT-370211	HOLD
278	TT-370211	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-370240-SS5-PP	HOLD
279	TE-370213	TEMPERATURE ELEMENT OF TT-370213	HOLD
280	TT-370213	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-370239-SS5-PP	HOLD
281	JB-TQ-SOLV INACT	POINT TO CONNECT PORTABLE VESSEL JUNCTION BOX	HOLD
282	WE-350201	WEIGHT SENSOR OF WIT-350201	HOLD
283	WIT-350201	WEIGHT TRANSMITTER ON BLC-3502	HOLD
284	IP-CFL-3300	MAB LOADING FILTER SKID INSTRUMENT PANEL	HOLD
285	IP-CRM-3401	MAB CHROMATOGRAPHY SKID N° 1 INSTRUMENT PANEL	HOLD
286	TE-330013	TEMPERATURE ELEMENT OF TT-330013	HOLD
289	TT-330013	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-330013-SS10-PP	HOLD
290	IP-CRM-3402	MAB CHROMATOGRAPHY SKID N° 2 INSTRUMENT PANEL	HOLD
293	TE-330014	TEMPERATURE ELEMENT OF TT-330014	HOLD
294	TT-330014	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-330014-SS10-PP	HOLD
295	IP-CRM-3501	CATION EXCHANGE CHROMATOGRAPHY SKID INSTRUMENT PANEL	HOLD
297	LCF-52001	HOTAMBIENT WFI DISTRIBUTION LOCAL CONTROL PANEL	HOLD
298	JB-TQ-3411	POINT TO CONNECT SLURRY VESSEL JUNCTION BOX	HOLD
299	JB-X-3410	POINT TO CONNECT COLUMN PACKING SKID JUNCTION BOX	HOLD
304	JB-X-3411	POINT TO CONNECT COLUMN PACKING SKID JUNCTION BOX	HOLD
305	XV-520109	ON-OFF VALVE WITH ZSG/ZSG POSITION SENSOR, ON HOTAMBIENT WFI FEEDING TO PRE-WASH HOLD LINE / FIT	HOLD
306	LCF-52001	HOTAMBIENT WFI DISTRIBUTION LOCAL CONTROL PANEL	HOLD
307	XV-520208	ON-OFF VALVE ON LINE 1/2" CPW-520222-SS10-PP	HOLD
308	XV-520209	ON-OFF VALVE WITH ZSG/ZSG POSITION SENSOR, ON PURIFIED WATER FEEDING TO PRE-WASH HOLD LINE / FIT	HOLD
309	LCF-52001-CPW	PURIFIED WATER DISTRIBUTION LOCAL CONTROL PANEL	HOLD
310	XV-540107	ON-OFF VALVE ON LINE 1" HWFI-540113-SS3-PP	HOLD
311	LSHM-520102	HIGH HIGH LEVEL SWITCH ON TQ-5201	HOLD
312	LT-520101	LEVEL TRANSMITTER ON TQ-5201	HOLD
313	PIT-520101	PRESSURE TRANSMITTER ON TQ-5201	HOLD
314	XV-520121	ON-OFF VALVE ON LINE 1/2" CIPRSP-520123-SS10-PP	HOLD
315	XV-520122	ON-OFF VALVE ON LINE 1/2" CIPRSP-520123-SS10-PP	HOLD
316	ZSC-520101	CLOSED POSITION SENSOR ON TQ-5201	HOLD
319	IP-SK-5201 B	TQ-5201 UPPER PIPING MODULE INSTRUMENT PANEL	HOLD
320	IP-SK-5201 A	TQ-5201 LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
321	HS-520102	E-STOP BUTTON ON PLATFORM LEVEL	HOLD
322	HS-520101 A	E-STOP BUTTON ON FLOOR LEVEL	HOLD
323	HS-520101 B	RESET BUTTON ON FLOOR LEVEL	HOLD
324	LSHM-520202	HIGH HIGH LEVEL SWITCH ON TQ-5202	HOLD
325	LT-520201	LEVEL TRANSMITTER ON TQ-5202	HOLD
326	PIT-520201	PRESSURE TRANSMITTER ON TQ-5202	HOLD
327	XV-520221	ON-OFF VALVE ON LINE 1/2" CIPRSP-520223-SS10-PP	HOLD
328	XV-520222	ON-OFF VALVE ON LINE 1/2" CIPRSP-520223-SS10-PP	HOLD
329	ZSC-520201	CLOSED POSITION SENSOR ON TQ-5202	HOLD
332	IP-SK-5202 B	TQ-5202 UPPER PIPING MODULE INSTRUMENT PANEL	HOLD
333	IP-SK-5202 A	TQ-5202 LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
334	HS-520202	E-STOP BUTTON ON PLATFORM LEVEL	HOLD
335	HS-520201 A	E-STOP BUTTON ON FLOOR LEVEL	HOLD
336	HS-520201 B	RESET BUTTON ON FLOOR LEVEL	HOLD
337	XV-370214	ON-OFF VALVE - SPARE BUFFER FILL	HOLD
338	XV-370213	ON-OFF VALVE ON LINE OF DISPOSABLE TUBING TO PTOQ-3710	HOLD
339	XV-370215 A	ON-OFF VALVE ON LINE 1/2" CIPRSP-770233-SS10-PP	HOLD
340	XV-370215 B	ON-OFF VALVE ON LINE 1/2" SFC-370233-SS10-PP	HOLD
341	XV-371001	ON-OFF VALVE ON LINE 1/2" CIPRSP-371001-SS10-PP	HOLD
342	XV-371003	ON-OFF VALVE ON LINE 1/2" CIPRSP-371003-SS10-PP	HOLD
343	XV-371002	ON-OFF VALVE ON LINE 1/2" CIPRSP-371001-SS10-PP	HOLD
344	TE-371002	TEMPERATURE ELEMENT OF TT-371002	HOLD
345	TT-371002	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-371002-SS10-PP	HOLD
346	XV-371101	ON-OFF VALVE ON LINE 1" BUFI-371101-SS10-PP	HOLD
347	XV-371103	ON-OFF VALVE ON LINE 1/2" CIPRSP-371103-SS10-PP	HOLD
348	XV-371102	ON-OFF VALVE ON LINE 1/2" SFC-371102-SS10-PP	HOLD
349	TE-371102	TEMPERATURE ELEMENT OF TT-371102	HOLD
350	TT-371102	TEMPERATURE TRANSMITTER ON LINE 1/2" SFC-371102-SS10-PP	HOLD
351	XV-550163	ON-OFF VALVE ON LINE 1/2" CAP-550142-SS10-PP	HOLD
352	XV-550164	ON-OFF VALVE ON LINE 1/2" CMK-550158-SS10-PP	HOLD
353	XV-550162	ON-OFF VALVE ON LINE 1/2" CAP-550145-SS10-PP	HOLD
354	XV-550161	ON-OFF VALVE ON LINE 1/2" GCD-550141-SS10-PP	HOLD
355	XV-550160	ON-OFF VALVE ON LINE 1/2" GCD-550140-SS10-PP	HOLD
356	XV-550165	ON-OFF VALVE ON LINE 1/2" CMK-550159-SS10-PP	HOLD
357	XV-550163	ON-OFF VALVE ON LINE 1/2" CAP-550142-SS10-PP	HOLD
358	XV-550164	ON-OFF VALVE ON LINE 1/2" CMK-550158-SS10-PP	HOLD
359	XV-550162	ON-OFF VALVE ON LINE 1/2" CAP-550145-SS10-PP	HOLD
360	XV-550161	ON-OFF VALVE ON LINE 1/2" GCD-550141-SS10-PP	HOLD
361	XV-550160	ON-OFF VALVE ON LINE 1/2" GCD-550140-SS10-PP	HOLD
362	XV-550165	ON-OFF VALVE ON LINE 1/2" CMK-550159-SS10-PP	HOLD
363	XV-550203	ON-OFF VALVE ON LINE 1/2" CAP-550204-SS10-PP	HOLD
364	XV-550204	ON-OFF VALVE ON LINE 1/2" CMK-550205-SS10-PP	HOLD
365	XV-550202	ON-OFF VALVE ON LINE 1/2" CAP-550203-SS10-PP	HOLD
366	XV-550201	ON-OFF VALVE ON LINE 1/2" GCD-550201-SS10-PP	HOLD
367	XV-550205	ON-OFF VALVE ON LINE 1/2" GCD-550204-SS10-PP	HOLD
368	XV-550206	ON-OFF VALVE ON LINE 1/2" GCD-550205-SS10-PP	HOLD
369	XV-550207	ON-OFF VALVE ON LINE 1/2" GCD-550206-SS10-PP	HOLD
370	IP-SK-5501 B	320L BIODIRECTOR UPPER LEVEL INSTRUMENT PANEL	HOLD
371	IP-SK-5501 A	320L BIODIRECTOR LOWER LEVEL INSTRUMENT PANEL	HOLD
372	IP-SK-5501 A	250L CHEMOSTAT BIODIRECTOR N° 1 UPPER LEVEL INSTRUMENT PANEL	HOLD
373	IP-SK-5501 B	250L CHEMOSTAT BIODIRECTOR N° 1 LOWER LEVEL INSTRUMENT PANEL	HOLD
374	IP-SK-5501 A	250L CHEMOSTAT BIODIRECTOR N° 2 UPPER LEVEL INSTRUMENT PANEL	HOLD
375	IP-SK-5501 B	250L CHEMOSTAT BIODIRECTOR N° 2 LOWER LEVEL INSTRUMENT PANEL	HOLD
376	IP-SK-5501 A	250L CHEMOSTAT BIODIRECTOR N° 2 LOWER LEVEL INSTRUMENT PANEL	HOLD
377	IP-SK-570128	COLLECTION FEED MANIFOLD SKID INSTRUMENT PANEL	HOLD
378	LT-570101	LEVEL TRANSMITTER ON TQ-5701	HOLD
379	PIT-570101	PRESSURE TRANSMITTER ON TQ-5701	HOLD
380	LSHM-570102	HIGH HIGH LEVEL SWITCH ON TQ-5701	HOLD
381	XV-570121	ON-OFF VALVE ON LINE 1/2" CIPRSP-570114-SS10-PP	HOLD
382	XV-570122	ON-OFF VALVE ON LINE 1/2" CIPRSP-570114-SS10-PP	HOLD
383	ZSC-570101	CLOSED POSITION SENSOR ON TQ-5701	HOLD
386	IP-SK-5701 B	LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
387	IP-SK-570128	LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
388	LT-570201	LEVEL TRANSMITTER ON TQ-5702	HOLD
389	PIT-570201	PRESSURE TRANSMITTER ON TQ-5702	HOLD
390	LSHM-570202	HIGH HIGH LEVEL SWITCH ON TQ-5702	HOLD
391	XV-570221	ON-OFF VALVE ON LINE 1/2" CIPRSP-570214-SS10-PP	HOLD
392	XV-570222	ON-OFF VALVE ON LINE 1/2" CIPRSP-570214-SS10-PP	HOLD
393	ZSC-570201	CLOSED POSITION SENSOR ON TQ-5702	HOLD
396	IP-SK-5800	HARVEST FILTRATION SKID INSTRUMENT PANEL	HOLD
397	XV-580115 A	ON-OFF VALVE ON LINE 1/2" CAP-580108-SS10-PP	HOLD
398	XV-580115 B	ON-OFF VALVE ON LINE 1/2" SFC-580140-SS10-PP	HOLD

ID	TAG OF INSTRUMENT OR DEVICE	SERVICE	INSTALL ELEVATION
399	LT-580101	LEVEL TRANSMITTER ON TQ-5801	HOLD
400	PIT-580101	PRESSURE TRANSMITTER ON TQ-5801	HOLD
401	XV-580121	ON-OFF VALVE ON LINE 1/2" CAP-580108-SS10-PP	HOLD
402	XV-580122	ON-OFF VALVE ON LINE 1/2" SFC-580140-SS10-PP	HOLD
403	LSHM-580101	HIGH HIGH LEVEL SWITCH ON TQ-5801	HOLD
404	ZSC-580101	CLOSED POSITION SENSOR ON TQ-5801	HOLD
405	PSE-580102	RUPTURE DISK ON TQ-5801	HOLD
406	PSH-580102	LOW & HIGH PRESSURE SWITCHES RELATED TO PSE-580102	HOLD
407	IP-SK-5801 B	HARVEST UPPER PIPING MODULE INSTRUMENT PANEL	HOLD
408	IP-SK-5801 A	HARVEST LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
409	XV-580125 A	ON-OFF VALVE ON LINE 1/2" PR-580204-SS10-PP	HOLD
410	XV-580125 B	ON-OFF VALVE ON LINE 1/2" SFC-580240-SS10-PP	HOLD
411	LT-580201	LEVEL TRANSMITTER ON TQ-5802	HOLD
412	PIT-580201	PRESSURE TRANSMITTER ON TQ-5802	HOLD
413	XV-580221	ON-OFF VALVE ON LINE 1/2" CIPRSP-580223-SS10-PP	HOLD
414	XV-580222	ON-OFF VALVE ON LINE 1/2" CIPRSP-580223-SS10-PP	HOLD
415	LSHM-580201	HIGH HIGH LEVEL SWITCH ON TQ-5802	HOLD
416	ZSC-580201	CLOSED POSITION SENSOR ON TQ-5802	HOLD
417	PSE-580202	RUPTURE DISK ON TQ-5802	HOLD
418	PSH-580202	LOW & HIGH PRESSURE SWITCHES RELATED TO PSE-580202	HOLD
419	HTR-FGA7500-1	ELECTRIC HEAT TRACING ON TQ-7500-1	HOLD
420	TIC-FGA7500-1	TEMPERATURE CONTROLLER OF HTR-FGA7500-1	HOLD
421	HS-720201	ON-OFF VALVE ON LINE 1/2" AWHF-820107-SS10-PP	HOLD
422	XV-820102	ON-OFF VALVE ON LINE 1" AWHF-820108-SS10-PP	HOLD
423	XV-820103	ON-OFF VALVE ON LINE 1/2" AWHF-820109-SS10-PP	HOLD
424	XV-820104	ON-OFF VALVE ON LINE 1/2" AWHF-820110-SS10-PP	HOLD
425	IP-SK-5101	MEAN PREP SKID INSTRUMENT PANEL	HOLD
426	HS-510201	MEDIA PREP UPPER PIPING MODULE INSTRUMENT PANEL	HOLD
427	IP-SK-5102 A	MEDIA PREP LOWER PIPING MODULE INSTRUMENT PANEL	HOLD
428	ZX-510101	POSITION SENSOR ON TP-5101-2	HOLD
429	ZX-510115 A	ON-OFF VALVE ON LINE 1/2" CAP-510108-SS10-PP	HOLD
430	ZX-510115 B	ON-OFF VALVE ON LINE 1/2" SFC-510140-SS10-PP	HOLD
431	ZX-510201	POSITION SENSOR ON TP-5101-2	HOLD

ID	TAG OF INSTRUMENT OR DEVICE	SERVICE	INSTALL ELEVATION
432	ZX-510202	POSITION SENSOR ON TP-5101-2	HOLD
433	XV-510221	ON-OFF VALVE ON LINE 1/2" CIPRSP-510221-SS10-PP	HOLD
434	XV-510222	ON-OFF VALVE ON LINE 1/2" CIPRSP-510221-SS10-PP	HOLD
435	ZSC-510201	CLOSED POSITION SENSOR ON TQ-5102	HOLD
436	XV-370120	ON-OFF VALVE ON LINE 1/2" GWOR-370121-SS5-CC	HOLD
437	LSHM-370102	HIGH HIGH LEVEL SWITCH ON TQ-3701	HOLD
438	PSE-370101	RUPTURE DISK ON TQ-3701	HOLD
439	PSH-370101	LOW & HIGH PRESSURE SWITCHES RELATED TO PSE-370101	HOLD
440	IP-SK-3701 A	BUFFER PREP LOWER FILTER SKID INSTRUMENT PANEL	HOLD
441	HS-370102	E-STOP BUTTON ON PLATFORM LEVEL	HOLD
442	HS-370101 A	E-STOP BUTTON ON FLOOR LEVEL	HOLD
443	HS-370101 B	RESET BUTTON ON PLATFORM LEVEL	HOLD
444	LT-570201	LEVEL TRANSMITTER ON TQ-5702	HOLD
445	LSHM-370202	HIGH HIGH LEVEL SWITCH ON TQ-3702	HOLD
446	XV-370221	ON-OFF VALVE ON LINE 1/2" CIPRSP-370223-SS10-PP	HOLD
447	XV-370222	ON-OFF VALVE ON LINE 1/2" CIPRSP-370223-SS10-PP	HOLD
448	PSE-370201	RUPTURE DISK ON TQ-3702	HOLD
449	PSH-370201	LOW & HIGH PRESSURE SWITCHES RELATED TO PSE-370201	HOLD
450	IP-SK-3702 B	300L BUFFER PREP UPPER FILTER SKID INSTRUMENT PANEL	HOLD
451	IP-SK-3702 A	300L BUFFER PREP LOWER FILTER SKID INSTRUMENT PANEL	HOLD
452	HS-370301	RUPTURE DISK ON TQ-3703	HOLD
453	PSH-370301	LOW & HIGH PRESSURE SWITCHES RELATED TO PSE-370301	HOLD
454	HS-370302	E-STOP BUTTON ON PLATFORM LEVEL	HOLD
455	ZX-510101	POSITION SENSOR ON TP-5101-2	HOLD
456	ZX-510115 A	ON-OFF VALVE ON LINE 1/2" CAP-510108-SS10-PP	HOLD
457	ZX-510115 B	ON-OFF VALVE ON LINE 1/2" SFC-510140-SS10-PP	HOLD
458	HS-370301 A	RESET BUTTON ON PLATFORM LEVEL	HOLD

DRUG SUBSTANCE - PCS INSTRUMENT LOCATION PLAN - FIRST FLOOR
SCALE: 1 : 100