



Major Process Tank Information

Tank #	Description	Length (Ft)	Width (Ft)	Depth (Ft)	Volume (cu Ft)	Volume (Gal)	Notes
5	Alkaline Etching	15.0	3.0	6.0	255.0	1904.9	
9	Sulphuric Anodize	15.0	4.0	6.0	360.0	2689.2	Rectifier Size (amps): 3000
11	Hard Anodize	15.0	4.0	6.0	360.0	2689.2	Rectifier Size (amps): 2000
12	Thin-Film Sulfuric Anodize	15.0	4.0	6.0	360.0	2689.2	Rectifier Size (amps): 2000
13	Manganese Phosphate	15.0	3.0	6.0	270.0	2016.9	
15	Black Dye	15.0	3.0	6.0	270.0	2016.9	
53	Alodine 1200	15.0	3.0	5.1	228.8	1708.8	
53	Chemical Conversion	15.0	3.0	5.1	228.8	1708.8	
63	Alodine T5900	8.0	5.0	5.0	200.0	1494.0	
102	Passivation ty VI	2.3	0.0	3.4	12.7	95.0	
103	Passivation ty VIII	2.3	0.0	3.4	12.7	95.0	
105	Passivation ty II	2.3	3.4	3.9	30.1	224.9	
108	Anodize Stripper	2.9	2.9	4.5	38.3	286.0	
134	Manganese Phosphate	2.3	2.0	2.8	13.2	98.8	
211	LHE Cadmium	6.0	2.4	3.7	53.2	397.2	
251	Tin Plating	2.4	5.5	3.4	44.9	335.3	
260	Ammonium Nitrate Stripping	2.3	0.0	3.4	12.7	95.0	
302	Silver Plating	1.8	1.8	2.0	6.7	50.2	
303	Chrome Plating (Nuclear Only)	7.5	3.5	4.0	105.0	784.4	
304	Chrome Stripping	2.3	0.0	3.4	12.7	95.0	
307	Copper Plating	5.0	3.0	4.6	69.0	516.1	
503	Zinc Nickel	6.0	3.5	8.5	178.5	1333.4	
DPC1	IVD #1	10.0	5.0	1.2	N/A	N/A	Vacuum Chamber
DPC2	IVD #2	10.0	5.0	1.2	N/A	N/A	Vacuum Chamber with Barrel Coater Attachment
DPC3	IVD #3	8.0	4.0	4.0	N/A	N/A	Vacuum Chamber Barrel Coater
DPC4	IVD #4	10.0	5.0	1.2	N/A	N/A	Vacuum Chamber with Barrel Coater Attachment
G1	Aurobond Gold Plating	0.9	1.3	1.0	1.1	8.6	
G2	E56 Gold Plating	1.1	1.6	1.1	1.9	13.9	
G3	Pur A Gold Plating	1.0	1.3	1.0	1.3	10.0	