

Lot #5000 Solvent Recovery Unit - List of Equipment

Item Number	Type	Size	Material of Construction
E1000	Distillation Column	1.7 m ³	316 Stainless Steel (SS)
E999	Distillation Column	0.2 m ³	316 SS
F2398	E1000 Reflux Drum	0.12 m ³	316 SS
C2370	E1000 Reboiler	N/A	316 SS
C2373	E1000 Condenser	N/A	316 SS
J2909	E1000 Bottoms Pump	N/A	316 SS
J2910	E1000 Tops Pump	N/A	316 SS
F2400	Recovered Alcohol reflux tank	0.12 m ³	316 SS
C2374	E999 Reboiler	N/A	316 SS
C2375	E999 Condenser	N/A	316 SS
J2912	Recovered Alcohol Pump	N/A	316 SS
J2913	E999 Bottoms Pump	N/A	316 SS
F2399	Condensate Tank	0.09 m ³	316 SS
J2911	Condensate Pump	N/A	Carbon Steel
F1380	Dump Tank	10 m ³	Carbon Steel
F102	Recovered Ethanol Denaturing Tank #1	45 m ³	Carbon Steel
F103	Recovered Ethanol Denaturing Tank #2	45 m ³	Carbon Steel
F105	Recovered Ethanol Denaturing Tank #3	45 m ³	Carbon Steel
F117	Recovered IDA Tank #1	45 m ³	Carbon Steel
F108	Recovered IDA Tank #2	45 m ³	Carbon Steel
F116	SRU/E1 Waste Tank #1	45 m ³	Carbon Steel
F118	SRU/E1 Waste Tank #2	45 m ³	Carbon Steel
F251	Methanol Tank	35 m ³	Carbon Steel
F106	Virgin IDA tank	45 m ³	Carbon Steel
F109	Virgin IDA tank	45 m ³	Carbon Steel

List of abatement equipment

Item Number	Type	Comments
C959	VOC Abatement Condenser	Uses the E4 VOC abatement system
G2375	Carbon Bed	VOC abatement when charging failed material to road tanker
G2380	Carbon Bed	VOC abatement when charging SRU waste to IBCs
G138	Carbon Bed	VOC abatement when charging SRU waste to F116 & F118