

Tanks are listed by type and capacity in ascending volumes. Stainless Steel tanks are in the back.
For photos, please visit the web site at www.s4mEquipment.com - enter the ID number in the "Search by ID" box

Capacity Gallons	Size (ft) dia - ht	ID	Name	Location	Description	Tank, Carbon Steel
Tank, Carbon Steel						
		J472	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, epoxy lined. Currently used as tank car and truck wash tank - potable water.	
0	0.0	J1015	Storage tank, Horizontal pressure tank	Jacksonville, IL	Horizontal gas pressure tank manufactured by Texas Manufacturing Co. Part # ACCO-2-66. Max allowable pressure 150 psi. Temperature range -20 deg F to 650 deg F. Serial 3279. Built in 1966. ASME National Board # 3962. Jacksonville # J389. The straight side length is 30 feet and the diameter is 8 feet with 18 inch dished heads for approx capacity of 12,000 gallons. There are 3-2 inch nozzles and a man way on top of tank. Tank is sitting on two concrete saddles.	
0	0.0	JTR44	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank	
0	0.0	JTR50	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank	
100	3.0 2.0	J602	Mix Tank	Jacksonville, IL	Carbon steel mix tank, flat bottom, open top with large Lightnin' angle agitator and propeller mixer. Approx. size is 3 ft dia x 2 ft tall for 100 gallons.	
100	2.5 3.0	J612	Tank	Jacksonville, IL	Shell drain tank, carbon steel, dish head top & bottom. Approx. size is 2.5 ft dia x 3 ft tall for 100 gallons capacity. Rated to full vacuum. Last used as edible oil shell drain tank.	
200	4.0 2.0	J866	Slurry Tank	Jacksonville, IL	Slurry tank on legs with top mounted angle agitator with propeller blade. Tank is open top, cone bottom, approx. size is 4 ft dia x 2 ft tall on 2 ft legs (200 gallon capacity). OAH is approx. 7 ft with agitator	
260	3.0 4.0	4378	Slurry Tank	Mexico	Vertical carbon steel tank used as a slurry tank. Capacity 1000 liters, with top entering agitator and centrifugal recirculating pump. Size is approx. 3 ft dia x 4 ft tall, sitting 4 ft off floor with platform = 8 ft OAH. Flat top/cone bottom. Used as winterizer filter pre-coat tank.	
280	4.0 3.0	3309	Slurry Tank	Fort Worth, Texas	Vertical carbon steel tank, insulated. Approx. size 4 ft dia x 3 ft tall or 280 gallons. Bleacher slurry tank.	
300	2.5 10.0	J532	Air Receiver	Jacksonville, IL	Compressed air receiver mfg by Buffalo Tank Corp. ASME NB #9673 MAWP 125 psi at 500F. Approx. size is 2.5 ft dia x 10 ft tall for 300 gallon capacity. Was used as air receiver for Bleach process.	
315	3.0 6.0	4425	Air Reservoir	Attica, IN	Compressed air pressure tank - relief valve set for 200 psi. Vertical tank Manufacturer Silvan. Inspected by Illinois #U0104939 in 2001 (expires 2004). ASME National Board #315197. MAWP 200 PSI at 450F. Approx. size 3 ft dia x 6 ft seam to seam for 42 cu ft capacity (315 gallons)	
375	4.0 4.0	4358	Slurry Tank	Mexico	Vertical carbon steel slurry tank with level alarm and top entering agitator. Flat top, cone bottom. Includes manual bag dumping station for powder (diatomaceous earth) and a hopper & motorized auger feed to slurry tank. Size approx. 4 ft dia x 4 ft tall for capacity of 375 gallons (2500 pounds). Used for bleach earth slurry tank. Part of Bleach system 4356 - will not be sold separately at this time.	
400	4.0 5.0	3286	Flash Tank	Fort Worth, Texas	Vertical carbon steel tank, dish top and bottom. Size approx. 4 ft dia x 5 ft tall or 400 gallons. Used as a flash tank	
450	3.0 11.0	4114	Deaerator	Kingston, Jamaica	Deaerator tank. Approx. size 3 ft dia x 11ft tall (450 gallons) Part of 60 mtpd deodorizer system. Enter keyword jdeod for a complete listing	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
450	4.0	5.0	4362	Slurry Tank	Mexico	Vertical carbon steel tank with top entering agitator and recirculating pump. Tank size approx. 4 ft dia x 5 ft tall for capacity of 450 gallons (3500 pounds). Part of Bleach system 4356 - will not be sold separately at this time.	
550	4.0	6.0	4382	Additive tank	Mexico	Small carbon steel additive tank with proportioning pump. Tank approx. size is 4 ft dia x 6 ft tall - on legs for 8 ft OAH. capacity 550 gallons.	
650	5.0	4.5	J921	Vertical tank	Jacksonville, IL	Plastic open top vertical tank 60 inches high and 55 inches diameter with a 3 inch screwed outlet at bottom. Capacity approx. 650 gallons. Last used to add salt to water used with softeners for boiler feed water.	
750			4555	Rework tank	Mexico	Small rework tank, carbon steel. Includes side entering agitator, steam coils, lid and Viking discharge pump. Approximate size is 5 ft dia x 5 ft tall for 750 gallons or 5,000 pound nominal capacity	
1,000	6.0	5.0	3297T6	Slurry Tank	Fort Worth, Texas	Vertical carbon steel tank on legs, dish bottom, flat top with 18in x 18in slide lid. Top entering angle agitator - Chemineer with a single 3-blade propeller. Tank has 1-½ inch steam coils in bottom. Size approx. 6ft dia x 5 ft tall with overall height 7ft-7in. Capacity is approx. 1000 gallons Used for filter pre-coat tank.	
1,000	6.0	5.0	3298T7	Slurry Tank	Fort Worth, Texas	Vertical carbon steel tank on legs, dish bottom, flat top with 18in x 18in slide lid. Top entering angle agitator - Chemineer with a single 3-blade propeller. Tank has 1-½ inch steam coils in bottom. Size approx. 6ft dia x 5 ft tall with overall height 7ft-7in. Capacity is approx. 1000 gallons Used for filter pre-coat tank.	
1,000	6.5	4.5	T3275	Slurry Tank	Fort Worth, Texas	Slurry Tank - Vertical tank, dish bottom, flat top, insulated, on legs with hinged lid over 1/3 of tank. Top entering vertical agitator - NSPG agitator with ½ HP with single 3-blade propeller. Tank has 1-1/4 inch sch 80 coils around interior circumference. Approx. size 6.5 ft dia x 4.5 ft tall s/s for 1100 gallons - 1,000 gallons nominal. On 2 ft legs for approx. 6.5 ft OAH. We will strip the insulation off - tank is fairly clean. Last used as a food grade precoat slurry tank for a 300sf filter press	
1,200	8.0	6.0	T3272	Tank, Vertical (3)	Fort Worth, Texas	Vertical carbon steel tanks (3), flat top, flat bottom. Size approximately 8 ft high x 6 ft dia or 1200 gallons. (T33, T32, T34 used as catalyst re-run, fresh catalyst, catalyst re-run #2). Quantity (3) - Priced each	
1,500	6.0	7.0	3293T1	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tank, insulated, dish bottom, flat top. 18in x 18in hinged top cover. No agitator. Has 2 inch coils Tank size 6 ft dia x 7 ft tall on legs for overall height of 9ft-10inch. Capacity of about 1500 gallons.	
1,500	6.0	7.0	T3280	Slurry Tank	Fort Worth, Texas	Vertical carbon steel tank, dish bottom, flat top, insulated with 1-1/2 inch steam coils. Has a vertical top entering agitator - Chemineer ½ HP with a single 3 blade propeller. Top has an 18in x 18in hinged cover. Size approx. 6 ft dia x 7 ft tall on legs for overall 10 ft tall. Capacity is about 1500 gallons. Used as D reactor precoat tank.	
1,600			4379	Vertical Tank	Mexico	Pressure tank, carbon steel. Size approx. 6 ft dia x 8 ft tall, dish top/bottom with 4 ft legs = 12 ft overall height. Used as winterizer press blow down and heel tank.	
1,600	6.0	8.0	JT867	Heat Sink Tank	Jacksonville, IL	Heat Sink surge tank. Southern Boiler & Tank Works, Memphis, TN Order # AO509. Tank diameter is 6 ft and height is 8 feet for approximate capacity of 1600 gallons. Two inches insulation around tank. Eight inch outlet. Three nozzles on top. One is 8 inch and (2) are 6 inch.	
1,700	6.0	8.0	4554	Batch Tanks (4) with pumps	Fort Worth, Texas	Vertical carbon steel tanks, insulated. (2) Tank tops are dome top with quick opening manhole, (2) are cone top. All are flat bottom. Approximate size is 6 ft dia x 8 ft tall. Approx. nominal capacity 1500 gallons or 12,000 pounds. (volume = 1700 gallons) Tank has 1 inch ss coils. Includes top entering agitator. Agitator is a ProChem PVTV-003-350, 750 rpm 5.0 ratio 1/3 HP. Output 350 rpm. Priced for one tank and one pump set (there are 4 sets/tanks total). Pumps are Durco pumps. Size 3 x 1-1/2 x 82/76. Last used as edible oil food grade batch tanks for shortening. Quantity (4 sets) - priced separately	
1,750	4.0	6.0	4381	Tank, Vertical	Mexico	Vertical tank, carbon steel with centrifugal pump out pump. Tank capacity 6700 liters or 1750 gallons. Approx. size 4 ft dia x 6 ft tall with cone bottom - on 4 ft legs = 10 ft OAH. Used for stearine tank	
2,000	6.0	10.0	4372	Tank, Vertical	Mexico	Chill water tank. Has small top entering agitator. Used to chill filter prior to crystallized feed. With centrifugal pump. Approx. size is 6 ft dia x 10 ft tall = 2,000 gallons	
2,500	6.0	12.0	C530	Measuring Tank	Champaign, IL	Measuring tank for deodorizer systems. Size approx. 6 ft dia x 12 ft tall for capacity of 2,500 gallons. Part of Deodorizer System C106	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
3,000	8.0	6.0	J596	Slurry Tank	Jacksonville, IL	Vertical carbon steel tank, insulated, side entering agitator, steam coils. Cone top, cone bottom, on 2 ft legs. Size approx. 8 ft dia x 6 ft tall for 2,200 gallons (1800 gallons nominal, 10,000 # oil). Side manhole, vertical access ladder to top manhole. Last used as edible oil bleach filter press precoat tank	
3,500	8.0	10.0	T3277	Slurry Tank	Fort Worth, Texas	Slurry Tank - Vertical carbon steel tank, insulated. Flat top, flat bottom. Size approx. 8 ft dia x 10 ft tall or 3500 gallons. Used as a cat re-run slurry tank - edible oil	
4,500	8.5	10.5	3288E	Bleacher Tank E	Fort Worth, Texas	Vertical carbon steel tank with top entering sweep agitator. Approx. size 8ft-6in dia x 10 ft-6 in tall or 4,500 gallons - on legs 3 ft - 9 in . Overall height 20 ft. With Chemineer top entering sweep agitator Model 3-HTA-7.5 with 7.5 HP motor 1800 rpm, shaft rpm 56rpm. 2 sweeps, one at 116 in down and one at 200 inches down. With two 10 inch wide blade paddles See item 3273 for agitator. Used as E bleacher	
6,000	8.0	16.0	CT370	Tank, vertical	Champaign, IL	Vertical tank, size approx. 8 ft dia x 16 ft tall, capacity approx. 6,000 gallons. Has side entering Mixmor agitator, Foxboro dp cell pressure transmitter for level, RTD, insulated. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer DKP Storage Tank 370	
6,000	9.0	13.0	CT373	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, approx. size 9 ft dia x 13 ft tall, capacity approx. 6,000 gallons, insulated. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer Oil Storage	
6,150	9.8	11.0	JT3	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, Not insulated. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
7,200	9.8	13.0	JT1	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated, vacuum vent valve for nitrogen blanketing. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 13 ft tall s/s for capacity of 7,200 gallons	
7,200	9.8	13.0	JT2	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated, vacuum vent valve for nitrogen blanketing. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 13 ft tall s/s for capacity of 7,200 gallons	
7,800	11.0	11.0	JT6	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 11 ft dia x 7.8 ft tall s/s for capacity of 6,150 gallons	
7,800	11.0	11.0	JT7	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 11 ft dia x 7.8 ft tall s/s for capacity of 6,150 gallons	
8,000	12.0	9.5	JT230	Vertical Tank	Jacksonville, IL	Vertical carbon steel tanks, flat bottom, flat top, side entering agitator. Approx. size 12 ft dia x 9 ft - 6 in tall for capacity of 8,000 gallons. Currently used as salad oil storage tanks. Tank 230, 231,232. Quantity (3) - priced separately.	
8,500	10.0	14.3	JK201	Vertical Tank (15)	Jacksonville, IL	Vertical carbon steel tanks, cone top, cone bottom. Side entering agitator, steam coils in the bottom. Includes instrumentation - RTD, level transmitter. Nitrogen blanketed. Have side mount lugs to hang from building structure. Approx. size is 10 ft dia x 14 ft - 3 in s/s for capacity of approx. 65,000 pounds or 8,500 gallons. Weight is approx. 7,500 pounds each. These are 15 of these tanks - all inside. Priced for the lot but will be sold separately - Price does not include removal. Currently used as edible oil finished product tanks. K201 thru K215	
8,800	9.0	18.0	D63	Vertical Tank (6)	Toronto, Canada	Vertical carbon steel tank, insulated, on legs. Side entering agitator. Approx. size 2750 dia x 5500 tall, 30,000 kg (9 ft dia x 18 ft tall, 8,800gallons). Slight cone bottom, on legs. Price includes instrumentation attached to the tank - Rosemount 4-20ma level transmitter, rupture disk, vent relief, Magnetrol high level switch 120v, and temperature controller on/off 120v. Quantity (6) tanks - priced separately D63-D68	
9,400			4564	Tank, vertical	Mexico	Vertical carbon steel tank - size approx. 8 ft internal diameter x 25 ft tall = 9,400 gallons or 70,500 pounds capacity. Insulated, sloped bottom, with pancake coils in bottom, sample valve, and side entering agitator. Tank 601	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
9,400	10.0	16.0	JTR41	Carbon Steel Tank	Jacksonville, IL	Vertical carbon steel tank on legs. Has dish bottom, side entering agitator, steam coils. Approx. size is 10 ft dia x 16 ft tall for a capacity of 9,400 gallons.	
9,500	12.0	11.2	CT700	Horizontal Tank	Champaign, IL	Horizontal carbon steel tank, insulated with steam coils. Dome ends. Approx. size 12 ft dia x 11 ft 3 in long for capacity of 9,500 gallons. Currently in edible oil service.	
10,000	10.0	19.1	3121	Reactor B	Fort Worth, Texas	Reactor vessel with top entering sweep agitator, Chemineer with 50 HP motor. Nominal Capacity 8,000 gallons or 60,000 pounds oil, max capacity 10,000 gallons. Approx. physical size 10 ft dia x 19 ft - 2 in tall with 2 ft top dome and 2 ft bottom dome. Wall thickness 5/8 in. Outside insulation 4 inches. Carbon Steel tank, insulated with 3 inch Sch 80 cs coils internal running against the inside - top to bottom. Approx. weight 32,000 pounds. Used as hydro reactor B	
10,000	10.0	18.5	3305G	Bleacher Tank G	Fort Worth, Texas	Vertical carbon steel tank with top entering sweep agitator. Approx. size 10 ft dia x 18.5 ft tall or 8,000 gallons. On legs 6ft-4in, Overall height 26 ft-10 in not including agitator. With Chemineer top entering sweep agitator Model 3-HTA-7.5 with 7.5 HP motor 1800 rpm, shaft rpm 56rpm. 2 sweeps, one at 116 in down and one at 200 inches down. With two 10 inch wide blade paddles.	
10,000	10.0	18.5	3306H	Bleacher Tank H	Fort Worth, Texas	Vertical carbon steel tank with top entering sweep agitator. Approx. size 10 ft dia x 18.5 ft tall or 8,000 gallons. On legs 6ft-4in, Overall height 26 ft-10 in not including agitator. With Chemineer top entering sweep agitator Model 3-HTA-7.5 with 7.5 HP motor 1800 rpm, shaft rpm 56rpm. 2 sweeps, one at 116 in down and one at 200 inches down. With two 10 inch wide blade paddles.	
10,000	10.0	18.5	3307F	Bleacher Tank F	Fort Worth, Texas	Vertical carbon steel tank with top entering sweep agitator. Approx. size 10 ft dia x 18.5 ft tall or 8,000 gallons. On legs 6ft-4in, Overall height 26 ft-10 in not including agitator. With Chemineer top entering sweep agitator Model 3-HTA-7.5 with 7.5 HP motor 1800 rpm, shaft rpm 56rpm. 2 sweeps, one at 116 in down and one at 200 inches down. With two 10 inch wide blade paddles.	
10,000	10.0	19.1	4820	Reactor C	Fort Worth, Texas	Reactor vessel with top entering sweep agitator. Has new Chemineer/Falk gear agitator installed in 2002, long shaft sweep agitator with paddle blades, and 50 HP motor. Nominal Capacity 8,000 gallons or 60,000 pounds oil, max capacity 10,000 gallons. Approx. physical size 10 ft dia x 19 ft - 2 in tall with 2 ft top dome and 2 ft bottom dome. Wall thickness 5/8 in. Outside insulation 4 inches. Carbon Steel tank, insulated with 3 inch Sch 80 cs coils internal running against the inside - top to bottom. Approx. weight 32,000 pounds. Last used as hydrogenation reactor C for edible oils.	
10,600	11.0	15.0	JT111	Vertical Tanks (8)	Jacksonville, IL	Vertical carbon steel tanks cone top, cone bottom, mounted on side lugs from structure. Side entering agitator, steam coils, top manhole. Approx. size is 11 ft dia x 15 ft tall for capacity of 10,600 gallons. Quantity (8) tanks - priced separately [Tank JT111-JT114, JT161-JT164]	
11,500	10.0	21.0	D50	Vertical Tank (5)	Toronto, Canada	Vertical carbon steel tanks, insulated, on legs with side entering agitator. Slightly sloped bottom. Approx. size 3050 dia x 6400 tall, 40,000 kg (10 ft dia x 21 ft tall, 11,500 gallons). Price includes instrumentation attached to the tank - Rosemount 4-20ma level transmitter, rupture disk, vent relief, Magnetrol high level switch 120v, and temperature controller on/off 120v. Coils for glycol heating, nitrogen blanketed. Quantity (5) tanks - priced separately. Already removed - ready to load. D50-D52, D55, D59	
11,500	7.0	40.0	J477	Air Receiver	Jacksonville, IL	Air receiver approx. size 7 ft dia x 40 ft tall for a capacity of 11,500 gallons. On 44 inch skirt for 43.5 OAH. Made by McDonnough Steel Mfr. Serial 9960, job 1873. ASME, MAWP 150 psi @ 500F. Built 1964.	
12,000	7.0	40.5	5556	Gas Storage Tank, Pressure	Southern, IL	Vertical carbon steel gas storage tank - certified for and last used for hydrogen. MAWP 150 psig at 650F. ASME N.B. # 165, ASME U-1 Form is available. Built 1956. Approx. size 7 ft dia x 40 ft-7 in tall and 5/8 in thick, dished heads. Capacity approx. 12,000 gallons, weight approx. 30,000 pounds. Price does includes loading on your truck. Quantity (4) available - priced separately	
12,000	12.0	14.0	CT351	Tank, Vertical Carbon Steel	Champaign, IL	Vertical Carbon Steel Tank. Size approximately 12' diameter x 14' tall. Capacity approx. 12,000 gallons. This tank has coils, side entering agitator and is insulated.	
12,000	12.0	14.0	CT352	Tank, Vertical Carbon Steel	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' diameter x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator, and is insulated.	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
12,000	12.0	14.0	CT353	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator, and is insulated.	
12,000	12.0	14.0	CT354	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator and is insulated.	
12,000	12.0	14.0	CT355	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator and is insulated.	
12,000	12.0	14.5	JT105	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank on legs. Cone bottom. Approx. size 12 ft dia x 14.5 ft tall for capacity of 12,000 gallons. On legs approx. 8 ft long. OAH approx. 22.5 ft.	
12,800	13.2	13.0	CT254	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 13 ft tall, insulated, steam coils, side entering agitator. capacity approx. 12,800 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
13,000	12.1	15.0	CT261	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank. Size approx. 12.1 dia x 15 ft tall for capacity of 13,000 gallons. Flat top, flat bottom, side entering agitator, steam coils in bottom, insulated. Last used as Packaging Oil Tank 261	
13,500	12.1	15.0	CT264	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, approx. size 12.1 ft dia x 15 ft tall, capacity approx. 13,500 gallons, flat bottom, flat top, steam coils, side entering agitator. Last used as Packaging Oil Tank 264	
13,500	10.0	28.0	T508	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with flat top, flat bottom - side entering agitators. Size 10 ft dia x 28 ft tall or 13,500 gallons Inside Tank.	
13,500	10.0	28.0	T509	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with flat top, flat bottom - side entering agitators. Size 10 ft dia x 28 ft tall or 13,500 gallons	
13,500	10.0	28.0	T510	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with flat top, flat bottom - side entering agitators. Size 10 ft dia x 28 ft tall or 13,500 gallons	
13,500	10.0	28.0	T511	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with flat top, flat bottom - side entering agitators. Size 10 ft dia x 28 ft tall or 13,500 gallons Inside Tank.	
14,000	10.8	21.1	3269	Reactor D	Fort Worth, Texas	Vertical carbon steel reactor, 80,000 pound capacity or nominal 10,000 gallons. Max capacity 14,000 gallons. Has Chemineer gear driven long sweep agitator with 50 HP motor. Agitator has packing. Chemineer model 7HTA50, serial 1-94936-1. Tank has 4 inch insulation and 3 inch double coils, H2 sparge ring in bottom. Approx. size 10 ft - 8 in dia x 21 ft 1-1/2 in S/S with 2 ft dome top and bottom. Wall thickness is 1/2 inch. Overall height including agitator is 38 feet. Approx. weight 32,000 pounds. Used as Reactor D.	
14,500	10.0	25.0	4368	Crystallizer	Mexico	Vertical carbon steel crystallizer for winterizing. Includes ammonia coils and top entering sweep agitator. Design pressure 50 psig, inner coil 150 psig. Made by Arrow Tank in 1982. Agitator is a Chemineer variable speed model 4HTA-3, serial number 1-85583-3 with angle gear box driven by Baldor DC motor 3HP at 1750 rpm. Shaft is 13.5 rpm max. Winterizing system has automatic valves. On legs approx. 4 ft off ground and 10 ft dia - Capacity 50,000 liter - working capacity is 45 MT. Approx. size is 10 ft dia x 25 ft tall + 5 ft agitator + 4 ft legs = 34 ft tall overall	
14,500	10.0	25.0	4369	Crystallizer	Mexico	Vertical carbon steel crystallizer for winterizing. Includes ammonia coils and top entering sweep agitator. Design pressure 50 psig, inner coil 150 psig. Made by Arrow Tank in 1982. Agitator is a Chemineer variable speed model 4HTA-3, serial number 1-85583-1 with angle gear box driven by Baldor DC motor 3HP at 1750 rpm. Shaft is 13.5 rpm max. Winterizing system has automatic valves. On legs approx. 4 ft off ground and 10 ft dia - Capacity 50,000 liter - working capacity is 45 MT. Approx. size is 10 ft dia x 25 ft tall + 5 ft agitator + 4 ft legs = 34 ft tall overall	
14,500	10.0	25.0	4370	Crystallizer	Mexico	Vertical carbon steel crystallizer for winterizing. Includes ammonia coils and top entering sweep agitator. Design pressure 50 psig, inner coil 150 psig. Made by Arrow Tank in 1982. Agitator is a Chemineer variable speed model 4HTA-3, serial number 1-85583-2 with angle gear box driven by Baldor DC motor 3HP at 1750 rpm. Shaft is 13.5 rpm max. Winterizing system has automatic valves. On legs approx. 4 ft off ground and 10 ft dia - Capacity 50,000 liter - working capacity is 45 MT. Approx. size is 10 ft dia x 25 ft tall + 5 ft agitator + 4 ft legs = 34 ft tall overall	
15,000	8.0	40.0	JTR56	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank with 5 side entering manways. Approx. size 8 ft dia x 40 ft tall for capacity of approx. 15,000 gallons. Was used as a deodorizing unit, last use was phosphoric acid.	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
18,000	14.0	16.0	JTR9	Carbon Steel Tank (12)	Jacksonville, IL	Vertical carbon steel tank mounted from side lugs on structural steel. Cone top, cone bottom, side entering agitator, steam coils, no insulation. Size approx. 14 ft dia x 16 ft tall with 4 ft cone for capacity of approx.18,000 gallons. Most have been reconditioned in 2008 - very good condition. Tanks have a 6 inch stiffening ring so shipping dimensions are 15 ft x 15 ft x 21 ft long (Tanks K9-18, 21, 24). Quantity (12) - priced separately	
23,000	12.0	30.0	T504	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with side entering agitators. Insulated, flat top, flat bottom. Size 12 ft dia x 30 ft tall or 23,000 gallons. NOTE: This is an Inside tank and can only be removed when building is demolished - date undetermined. Price is for tank only, removal and loading will be extra.	
23,000	12.0	30.0	T505	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with side entering agitators. Insulated, flat top, flat bottom. Size 12 ft dia x 30 ft tall or 23,000 gallons. NOTE: This is an Inside tank and can only be removed when building is demolished - date undetermined. Price is for tank only, removal and loading will be extra.	
23,000	12.0	30.0	T506	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with side entering agitators. Insulated, flat top, flat bottom. Size 12 ft dia x 30 ft tall or 23,000 gallons. NOTE: This is an Inside tank and can only be removed when building is demolished - date undetermined. Price is for tank only, removal and loading will be extra.	
23,500	12.0	30.0	T507	Tank, Vertical	Fort Worth, Texas	Vertical carbon steel tanks with side entering agitators. Insulated, flat top, flat bottom. Size 12 ft dia x 33 ft tall or 23,500 gallons. NOTE: This is an Inside tank and can only be removed when building is demolished - date undetermined. Price is for tank only, removal and loading will be extra..	
26,598	17.2	14.9	CT263	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, approx. size 17.2 dia x 14.9 ft tall for capacity approx. 26,600 gallons. Side entering agitator, has coils. Last used as Packaging Oil Tank 263	
26,600	17.2	14.9	CT262	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, approx. size 17.2 dia x 14.9 ft tall for capacity approx. 26,600 gallons. Side entering agitator, has coils. Last used as Packaging Oil Tank 262	
26,700	15.0	20.0	CT257	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as Peanut Oil Tank 257	
26,700	15.0	20.0	CT258	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as HOSF Supply Tank 258	
26,700	15.0	20.0	CT259	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as Palm Olein Supply Tank 259	
27,368	17.2	15.1	CT255	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, capacity approx. 27368 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
27,368	17.2	15.1	CT256	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, capacity approx. 27368 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
27,640	17.2	15.1	CT260	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 27640 gallons. Last used as Packaging Oil	
27,640	17.2	15.1	CT357	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	
27,640	17.2	15.1	CT358	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	
27,640	17.2	15.1	CT359	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	
28,233	15.0	20.3	CT121	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT122	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT123	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT124	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
28,233	15.0	20.3	CT125	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT127	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is 15 ft dia x 20.3 ft tall for capacity approx. 28,000 gallons. Last used as Food Oil Supply	
28,500	13.2	27.8	CT333	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Undeodorized Oil Supply	
28,500	13.2	27.8	CT334	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT335	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT336	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply.	
28,500	13.2	27.8	CT337	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT338	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, insulated. Level transmitter indicator. Last used as Food Oil Supply	
30,000	12.5	34.5	JT236	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank with side entering agitator. Insulated, flat top, flat bottom with sump, side entering agitator, top and side manhole. Insulated with approx. 2 inches mineral wool with stainless steel sheathing and stainless steel banding. Carbon steel steam coils in the bottom, dp cell transmitter for level, and RTD for temperature. Size approx. 12.5 ft dia x 34.5 ft tall for capacity of 30,000 gallons. Tank 236	
30,000	12.5	34.5	JT716	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, approx. 12.5 ft dia x 34.5 ft tall for approx. 30,500 gallons. Has steam coils. The tank has a nozzle for the agitator but no agitator. Bare tank. Insulation will be stripped off. [NOTE: This is the twin to tank JT236] Tank 716	
32,800	16.1	20.8	CT141	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT142	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT143	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT144	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT145	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT146	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. . Last used as Food Oil Supply	
32,800	16.1	20.8	CT147	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
32,800	16.1	20.8	CT148	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT149	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT150	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. . Last used as Food Oil Supply	
33,000	12.0	33.5	5603	Silo, Carbon Steel (2)	Georgia	Carbon steel coal silos in excellent condition and built for 60+ pounds per cu ft materials. They are 12' dia x 33'-6" s/s with a 9'-6" cone with an 18" outlet. Capacity approx. 4400 cu ft or 33,000 gallons. The shell and cone are 3/8 inch thick for the first 8 ft section at the bottom, then 1/4" thick with a heavy reinforcing ring at the intersection, standing on four legs. These silos were coal diverter bins that have explosion vents on the side but no bag house. Includes ladders and railings, and 2 to 3 feet of legs. Can be used for dry or liquid storage. Two available- priced separately	
34,300	13.0	37.0	CT523	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13 ft dia x 37 ft tall for capacity approx. 34,300 gallons. Flat bottom, flat top. Last used as RB C/S Stearine	
35,500	17.0	21.0	JTQQ	Vertical Tank	Jacksonville, IL	Vertical carbon steel tanks, flat bottom, flat top, side entering agitator, steam coils. Size approx. 17 ft dia x 21 ft tall for capacity of 35,500 gallons. Winterizer Tanks QQ-ZZ. Quantity (10) - priced separately	
36,000	12.0	43.5	3260	Silo, Dry Powder	Chattanooga, TN	Bulk powder silo. ER Schuld silo, serial 00258. Size is 12 ft dia x 43'-6" tall x 56 ft overall height for a capacity of 142 tons at 55 pounds per cu ft - approx. 36,000 gallons. Set up for air conveying through pipes - includes vacuum blower and bag house. Vacuum blower is Colt-On Systems model 465/5516 serial C489-82. System built in 1982. Component of Item 3218 Refinery-Bleach System. For a complete list of all components, enter Keyword bchref in Keyword Search box at www.s4mEquipment.com	
36,700	25.0	10.0	CT525	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, approx. size is 25 ft dia x 10 ft high for 36,700 gallons. Last used as Clarifier Tank - not used now - dead tank	
68,500	18.3	36.9	CT31	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, flat bottom, flat top, side entering agitator, steam coils. Size approx. 18.3 ft dia x 36.9 ft tall for capacity approx. 68,500 gallons. Last used as RB Coconut Oil Tank 31	
68,500	18.3	36.9	CT32	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, flat bottom, flat top, side entering agitator, steam coils. Size approx. 18.3 ft dia x 36.9 ft tall for capacity approx. 68,500 gallons. . Last used as RB Palm Stearine Tank 32	
100,000			CT278	Water Tower	Champaign, IL	Plant elevated water tower, capacity approx. 100,000 gallons. Last used as Elevated Plant Fire Water Supply Tank 278	
137,000	28.5	29.3	CT384	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT385	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT386	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT387	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT388	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT389	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT390	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT391	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT392	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Carbon Steel
137,000	28.5	29.3	CT393	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT394	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT21	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as Dewaxed Corn Oil	
274,000	36.6	35.8	CT22	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT23	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT24	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT25	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274,000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT26	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT27	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT28	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
356,160	36.6	46.1	CT374	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 356160 gallons. Last used as RB Soy Oil	
411,000	42.2	39.1	CT380	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT381	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT382	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT383	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
Tank, other							
500	4.0	5.0	J789	Chemical Tanks - Plastic	Jacksonville, IL	Chemical storage tanks last used for caustic. Plastic. Approx. size 4 ft dia x 5 ft tall for capacity of 500 gallons. Dura-Life tanks mfg by Kerrco, Inc in Hastings, NE. Quantity (3) - priced separately	
3,400	7.0	12.0	JT11	Fiberglass Tank	Jacksonville, IL	Vertical fiberglass tank, flat bottom, flat top with top entering Lightnin agitator Model 72-C-3, serial 736369, 3HP Ratio 31.5, output 56 rpm. Manhole top and side, not insulated. 3-inch outlet on bottom. Agitator can be purchased separately. Description:Top entering agitator has stainless steel shaft extending to bottom of tank (no steady bearing). Agitator has two sets of three flat angled blades. First set is 60 inches down from base of agitator and 2nd set is 129 inches down from base. Base of agitator is 9-1/2 inches above top of tank.	
15,000		0.0	J787	Fiberglass Tank	Jacksonville, IL	Red Ewald fiberglass tank, capacity 15,000 gallons., serial 14146, W.O # 52007. Built 1984. Designed for H2SO4 + fatty acids at specific gravity 1.2, atmospheric + 1.5 head at 220F. Resin Atlac 382-05A. Weight empty 5500 pounds	
20,000	10.0	0.0	5597	Storage Tanks, Nitrogen Gas (3)	Mississippi	Nitrogen Gas Storage Tanks. 3 available. Manufactured by Riley Beaird, built in 1988. 20,000 gallon capacity with pressure at 142 psi at 200 degree F. Diameter is 10'10", length 33' 3 5/8 OAL. Tanks have saddles welded on them. There is a manway of 16". Metallurgy-SA 612- shell and heads. These tanks have tags with U-stamps, U-1A's and National Board Numbers. Priced separately.	
24,800	12.0	30.0	JTR49	Fiberglass Tank	Jacksonville, IL	Fiberglass tank built by Red Ewald in 1986. Designed for specific gravity 1.2 and pressure of 1.5 times atmospheric at 200F, serial #18607. Approx. size is 12 ft. diameter by 30 ft. tall for capacity of approx. 24,800 gallons. Flat bottom vertical tank includes coils and side entering agitator, top & bottom manhead. Tank shipping weight 7200 pounds.	

Tank, Stainless

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Stainless
7	1.0	1.5	4616	Mixing Tank Pressurized, Pilot Plant	Fort Worth, Texas	Pilot Plant Tank - Stainless Steel Vertical Pressurized Mixing Tanks - Quantity (2). Pilot Plant tanks. Used G.H. Hicks And Sons (Subs. Chemineer) Approx. 7 Gallons Each Serial #971071-A & B. Internal Dimensions Approximately 12" Diameter By 17" Deep, Tanks Have Dished Bottom Heads With Center Discharge Outlet. Rated 150 Psig @ 600 Deg. F. Internally, ASME Code Stamped, National Board #573, #576. Has approx. Ten (10) Turns Of Serpentine Coils Internally for Heating (Coils And Mixer), Tanks Can Be Supplied With Two 4" Diameter Turbine Type Agitators Driven By 1/4 HP 1/60/115 Volt Explosion Proof Motor. With Bolted Top Heads, With Assorted Openings, And Temperature Thermowell With Gauge. Mounted On Portable Stand With Casters. Tanks Appear To Have All Explosion Proof Features. NOTE: We have 2 of these available - priced EACH. Price includes loading on your truck.	
20	1.3	2.0	4359	Citric Acid Tank	Mexico	Citric acid tank and dosing system. Stainless steel tank is approx. 15 inches dia x 2 ft tall for capacity of 20 gallons. Flat top/flat bottom. Used as citric acid dosing tank prior to bleach. Part of Bleach system 4356 - will not be sold separately at this time.	
65	2.0	3.0	4595	Additive Tank, Stainless	Fort Worth, Texas	Stainless steel additive tank. Size approx. 2 ft dia x 3 ft tall or approx. 65 gallons. Flat top with hinged cover, has top entering angle agitator	
75	2.0	3.0	4614	Tank, Pilot Plant Pressure & Vacuum SS	Fort Worth, Texas	Pilot Plant Tank - Used FELDMEIER stainless steel tank. Capacity approx. 75 gallons. Type 316 STAINLESS STEEL closed vertical pressure/Vacuum Tank, S/N 4587-R1. Dimensions approx. 24" I.D. X 38" deep. ASME rated 30 PSI/FULL VACUUM INTERNALLY @ 350 degrees F, steam jacketed. ASME Nat'l Board Number 937, CODE STAMPED. Temperature RTD and pressure transmitter. With dished, bolted top head and approx. six (6) assorted openings. Tank has dished bottom with bottom center discharge and valve. On stainless steel legs. Can be especially useful for pilot plant deodorizing, hydrogenation, or bleaching.	
75	2.5	2.0	J718	Balance Tank stainless	Jacksonville, IL	Stainless steel 304 balance tank, hinged lid. Flat top, flat bottom. Approx. size is 2.5 ft dia x 2 ft tall on legs, for approx. 75 gallon capacity	
75	2.5	2.0	P208	Groen Kettle	Memphis, TN	Groen mixing kettle, 304 stainless steel with top mixer. Portable on wheels. Size approx. 2.5 ft dia x 2 ft tall for capacity 75 gallons. Part of Spray Dryer system P102 and will not be sold separately until May 2010.	
90	2.5	2.5	4597	Stainless steel tanks	Mexico	Two stainless steel tanks, approx. size 2.5 ft dia x 2.5 ft tall for 90 gallons. On legs, flat top, flat bottom. Priced each	
110	2.5	3.0	JT439	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel tank, on legs, flat top & bottom, top manhole. Size approx. 2.5 ft dia x 3 ft tall for 110 gallons. Includes level transmitter & RTD.	
150	2.5	4.0	4583	Additive Tank SS	Fort Worth, Texas	Stainless steel vertical tank with 30 degree cone bottom. Size approx. 2.5 ft dia x 4 ft tall for 150 gallons. Makes excellent additive tank.	
150	2.5	4.0	4594	Additive Tank, stainless	Fort Worth, Texas	Stainless steel additive tank. Size approx. 2.5 ft dia x 4 ft tall or 150 gallons approx. Open top, flanged outlet at side, has top entering angle agitator	
150	2.5	4.0	J702	Vertical tank SS	Jacksonville, IL	Vertical stainless steel 304 tank, size approx. 2.5 ft dia x 4 ft tall for 150 gallon capacity, on 2 ft legs for 6 ft OAH. Single wall, dish bottom, flat top, not insulated. Has dP cell level transmitter in side.	
175	2.5	5.0	MargB	Mix Tank ss	Jacksonville, IL	Stainless steel 304 mix and additive tanks for aqueous solutions. On load cells with Fairbanks weight read-out. Size is approx. 2.5 ft dia x 5 ft tall for a capacity of 175 gallons. Has flat hinged top with top entering angle agitator with 2 propeller blades, and has CIP balls inside. Includes 1 small sanitary centrifugal pump on outlet.	
200	3.0	4.0	JT478	Emulsifier Tanks (3)	Jacksonville, IL	Mixer / emulsifier tanks. Stainless steel 304 with powerful blender side agitator. Approx. size 3 ft dia x 4 ft tall for a capacity of 200 gallons each. All driven by side entering agitator/stirrer - squirrel cage design designed to keep liquid moving as it is emulsified, driven by horiz shaft. Emulsifier agitator is driven by a gear motor up to horiz. Shaft. 15Hp driven thru electric SM-PEIER Variator. M# 15AY S# A357672. These were used as emulsifier tanks with Emulsol unit to make salad dressings and mayonnaise. Includes platforms, stairs, and rails. Quantity (3) - priced separately	
300	4.0	3.3	JK272	Stainless Steel Tank Jacketed	Jacksonville, IL	Cherry Burrell vertical stainless steel jacketed kettle, serial E-431-91. Approx. size 4 ft dia x 3 ft-4 in s/s for a capacity of 300 gallons. Dome top, flat bottom, with 9-inch legs. OAH = 5 ft + agitator. Top entering agitator, manhole on top. K272	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Stainless
330	3.0	5.0	4596	Remelt tank	Fort Worth, Texas	Remelt tank, rectangular - approx. size 3 ft x 3 ft x 5 ft tall for approx. 330 gallons capacity. Manual door	
420	4.0	4.0	JT441	Stainless Steel Tank Jacketed	Jacksonville, IL	Stainless steel ASME jacketed tank, dome top, cone bottom. Top manhole. Made by Will-Flow in Charlevoix, MI, serial 17102.ASME Nat Bd 1916, Jacket MAWP 50 psi at 500F. Built 1971. Missing agitator. Size approx. 4 ft dia x 4 ft tall for 420 gallons. On 24 inch legs	
490	4.0	5.5	4593	Rectangular Tank	Fort Worth, Texas	Stainless steel remelt tank. Includes air cylinder door opener, steam coils. Approx. size 4 ft x 3 ft x 5.5 ft tall or approx. 490 gallons Has top entering angle agitator. Last used for food grade oil remelting	
750	4.0	8.0	JT239	Stainless Tank Jacketed	Jacksonville, IL	Vertical stainless steel tank, jacketed. Approx. size is 4 ft dia x 8 ft tall for capacity of 750 gallons. Flat bottom, open top with structural steel at top to hold agitator (agitator missing). On 21 inch legs for approx. OAH 10 ft. Two 2-inch outlets on bottom.	
750	4.0	6.0	JT301	Tank, Jacketed SS (2)	Jacksonville, IL	Vertical stainless steel 304 tank, jacketed for steam. No agitator. Size approx. 5 ft dia x 5 ft tall for 750 gallon capacity. Tank has dome top with large hinged covers cut in it, flat bottom, on 1 ft legs. Condition Fair - (2) available, priced separately	
850	6.0	4.0	JT238	Stainless Steel Tank Jacketed	Jacksonville, IL	Crepaco stainless steel jacketed tank serial P5000.9007. Approx. size 6 ft dia x 4 ft tall for capacity of 850 gallons. On 12 inch legs for 6 ft OAH. Dome top, flat bottom. Has a mount for a top entering sweep agitator but agitator & shaft are missing.	
950	6.0	4.5	JK270	Emulsifier tank ss	Jacksonville, IL	Margarine emulsifier tank, stainless steel 304 jacketed with top entering sweep agitator. Approx. size is 6 ft dia x 4.5 ft tall for capacity of 950 gallons. Tank has damaged jacket. K270	
952	6.0	4.5	JK255	Emulsifier Tank ss	Jacksonville, IL	Margarine emulsifier tank, stainless steel 304 jacketed tank with top entering sweep agitator. Approx. size is 6 ft dia x 4.5 ft tall for capacity of 952 gallons. NOTE: Jacket is dented	
1,050	6.0	5.0	JT440	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel tank, on legs, flat top & bottom, top entering agitator. Size approx. 6 ft dia x 5 ft tall for 1,050 gallons. Has slope bottom, on 12 inch legs. Includes level transmitter & RTD.	
1,100			4426	Tank, rectangular	Attica, IN	Rectangular stainless steel tank with float and level sensors. Maker Baltimore Air Coil (BAC). Size is 43 inches wide x 41 inches tall x 12 ft long for a capacity of 146 cu ft or 1100 gallons.	
1,150	5.0	8.0	CT59	Tank, Stainless Steel	Champaign, IL	Vertical stainless steel 304 tank, flat bottom, flat top, stainless ladder on side. Approx. size 5 ft dia x 8 ft tall for capacity approx. 1,150 gallons. Last used as Cooling Water Tank 59	
1,150	5.0	8.0	CT60	Tank, Vertical	Champaign, IL	Vertical stainless steel 304 tank, flat bottom, flat top, stainless ladder on side. Approx. size 5 ft dia x 8 ft tall for capacity approx. 1,150 gallons. Last used as Condensate Water Tank 60	
1,975	6.5	8.0	4556	Margarine Tanks (2)	Mexico	Margarine churn tanks, carbon steel with stainless steel liner. Size approx. 6.5 ft dia x 8 ft tall for 1975 gallons. Has external heat strips. Includes heat exchanger overhead. All valves and instruments attached are included. There are 2 of these churns - priced each.	
2,500	7.0	9.0	JT10	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has jacket, CIP ball, top entering agitator, cone top, cone bottom with 2.5 ft skirt, not insulated. No steam coils. Lightnin mixer Model 72-C-3, ser # 09356521, Ratio 25.6, output 68 rpm, 3HP. Approx. size is 7 ft dia.x 9 ft tall s/s for capacity of 2,500 gallons	
2,500	7.0	9.0	JT9	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has 2 inch stainless steel steam coils, CIP ball, top entering Lightnin agitator Model 72-C-3, serial 736370, ratio 31.5, output 56 rpm, 3HP. Agitator shaft is two 3-blade with tank baffles. Tank is cone top, cone bottom with 2.5 ft skirt, not insulated. Approx. size is 7 ft dia.x 9 ft tall s/s for capacity of 2,500 gallons	
3,300	7.0	11.5	JT8	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has 2 inch steam coils, side entering agitator, cone top, flat bottom, not insulated. Includes Strahman sample valve, RTD, Foxboro dP cell & transmitter. Approx. size is 7 ft dia.x 11.5 tall s/s for capacity of 3,300 gallons	
4,800	9.8	8.0	JT18	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has stainless steel steam coils, side entering agitator, cone top, cone bottom with 2.5 ft skirt, not insulated. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia.x 8.5 ft tall for capacity of 4,800 gallons. OAH about 11 ft + cone	

Capacity Gallons	Size (ft) dia - ht	ID	Name	Location	Description	Tank, Stainless
5,000	7.0 17.3	3122	Reactor A, Stainless Steel	Fort Worth, Texas	Stainless steel reactor vessel with ProChem top entering sweep agitator, with 25 HP motor. Approximate size is 7 ft dia x 17 ft-4 in tall - on 4 ft legs (approx. 22ft-6in OAH). Capacity is 35,000 pounds of oil or 5000 gallons max. Carbon steel tank with ss316 cladding - ss316 dish heads. Has 4 inch insulation with 2-1/2 inch Sch 80 ss coils internal running against the inside - top to bottom. There are 2 sets of internal coils beginning near half way down to the bottom. Agitator is a ProChem Type A81802RV-00-PS, serial U902075/98. Rated for 75 psi at 29 inches vacuum internal. Approx. weight 20,000 pounds Used as hydro reactor A, nickel catalyst & hydrogen.	
5,000	8.8 11.0	JT4	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel 304 tank, approx. 8.8 ft dia x 11 ft tall for 5,000 gallons. Cone top, flat bottom. Side entering agitator. Has 3 inch outlet on side, top manhole. Not insulated. No coils. Manufactured by Southern Boiler & Tank Works, Memphis, TN Order AG-21. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing.. NPD Tank 4	
5,500	8.5 13.0	JK265	Horizontal Tank, SS Jacketed	Jacksonville, IL	Crepaco Horizontal stainless steel tank, jacketed, approx. 8.5 ft dia x 13 ft tall for 5,500 gallons. MAWP jacket 150 psig - suitable for heating with steam or cooling with chilled water. Sanitary fittings and manway, top entering agitator with propeller blades. Has a 2 inch sanitary clean-draining outlet at bottom, RTD temp connection, 2 inch sanitary connection at top of front, and a 6 inch site glass on front. Jacket connections are located on the back of tank. Tank sits on legs keeping it about 8 inches off the floor. Last used as a whey tank for margarine K265	
5,500	8.5 13.0	JK268	Horizontal Tank, SS Jacketed	Jacksonville, IL	Crepaco Horizontal stainless steel tank, jacketed, approx. 8.5 ft dia x 13 ft tall for 5,500 gallons. Serial No. 4382. MAWP jacket 150 psig - suitable for heating with steam or cooling with chilled water. Sanitary fittings and manway, top entering agitator with propeller blades. Has a 2 inch sanitary clean-draining outlet at bottom, RTD temp connection, 2 inch sanitary connection at top of front, and a 6 inch site glass on front. Jacket connections are located on the back of tank. Tank sits on legs keeping it about 8 inches off the floor Last used as a milk tank for margarine K268	
5,700	9.0 12.0	CT15	Tank, vertical ss	Champaign, IL	Stainless steel 304 vertical tank, on legs, cone bottom, dome top, insulated, 2-inch stainless steel steam coils. Top entering Lightnin agitator direct drive and gear box with approx. 10HP motor. Agitator is slow sweep with 2-1/2 inch stainless shaft and 2 sets of 3 blades. Tank size approx. 9 ft dia x 12 ft tall for capacity 5,700 gallons. Has Foxboro dP cell transmitter for level and RTD for temperature. Overall outside dimensions are approx. 9'-6" O.D. x 18 ft tall (including legs to top of flange less agitator). Tank 15	
6,150	9.8 11.0	JT12	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank, flat bottom, cone top, side entering agitator, carbon steel steam coils. Top entering manhead. Tank is not insulated. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
6,150	9.8 11.0	JT13	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank, flat bottom, cone top, side entering agitator, carbon steel steam coils. Top entering manhead. Tank is not insulated. Includes RTD, Foxboro dP cell for level indication, vacuum-vent valve for nitrogen blanketing, Strahman no-drip sample valve. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
6,150	9.8 11.0	JT15	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel 304 tank, approx. 9.75 ft dia x 11 ft tall for 6,150 gallons. Cone top, flat bottom. Side entering agitator. Has 3 inch outlet on side, top manhole. Not insulated. Has sump in bottom, no steam coils. Manufactured by Southern Boiler & Tank Works, Memphis, TN Order AG-21. Include RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. The top ring of tank is bent back - condition of tank integrity has not been compromised. NPD Tank 15	
8,000	10.0 14.0	JK293	Horizontal Tank, SS	Jacksonville, IL	Stainless steel Horizontal tank with sanitary manhole. Dish ends. Approx. size is 10 ft OD x 14 ft long s/s for 8,000 gallons. Last used for edible oil food products.	
8,600	9.0 16.0	CT377	Tank, vertical stainless	Champaign, IL	Vertical stainless steel tank, size approx. 9 ft dia x 16 ft tall, capacity approx. 8,600 gallons, 6,000 gallons nominal. On legs, sanitary side entering manway. Has carbon insulated outer jacket. Built by Walker Stainless Equipment, model 9137 VHJ3411. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer Oil Storage Tank 377	

Capacity Gallons	Size (ft) dia - ht		ID	Name	Location	Description	Tank, Stainless
11,000	10.0	19.0	4477	Jacketed Tank, Stainless Steel	Fort Worth, Texas	Stainless steel tank jacketed tank, vertical. Tank has carbon steel skirt and outer jacket, inner wall is stainless steel. Approx. size is 10 ft dia x 19 ft high for a capacity of approx. 11,000 gallons - with a 14' skirt on the bottom and handrails on top. OAH is 37 feet. Tank is dish bottom, flat top, with a top entering vertical sweep agitator. Approx. weight 26,000 pounds. There are 2 of these tanks - see also Item 4478	
11,000	10.0	19.0	4478	Jacketed Tank, Stainless Steel	Fort Worth, Texas	Stainless steel tank jacketed tank, vertical. Tank has carbon steel skirt and outer jacket, inner wall is stainless steel. Approx. size is 10 ft dia x 19 ft high for a capacity of approx. 11,000 gallons - with a 14' skirt on the bottom and handrails on top. OAH is 37 feet. Tank is dish bottom, flat top, with a top entering vertical sweep agitator. Approx. weight 26,000 pounds. There are 2 of these tanks - see also Item 4477	

Terms: All equipment is sold As Is Where Is, Subject to prior sale and availability. The equipment could be withdrawn from the market at any time with no prior notice. All quotes are in US Dollars unless specifically noted otherwise. Quotes are good for 30 days. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Bill of Sale. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset.