

Equipment Available - ACH Food Jacksonville

Orderly Negotiated Sale

Available from Solutions 4 Manufacturing
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Offered jointly by Solutions 4 Manufacturing and Schneider Industries

NOTE: The complete plants in Jacksonville, IL and Champaign, IL are available and were operating through January 2010. This list of equipment reflects only the major identifiable systems and equipment at the two plants, although everything in each plant is available. Equipment is sold As Is Where Is (see Terms below) - we can manage removal and loading for you.

Please visit web site www.s4mEquipment.com for a searchable database of all equipment including photos. We have a photo for almost ALL of these items listed here. Enter the ITEM number in the search box on our web site.

ID	Name	Description	Location
Agitator			
J208	Railcar Agitators	Railcar agitators - seven available. Currently used to mix railcars of edible oil. Includes ladder, gantry, hoist and storage tube. There are 7 total available - 4 in Jacksonville and 3 in Champaign. Models in Jacksonville are Chemineer TFT, serial on one is K-5507B. Quantity (7) Priced separately	Jacksonville, IL
Boiler			
J256	Watertube Boiler	Zurn watertube steam boiler rated at 40,000 lb/hr. Serial 99826. Currently running on natural gas but burner can also handle #2 oil. Boiler is a 350 psi boiler but derated presently to produce at 150 psi. ASME Nat'l Bd #18952. Burner model SAO-MJ, serial 5456, size 2. Max input 49,500 kBTU.hr. Built 1979. This boiler will not be available until April 2011.	Jacksonville, IL
Electrical			
J263	MCC	Allen Bradley Centerline Motor control center, 600A. Not available until April 2011	Jacksonville, IL Ammonia Ro
J577	MCC	Allen Bradley Motor Control Center (MCC). Centerline Cat# SN-J-BQNH10-1, Series M. 460/3/60. 1200 amp horizontal bus, 300 amp vertical. Approx 12 sections	Jacksonville, IL behind Proce
J633	MCC	Allen Bradley motor control center (MCC). Centerline. Catalog SN Y 720092/1, series K. Horizontal bus 600A, vertical bus 300A. Has main disconnect, and approx 40 starters	Jacksonville, IL Process 2nd
J636	MCC	Motor control center (MCC). Approx 22 starters. Not available until summer 2011	Jacksonville, IL Booster Alley
J635	MCC Allen Bradley	Allen Bradley Centerline motor control center (MCC). Six vertical sections containing 37 starters. Not available until summer 2011	Jacksonville, IL Booster Alley
J637	MCC Allen Bradley	Allen Bradley Centerline motor control center (MCC). Six vertical sections containing 35 starters. Not available until summer 2011	Jacksonville, IL NPD
J638	MCC Allen Bradley	Allen Bradley Centerline motor control center (MCC). Three vertical sections containing 12 starters. Not available until summer 2011	Jacksonville, IL NPD
J639	MCC Allen Bradley	Allen Bradley Centerline motor control center (MCC). Six vertical sections containing 25 starters. Not available until summer 2011	Jacksonville, IL NPD

ID	Name	Description	Location
J554	Motor & Gear Reducer	Motor with double reduction gear reducer. Motor is Sterling 15HP, 1760 rpm.	Jacksonville, IL backyard
J264	Switchgear	Square D Switchgear 3000A. Not available until April 2011	Jacksonville, IL Ammonia Ro
J266	Transformer 2500 kva	Westinghouse 2500 kva transformer, serial PAT 2041-0102. Built 1985, installed 1986Transformer. Main plant transformer to 480 v. Transformer contains 224 gallons of NON-PCB dielectric fluid. Not available until April 2011	Jacksonville, IL Sub 1 Trans
J265	Transformer 2500kva	Westinghouse 2500 kva transformer, serial PAT 2041-0101. Built 1985, installed 1986Transformer. Main plant transformer to 480 v. Transformer contains 224 gallons of NON-PCB dielectric fluid. Not available until April 2011	Jacksonville, IL Sub 1 Trans

Filter

J613	Bag Filter	Multi bag filter used as a polish filter. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 1st fl #3
J621	Bag Filter	Multi bag filter used as a polishing filter. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J220	Bag Filter - single	FSI single bag filters - quantity (3). Priced separately	Jacksonville, IL remelt room
J578	Bag Filter - single stainless	Stainless steel bag filter, single. Mfg Process Strainers, Inc., serial 8400-3, type BVS-IDL-150, job 8400, built 1985. ASME NB# 140, MAWP 150 psi @ 200F. Size 8.625 inch outer dia, piping 2 inch inlet/3 inch outlet. Includes TWO stainless steel rare earth magnets. Offered with all valves shown.	Jacksonville, IL Behind 35# li
J630	Bag Filter, 4-bag	FSI 4-bag filter with ss basket - polish filter	Jacksonville, IL remelt room
J531	Filter Leaves	Spare set of stainless steel (frame & screens) for Industrial Filter Press type 60-6-24, includes rack. Quantity 24	Jacksonville, IL bleach 2nd fl
J204	Filter Press	Industrial Filter horizontal pressure leaf filter - single. Surface area 619sf, type 60-6-24, serial number 2783F19996, type 122.902. ASME NB# 2783 MAWP 70 psi at 350F. Built 1983. Filter is automated and includes automatic valves and Endress Hauser mass flow meter. Filter leaves are stainless steel frame and stainless steel screen. Spare set of filter leaves available - see Item J531.	Jacksonville, IL South filter
J205	Filter Press	Industrial Filter horizontal pressure leaf filter - single. Surface area 619sf, type 60-6-24, serial number 1166, type 122.902. Built 1972. ASME NB# 1166 MAWP 100psi at 350F. Filter leaves are stainless steel frame and stainless steel screen. Spare set of filter leaves available - see Item J531	Jacksonville, IL North filter

Heat Exchanger

J563	Shell & Tube Exchanger SS	Doyle & Roth shell & tube heat exchanger - all stainless steel. Size approx 14 in dia x 15 ft long. Water on tube side, steam on shell side. ASME NB #16427, ser #J-7349. MAWP shell 150 psig at 400F, tube 250 psig at 400F. Dwg #B-9068-2. P.O. 32816. Built 1993	Jacksonville, IL Waste Water
J585	Shell & Tube Heat Exchanger	Shell & tube heat exchanger - approx size 12 inch dia x 11 ft long. Oil on tube side, steam on shell side. Last used as Bleach Preheater	Jacksonville, IL bleach
J598	Shell & Tube Heat Exchanger	Shell & tube heat exchanger - approx size 8 inch dia x 15 ft long. Stainless steel tubes. Oil on tube side, steam on shell side. Last used as Bleach Preheater	Jacksonville, IL bleach 2nd fl

ID	Name	Description	Location
J611	Shell & Tube Heat Exchanger	Shell and tube heat exchanger, approx size 8 in dia x 12 ft long. Used as distillate cooler #3. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 2nd fl #3
J614	Shell & Tube Heat Exchanger	Shell & tube heat exchanger, approx size 10 in dia x 8 ft long. Used as deodorizer after cooler. Oil tube side, water shell side. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 1st fl #3
J620	Shell & Tube Heat Exchanger	Shell & tube heat exchanger, approx size 12 in dia x 8 ft long. Used as a distillate cooler. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J640	Space Heater	Space heater, maker Pro Temp. Model PT17575-KFA, 175,000 BTU. Burns #1 (kerosene) and #2 (diesel). Not available until summer 2011	Jacksonville, IL Main air drye
J641	Space Heater	Space heater, maker Mr. Heater, 125,000 BTU. Burns kerosene. Not available until summer 2011	Jacksonville, IL Main air drye

HVAC

J278	Air Handler, Cooler	Room air handler with direct expansion ammonia coils for room cooling. Squirrel cage fans	Jacksonville, IL Salad oil roo
J279	Air Handler, Cooler	Room air handler with direct expansion ammonia coils for room cooling. Squirrel cage fans	Jacksonville, IL Salad oil roo

Infrastructure

J527	Conference Table & Chairs	Wood conference room table with 14 padded chairs.	Jacksonville, IL small confere
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Instrument

J271	Bar Code Scanners	Bar code scanners set to scan and divert cases of product to different conveyors. Eight Allen Bradley AB 755-SN5 scanners Three Accusort AB 755-SN5 (same as A/B) One Micro-Scan 860 One Micro-Scan 880	Jacksonville, IL
J631	Chart Recorder (18)	Taylor and Foxboro temperature chart recorders. Quantity (18) - priced separately	Jacksonville, IL
J516	Gas Regulators (2)	Gas regulators - one gauge is 0-4000 psi, other is 0-100 psi. Used for bottles of various gas in lab, or can be used for torch cutting. Quantity (2) - priced separately	Jacksonville, IL GLC room
J565	Level Detector	Radar tank level transmitter - for top mounting in tanks. Model PULS-51K.UD Accuracy +/- 2mm, temps from - 40 to 266F, range up to 20 meters. Many of these to sell - priced separately	Jacksonville, IL
J645	Level Transmitter, Radar	Endress Hauser radar level transmitter.	Jacksonville, IL on Bleach Ta
J644	Level Transmitter, Radar (7)	Vega PULS radar level transmitters. Model PULS51K.UDXAN5N. Quantity (7) - priced separately	Jacksonville, IL on Bleach Ta
S590	Level Transmitter, Radar (7)	Vega PULS radar level transmitters. Model PULS51K.UDXAN5N. Quantity (7) - priced separately	Jacksonville, IL bleach 2nd fl
J589	Mass Flow Meter	Endress Hauser mass flow meter, stainless steel 2 inch. Promass 80. Odercode 80E50-AAASAAAABAAA, Ser 9A046116000. Part of Industrial Filter press - not to be sold separately at this time.	Jacksonville, IL bleach south

ID	Name	Description	Location
J572	Mass Flow Meter (2)	Micro Motion mass flow meter with transmitter, 3 inch stainless steel. Quantity (2) - priced separately	Jacksonville, IL Refinery by k
	Lab		
J417	Autoclave	Bamstead Harvey Autoclave, Model HydroClave MC10, with printer. Steam sterilizer in a pressure chamber. Four preset automatic sterilizing cycles	Jacksonville, IL Lab
J488	Clinical Rotator	Eberbach clinical rotator catalog number 2500, and Fisher hotplate	Jacksonville, IL
J504	Constant Temperature Bath	Haake constant temperature water bath, Model K10, serial TYP003-9774	Jacksonville, IL
J506	Constant Temperature Bath	Forma Scientific Model 2095 circulating bath, serial number 40526-2320 0 deg C to 100 deg C. Bath dimensions 12 x 10 x 13 inches high, external dimensions 27 x 17 x 22 inches high. Cooling capacity 470W, heating capacity 2,217 BTU/hr. Weight 106 pounds.	Jacksonville, IL
J512	Constant Temperature Bath	Lauda Model C6 constant temp circulating bath, -30 deg C to 199.9 deg C.	Jacksonville, IL
J233	Constant Temperature Baths	Fisher Scientific IsoTemp constant temperature baths. Digitally heated. Two are model 3028HD and one is a model 3028D. Quantity (3) available. The HD models are 7.5 gallons, digital heating. The Model D is a 7.5 gallon capacity, digital refrigerated. Price is for all three baths.	Jacksonville, IL
J390	Drop Point Analyzer	Mettler Model FP800 - with FP80HT central processor MMP and furnace FP83HT cell. Drop point and softening point analyzer. Processor serial number K89774.	Jacksonville, IL
J646	Drop Point Analyzer	Mettler Model FP800 - with FP80 central processor MMP and furnace FP83 cell. Drop point and softening point analyzer. Processor serial number K89774.	Jacksonville, IL
J544	Flammable Cabinet	Yellow flammable materials storage cabinet	Jacksonville, IL main lab
J480	Fume Hood	Fisher Scientific Safety Flow single fume hood with vent fan, 5 ft wide. Number 321676. Air flow of 93 fpm certified on 9/09.	Jacksonville, IL corner by dis
J484	Fume Hood	Labconco chemical fume hood with vent fan, 6 ft wide. Number 231677. Certified air flow on Sept 2009 at 102 fpm	Jacksonville, IL lab outside w
J485	Fume Hood	Labconco chemical fume hood with vent fan, 6 ft wide. Number 172258. Certified air flow on Sept 2009 at 118 fpm	Jacksonville, IL main lab roo
J493	Fume Hood	Labconco single chemical fume hood with vent fan, 6 ft wide. Certified air flow on Sept 2009 at 109 fpm.	Jacksonville, IL in GLC room
J503	Hobart Mixers (2)	Hobart Mixer Model C-100. 10 quart mixer Quantity (2), priced separately	Jacksonville, IL
J519	Hot Plate	Barnstead Thermolyne hotplate, Model 2200	Jacksonville, IL
J521	Hot Plate	Corning hot plate	Jacksonville, IL lab
J496	Hot Plate Stirrer	Fischer Scientific Thermix stirring hot plate Model 310T	Jacksonville, IL Micro Lab
J508	Hot Plate Stirrer	VWR hot plate stirrer	Jacksonville, IL
J511	Hot Plate Stirrer	VWR hot plate stirrer, model 220	Jacksonville, IL

ID	Name	Description	Location
J492	Hot Plate Stirrers (2)	Fischer Thermix hotplate - stirrer Model 220T, and Tek Pro hotplate	Jacksonville, IL
J490	Hydrogen Generator, Lab	Balston lab hydrogen generator	Jacksonville, IL
J412	ICP Spectrometer	Thermal Jarrell Ash ICP AA, Model Atom Scan 16. New Nov 1994. Serial number 1874. Unit has not been used in five years - Argon was kept on optics until 1 year ago. Includes water cooler, power transformer, computer, printer, software. Note - the software and computer control system will have to be upgraded.	Jacksonville, IL Lab
J495	Incubator	Fischer Scientific IsoTemp incubator for micro lab, Model 655D, part number 11-682-655D. Temp range 25C to 70C. Inside dimensions 20" x 24" x 19". Weight 100 pounds.	Jacksonville, IL Micro Lab
J543	Lab furniture & Cabinets	Lab steel cabinets and furniture with 1 inch thick slate tops and 4 inch back splash. Many different configurations - please see photos. Tops all are basically 30 inches deep and 36 inches counter height. The steel counters under contain drawers, doors, or shelves. Some desk units available. Priced by the 6 foot section	Jacksonville, IL
J408	Lab Scale	Fairbanks scale, model IND-HR5000-IA.	Jacksonville, IL Can Line
J509	Microscope	Fisher Scientific Micromaster microscope. Lighted, four head turret.	Jacksonville, IL
J510	Microscope	Bausch & lomb microscope, lighted, three head turret.	Jacksonville, IL
J500	Seal Burst Tester	ARO seal burst tester Model 2000 seal strength tester	Jacksonville, IL
J482	Spectrophotometer	ThermoSpectronic, Model Genesys 20. Model 4001/4, Catalog 4004, SN 3SGF078008. The Genesys 20 is a stand alone rugged low cost spectrometer designed for the visible spectrum. LCD can display information in English, French, German, Portuguese or Spanish Operates continuously over a wavelength range of 325 to 1100nm without filter or detector changes. Accommodates standard 10mm square cuvetts and 10mm or 1/2 in. diameter test tubes. Ten-key, spill proof, double-laminated keypad with audible response to confirm entries. Bidirectional RS-232-C interface allows remote operation with a PC. Specifications: Optical System: Grating based, 1200 lines/mm Spectral Slit width 8nm Wavelength Range: 325 to 1100nm Accuracy: ±2.0nm Dimensions: 13L x 12W x 7 inch (33 x 30 x 19cm). For 100/240V 50/60Hz.	Jacksonville, IL
J410	Stability Instrument	OSI - Oxidative Stability Instrument by Omnion. The Omnion Oxidative Stability Instrument is a device that measures the stability of a sample such as a fat or oil and allows a rapid determination of that sample's resistance to oxidative stress. The instrument is capable of testing up to 24 samples simultaneously at two temperatures of interest.	Jacksonville, IL Lab Inst #1
J411	Stability Instrument	OSI - Oxidative Stability Instrument by Omnion. The Omnion Oxidative Stability Instrument is a device that measures the stability of a sample such as a fat or oil and allows a rapid determination of that sample's resistance to oxidative stress. The instrument is capable of testing up to 24 samples simultaneously at two temperatures of interest.	Jacksonville, IL Lab Inst #2
J536	Vacuum Pumps, Lab	Lab vacuum pumps - Quantity (3). Priced separately	Jacksonville, IL main lab
Mat'l Handling			
J627	Battery Charging Station	Battery charging station for fork lifts. Includes 4 chargers, 2-way gantry hoist, and structure.	Jacksonville, IL outside remel

ID	Name	Description	Location
J388	Cardboard Baler	Maren cardboard baler, built 1982	Jacksonville, IL NPD
J226	Case Conveyor	Case conveyor, mostly powered roller (by belt under). Approximately 1000 feet. Two of the three are Mathews Conveyor and have photo eyes controlling conveyor drop-out sections to prevent excess force buildup on case back up. The other run is mfg by Alvey. Sold by the foot	Jacksonville, IL Pkg to wareh
J626	Hoist	Hoist, overhead	Jacksonville, IL Deod5 top
J576	Lift - Manual Hydraulic	Manual hydraulic fork lift	Jacksonville, IL
J260	Loading Platforms	Truck load platform	Jacksonville, IL NPD
J262	Loading Platforms	Rail car load platforms	Jacksonville, IL Green - outsi
J569	Pallet Lift	Crown electric walk behind pallet lift.	Jacksonville, IL
J359	Palletizer	Columbia high level palletizer, model 12-8215G-25RR, serial 380-854-1. Has Allen Bradley SLC5 controller. Includes pallet feeder and slip sheet feeder. Built 1982 Palletizer #1	Jacksonville, IL Palletizer 1
J360	Palletizer	Columbia high level palletizer, model 12-8216G-25RR, serial 380-855-1. Includes pallet feeder and slip sheet feeder. Built 1982 Palletizer #2	Jacksonville, IL Palletizer 2
J361	Palletizer	Columbia high level palletizer, model 12-8217G-380-856-1, serial 380-856-1. Includes pallet feeder. Built 1982 Palletizer #3	Jacksonville, IL Palletizer 3
J591	Rail Scale	Rail car scale. Two sections, load cell. First section 12.5 ft long, then 26 non-scale separation, then next section 25 ft long. Built to weigh each rail car truck. Mettler Toledo Jaguar Model FACT# JTGA3001-000, serial 5040657-5YZ. Class II/III/IIIL. N max 10,000. Last calibrated by Toledo on Sept 2009.	Jacksonville, IL yard
J592	Railcar Loading Station	Rail car loading station. New steel shed overhead, includes galvanized stairways, catwalk, counterweighted platform, Viking loading/unloading pump, and multi bag polishing filter.	Jacksonville, IL south of Blea
J603	Storeroom Shelves	Equipto storeroom shelves - brand new. Will hold anything. Shelves, desk units, drawers. New in 2008	Jacksonville, IL Mech at Pkg
J374	Stretchwrapper	Lantech stretchwrapper, V series. Standalone unit. Not available until April 2011	Jacksonville, IL by E wall in w
J634	Tanker Trailer	Tanker trailer - capacity approx 6000 gallons. Coils leak and internal valve has failed.	Jacksonville, IL back yard
J259	Truck Scale	Mettler Toledo above ground truck scale. Concrete deck, load cell type. Not available until April 2011	Jacksonville, IL Main Gate
J642	Unloading Hose	Food grade unloading hose for tank cars and tank trucks. Size 3 inch with aluminum CamLok connectors. Quantity (13) - priced separately	Jacksonville, IL Bleach track
J628	Yard Spotter Tractor	Ottawa spotter tractor	Jacksonville, IL
Misc			
JTR56	Carbon Steel Tank	Carbon Steel Tank - old deodorizer unit	Jacksonville, IL
J557	Ford Tractor	Ford Tractor - N Model	Jacksonville, IL backyard
J542	Ice Maker	Ice maker.stainless steel	Jacksonville, IL

ID	Name	Description	Location
Packaging			
J313	Accumulator Table	Can line accumulation conveyor. Size approx 8 ft wide x 50 feet long. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can Line
J314	Accumulator Table	Accumulation table, 4 ft circular	Jacksonville, IL Gallon Line
J383	Bag Inserter	DoBoy bag inserter, model 91-13143. Semi-automatic - requires operator to position the bag for automatic insertion.	Jacksonville, IL B Line
J389	Bag Inserter	DoBoy bag inserter, semi-automatic. Requires operator to position bag, then auto insertion; operation up to 15 bags per minute.	Jacksonville, IL C Line
J513	Bottle Cleaner	McBrady Engineering Orbit bottle cleaner, Model 200, serial A54-2868 built 1994. Includes Torit vacuum system. Currently used for cleaning HDPE gallon bottles.	Jacksonville, IL Gallon Line
J384	Can Seamer	Angelus Can seamer for 3# (502) cans - double seam metal, Model P series, serial number 6774867. Built 1967. Uses 10P536 chucks. Includes Fleetwood lid feeder.	Jacksonville, IL Can Line
J311	Case Coder	Chub line coder	Jacksonville, IL Chub Line
J280	Case Erector	DoBoy case erector, automatic. Model GS-1, serial 91-13142. Currently set up for 50 pound and 25 pound boxes - size approximately 12 inches x 12 inches x 12 inches. Hot melt glue bottom only. Capacity to 16 cases per minute.	Jacksonville, IL B Line
J281	Case Erector	DoBoy case erector, model GS-1, serial 91-13140. Includes magazine. Currently set up for 50 pound and 25 pound boxes - size approximately 12 inches x 12 inches x 12 inches. Hot melt glue bottom only. Capacity to 14 cases per minute. 230v 3/60	Jacksonville, IL C Line
J282	Case Erector	Bemis case erector	Jacksonville, IL Solids
J285	Case Packer	Rockford Midland case erector and case packer combo. Hot melt. Model 811HM, serial 11172. Built circa 1993. Can form tray packs, display packs, or full wrap case. Rated at 20 cases per minute by manufacturer. Was set up for single layer of 4x3 pattern 3# cans. Can line packer. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can line
J291	Case Sealer	Case taper - 3M model 200A, serial 1959, type 19000A-line taper. Tapes top of cases only. Price includes loading	Jacksonville, IL A Line
J294	Case sealer	Case sealer, cold glue. Top and Bottom seal	Jacksonville, IL Solids Line
J296	Case Sealer	ABC case sealer. Top and bottom seal	Jacksonville, IL Chub Line
ct311	Crossover - conveyor	Crossover stairway for conveyor	Jacksonville, IL solids line
J525	Crossover - conveyor	Crossover stairway for conveyor	Jacksonville, IL gallon line
J530	Crossover Stairs	Crossover stairs for packaging conveyor.	Jacksonville, IL D line ?
J318	Depalletizer	Continental Can semi-automatic can depalletizer for 3# cans. Capable of running 200 cans per minute. Includes approx 200 feet of cable can conveyor. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can Line

ID	Name	Description	Location
J225	Dump Station, Reshipper	Stainless Steel dump station for reshipper cases. Currently set up to handle HDPE gallon bottles. Includes ss hopper and chute to Pace unscrambler.	Jacksonville, IL Gallon Line
J336	Filler Liquid	Liquibox filler, Model Premier 1000CIT-W, serial 950354. Semi-Automatic filler for Bag in Box (BIB). Currently set up to pack 16 liter Frymax liquid shortening at 90 cases per hour (each case weight is 24 pounds). LiquiBox is now owned by DuPont.	Jacksonville, IL BIB Line
J320	Filler Shortening & Margarine	Karl Kiefer shortening filler, 8 head rotary. Built 1982. Capable of running 200 cans per minute. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can Line
J321	Filler Shortening & Margarine	Vari-Visco shortening filler, 8 head rotary. Built 1982. Capable of running 200 cans per minute. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can Line
J327	Filler Shortening & Margarine	Ivarson bag in box filler for 50 pound and 25 pound boxes of shortening or margarine. Stainless Steel sanitary 4 head filler fills from 9-14 boxes per minute with excellent weight control. Load cells and plc controlled. Model 97018. Built 1995. Watch operational video at www.youtube.com/watch?v=D9J6yYeigbs	Jacksonville, IL A Line
J328	Filler Shortening & Margarine	Cherry Burrell dual action piston volumetric filler for 50 or 25 pound boxes of shortening or margarine. Model 714-A, serial 903125A. All automatic - case feed, indexing, filling. Capacity 10 to 12 cycles per minute.	Jacksonville, IL B Line
J329	Filler Shortening & Margarine	Two head automatic load cell filler for smaller packages of viscous product - currently set up for 6 to 8 pound pails of shortening or margarine. Rated at 12 pails per minute. The line is all stainless steel with two ss nozzles for filling. Includes automatic shutoff valves and Allen Bradley panel view load cell control. Also included is infeed conveyor and outfeed conveyor and hand pack station with 3 foot circular accumulation table.	Jacksonville, IL Pail Line
J330	Filler Shortening & Margarine Chub	Kartridge Pak Chub filler. Model 43-C-4-D2-P-9S1. Currently filling sizes 12oz to 48oz. Operating at 4,500 pounds per hour.	Jacksonville, IL Chub
J339	Induction Sealer	Pillar induction sealer, water cooled. Model: Foiler 2210-R, Part: DB6114-6 (B). Cust Order 60038-1. Built 5-11-95. Rating 2000 watts. 230v 60Hz single phase. Last used for gallon caps - 42 mm.	Jacksonville, IL Gallon Line
J347	Labeler	Auxiamba two station labeler for front-back labels on gallon bottles. Cold Glue. Serial 261, capable of running 75 bottles per minute.	Jacksonville, IL Gallon Line
J515	Labeler	Krones CanMatic wrap labeler, 12 head hot melt Serial 73-866, built 1992. Rotates CCW. Currently set up for wrap labels on 3# cans. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL can line
J381	Lidder	Hamrick lid applicator or lidder for 35 pound pails - automatic roll on. Model 110 LID applicator, serial 06-1493, built 2006. All stainless steel. This machine will do 10 to 12 pails a minute and was built for 35 pound pails.	Jacksonville, IL A Line Pails
J322	Lidder Overcapper	Del overcapper and lidder with elevator and magazine accumulation sections. Model PH-41C, serial 960137. Rated at 250 cpm by manufacturer. Part of Can Line J106 - will not be separated until April 2010.	Jacksonville, IL Can Line
J356	Metal Detector - Inline	Safeline 2 inch inline metal detector.	Jacksonville, IL BIB Line
J522	Parts Cart	Stainless steel cart for parts and lab scale	Jacksonville, IL
J232	Triplex Pump	Votator triplex high pressure pump, Model 2C, serial 71191-V. Bore size is probably 2-3/8 inch, capacity from 3220 to 12,000 pounds/hr. Pump can be rezed for a bore between 1.5 inch to a bore of 3.25 inches (max flow 22,800 #/hr). Physical size 44" wide x 72" long, weight 2,900 pounds. Quantity (1) available	Jacksonville, IL margarine ar

ID	Name	Description	Location	
J341	Triplex Pump (2)	Votator triplex high pressure pumps, Model 2C, serial numbers 73-184V and 71-191V. Bore size is probably 2-3/8 inch, capacity from 3220 to 12,000 pounds/hr. Pump can be rezed for a bore between 1.5 inch to a bore of 3.25 inches (max flow 22,800 #/hr). Physical size 44" wide x 72" long, weight 2,900 pounds. Motors are 10HP AC with a variable frrequency drive VFD. Quantity (2) - priced separately.	Jacksonville, IL	Marg Votator
J229	Votator 10,000 #/hr, stainless steel	Votator crystallizer for margarine - stainless steel, capacity to 10,500 #/hr. ASME. Horizontal barrels, includes (3) A units 6" x 42" and (1) B unit 10" x 48". Built 1974. Set for ammonia cooling including surge tank, back pressure valve. Has cooling water attachments on mutator shafts. A units MAWP shell 400 psi at 375F, jacket 400 psi at 375F. A1 is ASME 2055, ser A1108 built 1965, A2 is ASME 2785, ser 4365 built 1974.	Jacksonville, IL	Block
J217	Votator 10.000 #/hr	Votator crystallizer - Has 2 vertical crystallizing units (A units) 10" x 48" and 2 horizontal picker units (B units) 12" x 48". MAWP A-unit: jacket 350 psi at 350F, shell 150 psi at 300F. Includes ammonia surge tank, back pressure valve, and controls. Capacity is 10,000 pounds per hour on shortening. Built approx 1962	Jacksonville, IL	Votator #3
J218	Votator 10.000 #/hr	Votator crystallizer - Has 2 vertical crystallizing units (A units) 10" x 48" and 2 horizontal picker units (B units) 12" x 48". MAWP A-unit: jacket 350 psi at 350F, shell 150 psi at 300F. Includes ammonia surge tank, back pressure valve, and controls. Capacity is 10,000 pounds per hour on shortening. Built approx 1962	Jacksonville, IL	Votator #4
J219	Votator 10.000 #/hr	Votator crystallizer - Has 2 vertical crystallizing units (A units) 10" x 48" and 2 horizontal picker units (B units) 12" x 48". MAWP A-unit: jacket 350 psi at 350F, shell 150 psi at 300F. Includes ammonia surge tank, back pressure valve, and controls. Capacity is 10,000 pounds per hour on shortening. Built approx 1962	Jacksonville, IL	Votator #5
J228	Votator 5,000 #/hr	Votator crystallizer - Model MC3A75, serial 62-459-1. Built 1962. Has 3 horizontal crystallizing units (A units) 6" x 42" and 1 horizontal picker unit (B unit) 10" x 48". Includes ammonia surge tank, back pressure valve, and controls. MAWP 400psi @ 400F shell, 150 psi at 400F jacket. Capacity is 5,000 pounds per hour on shortening. Currently set up for shortening on Chub line	Jacksonville, IL	Chub Votator

Piping

J560	Automatic valves	Eleven automatic ball valves - 2 inch and 3 inch (iron with ss316 ball) with Bettis electric actuators and limit switches. Model EM500M, 1000 in-lb torque. Other assorted parts on pallets. Priced for all	Jacksonville, IL	boneyard
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Process

J237	Air Compressor	Atlas Copco 200 HP screw air compressor, Model GA160, serial AH069678. Built 2000. Has 58,138 hours. Not available until April 2011	Jacksonville, IL	
J238	Air Compressor	Atlas Copco 200 HP screw air compressor, Model GA160, serial AH069678. Built 2000. Has 60,484 hours. Not available until April 2011	Jacksonville, IL	
J239	Air Compressor	Gardner Denver screw air compressor. Model 3100V-2EAV 4D-R, serial AN98H31826. 75HP. Has 30,260 hours. Not available until April 2011	Jacksonville, IL	
J273	Bag Breaker & Tank	Bag dump station - Stainless Steel - with liquid shear mixing pump and slurry tank - made by American Process Systems, Model FBD, serial 2147. Built 1994.	Jacksonville, IL	margarine
J587	Bag Dumping Station	Manual bag dumping station with dust collector system. Ast used as slurry tank dump station	Jacksonville, IL	bleach
J588	Bag Dumping Station	Manual bag dumping station with dust collector system. Last used as precoat dump station	Jacksonville, IL	bleach
J600	Bag Dumping Station	Manual bag dumping station with dust collector system. Last used as slurry tank dump station	Jacksonville, IL	bleach 2nd fl

ID	Name	Description	Location
J601	Bag Dumping Station	Manual bag dumping station with dust collector system. Last used as precoat dump station	Jacksonville, IL bleach 2nd fl
J272	CIP system	Flake CIP system	Jacksonville, IL
J564	Condensate Pump	Spirex-Sarco steam condensate pump built in 2006. Model PTF, 2 in inlet, 2 in outlet. Rated at 200 psi. Bill of Materials #72863.3. Pressure tank built by Silvan Industries. ASME NB # and serial number 518707. MAWP 200 psig at 600F.	Jacksonville, IL near wastew
J605	Deodorizer Vessel	Votator deodorizer vessel, carbon steel with ss304 trays. Has 5 trays including Super Tray. Approx size is 108 in dia x 35'-3" tall - on legs for 50 ft-5 in OAH. Approx weight 53,000 pounds. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL #3
J616	Deodorizer Vessel	Votator deodorizer vessel with 5 trays including a Super Tray. Carbon steel shell, ss304 trays. Approx size 126 in dia x 38 ft tall, on legs for 48 ft 6 in OAH. Approx weight empty 69,500 pounds. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J300	Drum Pump	Graco drum pump for 55 gallon drums. Designed for high viscosity liquids - membrane pump fits inside entire drum	Jacksonville, IL margarine in drum
J607	Hot Well	Hot well for steam ejector system. Carbon steel rectangular tank, approx size 4 ft x 6 ft x 6 ft tall = 1,000 gallon capacity. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 1st fl #3
J622	Hot Well	Rectangular carbon steel tank, approx size 2 ft x 6 ft x 6 ft tall for capacity of 500 gallons. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J529	Magnets	Rare Earth magnets for trapping metal pieces in product line, in stainless steel encasements with quick release tops. For inline use - 2 inch connections. There are two in a set, 6 sets available. Priced per set.	Jacksonville, IL on Votators
J608	Scrubber	Scrubber for distillate. Carbon steel, with spray jets and demister pads. Approx size 54 in dia x 24.5 ft tall, dish top & bottom. Weight 7,930 pounds. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL
J618	Scrubber	Distillate scrubber with spray nozzles and demister pads, dish top & bottom. Approx size 72 in dia x 29 ft 6 in tall. Weight empty 16,610 pounds. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J574	Seal Pots (7)	Seal pots - by Chesterton and Seal Pots, Inc. Quantity (7). Stainless steel, MAWP 300 psig at 500F. Built 2003. Priced for the lot	Jacksonville, IL boneyard
J624	Shell Drain Tank	Shell drain tank, carbon steel. Approx size 2.5 ft dia x 3 ft tall for capacity of 100 gallons. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J533	Slurry Tank System	Vertical carbon steel tank, hung from overhead. Insulated, dish bottom, dish top. Approx size is 4 ft dia x 6 ft tall for 550 gallons (450 gallons nominal or 3,000 pounds oil). Includes level transmitter	Jacksonville, IL Bleach North
J573	Tank Car Loading Platform (2)	Tank car loading platform, counterweighted. Includes 45 degree galvanized stairway. Quantity (2) - priced separately	Jacksonville, IL between blea
J586	Vacuum Steam Ejector System	Nash Kinema 2-stage steam ejector system. Designed to pull 50mm Hg abs for bleaching systems. Includes 2 steam ejectors and one barometric condenser. Master serial number 8703682, Part number 9308892-X and Y and Z	Jacksonville, IL bleacher sout
J599	Vacuum Steam Ejector System	Nash Kinema 2-stage steam ejector system. Designed to pull 50mm Hg abs for bleaching systems. Includes 2 steam ejectors and one barometric condenser. Master serial number 8703682, Part number 9308892-X and Y and Z	Jacksonville, IL bleacher nort

ID	Name	Description	Location
J619	Vacuum Steam Ejector System	Steam ejector system 4-stage. Capable of pulling 4 mm Hg abs vacuum. System - not sold separately	Part of J101 Deodorizer Jacksonville, IL
Pump			
J553	Blackmer Centrifugal Pump	Blackmer centrifugal pump, model LD17, size 2x3-10 sized for 250 gpm at 300 ft head, 3550 rpm. Impeller size 8.25 inch. Serial number 773423LD. Material is C316/DI. Includes motor and pump bedplate. Motor is Marathon 30HP model EVC, 3550 rpm.	Jacksonville, IL backyard
J556	Centrifugal Pump	Centrifugal pump with US Electrical 5HP integral motor	Jacksonville, IL backyard
J581	Centrifugal Pump	Ingersoll Rand centrifugal pump, includes basket strainer & valves. Last used as bleach precoat tank pump. Part of Bleach System - not to be sold separately at this time.	Jacksonville, IL bleach 1st flo
J583	Centrifugal Pump	Centrifugal pump. Last used as bleach slurry tank discharge pump.	Jacksonville, IL bleach
J584	Centrifugal Pump	Ingersoll Rand centrifugal pump. Last used as Bleacher Discharge Pump. Part of Bleach System - not to be sold separately at this time.	Jacksonville, IL bleach
J594	Centrifugal Pump	Ingersoll Rand centrifugal pump, includes basket strainer & valves. Last used as bleach precoat tank pump. Part of Bleach System - not to be sold separately at this time.	Jacksonville, IL bleach 1st flo
J595	Centrifugal Pump	Ingersoll Rand centrifugal pump. Last used as Bleacher Discharge Pump. Part of Bleach System - not to be sold separately at this time.	Jacksonville, IL bleach north
J597	Centrifugal Pump	Centrifugal pump. Last used as bleach slurry tank discharge pump.	Jacksonville, IL bleach 1st flo
J604	Centrifugal Pump	Goulds 3196 centrifugal pump, size 1 x 1.5 - 6, serial 721E942. 5HP. Used as car wash pump	Jacksonville, IL at Car wash t
J610	Centrifugal Pump	Centrifugal pump. Used as discharge pump from deodorizer #3. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 1st fl #3
J625	Centrifugal Pump	Centrifugal pump used as distillate pump for deodorizer #5. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J546	Centrifugal Pump, Goulds	Goulds centrifugal pump set, Model 3196. Size 1.5 x 3-8. Serial 761D804. Motor is GE 7.5HP, 3500 rpm	Jacksonville, IL SE corner of
J547	Centrifugal Pump, Goulds	Goulds centrifugal pump, model 3196. Sized for 90 gpm at 300 ft hd. Size 1 x 2-10 with 8 in impeller. Motor is 20 HP, 3500 rpm, 230/460-60Hz-3ph	Jacksonville
J548	Centrifugal Pump, Goulds	Goulds centrifugal pump set, Model 3196. Motor is GE 10HP, 3520 rpm, 230/460-60Hz-3ph	Jacksonville, IL near gallon li
J643	Diaphragm Pump	Sandpiper diaphragm pump, aluminum, 2 inch. Air driven.	Jacksonville, IL boneyard
J555	Goulds Centrifugal Pump	Goulds centrifugal pump, 1.5x3-13 with 12.5 inch impeller. Sized for 78 gpm at 160 ft head, 1750 rpm. Includes Marathon motor 25HP with bedplate.	Jacksonville, IL backyard
J562	Goulds Centrifugal Pump	Goulds centrifugal pump, Model 3196 MTX 3x4-7, serial 739E193.	Jacksonville, IL backyard
J537	PD pumps - Votator	Spare positive displacement pumps for Votator Model LS series, 20,000 #/hr system. Used, Quantity (2), priced separately	Jacksonville, IL

ID	Name	Description	Location
J615	Positive Displacement Pump	Viking positive displacement pump, belt driven. Used as deodorizer distillate pump. Deodorizer System - not sold separately. Part of J103	Jacksonville, IL
J623	Positive Displacement Pump	Viking positive displacement pump 3x3, gear. Used as deodorizer #5 discharge pump. Deodorizer System - not sold separately. Part of J101	Jacksonville, IL
J549	Truck Loading Pumps	Blackmer positive displacement pumps - used as truck loading or unloading pumps. Includes duplex single bag filter and 3 inch unloading hose. Almost new - one year old. Quantity (5 sets) available - priced separately.	Jacksonville, IL New truck un
J552	Vacuum Pump	Squire Cogswell Aeros vacuum pump, NEW in crate. 2-stage liquid ring vacuum pump. Model 225C02TM, serial 0402101/G/07. Part 263356, Type CDS 5-4801GB. Built 2007. Designed for 25HPmotor 1750rpm (motor not included)	Jacksonville, IL backyard
J551	Vertical Pump 2-stage	Flowserve vertical pump, 2 stage. Model 18EEKH-1, Head 10W, serial 0606NP003716-1. Runs at 1780 rpm - sized for 3000 gpm at 110 ft head.	Jacksonville, IL backyard
J559	Votator Triplex Pump	Votator triplex pump, Model 2C. Will have to be rebuilt. Bore size is probably 2-3/8 inch, capacity from 3220 to 12,000 pounds/hr. Pump can be rezied for a bore between 1.5 inch to a bore of 3.25 inches (max flow 22,800 #/hr). Physical size 44" wide x 72" long, weight 2,900 pounds.	Jacksonville, IL backyard

Refrigeration

JG308	Ammonia Accumulator	Low pressure suction accumulator for ammonia. Vertical pressure vessel 5 ft - 6 in dia x 9 ft tall for capacity of approx 1,600 gallons. Built by EL Nickell in 1973 serial N-904-B-(A), ASME Nat'l Board #17421. MAWP 150 psig at 650F. Includes two relief valves set at 100 psig and 131 psig.	Jacksonville, IL G308
J247	Ammonia Compressor	Ammonia compressor system, capacity 148 tons - skid consolidation and controls mfg by Vilter Manufacturing Co. Model VRS500, serial MKIA/WRV163/18036, Nat'l Board #45033. Built 1980. Includes Howden ammonia compressor, controls and surge accumulator. High stage rotary screw 3550 rpm, suction 25 psig, max discharge pressure 255 psig. Siemens Allis motor 460v. (Note: This is probably a 200HP motor - might be 250HP) G208	Jacksonville, IL G208 Vilter S
J248	Ammonia Compressor	Ammonia compressor system, 148 tons - Skid consolidation and controls by Lewis Refrigeration Co. Model SCS-1681-W, serial 85331, Nat'l Board #291. Built 1983 Includes Howden screw ammonia compressor, skid, controls, surge accumulator. High stage rotary screw, suction 25-30 psig, max discharge pressure 250 psig. G203	Jacksonville, IL G203 Lewis
J249	Ammonia Compressor	FES screw ammonia compressor, model 385-ME, serial 2552440 G211, Nat'l Board 1947. Capacity 350 tons. Application - high stage ammonia compressor, 3750 rpm. Suction 25-30 psig, discharge 185 psig. New in 1984 - rebuilt in 1999	Jacksonville, IL G211 Big FE
J252	Ammonia Compressor	FES screw ammonia compressor, 200HP. Model CPN322 140LE, serial 83-0260-0301. Capacity 144 tons, high stage rotary screw, 25-30 psig suction, 250 psig max discharge pressure. . Built 1983. G207	Jacksonville, IL G207 Little F
J253	Ammonia Compressor	Ammonia Compressor system, 135 tons - Skid consolidation and controls by Refrigeration Engineering Co (RECO), model 160LUM3.6, serial S-996-2, Nat'l Board #2009. Includes Mycom screw ammonia compressor, controls, skid, surge accumulator. Built 1975, rebuilt 1992. High stage rotary screw, 200HP 3540 rpm, high stage, suction 25-30 psig, discharge max 225 psig. Available Feb 2010 G210	Jacksonville, IL G210 RECO
J255	Ammonia Compressor	Frick screw ammonia compressor, model RXF15B, serial 0029XFMCIIAA03, Nat'l Board #149138. Built 2003, capacity 10.5 tons. Motor HP 15. high stage rotary screw, suction 25-30 psig, max discharge pressure 185 psig.	Jacksonville, IL T205 Flake C

ID	Name	Description	Location
J245	Ammonia Condenser	Evapco ammonia condenser rated at 603 tons. Model PMCA850S, serial 893123. Built 1989, refurbished 1999 G104	Jacksonville, IL G104 Evapco
JG307	Ammonia Intercooler	Ammonia intercooler, mfg by HA Phillips in 1992. Normal operating pressure 250 psi, ASME Nat'l Board #5814. G307	Jacksonville, IL Ammonia G3
JG305	Ammonia Receiver	Ammonia Hi Pressure receiver, approx size 6 ft dia x 24 ft long for 5,076 gallons. Mfg by Refrigeration Equipment Company (RECO) in 1987. Normal operating pressure 150 psi. ASME #8251 G305	Jacksonville, IL Ammonia G3
J435	Ammonia Scrubber	Ammonia scrubber, size approx 3.5 ft dia x 11 ft long for 792 gallons capacity G306	Jacksonville, IL Ammonia G3
JG310	Ammonia Scrubber	Ammonia scrubber, size approx 4 ft dia x 11 ft long for 1,034 gallons capacity. Mfg by RECO in 1987. Normal operating pressure 150 psi, max 250 psi. ASME #8234 G310	Jacksonville, IL Ammonia G3

System

J113	Bleach System 150 MTPD	Bleach system - bleacher vessel carbon steel under 29 inches w.c. vacuum, slurry tanks, and (1) industrial filter 600sf (size 60-6-24). System has 1500 gallon bleacher that can run approximately 15,000 #/hr although throughput can be slowed down considerably. Includes 2 stage vacuum system Last used for edible oil. KEYWORD jbleach north	Jacksonville, IL bleach north
J102	Bleach System 300 MTPD	Bleach system - bleacher vessel carbon steel under 29 inches w.c. vacuum, slurry tanks, and (1) industrial filter 600sf (size 60-6-24). System has 4000 gallon bleacher that can run approximately 30,000 #/hr although throughput can be slowed down considerably. Includes 2 stage vacuum system Last used for edible oil. KEYWORD jbleach south	Jacksonville, IL South System
J106	Can Filling Line	Can filling line - fills 3# kosher cans (502 can) and/or 42 oz meat fat cans with shortening. Has 1 filler for each type of shortening. Current speeds to 160 cpm. The line can either apply a membrane top with plastic overcap or a double seamed metal top with plastic overcap. Includes 2 fillers, can depalletizer, Fords Holmatic can membrane sealer, Angelus metal lid seamer, Kronos CanMatic wrap labeler, accumulation table, Rockford case erector/packer, interconnecting conveyors. This line is operated by ONE person. Price does not include removal - we can handle for you. KEYWORD canline	Jacksonville, IL Can Line
J112	Chub Packaging Line	Kartridge Pak chub packaging line. Includes chub filler and bag maker, hand pack station. KEYWORD chubline	Jacksonville, IL Chub Line
J101	Deodorizer System 215MTPD	Votator deodorizer system – built 1985 - with mineral oil hot oil heater and vacuum system. Rated capacity 20,000 pounds per hour. The unit has 5 trays including a Super Tray deodorizing tray. This system has been completely refurbished in 2008 including de-stacking trays and renewing, rebuilding coils and drop valves or renewing. It was in operation through November 2009 and in good condition. Shell, trays, and coils are in good shape. Vacuum system is a 4 stage Kinema pulling vacuum to 2.5 Hg mm. Heating tray is designed for mineral oil heat medium and is currently operating on MultiTherm. (jdeod5) Price does not include removal but we can provide. KEYWORD jdeod5	Jacksonville, IL Deod 5
J103	Deodorizer System 110 MTPD	Votator semi-continuous deodorizer system rated at 10,000 lb/hr. (110 MTPD) Carbon steel with 5 ss trays including Super Tray. 4 stage steam ejector vacuum system. Complete control and instrumentation system including Allen Bradley. All automatic control - ladder logic program furnished. Oil heated by Heatec mineral oil heater (Option) All components are shown using KEYWORD jdeod3	Jacksonville, IL #3

ID	Name	Description	Location
J110	Filling Line, cube shortening-margarine	Complete filling line for 25# to 50# boxes of shortening or margarine. Line is semi-automatic – requires two operators. Filler is Cherry Burrell volumetric 2-head automatic operation. Line capacity is 10,000 to 20,000 pounds per hour. Includes case erector, bag inserter, filler, and case sealer. KEYWORD 50bline	Jacksonville, IL B Line
J108	LiquiBox Filling Line - Liquid	Liquibox Bag in Box filling line - currently running 16 liter bags. Consists of semi-automatic filler model 1000C ITW for Bag in Box (BIB), stainless steel surge tank, Waukesha sanitary pump model C219, serial 299580, Kiwi case coder model 452. in-line Safeline metal detector, and all stainless conveyor. Capacity approx 95 cases per hour (each case weight is 24 pounds). LiquiBox is now owned by DuPont. Built 2007. KEYWORD bibline	Jacksonville, IL BIB Line
J269	Truck Loading Building	Truck load & unload building set up for 3 trucks. Three sided building with control room. Includes three safety truck load out platforms, lighting, auto overhead doors, lights, heaters, 6 unloading pumps & filters. Brand new in 2008. Everything you need for truck loading or unloading. Kirby Metal fabricated building, steel frame on concrete wall construction. Approximately 4,000 sq ft. Size of building is 50 ft-9 in wide x 75 ft long x 27 ft-4 in high. KEYWORD jtruck	Jacksonville, IL
J609	Vacuum Steam Ejector System	Nash Kinema 4 stage steam ejector system designed to pull 3 to 5 mm Hg abs vacuum. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL

Tank, Carbon Steel

J477	Air Receiver	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 Co. serial 9960, job 873. ASME, MAWP 150 psi @ 500F.	Jacksonville, IL Air receiver
J532	Air Receiver	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.	Jacksonville, IL
J203	Bleach Vessel	Bleacher - carbon steel , approx size 8 ft dia x 12 ft tall, capacity about 4,000 gallons. On skirt about 4 ft high. Used under 29 inches water column vacuum with 2 stage Nash Kinema steam ejector system master serial #8703682. Has coils and top entering sweep agitator, insulated. Includes Endress Hauser level trasnmitter. Lightnin Top entering agitator Model XJC-174 serial 37/322994. South bleacher	Jacksonville, IL south bleach
J593	Bleach Vessel	Bleacher - carbon steel , approx size 4 ft dia x 12 ft tall, capacity about 1,000 gallons. Used under 29 inches water column vacuum. Includes 2 stage Nash Kinema steam ejector system master serial #8703682. Has coils and top entering sweep agitator. North bleacher	Jacksonville, IL north bleach
JTR1	Carbon Steel Tank	Vertical carbon steel tank mounted from side lugs on structural steel. Cone top, cone bottom, side entering agitator, steam coils. Size aprox 14 ft dia x 14.5 ft tall for capacity of 17,000 gallons. There are 24 of these available (priced separately).	Jacksonville, IL Refinery
JTR41	Carbon Steel Tank	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.	Jacksonville, IL refinery
JTR44	Carbon Steel Tank	Carbon Steel Tank	Jacksonville, IL
JTR50	Carbon Steel Tank	Carbon Steel Tank	Jacksonville, IL
JTR55	Carbon Steel Tank	Carbon Steel Tank - old deodorizer unit	Jacksonville, IL
J606	Measuring Tank	Measuring Tank for #3 Deodorizer. Flat top, flat bottom, carbon steel. Approx size is 3 ft dia x 10 ft tall for 530 gallons. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL 4th fl #3

ID	Name	Description	Location
J617	Measuring Tank	Measuring tank for deodorizer #5. Flat top, dish bottom, sight glasses on side. Approx size is 4 ft dia x 15 ft tall for 1400 gallons. Part of J101 Deodorizer System - not sold separately	Jacksonville, IL
J602	Mix Tank	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.	Jacksonville, IL
J580	Precoat Tank	Vertical carbon steel tank, insulated, side entering agitator, steam coils. Cone top, cone bottom, on 2 ft legs. Size approx 8 ft dia x 8 ft tall for 3,000 gallons (2400 gallons nominal, 15,000 #). Side manhole, vertical access ladder to top manhole.	Jacksonville, IL bleach 1st flo
J596	Precoat Tank	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.	Jacksonville, IL bleach 1st flo
J566	Remelt Tank	Rectangular tank used as a remelter - shortening. Has 2 sets of steam coils, counterweighted top hinged doors. Includes two size 1 x 1-1/2 discharge centrifugal pumps. Approx size 4 ft wide x 8 ft long x 3 ft deep for capacity of approx 750 gallons. There are two of these tanks, one pump. Priced for the set.	Jacksonville, IL Remelt room
J582	Slurry Tank	Vertical carbon steel tank, hung from overhead. Insulated, dish bottom, dish top. Approx size is 4 ft dia x 6 ft tall for 550 gallons (450 gallons nominal or 3,000 pounds oil). Includes level transmitter. Part of the Bleach system. Will not be sold separately at this time.	Jacksonville, IL bleach 1st flo
J612	Tank	Shell drain tank, carbon steel, dish head top & bottom. Approx size is 2.5 ft dia x 3 ft tall for 100 gallons capacity. Part of J103 Deodorizer System - not sold separately	Jacksonville, IL
J472	Vertical Tank	Vertical carbon steel tank, epoxy lined. Currently used as tank car and truck wash tank - potable water.	Jacksonville, IL Car wash wat
JT216	Vertical Tank	Vertical carbon steel tank with vertical birdcage internal coils around the perimeter (4 inch feeder to 2 inch vertical coils), set up for use with ammonia for cooling - used as an edible oil crystal grainer. Dish top, dish bottom, manhole top and bottom. Insulated with 4 inches Foam Glas with aluminum sheathing and ss bands. Includes dp cell level transmitter and RTD temp transmitter. Approx size 10 ft dia x 25 ft tall for 14,500 gallons, on 5 ft skirt and 2 ft agitator for approx 32 ft OAH. Mfg by Trumbo, Memphis, TN. ASME NB# 452, serial 24631A. Built 1978. MAWP 50 psi internal/15 psi external at 650F. Has ammonia surge tank Has Nettco top entering sweep agitator Model T-50, 3HP, 1800 rpm in/ratio 100:1. Tank 216	Jacksonville, IL 216 Grainer
JT217	Vertical Tank	Vertical carbon steel tank with vertical birdcage internal coils around the perimeter (4 inch feeder to 2 inch vertical coils), set up for use with ammonia for cooling - used as an edible oil crystal grainer. Dish top, dish bottom, manhole top and bottom. Insulated with 4 inches Foam Glas with aluminum sheathing and ss bands. Includes dp cell level transmitter and RTD temp transmitter. Approx size 10 ft dia x 25 ft tall for 14,500 gallons, on 5 ft skirt and 2 ft agitator for approx 32 ft OAH. Mfg by Trumbo, Memphis, TN. ASME NB# 454, serial 24631C. Built 1978. MAWP 50 psi internal/15 psi external at 650F. Has ammonia surge tank Has Nettco top entering sweep agitator Model T-50, 3HP, 1800 rpm in/ratio 100:1. Tank 217	Jacksonville, IL 217 Grainer
JT218	Vertical Tank	Vertical carbon steel tank with vertical birdcage internal coils around the perimeter (4 inch feeder to 2 inch vertical coils), set up for use with ammonia for cooling - used as an edible oil crystal grainer. Dish top, dish bottom, manhole top and bottom. Insulated with 4 inches Foam Glas with aluminum sheathing and ss bands. Includes dp cell level transmitter and RTD temp transmitter. Approx size 10 ft dia x 25 ft tall for 14,500 gallons, on 5 ft skirt and 2 ft agitator for approx 32 ft OAH. Mfg by Trumbo, Memphis, TN. ASME NB# 1458, serial 93-0019. Built 1993. MAWP vessel 15 psi at 350F, coils 300 psi at 650F. Has ammonia surge tank Has Nettco top entering sweep agitator Model T-50, 3HP, 1800 rpm in/ratio 100:1. Tank 218	Jacksonville, IL 218 Grainer

ID	Name	Description	Location
JT219	Vertical Tank	Vertical carbon steel tank with vertical birdcage internal coils around the perimeter (4 inch feeder to 2 inch vertical coils), set up for use with ammonia for cooling - used as an edible oil crystal grainer. Dish top, dish bottom, manhole top and bottom. Insulated with 4 inches Foam Glas with aluminum sheathing and ss bands. Includes dp cell level transmitter and RTD temp transmitter. Approx size 10 ft dia x 25 ft tall for 14,500 gallons, on 5 ft skirt and 2 ft agitator for approx 32 ft OAH. Mfg by Trumbo, Memphis, TN. ASME NB# 453, serial 24631B. Built 1978. MAWP 50 psi internal/15 psi external at 650F. Has ammonia surge tank Has Nettco top entering sweep agitator Model T-50, 3HP, 1800 rpm in/ratio 100:1. Tank 219	Jacksonville, IL 219 Grainer
JT230	Vertical Tank	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.	Jacksonville, IL outside marg
JT233	Vertical Tank	Vertical carbon steel tank with side entering agitator. Flat bottom, flat top. Side entering agitator, Pancake steam coils. Approx size is 11 ft dia x 14 ft tall for a capacity of 9,900 gallons. Tank 233	Jacksonville, IL outside 233
JT234	Vertical Tank	Vertical carbon steel tank with side entering agitator. Flat bottom, flat top. Side entering agitator, Pancake steam coils. Approx size is 11 ft dia x 14 ft tall for a capacity of 9,900 gallons. Tank 234	Jacksonville, IL 234
JT235	Vertical Tank	Vertical carbon steel tank with side entering agitator. Flat bottom, flat top. Side entering agitator, Pancake steam coils. Approx size is 11 ft dia x 14 ft tall for a capacity of 9,900 gallons. Tank 235	Jacksonville, IL 235
JT236	Vertical Tank	Vertical carbon steel tank with side entering agitator. Insulated, Flat top, flat bottom, side entering agitator, top and side manhole. Insulated with approx 2 inches mineral wool with aluminum sheathing and stainless steel banding. Pancake steam coils, 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	Jacksonville, IL 236
JT716	Vertical Tank	Vertical carbon steel tank, approx 12.5 ft dia x 34.5 ft tall for approx 30,500 gallons. Side entering agitator, steam coils. Tank 716	Jacksonville, IL laydown Tk 7
JT803	Vertical Tank	Vertical carbon steel tank with side entering agitator. Insulated, Flat top, cone bottom on legs, side entering agitator, top and side manhole. Insulated with approx 2 inches mineral wool with aluminum sheathing and stainless steel banding. Pancake steam coils, VegaPuls radar transmitter for level, and RTD for temperature. Size approx 13 ft dia x 24 ft tall for 23,800 gallons. Tank 803	Jacksonville, IL 803
JT804	Vertical Tank	Vertical carbon steel tank with side entering agitator. Not insulated, Flat top, cone bottom on legs, side entering agitator, top and side manhole. Insulated with approx 2 inches mineral wool with aluminum sheathing and stainless steel banding. Pancake steam coils, VegaPuls radar transmitter for level, and RTD for temperature. Size approx 10.5 ft dia x 26 ft tall for 16,800 gallons. Tank 804	Jacksonville, IL 804
JTQQ	Vertical Tank	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	Jacksonville, IL winterizer tan
J431	Vertical Tank (14)	Vertical carbon steel tank, approx 9.75 ft dia x 11 ft tall for 6,150gallons. Side entering agitator. There are 14 tanks. Removal is additional - we can handle for you. NPD Tanks	Jacksonville, IL NPD 14 tank
JK201	Vertical Tank (15)	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	Jacksonville, IL FP tank room

ID	Name	Description	Location	
Tank, other				
JTR49	Fiberglass Tank	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.	Jacksonville, IL	
Tank, Stainless				
JK270	Emulsifier tank ss	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	Jacksonville, IL	Marg emulsifi
JT478	Emulsifier Tanks (3)	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. Currently used for mayonnaise emulsification. Quantity (3) - priced separately	Jacksonville, IL	NPD
JK265	Horizontal Tank, SS	Horizontal stainless steel tank, approx 8.5 ft dia x 13 ft tall for 5,500 gallons. Sanitary fittings and manway, top entering agitator with propeller blades. Last used as a whey tank for margarine K265	Jacksonville, IL	K265
JK268	Horizontal Tank, SS	Horizontal stainless steel tank, approx 8.5 ft dia x 13 ft tall for 5,500 gallons. Sanitary fittings and manway, top entering agitator with propeller blades. Last used as a milk tank for margarine K268	Jacksonville, IL	K268
JT293	Horizontal Tank, SS	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.	Jacksonville, IL	K293 outside
JT19	Jacketed Tank, Stainless Steel	Vertical 304 stainless steel tank, jacketed, dome top, flat bottom on legs, top manhole, side entering agitator. Mfg by Crepaco, serial C-0501. ASME rated jacket MAWP 75 psi at 400F. Built 1980. Size approx 9.8 ft dia x 12.75 ft tall for 7,200 gallons. NPD Tank 19	Jacksonville, IL	NPD 19
JT20	Jacketed Tank, Stainless Steel	Vertical 304 stainless steel tank, jacketed, dome top, flat bottom on legs, top manhole, side entering agitator. Mfg by Crepaco, serial C-0502. ASME rated jacket MAWP 75 psi at 400F. Built 1980. Size approx 9.8 ft dia x 12.75 ft tall for 7,200 gallons. NPD Tank 20	Jacksonville, IL	NPD 20
JK271	Remelt Tank SS	Stainless steel vertical tank used as a remelter. Has bottom entering agitator, internal coils. Side slit for pushing in large pieces of shortening. Approx size is 5 ft dia x 30 inches tall for capacity of 350 gallons. On legs - OAH = 5 ft. K271	Jacksonville, IL	K271
JT277	Remelt tank ss	Stainless Steel remelt tank - set up for melting margarine or shortening cubes. Has steam coils in bottom and includes a positive displacement pump. Approx size 6 ft long x 1.5 ft wide x 1.5 ft tall for approx 100 gallon max capacity or (10) 50-pound cubes.	Jacksonville, IL	Remelt Roo
JT278	Tank SS	Stainless steel 304 vertical tank, on legs with top entering propeller agitator. Approx size 3 ft dia x 4 ft tall for capacity of 200 gallons.	Jacksonville, IL	remelt room
JT301	Tank, Jacketed SS (2)	Vertical stainless steel 304 tank, jacketed for steam. No agitator. Size approx 4 ft dia x 6 ft tall for 500 gallon capacity, on 1 ft legs. Condition Fair - (2) available, priced separately	Jacksonville, IL	remelt room
JK272	Vertical Tank, SS	Vertical stainless steel jacketed kettle, Cherry Burrell serial E-431-91. Approx size 4.5 ft dia x 3 ft-4 in s/s for a capacity of 375 gallons. With legs. OAH = 5 ft + agitator. Top entering agitator, manhole on top. K272	Jacksonville, IL	K272
JT15	Vertical Tank, SS	Vertical stainless steel tank, approx 9.75 ft dia x 11 ft tall for 6,150 gallons. Cone top, flat bottom. Side entering agitator. Side entering agitator. NPD Tank 15	Jacksonville, IL	NPD 15

ID	Name	Description	Location
JT4	Vertical Tank, SS	Vertical stainless steel tank, approx 9.75 ft dia x 11 ft tall for 6,150 gallons. Cone top, flat bottom. Side entering agitator. NPT Tank 4	Jacksonville, IL NPD 4
JT438	Vertical Tank, SS	Vertical stainless steel tank, jacketed. On 6 inch legs, dome top, flat bottom, top manhole. Manufactured by Sterling Process Engineering, Columbus, OH serial 96053099B. Built 1995. ASME NB# 3156, MAWP jacket 120 psi @ 350F. Size approx 5 ft dia x 5 ft tall for 740 gallons. Top entering agitator with 3-blade axial mixer, level transmitter.	Jacksonville, IL Salad Oil beh
JT439	Vertical Tank, SS	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.	Jacksonville, IL BIB filler sup
JT441	Vertical Tank, SS	Vertical stainless steel tank, dome top, cone bottom. Top manhole. Size approx 4.5 ft dia x 4 ft tall for 475 gallons.	Jacksonville, IL Corner of sal
JT443	Vertical Tank, SS	Vertical stainless steel tank, jacketed, on legs. Size approx 3 ft dia x 8 ft tall for 425 gallons.	Jacksonville, IL SE corner of
JT5	Vertical Tank, SS	Vertical stainless steel tank, approx 9.75 ft dia x 11 ft tall for 6,150 gallons. Cone top, flat bottom. Side entering agitator. Side entering agitator. NPD Tank 5	Jacksonville, IL NPD 5

Terms: Equipment is sold on an ORDERLY NEGOTIATED SALE basis - Buyer's premium of 10% will be added to the final agreed price. This equipment is offered jointly by Solutions 4 Manufacturing and Schneider Industries. All equipment is sold As Is Where Is, subject to availability and prior sale. The Bill of Sale will be between Seller and the buyer. 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.