

| BN Biodiesel Equipment<br>Nameplate Capacity 50 MGY |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |
|-----------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------|
| LOT                                                 | Name               | Description                                                                                                                                                                                                                                                                                                                                                                                        | Qty | Photos         |
| <b>LOT 10 Office</b>                                |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |
| 10.1                                                | Furniture          | Reception Desk, 21" x 62", Laminate Work Surface, 48"H Wooden Sides, Drawer Pedestal; Laminate Top 1/2 Round Table, 24"Radius x 48"; 3-Cloth Divider Panels, 54"H; Coffee Table, Cherry Veneer, 20" x 42"; 2-Occasional Table, Cherry Veneer, 24" x 24"; 5-Plastic Molded Chairs, Wire Frames, Sled Base; Desk Chair, Arm Rests, 5-Roller Base                                                     | 1   | 72,83,84,85    |
| 10.2                                                | Appliances         | MR. COFFEE Coffee Maker; Toaster; FRIGIDAIRE Mini Refrigerator; HAMILTON BEACH 900-Watt Microwave                                                                                                                                                                                                                                                                                                  | 1   | 87             |
| 10.3                                                | Printers & Copiers | CANON MX882 Inkjet Printer; SHARP MX-2300N Copy Machine, Collator, Auto Feed; ADP Timeclock with Fingerprint Scan                                                                                                                                                                                                                                                                                  | 1   | 85,86          |
| 10.4                                                | Plotter            | CANON LPF765 Image PROGRAF Wide Format Color Printer, 36"W.                                                                                                                                                                                                                                                                                                                                        | 1   | 91, 1587, 1588 |
| <b>Office</b>                                       |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |
| 11.1                                                | Laser              | Alignment Laser - Fixturlaser. 1-0807 34119 Hand Held Shaft                                                                                                                                                                                                                                                                                                                                        | 1   |                |
| <b>LOT 12 Office</b>                                |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |
| 12.1                                                | Furniture          | First Office: STEELCASE U-Shaped Work Station, Laminate Top, 3-Drawer Pedestals; Desk Chair, Arm Rests, 5-Roller Base; Side Chair, Padded, 4-Leg Style; STEELCASE 3-Drawer Lateral File; SENTRY SAFE 2-Drawer Locking Fire Resistant File Cabinet; Cherry Veneer Bookcase, 30"W x 6' Tall; Wall Mounted 24-Slot Mail Bin; White Board, Wall Mounted, 36" x 48"; HOWARD MILLER 15" Dia. Wall Clock. | 1   | 75,77,78       |
| <b>LOT 13 Office</b>                                |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |
| 13.1                                                | Furniture          | Second Office: STEELCASE U-Shaped Work Station, Laminate Top, Drawer Pedestals; Table, 36" Dia., Wood Grain Laminate Top; Folding Chair, Padded; 2 Desk Chairs, Arm Rests, 5-Roller Base; White Board, 36" x 48", Wall Mounted; HOWARD MILLER 15" Dia. Wall Clock                                                                                                                                  | 1   | 79,80,81       |
| 13.2                                                | Printer            | HP OfficeJet 7500A Wide Format Printer.                                                                                                                                                                                                                                                                                                                                                            | 1   | 82             |
| <b>LOT 14 Conference Room</b>                       |                    |                                                                                                                                                                                                                                                                                                                                                                                                    |     |                |

| LOT              | Name             | Description                                                                                                                                                                                                                                                                                                               | Qty | Photos                |
|------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------|
| 14.1             | Furniture        | Conference Room: Table, Laminate Top, 24" x 60"; Occasional Table, 24" x 24"; Side Chair, Padded, 4-Leg Type; 2- Bookcases, Cherry Veneer, 30"W x 6'T; HOWARD MILLER 15" Dia. Wall Clock; 4- White Boards, Wall Mounted, 36" x 48"; Blueprint/Plan Rack, Portable, 12-Plan Holders; White Board, Wall Mounted, 48" x 72". | 1   | 92,93,94, 1590 - 1594 |
| 14.2             | Conference Table | Conference Table, Cherry, 5'W x 10'L, 2- Round Pedestals; 11- Padded Desk Chairs, Arm Rests, 5-Roller Bases                                                                                                                                                                                                               | 1   | 95                    |
| <b>LOT 15-16</b> |                  | <b>Maintenance Garage</b>                                                                                                                                                                                                                                                                                                 |     |                       |
| 15.1             | Garage Items     | HOOVER Wind Tunnel Series Paws Upright Vacuum; HOOVER Mach Cyclone Upright Vacuum; SHOP-VAC Pro 10-Gallon Shop Vac; Various Mops and Brooms; Garden Hose. KENMORE Refrigerator, 2-Door; Cigarette Stand; Shelf Unit; Table, Metal Outdoor Type, 39" x 39"; Office Chair.                                                  | 1   | 99                    |
| 15.2             | Vending Machine  | Coca-Cola Vending Machine, (9) Place Bottle Dispenser; Dollar Bill Acceptor;                                                                                                                                                                                                                                              | 1   | 106                   |
| 17.1             | Centrifuge Bowls | Solid centrifuge bowls spare parts for Hutchinson Hayes Centrifuges                                                                                                                                                                                                                                                       | 3   | 140,141, 1568         |
| 18.1             | Bridge Crane     | Spanco bridge crane. S/N: EC3G3916XA 4000# Capacity, Single Girder, 18' Span w/ Coffing 2-Ton Electric Chain Hoist, 2-Way Control Pendant; 20' L. Standalone Craneway structure 18' x 20'                                                                                                                                 | 1   | 101,102,103,112       |
| 19.1             | Misc             | HU LIFT Manual Pallet Jack; Garden Hose Reel, Portable; UNIFLAME Gas Cooking Grill; Pipe Support Stand.                                                                                                                                                                                                                   | 1   | 104,137               |
| 20.1             | Air Compresor    | Campbell Hausfeld air compressor. C1071080VMSA 012297L 756715 Vertical Tank Mounted, U.S. Electric 7.5-HP Motor, Piston Type, Estimated 80-Gallon Tank.                                                                                                                                                                   | 1   | 113, 1556             |
| 21.1             | Misc             | 5-Rakes, 2-Shovels, Broom, 3-Squeegees, Step Stool.                                                                                                                                                                                                                                                                       | 1   | 113, 1558             |
| <b>Lot 22</b>    |                  | <b>Maintenance Garage Mezzanine</b>                                                                                                                                                                                                                                                                                       |     |                       |
| 22.1             | Furniture        | 3-Desks; Drawer Pedestals; Lateral File Cabinets; Flipper Door Storage Bins; Receptionists Desk                                                                                                                                                                                                                           | 1   | 110                   |

| LOT  | Name                          | Description                                                                                                                                                                                                                                                                                                                                                                           | Qty | Photos          |
|------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------|
| 22.2 | Servers and computers systems | HP Tower Computer, Windows 7, Mouse, WD MyBook Essential Storage Drive; Tower Computer, Intel Quad Core Processor, APC Back-Ups 6600 Battery Back Up; HUBBELL Category 5 Patch Panel; D-LINK DGS-1024D Gigabit Switch; SPECO TECHNOLOGIES Security Controller; HYUNDAI Wide Screen Monitor; ZYXEL Wireless Router; Hardware Rack, 20"W x 6'H; COMDIAL Telephone System with Handsets. | 1   | 117-128         |
| 23.1 | Pump PD                       | Viking pumps. GG4195 12729052, 12729051 Floor Type Pump with Tapped Ports, 1" Port, 10-GPM, Relief Valve, Unused in Box. Pump only, no motor                                                                                                                                                                                                                                          | 2   | 1551            |
| 24.1 | Shims & Casters               | Hog brand shims 3 boxes; 4 rubber casters                                                                                                                                                                                                                                                                                                                                             | 1   | 138, 1552       |
| 26.1 | Valve Actuator                | Bettis valve actuator - DSO200.B2A04K-22KO 148871049 Pneumatic Valve Actuator, 120-PSIG                                                                                                                                                                                                                                                                                               | 1   | 1552            |
| 27.1 | Pump Centrifugal              | Finish Thompson pump - DB22V-E-FF-3A-NS 18901113 Seal-less Centrifugal Pump, 2" x 2", Magnetic Drive, 90- PSI Max Pressure.                                                                                                                                                                                                                                                           | 1   | 1552            |
| 28.1 | Motor                         | Reliance electric motor 3 HP. P21G4856A                                                                                                                                                                                                                                                                                                                                               | 1   | 1553            |
| 29.1 | Motor                         | Emerson Electric motor 1 HP. YC1E3B                                                                                                                                                                                                                                                                                                                                                   | 1   | 1553            |
| 30.1 | Valve                         | Plastic valve 2" Gator Lock (Cam Lock)                                                                                                                                                                                                                                                                                                                                                | 1   | 1553            |
| 31.1 | Grease Gun                    | Hilti gease gun - HDE 500-A18 Rechargeable, 18-Volt, 2-Batteries, HILTI 4/36 Charger, Carrying Case.                                                                                                                                                                                                                                                                                  | 1   | 1554            |
| 32.1 | Heater                        | Mr Heater propane heater - CONTRACTOR QBT SERIES Propane Heater, 50000 - 85000 BTUs/Hour                                                                                                                                                                                                                                                                                              | 1   | 1555            |
| 33.1 | Gate Valves                   | Sharpe gate valves. Class 150# flanged. 29 Gate Valves; 5-WCB 8, 8"; 13-WCB 6, 6"; 6-WCB 4, 4"; 5-WCB 3, 3".                                                                                                                                                                                                                                                                          | 1   | 133-136, 1560   |
| 34.1 | Fittings                      | 7-Skids and Boxes: 90°LR 6" Elbows; 90° 8" Elbows; 8" to 3" Tees; 8" to 6" Tees; 3" to 1-1/2" Tees; 90° 4" Elbows; 6" to 3" Tees; 6" x 6" Tees; Flanges, Plates, etc.                                                                                                                                                                                                                 | 7   | 138, 1557, 1586 |
| 35.1 | Pan                           | Cast iron drain pan 30 ft. from Neenah Foundry trench pan                                                                                                                                                                                                                                                                                                                             | 1   |                 |

| LOT  | Name            | Description                                                                                                                                                                                                                                | Qty | Photos                  |
|------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------|
| 36.1 | Actuators       | Fisher actuators - (3) FISHER Actuators; 1-Type 337, Size 34, 3/4" Travel, 6-30 Operating Range, SN 18289817; 2-Type 1052, Size 40, 0-40 Operating Range, SNs 1865793 and 18657972; 2- WEG CFW-11 Variable Speed Drives, Unused in Crates. | 3   | 140, 160                |
| 37.1 | Parts           | 2-Skids of Centrifuge Parts; 2-Boxes of PALL 12+2 Tube Filters, Model LCS4FPS100966; 2-5 Gallon Buckets of MOBIL DTE Oil BB Bearing and Circulating Oil.                                                                                   | 2   | 141                     |
| 38.1 | Cabinets        | Steel cabinets and contents - 2 Steel Cabinets, 2-doors and 3 Pull Out Drawers; Miscellaneous Chemicals including WD40, Acetone, Cleaners, PVC Pipe Cement, Paints, etc.                                                                   | 1   | 138, 1559               |
| 39.1 | Wooden Shelving | Building Screws, Electrical Parts, Wire, Black Pipe Fittings.                                                                                                                                                                              | 1   | 141,160,161, 1565, 1566 |
| 40.1 | Metal Shelving  | Cast Valves, Butterfly Valves, Black Pipe Fittings, 4" Aluminum Spool Adaptors.                                                                                                                                                            | 1   | 141,160,161             |
| 41.1 | Wooden Shelving | 2-Shelf Units: Hardware, Nuts, Bolts, Screws, Stud and Nut Sets, Sending Units, 2-Buckets of Miscellaneous Used Nuts and Bolts.                                                                                                            | 1   | 141,160,161, 1567, 1574 |
| 42.1 | Metal Shelving  | VICTOR compressed gas regulator sets, Black Pipe Fittings, Actuators, Valves.                                                                                                                                                              | 1   | 141,160,161, 1570       |
| 43.1 | Metal Shelving  | Centrifuge Vibratory Monitors, Transmitter Indicator Parts, 5" ASHCROFT Bi-Metal Thermometers, Valves, Transducers, ROSEMOUNT Transmitters, BENTLY NEVADA 1900/27 Vibration Monitors, Magnetrol R95-510A 110/PM-AA30-200 Sending Units     | 1   | 141,160,161, 1573       |
| 44.1 | Hach Tester     | HQ40D HACH HQ40D Multi-Meter Field Water Tester for Salinity, pH, TDS, Dissolved Oxygen, QRP and ISE, HACH HQd Probe Series Field Kit.                                                                                                     | 1   |                         |
| 45.1 | Torque Wrench   | Armstrong 64-505A Large Dial Indicating Torque Wrench, Unused                                                                                                                                                                              | 1   | 1569                    |
| 46.1 | Furniture       | Office Desks, 4-Desk Chairs, 2-Drawer Pedestals, 5 2-Drawer Lateral File Cabinets, 8 Plastic Document Storage Boxes                                                                                                                        | 1   | 155,148, 1580           |
| 47.1 | Fittings        | Pipe Fittings and Assemblies, 1-1/2" Insulated with Valves, Elbows with Flanges, 2-Pump Shrouds                                                                                                                                            | 1   | 1572                    |

| LOT  | Name           | Description                                                                                                                                                                                                                                                                            | Qty | Photos              |
|------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------|
| 48.1 | Motor          | Century electric motor 100 HP - Part No. 6-321185-01 100-HP, 1770 RPMs, 230/460 Volts.                                                                                                                                                                                                 | 1   | 163, 1572           |
| 49.1 | Motor          | Marathon electric motors 50 HP - 326TTGP4026CD 1102507604, 1102507603 BLUE CHIP EM Motor, 50-HP, 1765 RPMs, 230/460 Volts;                                                                                                                                                             | 2   | 163, 1572           |
| 50.1 | Actuators      | Fisher valve actuators - TYPE ES 18958761, 18958760 Size 3 Actuators in Wooden Crate.                                                                                                                                                                                                  | 2   | 162, 1575           |
| 51.1 | Misc           | Wooden crate of -Exit Signs; 7-Cans of MASTERFLOW 648CP Plus Grout, 9.2-Kg per Can.                                                                                                                                                                                                    | 1   |                     |
| 52.1 | Mixers, Pumps  | 4-KOFLO 2-80S-2-6-900INJ In-Line Static Mixers with Injection Ports, Stainless Steel; (2) HALDEX G4212B3A105N00 Gear Pumps, ABB Motors.                                                                                                                                                | 1   | 1576                |
| 53.1 | Pump           | Industrial pump, Gusher - PCL3X4-8BSEHCBM-A 1430-395 CLCC Series Industrial Pump, 3" x 4", Unused: BALDOR CC-362016 Electric Motor, SN C1308050337, 30_HP, 230/460 Volt                                                                                                                | 1   | 1578                |
| 54.1 | Fittings       | Skid & Box - Used Pipe Fittings and Valves; PVC Pipe; 55 Gallon Drum of ROYAL PURPLE Synthetic Oil, Barrier Fluid FDA34 with Hand Pump; 7-Boxes of ACRYL-R SM5430 Sealant, 290ml Tubes; 3-Used Electric Motors; Wall Vent Louvers.                                                     | 1   | 1577                |
| 55.1 | Safety Cabinet | Northern safety cabinet - BJ24 Flammable Materials Cabinet, 24"W, 24 Gallon Capacity, Single Door                                                                                                                                                                                      | 1   |                     |
| 56.1 | VFD            | (27) Variable Speed Drives in boxes - NEW. (4) BALDOR VS1SP42-4B Inverter Drives, SNs H0709190009, H0709190010, H0709190006, H0709190008; (8) RELIANCE ELECTRIC SP600 A-C Drives; (13) TB WOOD'S E-TRACX4 AC Drives; (2) RELIANCE ELECTRIC MD60 AC Drives.                             | 1   | 150-154, 1581, 1582 |
| 57.1 | Misc           | FINISH THOMPSON DB22P-FF-3C-21-NS Centrifugal Pumphead, SN 118903113, Polypropylene Construction, 2" x 2", 90 PSI Max Pressure; KRYSTAL KLEAR Tube Filter, 36"H, 150 PSIG @ 300°F MAWP; JOHN C. ERNST 202 Sight Flow Indicator, Tag No. 11-FG-148B; Miscellaneous Valves and Fittings. | 1   |                     |

| LOT                     | Name         | Description                                                                                                                                                                                                                                           | Qty | Photos          |
|-------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------|
| 58.1                    | Misc         | EAGLE Model 1613 Drum Bogie; SMS Dimpled Pads, 2-Bales at 100 per Bale; 3-Prosorbents B510 Sock Net Boom, 5" Dia. x 10'L; 2-Rolls Med Unv Rolls, 36" x 144'; 2-V-55 Blue Oil Drums with Sealable Lids; Nitrile Gloves; Yellow Hazmat Disposable Bags, | 1   |                 |
| 59.1                    | Gaskets      | Gaskets - Multiples of Various Sizes - 1/2-150, 1-150, 1-600, 1-900, 1-1/4-1500, 1-1/2-150, 2-1500, 2-150, 2-600, 2-1500, 2-1/2-150, 2-1/2-600, 3-150, 3-600, 3-900, 3-1500, 4-150, 4-300, 4-1500, 6-150, 6-900, 8-150, 8-300, 10-150, Miscellaneous  | 1   | 143             |
| 60.1                    | Fiber Optics | Fiber Optics cable - Optical Cable, Part No. DX006DAL S90RS2, 1096' per Spool; Box of T1C3 Fiber Breakout Kits; Box of 10/100BASE-FX Fast Ethernet Connections.                                                                                       | 2   | 144             |
| 61.1                    | Transmitter  | Jupiter transmitter sending unit - 241-3F00-100-1E-050 19488-04-001 Magnetorestrictive transmitter, 2007 Date of Manufacture                                                                                                                          | 1   |                 |
| 64.1                    | Hose         | Goodyear steam hose - Grainger part 14KT62 7-Boxes, 3/4" x 50' per Box                                                                                                                                                                                | 7   |                 |
| 65.1                    | Wire         | Spools of electrical wire - 1" and 3/4"                                                                                                                                                                                                               | 2   | 149, 1584, 1585 |
| <b>LOT 73</b>           |              | <b>Laydown Yard</b>                                                                                                                                                                                                                                   |     |                 |
| 73.1                    | Frames       | Custom made structural steel frames for working on the reactors                                                                                                                                                                                       | 2   | 174             |
| <b>Utility Building</b> |              |                                                                                                                                                                                                                                                       |     |                 |

| LOT  | Name                        | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Qty | Photos               |
|------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------|
| 80.1 | Fire System,<br>Uninstalled | Fire system pump and parts, uninstalled - MASTER MCR-75-46-H Fire Pump Control Panel, SN 55285, 460 Volt, 75-HP Motor Controller; Electrical Box, Master Motor Controller, Model PMC-2-3-46, SN 55267, 460 Volt; 1-Box of Black Pipe Fittings, Weldon PVC Cement, Spray Paint Can, 1-Box with 4 One Gallon Jugs of GROEN Delimer Descaler; Yellow Extension Cord; Fire Suppression Main Trunk Line with 8" Inlet, Gate Valve, 3-8" Outlets, Electrical Panel, GRUNDFOS Pump with BALDOR electric motor; Various Pipe Fittings, Pipes, Collars, Flanges; LINCOLN 75-HP Electric Motor, SN 3619942, 365T Frame, 230/460 Volt, Main Line Junction with Valve, 8" to 6" Reducers; 2-CENTURY 60-HP Electric Motor, Part No. 9-321176-06, SN 6K, 364T Frame, 240/480 Volt; 2-MANUFACTURER UNKNOWN Pumps, 8" Inlet, 22" Dia. Housing; MANUFACTURER UNKNOWN Pump, 8" x 8", U.S. ELECTRIC Model H644 Electric Motor, 100-HP, 230/460 Volt; Spool of 1" Rubber Hose with 1/2" Fittings; Various Length Sections of Black Iron Pipe: 6-22' Long lengths of 4" Pipe; 1-11' Long Length of 4" Pipe with 4 1" Outlets; 1- #250 6" Gate Valve; Miscellaneous Lengths of Pipe. | 1   | 199,201-205          |
| 82.1 | Hose                        | Hoses for trash pumps, various sizes. (9) sections in all                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 9   |                      |
| 83.1 | Fire System,<br>Installed   | Pump, 6" x 6", MARATHON Model 5J 404TSTD4026BTW, 100-HP Electric Motor, 404TS. Frame, 230/460 Volt; 2-Gate Valves, 6"; Various Lengths of 6" and 4" Pipe with Elbows, Valves, and Fittings; All Mounted on L-Shaped Fabricated Steel Frame, 12' Wide x Approx. 110' Long x Approx. 40' L Section x Approx. 16' High, I-Beam Uprights and Cross Beams.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | 204, 214, 1530, 1505 |

| LOT  | Name           | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Qty | Photos                                     |
|------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------|
| 84.1 | Chiller        | McQuay - WSC087-BAAA Water-Cooled (Semi-Hermetic) - 460V / 480V / 3-Phase / 60Hz - 400 Ton Capacity. Refrigerant R134A. WSC087MB STNU001100041 Centrifugal Chiller, Manufactured in 2000, Water Cooled; Model E3012BE2LA Evaporator, SN 50K009000, Style 071268501E; Model C02612CNY2LY Condenser, SN 50K000950, Style 071268501C; MicroTech Digital Controls; McQUAY CE087MBD40SBU Centrifugal Compressor, SN 50K00794-00, Style 071268501F; Electrical Panel, Wall Mounted, 32"W x 84"H, CUTLER-HAMER IQ-DATA Read Out, SQUARE D Safety Switch. | 1   | 1505,1531, 1532, 1536, 213, 215, 216       |
| 85.1 | Fittings       | Pipe fittings on a wooden table                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1   | 225                                        |
| 86.1 | Boiler         | Superior Aztec 400 HP firetube boiler, natural gas fired, 150 psig steam. 13,800 #/hr steam. Aztec 5-5-2007 10046 Manufactured in 1987, 2007 Square Feet of Heating Surface                                                                                                                                                                                                                                                                                                                                                                       | 1   | 218, 222, 222, 1525, 1521                  |
| 87.1 | Deaerator      | Zer-O-Pac deaerator and boiler feedwater pump system. 22MS-110-VESSEL ASSEMBLY 22000 lbs/hr Capacity, Approx. 10'L Pressure Tank Mounted on 44" x 80" x 86"H Steel Frame; (2) Grundfos Vertical Pumps, 15-HP; 4" Piping, Various Valves, FISHER Actuator                                                                                                                                                                                                                                                                                          | 1   | 1526, 1528, 1529, 225, 227                 |
| 88.1 | Valve          | Steam piping, FISHER Type 667 Actuator, Size 46, SN 18672503, 6-30 Operating Range.                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1   | 226, 219                                   |
| 89.1 | VSD            | Variable Speed Drive - Square D drive Controller E-FLEX Adjustable Speed Drive Controller, Wall Mounted                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1   | 220                                        |
| 90.1 | VFD            | Variable Frequency Drive, Trane. For COT-981A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1   | 220                                        |
| 90.2 | Electrical     | Misc electrical boxes and controllers mounted on wall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1   | 223                                        |
| 91.1 | Water Softener | Kinetico dual tank water softener - salt system with controller                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1   | 219                                        |
| 92.1 | Cooling Towers | Evapco cooling towers 1,000 ton - AT 220-718 7-309760 and N/A 1000-Ton Cooling Tower, 220-Cells (One is Not in Service).                                                                                                                                                                                                                                                                                                                                                                                                                          | 2   | 198, 255, 256, 260, 1404, 1405, 1408, 1409 |
| 93.1 | Water Pump     | Cooling tower pump - Rentzel 12BCH 13R8268 12" Water Pump; GE 5KL326DTT60138 Electric Motor, SN 33041727, 50-HP, 230/460 Volt.                                                                                                                                                                                                                                                                                                                                                                                                                    | 1   | 1405, 1407                                 |

| LOT                                | Name          | Description                                                                                                                                                                     | Qty | Photos                                                                      |
|------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------|
| 98.1                               | Heater        | LB White Guardian steam heater with squirrel cage fan. In utility bldg and in elec room                                                                                         | 2   | 224                                                                         |
| <b>Utility Building Electrical</b> |               |                                                                                                                                                                                 |     |                                                                             |
| 94.1                               | MCC           | Allen Bradley Centerline MCC - 8 sections 1200A horizontal, 300A vertical 480v. 2100 Catalog# LSV80/                                                                            | 1   | 231, 232, 233, 1422, 1423, 1424, 1425                                       |
| 95.1                               | MCC           | Allen Bradley Centerline MCC - 8 sections 1200A horizontal, 300A vertical 480v. 2100 Catalog# LSV80/                                                                            | 1   | 235, 236, 1425, 1426                                                        |
| 95.2                               | Transformer   | Siemens 30 KVA transformer                                                                                                                                                      | 1   | 237                                                                         |
| 95.3                               | Panels        | Siemens Lighting and 102/240v wall panels                                                                                                                                       | 4   | 1427, 1432                                                                  |
| 96.1                               | Switchgear    | Siemens 3200A switchgear with 10 breakers. 480v Model WLF2A316 Integrated Cubicle Bus                                                                                           | 1   | 8                                                                           |
| 97.1                               | Substation    | S&C Substation 4.16 kv, 1500 KVA pad mounted transformer, and 2500 VA pad mounted transformer are owned by City of Newton. No Value                                             |     | 1411, 1412, 252, 253, 254                                                   |
| 97.2                               | Cabinet       | Siemens Cabinet next to substation. Owner by luka Bank                                                                                                                          | 1   | 1418                                                                        |
| <b>Process Building</b>            |               |                                                                                                                                                                                 |     | <b>306, 309, 407, 408, 409, 423, 029, 030, 458-461, 463, 464, 1497-1501</b> |
| 100.1                              | Pipe Rack     | Steel Fabricated Process Piping Rack; 4-Levels, I-Beam Supports, 9'-2" Column to Column Centers Wide; Approx. 440' Long from Utility Building Through Process Building          | 1   | 262-265                                                                     |
| 100.2                              | Pipe Rack "L" | Steel Fabricated Process Piping Rack; I-Beam Supports, 9'-2" Column to Column Centers Wide; L-Shape from Process Building to Tank Farm, 3-Levels, Approx. 160' Long x 70' Long. | 1   | 265-270, 320                                                                |
| 100.2                              | Piping        | Utility bldg to process bldg                                                                                                                                                    | 1   | 262, 263, 393, 1403, 1442, 1452, 1433                                       |
| 100.3                              | Piping        | Process bldg on L shaped rack to rail scale                                                                                                                                     | 1   | 268, 269, 270, 1402, 1410, 1457, 429                                        |
| 100.4                              | Electrical    | Electrical feed from substation underground to 500 kva transformer at rail shack. Approx 1000 ft x (3) 300 MCM cables                                                           | 1   |                                                                             |

| LOT        | Name             | Description                                                                                                                                                                                                                                                                   | Qty | Photos                             |
|------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------|
| 100.5      | Electrical       | Electrical feed to Process building. Approx 26 motors at average 50 HP x 300 ft. 2/0 AWG wire                                                                                                                                                                                 | 1   |                                    |
| 100.6      | Electrical       | Feed from Utility MCC to chiller 400 HP , fire pump, boiler                                                                                                                                                                                                                   | 1   |                                    |
| 101        | Fire Suppression | (2) Amerex 495 Fire Extinguishers, 50 LC Wheeled Fire Extinguisher; 2-Wheel Barrel Dolly.                                                                                                                                                                                     | 1   |                                    |
| <b>102</b> | <b>Skid 112</b>  | <b>Slops Separation Process Skid 10' x 40' long</b>                                                                                                                                                                                                                           |     | <b>397-400, 1459, 1460</b>         |
| 11-V-116   | Vessel           | Feed Stock Tank, Number 11-V-116, Carbon steel 8 ft dia x 34 ft long SN 163, 12,612 Gallon Nominal Capacity, Horizontal, Insulated, 3-24" Side Manway Portals, 2-MAGNETROL Orion 1AB-1FJ3-1AO/084 Magnetic Level Indicators (Tank Repaired 11-29-11, Project Number 1112128); | 1   |                                    |
| 102.2      | Pump             | VIKING GG4193 Pump, SN 11608863, Foot Mounted with Flanged Portals, 1-hp Motor.                                                                                                                                                                                               | 1   |                                    |
| 103.3      | Structural       | Steel skid 10x40 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                                                                    | 1   |                                    |
| <b>103</b> | <b>Skid 102</b>  | <b>MeOH NaOH Mixing Skid 10' x 37' long</b>                                                                                                                                                                                                                                   |     | <b>396, 1461, 1464, 1465, 1466</b> |
| 11-V-102B  | Vessel           | Vertical Tank, Number 11-V-102B, 8 ft dia x 19 ft tall, 5,760 Gallon Nominal Capacity, SN 150, 27 PSI @ 250°F, Lined, Top Mounted Lightnin Agitator, 4-Load Cells Under Legs                                                                                                  | 1   |                                    |
| 11-V-102A  | Vessel           | Vertical Tank, Number 11-V-102A, 8 ft dia x 19 ft tall, 5,760 Gallon Nominal Capacity, SN 149, 27 PSI @ 250°F, Lined, Top Mounted Lightnin Agitator, 4-Load Cells Under Legs                                                                                                  | 1   |                                    |
| 103.3      | Pump             | WEIR ROTO-JET Crude Injection Pump, Model ROHAIII, Size S266, 3x2, SN 07DR75459-01, 2007. Capacity 200 GPM at 3,300 feet of head /1,432 PSI                                                                                                                                   | 1   |                                    |
| 11-P-106A  | Pump             | 11-P-106A WEIR 0657607 Gear Drive, SN 07M1523, 1.5333 Gear Ratio; RELIANCE 75-HP Electric Motor                                                                                                                                                                               | 1   | 1463                               |
| 11-P-106B  | Pump             | 11-P-106B WEIR 0657607 Gear Drive, SN 07M1524, 1.5333 Gear Ratio; RELIANCE 75-HP electric motor                                                                                                                                                                               | 1   |                                    |
| 103.6      | Pump             | WEIR ROTO-JET Crude Injection Pump, Model ROHAIII, Size S266, 3x2, SN 07DR75459-02, 2007;                                                                                                                                                                                     | 1   |                                    |

| LOT        | Name             | Description                                                                                                                                                                                                                           | Qty                      | Photos                        |
|------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------|
| 11-E-102   | Heat Exchangers  | 11-E-102 A,B,C,D. Horizontal shell & tube heat exchangers 1 ft dia x 6 ft long at upper level                                                                                                                                         | 4                        |                               |
| 103.7      | Structural       | Steel skid 10x37 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                            | 1                        |                               |
| <b>104</b> | <b>Skid 101</b>  | <b>Oil Feed Skid 10' x 27' long</b>                                                                                                                                                                                                   |                          | <b>1467 - 1470, 401 - 404</b> |
| 11-V-101   | Vessel           | Vertical Oil Tank, Tank 11-V-101, Insulated, 4109-Gallon Capacity, SN 148, Bottom Outlet, On Legs, Man Entry Port, MAWP 34 psig at 250F                                                                                               | 1                        |                               |
| 104.2      | Actuators        | Fisher Type ES Actuators, Size 1; 2 FERRIS ENG 27DA23-M20 Pressure Relief Valves; FISHER Type ED Actuator; FISHER Type 595C W/SPR Actuator.                                                                                           | 3                        |                               |
| 11-E-101   | Heat Exchangers  | 11-E-101 A,B,C,D. Horizontal shell & tube heat exchangers 1 ft dia x 6 ft long at upper level                                                                                                                                         | 4                        |                               |
| 11-P-101   | Pumps            | Top Mounted Pump; IMO Screw Pumps, Part No. 3203/529-2, Type B12DBS-137, RELIANCE 30-HP Motors; Also ROSEMOUNT 644 Temperature Assembly. Designed for 27 gpm at 2200 psig                                                             | 4                        |                               |
| 104.5      | Structural       | Steel skid 10x27 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                            | 1                        |                               |
| <b>105</b> | <b>Skid 104A</b> | <b>Reaction Skid 10' x 32' long</b>                                                                                                                                                                                                   | <b>Rated at 12.5 MGY</b> | <b>1471 - 1476, 411 - 422</b> |
| 11-S-101   | Centrifuge       | 11-S-101A Hutchison Hayes centrifuge separator, HH360 Centrifuge, SN 4155506, BALDOR 7.5-HP Electric Motor                                                                                                                            | 1                        |                               |
| 11-R-101   | Reactor          | KREIDO HTC0074 Spinning Tube-in-Tube STT Reactor, Continuous flow reator rated at 12.5 MGY biodiesel reaction producing a thin film within a highly mixed reaction zone. SN 000101, 2007. Kreido bought by Four Rivers Energy in 2009 | 1                        |                               |
| 11-V-104   | Vessel           | Centrifuge feed drum, SN 151, 812 Gallon Capacity, 24" Dia x 6 ft tall. Side Manway, LIGTNIN Top Mounted Agitator, BALDOR 5-HP Electric Motor, WILLIAMS 15F2 Valve                                                                    | 1                        |                               |
| 11-V-114   | Vessel           | Centrifuge heavy phase drum, SN 159, 162 Gallon Capacity; 2 ft dia x 10 ft horizontal drum                                                                                                                                            | 1                        |                               |

| LOT        | Name             | Description                                                                                                                                                                                                                                                                          | Qty                      | Photos                 |
|------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------|
| 11-P-114   | Hyd Pump         | Hydraulic power pack . PUMP PAC Hydraulic Power Pack, Stainless Steel, 22" x 12" x 12" Reservoir Tank, 2" Outlet, ENARDO Bi-Directional Model 301/D-IL440; SKF Hydraulic Power Pack, Part No. ZR190X2-BW200-V2, SN 0001, 23" x 35" x 19" Stainless Reservoir, 2 BALDOR 1.5-HP Motors | 1                        | 1562, 1564             |
| 11-E-115   | Coalescer        | Model 131002980 Heat Exchanger, 2 ft dia x 8 ft long tube in shell. IT                                                                                                                                                                                                               | 1                        |                        |
| 11-P-108   | Pump             | Viking Pumps, 2 VIKING GG4193 Pumps, Foot Mounted with Flanged Portals, 1-HP Motor                                                                                                                                                                                                   | 1                        |                        |
| 11-P-119   | Pump             | Viking pump AK4193 Pump, SN 11993172, RELIANCE 3-HP Electric Motor;                                                                                                                                                                                                                  | 1                        |                        |
| 11-F-114   | Polish Filter    | Dual bag filter, polishing filter                                                                                                                                                                                                                                                    | 2                        |                        |
| 105.1      | Structural       | Steel skid 10x32 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                                                                           | 1                        |                        |
| <b>106</b> | <b>Skid 104B</b> | <b>Reaction Skid 10' x 32' long</b>                                                                                                                                                                                                                                                  | <b>Rated at 12.5 MGY</b> |                        |
|            |                  | Same as Skid 104A                                                                                                                                                                                                                                                                    | 1                        |                        |
| <b>107</b> | <b>Skid 104C</b> | <b>Reaction Skid 10' x 32' long</b>                                                                                                                                                                                                                                                  | <b>Rated at 12.5 MGY</b> |                        |
|            |                  | Same as Skid 104A                                                                                                                                                                                                                                                                    | 1                        |                        |
| <b>108</b> | <b>Skid 104D</b> | <b>Reaction Skid 10' x 32' long</b>                                                                                                                                                                                                                                                  | <b>Rated at 12.5 MGY</b> |                        |
|            |                  | Same as Skid 104A                                                                                                                                                                                                                                                                    | 1                        |                        |
| <b>109</b> | <b>Skid 105</b>  | <b>Biodiesel Feed Skid 8' x 17'long</b>                                                                                                                                                                                                                                              |                          | <b>1480, 430 - 434</b> |
| 11-V-105   | Vessel           | Feed drum tank, SN 154, 1029 Gallons Nominal Capacity, 48 in x 10 ft tall.                                                                                                                                                                                                           | 1                        |                        |
| 11-V-113   | Vessel           | Separator Tank SN 198, Approximately 110 Gallon Capacity                                                                                                                                                                                                                             | 1                        |                        |
| 109.1      | Pump             | Pump, 3-HP Electric Motor;                                                                                                                                                                                                                                                           | 1                        |                        |
| 109.2      | Actuators        | Fisher Type 585C Actuator, Size 25; 2 Fisher Actuators;                                                                                                                                                                                                                              | 1                        |                        |
| 11-C-104   | Scrubber         | Vertical vent scrubber , MAWP 100 psig at 200F size 8" ID x 17-4 tall                                                                                                                                                                                                                | 1                        |                        |
| 109.3      | Pump             | no pump - 75 HP motor                                                                                                                                                                                                                                                                | 1                        |                        |
| 11-P-109   | Pump             | GOULDS Pump with 15-HP Electric Motor                                                                                                                                                                                                                                                | 1                        |                        |
| 11-MX-104  | Mixer            | GEERCO 4- TSPLMSS Pump, 15-HP Electric Motor. Inline stainless steel Shear mixer                                                                                                                                                                                                     | 1                        |                        |
| 109.4      | Structural       | Steel skid 8 x 17 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                                                                          | 1                        |                        |

| LOT        | Name            | Description                                                                                                                                  | Qty                              | Photos |
|------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------|
| <b>110</b> |                 | <b>Ion Exchange Skid</b>                                                                                                                     | <b>438, 439, 1485</b>            |        |
| 11-V-106   | Vessel          | Manufactured in 2007; Vertical Tank, Tank No. 11-V-106, SN C-2417A, Approximately 12000 Gallon Capacity;                                     | 1                                |        |
| 11-V-107   | Vessel          | Vertical Tank, Tank No. 11-V-107, SN C-2417B, Approximately 12000 Gallon Capacity                                                            | 1                                |        |
| 110.1      | Pump            | GOULDS 3298 Pumps, AMERICAN MOTORS 7.5 HP Electric Motors;                                                                                   | 4                                |        |
| 110.2      | Actuators       | 11- RADIUS ENGINEERING Actuators; 2- ENDRESS & HAUSER Prowirl 72 Gas Flow Measuring Systems; Various Piping and Valves.                      | 1                                |        |
| 110.3      | Structural      | Steel skid 8 x 17 ft with grating and supports, internal piping, internal electrical, controls, instruments                                  | 1                                |        |
| <b>111</b> | <b>Skid 113</b> | <b>Biodiesel Holding Tank Skid 113</b>                                                                                                       | <b>435-437, 465, 1480 - 1483</b> |        |
| 11-T-109   | Tank            | Manufactured in 2008; Biodiesel Holding Tank, Tank No. 11-T-109, SN 164, Vertical, 9711 Gallon Nominal Capacity                              | 1                                |        |
| 11-T-110   | Tank            | Tank No. 11-T-110, SN 165, Vertical, 9711 Gallon Nominal Capacity                                                                            | 1                                |        |
| 11-P-126   | Pump            | Goulds 3196 Pumps, Size 2X3-6, Emerson 7.5-HP Electric Motor.                                                                                | 1                                |        |
| 11-P-127   | Pump            | Goulds 3196 Pumps, Size 2X3-6, Emerson 7.5-HP Electric Motor.                                                                                | 1                                |        |
| 111.1      | Structural      | Steel skid 8 x 17 ft with grating and supports, internal piping, internal electrical, controls, instruments                                  | 1                                |        |
| <b>112</b> | <b>Skid 106</b> | <b>Biodiesel Distillation Tower Skid 10' x 31' long</b>                                                                                      | <b>441-443, 1487-1490</b>        |        |
| 11-C-101   | Column          | Biodiesel Distillation Column 11-C-101, SN 168, 42- 2-1/16" Tall x 84" Diameter, 4120 Gallon Nominal Capacity, Manways, Inlets and Outlets;  | 1                                |        |
| 112.1      | Instruments     | Orion Instruments 1AB-1EJ3-2AO/048 Magnetic Level Indicator, SN 6729-001; 4 FISHER Actuators; MAGNETEX Pump; ITT Part No. SY548700000100P110 | 5                                |        |
| 11-V-207   | Vessel          | Vertical Tank, Tank No. 11-V-207, SN 196, Insulated;                                                                                         | 1                                |        |
|            | Pump            | Goulds 3196 Pumps, EMERSON 7.5 HP Electric Motors;                                                                                           | 2                                |        |
| 11-E-107   | Heat Exchanger  | Plate Heat Exchanger, Tag# E107, SN 987028-02, Manufactured in 2007;                                                                         | 1                                |        |

| LOT        | Name            | Description                                                                                                                                                                                                                     | Qty | Photos                              |
|------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------|
| 112.2      | Mass Flow Meter | Micromotion R200S418NCAAE2222 Flow Meter, SN 14058866, Manufactured in 2007                                                                                                                                                     | 1   |                                     |
| 112.3      | Filters         | Pentair 1310460 Bag Filters, Manufactured in 2012                                                                                                                                                                               | 2   |                                     |
| 112.4      | Structural      | Steel skid 10 x 31 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                    | 1   |                                     |
| <b>113</b> | <b>Skid 107</b> | <b>Glycerol Distillation Tower Skid 10' x 24 ft long</b>                                                                                                                                                                        |     | <b>445-447, 454-457, 1492, 1493</b> |
| 11-C-102   | Column          | Glycerol Distillation Column, 11-C-102, SN 167, 36" O.D. x 36'-6" High, Stainless Steel, 2 Manways. MAWP 108 psig and full vacuum at 450F                                                                                       | 1   |                                     |
| 11-V-109   | Tank            | Glycerol Surge Drum, No. 11-V109, SN 156, 2007, 465 Gallon Nominal Capacity, Insulated. 96" OD x 24' s/s 30 ft OAH on legs                                                                                                      | 1   |                                     |
| 11-V-110   | Tank            | Reflux Drum, 11- V-110, SN 157, 2007, 566 Gallons Nominal Capacity                                                                                                                                                              | 1   |                                     |
| 11-E-109   | Heat Exchanger  | Plate heat exchangers: ITT SY5443000296005-443-23- 008-018 Heat Exchanger, SN 98708-09, 2007. Plate Type; ITT Heat Exchanger, SN 98708-04, 2007, Plate Type. ITT SY5414000032005-414-23-080-002, SN 987028-07, 2007, Plate Type | 3   |                                     |
| 113.2      | Mass Flow Meter | Micro-Motion mass flow meter R100S128NCAAEZZZK, SN 14042532                                                                                                                                                                     | 1   |                                     |
| 11-P-112   | Pump            | Pumps 11-P-112, 11-P-125, 11-P-114. Reliance 2-HP Electric Motor, No Pump; Reliance 2HP, Reliance 10 HP                                                                                                                         | 3   |                                     |
| 113.4      | Structural      | Steel skid 10 x 24 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                    | 1   |                                     |
| <b>114</b> | <b>Skid 109</b> | <b>MeOH Distillation Tower Skid 10' x 26 ft long</b>                                                                                                                                                                            |     | <b>448-452, 1495</b>                |
| 11-C-103   | Column          | MEOH Distillation Column, Tank No. 11-C-103, SN 168, 2008, 4154 Gallons Nominal Tank Capacity, 2 Manways                                                                                                                        | 1   |                                     |
| 11-V-109   | Tank            | Glycerol Surge Drum, 11-V-109, SN 156, 2007, 465 Gallon Nominal Tank Capacity, insulated                                                                                                                                        | 1   |                                     |
| 11-V-111   | Tank            | Methanol Reflux Drum, 11-V-111, 42" OD x 52 ft s/s on skirt for OAH 59 ft. 566 Gallons Nominal Tank Capacity, Original Tank Split and was Replaced by New Tank                                                                  | 1   |                                     |

| LOT                                  | Name                     | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Qty | Photos                  |
|--------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------|
| 11-V-115                             | Tank                     | Tank 3 ft dia x 10 ft s/s on legs - pressure vessel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1   |                         |
| 114.1                                | Mass Flow Meter          | Micro-Motion Flow Meters R100S128NCAAEZZZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2   |                         |
| 11-E-114                             | Heat Exchanger           | ITT SY5448000112005-448-23-009-008 Heat Exchanger, SN 993303-01, 2007, Plate Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1   |                         |
| 114.2                                | Actuators                | Fisher Actuators - various types.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6   |                         |
| 11-P-117                             | Pumps                    | MAGNATEX MP222-N40N-180TC Pump, Size 1X3/4X6, 25-GPM, Electric Motor; MAGNATEX MP221-N40N-180TC Pump, Size 1X3/4X6, 12- GPM, Electric Motor;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   |                         |
| 11-E-113                             | Heat Exchanger           | Heat Exchanger, SN 987028-08, 2007, Plate Type (Not Installed - In warehouse)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1   | 1598, 1599              |
| 114.3                                | Structural               | Steel skid 10 x 26 ft with grating and supports, internal piping, internal electrical, controls, instruments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   |                         |
| <b>115 Acid tanks</b>                |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                         |
| 115.1                                | Tank                     | 3 Vertical Poly Tanks, 3000 Gallon Capacity, Bottom Outlets, Closed Tops; 1 is Insulated; 2 are for Acid; Pump and 1 HP Motor.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3   | 426, 307, 308, 310, 314 |
| 116.1                                | Piping & Pumps Tank Farm | Various piping and pumps at L pipe rack sections: Various Lengths of 4" Pipe with Gate Valves, Estimated to be Over 1000 Lineal Feet; GUSHERS Model PCL3X4-8BSEHCBM-A Pump, BALDOR 30-HP Electric Motor; FINISH TECHNOLOGY DB22V-E-FF-2C-21-NS Pump, BALDOR 10-HP Electric Motor; MAGNATEX 4X3X8P Pump, BALDOR 40-HP Motor; MAGNATEX 3X1.5X8 Pump, Model MPL84- 8-V65N-2501C, BALDOR 15-HP Electric Motor; GUSHER Model PCL2X3-6SEHCBM-A Centrifugal Pump, BALDOR 25-HP Electric Motor; 2 FINISH TECHNOLOGIES DB22P-FF-3B-21-NS Pumps, BALDOR 10-HP Electric Motors; 2 GUSHERS PCL3X4-8BSEH-CBM-A Pumps, BALDOR 25-HP Electric Motor | 1   | 1450-1453, 1436         |
| <b>Tank Farm and Rail Scale Bldg</b> |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                         |
| 117.1                                | Transformer              | Soloman Corp Pad Mount 500 KVA Transformer, No. TJ1118 (Outside of Scale Building). Owned by City of Newton - no value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1   | 316, 1448               |
| 117.2                                | MCC                      | MCC - Allen Bradley ArcShield Centerline 2100 Panel, Catalog# X ESVS80/11, 1200A Horizontal Power, 200A Vertical Bus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1   | 317                     |

| LOT                                       | Name         | Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | Qty | Photos                       |
|-------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------|
| 117.3                                     | MCC          | MCC - Allen Bradley ArcShield Centerline 2100 Panel, Catalog# X<br>ESVS80/12, 1200A Horizontal Bus, 200A Vertical Bus                                                                                                                                                                                                                                                                                                                         | 1   | 317                          |
| 118.1                                     | Ladder       | Extension ladder 28 ft fiberglass                                                                                                                                                                                                                                                                                                                                                                                                             | 1   | 317                          |
| 119.1                                     | Rail Scale   | Fairbanks rail scale - 2000 RRT 7156-R In Rail Railroad Scale, 4<br>Sections, 170 Ton Capacity (Not Completely Assembled)                                                                                                                                                                                                                                                                                                                     | 1   | 319, 320, 315, 1445-<br>1447 |
| 120.1                                     | Tank         | 197 Vertical Tank, Stainless Steel, Estimated 2000 Gallon Capacity,<br>Top and Side Ports, Bottom Outlets, On Legs.                                                                                                                                                                                                                                                                                                                           | 1   | 1441                         |
| 121.1                                     | Truck Scale  | Fairbanks Drive on Truck Scale, In Ground, 100 Ton Capacity, 12'W x<br>80'L Bed; Poles and Aluminum Bases for Scale Side Scale Read<br>Outs (In Main Building); No Scale Indicator                                                                                                                                                                                                                                                            | 2   | 257, 258, 259                |
| <b>Process Control &amp; Lab Building</b> |              |                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | <b>274, 301</b>              |
| 123.1                                     | Misc         | Misc equipment in building: Saf-T-Cart cylinder cage ESTS-9 9-<br>Cylinder Capacity Gas Tank Cage, No Lift; HYPRO 2" Trash Pump<br>with Gas Engine, Discharge Hoses; 1" Submersible Pump;<br>Extension Cord. 2 Collapsible Pump Discharge Hoses; 6' Step<br>Ladder; 2 Wheel Hand Truck; 2- 55 Gallon Size Poly Drums; 1- 55<br>Gallon Size Steel Drum; Miscellaneous Hoses; 1-Oil/Water<br>Separator Located in Basement. (also from Lot 127) | 1   | 275, 276                     |
| 124.1                                     | Control Room | 2-Laminate Top Tables, 24" x 60"; DELL Server Cabinet with ULTRA<br>Power Supply, ACER 22" Flat Screen Monitor; 2-Desk Chairs,<br>Armrests, 5-Roller Bases; L-Shaped Work Station, 24" x 72" x 24",<br>Drawer Pedestal; 2 DELL Precision T1650 Tower PCs with ACER 22"<br>Monitors; SAMSUNG 40" LED 3D Television, Wall Mounted; SHARP<br>Aquos 60" HD Television, Wall Mounted.                                                              | 1   | 292 - 295                    |

| LOT              | Name         | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Qty | Photos                     |
|------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------|
| 125.1            | Lab          | Folding Chair; EAGLE Acids/Corrosive Cabinet, Model CRA-P44 4-Doors, Poly Construction with Shelves, 22 Gallon Capacity; SANDUSKY 2 Door Steel Cabinet, Glass Panels, 36" Wide x 24" Deep x 72" High, and Contents; Laminate Top Lab Work Table, 30" x 72", Wired Overshelf, 4 Drawers, Cabinet Door, Steel Frame; HP Pavilion Tower PC, ACER 22" Monitor; 1/2 Round Table, 24" Radius x 48", Laminate Top; Desk Chair, Arm Rests, 5 Roller Base; Laminate Top Table, 24" x 60"; COLE PARMER Variable Volume Pipettor, SN 13091285; COLE PARMER #17250-10 Centrifuge, SN 3228; OHAUS CS Series 200 Digital Scale; OAKTON pH5+ pH Meter, SN 2089616, Hand Held, in Case. | 1   | 278, 285 - 291, 1454, 1455 |
| 126.1            | Panels       | Wall breaker panels 110-220v                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6   | 297                        |
| 126.2            | MCC          | Allen Bradley MCC ArcShield Centerline 2100 Electrical Panel, Catalog# XLSVS80/10, 16 Banks, 1200A Horizontal Bus, 300A Vertical Bus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1   | 298, 299                   |
| 126.3            | Controls I/O | Plant control system with plc and I/O. Control Panel, Wall Mounted, 2 Doors, 6' Wide x 7-1/2' Tall.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1   | 300                        |
| <b>Buildings</b> |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                            |
| 140.1            |              | MainOffice/Warehouse 7,500 sq ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                            |
| 140.2            |              | Utility Building 5,994 sq ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |                            |
| 140.3            |              | Process Building 25,092 sq ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                            |
| 140.4            |              | Process Support Building 1,872 sq ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |                            |
| 140.5            |              | Tank Farm Support Building 324 sq ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |                            |