

M A C H I N E R Y

E T C

Building #42

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Rack Warehouse

1	Northey Mfg. Co. Ltd. (Toronto, Ont.) 6" x 5" x 6" horizontal duplex steam pump bronze, fitted cast iron air chamber Installed -	320.00	40%	192.00
1	hoisting wrench, hand power, 6" dia x 42" long oak drum, 12" cast iron flanged ends, 14' - 2 15/16" shafting, 2 - wood block bearings 1 - 72" dia single groove cast iron sheave, with band brake Installed -	90.00	35%	58.50
Totals of Building #42 -		\$ 410.00		\$ 250.50

M A C H I N E R Y

E T C

Building #45

First Floor

Pipe Shop

1	Hamilton Tool Co. (Hamilton, Ont.) 24" swing back geared drill press, solid head, belt driven sliding spindle, power and hand wheel feed, 17" dia adjustable table, 17" x 22" slotted cast iron base plate, with cone pulley, countershaft Installed -	262.00	35%	170.30
1	The Carroll Jamieson M.T. Co. (Batavia, Ohio) 14" x 6'0" back geared engine lathe, with rack and screw feed, quick change gears, power cross feed and taper turning attachment, double friction countershaft Installed -	730.00	25%	547.50
1	double end pedestal emery grinder, $\frac{7}{8}$ " x 15" spindle, no tool rests or guards, with tight and loose pulley, countershaft Installed -	32.00	20%	25.60
1	The Merrell Mfg. Co. (Toledo, Ohio) spur geared pipe threading machine, with dies, 2" to 6", oil pump and cone pulley, countershaft Installed -	740.00	40%	444.00
1	D. Saunders Sons (Yonkers, N.Y.) worm geared pipe threading machine, with dies, $\frac{1}{4}$ " to 2" and tight and loose pulley, countershaft Installed -	276.00	40%	165.60
1	cast iron forge blower, 5" dia bottom horizontal discharge 4" x 3" iron drive pulley, platform Installed -	26.00	25%	19.50
Totals of Pipe Shop -		\$2066.00		\$1372.50

M A C H I N E R Y

E T C

Building #45 cont'd

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Carpenter Shop

1	special 2-spindle boring machine, with wood bracket, frame and slide table			
	Installed -	35.00	30%	24.50
1	wood frame rip-saw table, with 6'0" x 3'0" oak top, 1 11/16" x 30" spindle, 5" x 6" iron drive pulley, adjustable fence and tight and loose pulley, counter- shaft			
	Installed -	120.00	30%	84.00
1	special wood frame suspended swing cut-off saw, 9'0" frame, 1 15/16" x 24" spindle, tight and loose pulley, countershaft and counterweight			
	Installed -	145.00	30%	101.50
Totals of Carpenter Shop -		\$ 300.00		\$ 210.00
Totals of Building #45 -		\$2366.00		\$1582.50

M A C H I N E R Y

E T C

Building #47

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First Floor

Cooper Shop

- 1 closed hot water tank,
6'0" dia x 7'6" high,
#14 gauge shell
#14 gauge bottom
1 $\frac{1}{4}$ " steam inlet
1 $\frac{1}{8}$ " water "
2" outlet

\$ 420.00 25% \$ 315.00

M A C H I N E R Y

E T C

Building #48

First Floor

Tank House

- | | | | | |
|----|--|---------|----------|--------------|
| 14 | spirit tanks, 14'0" dia
x 9'2" high,
14 gauge copper shell,
soldered
12 gauge bottom,
14 gauge top,
4 - 3" x 6" pine stays,
19" x 27" trap door,
4" galv iron vent,
1½" brass draw-off cock,
3" pine plank sub-base
Installed - | 1630.00 | 22820.00 | 25% 17115.00 |
| 18 | spirit tanks,
15'0" dia x 13'0" high,
#14 gauge copper shell,
soldered,
#12 gauge copper riveted
bottom,
#14 gauge copper top,
4 - 3" x 6" pine stays,
19" x 27" trap door,
4" galv iron vent,
1½" brass draw-off cock,
3" pine plank sub-base
Installed - | 1995.00 | 35910.00 | 25% 26932.50 |
| 1 | A.W. Bennett (Toronto,
Ont.) "Albany Patent"
water sealed cast bronze
portable electric rotary
pump, 2" suction, 2" dis-
charge, geared to Canadian
General Electric Co. Ltd.
induction motor, #27738 -
type K.T.4-5-750, form
"C", cycles 25, 3 phase,
5 H.P., 550 volts, amp 5.5,
speed 750, with starting
switch and 20' extension
cord wire, cast iron
extension, sub-base,
mounted on 28" x 48" wood
platform truck, with 2 -
28" x 3½" - steel wire
spoke wheels | 490.00 | 20% | 392.00 |

Totals of Building #48 -

\$59220.00

\$44439.50

M A C H I N E R Y

E T C

Building #49

First Floor

Tank House

1	gas helmet and hand rotary air pump, with mask and rubber hose	340.00	50%	170.00
28	spirit tanks, 16'0" dia x 10'0" deep, #14 gauge copper shell and roof soldered seams, #12 gauge copper bottom, riveted, 1" x 6" M&D pine top, 19" x 27" trap door, 4" galv iron vent, 1½" brass draw-off cock, 3" pine plank sub-base, 4 - 3" x 6" pine roof stays			
	Installed -	2075.00	58100.00	30% 40670.00
Totals of Building #49 -		\$58440.00		\$40840.00

Building #50

First Floor

Tank House

28	spirit tanks, 16'0" dia x 10'6" deep, #14 gauge copper shell and roof soldered seams, #12 gauge copper bottom, riveted, 1" x 6" M&D pine top, 19" x 27" trap door, 4" galv iron vent, 1½" brass draw-off cock, 3" pine plank sub-base, 4 - 3" x 6" pine roof stays			
	Installed -	2125.00	\$59500.00	30% \$41650.00

M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56

First Floor

Still Housestill #1

- | | | | | |
|---|---|---------|-----|---------|
| 1 | upright still, 5000 gallons capacity, 12'0" dia x 9'6" high, #12 gauge copper shell, 1" asbestos and canvas covering, painted, conical bottom and top, covered, 14" x 16" flanged manhole cover, cast brass yoke, with hand screw lock, 2" copper pipe coil, 11 rings, 6'0" dia, 2½" copper pipe coil, 6'0" dia, 5 pipes high, 4" drain, with 4" cast iron draw-off cock, 12" x 12'0" flanged copper pipe goose-neck connection to rectifier column, 96" gauge glass, brass mounted, 15" flanged manhole cover
Installed - | 4675.00 | 30% | 3272.50 |
| 1 | Fairbanks Morse Co. 3" x 2½" x 4" horizontal duplex piston type steam pump, brass fitted, 1½" suction, 1" discharge
Installed - | 108.00 | 40% | 64.80 |

Second Floor

- | | | | | |
|---|---|---------|-----|---------|
| 1 | rectifier column, 60" dia, 10 - 48" sections high each section with 2 baffle plates, #12 gauge copper shell asbestos covered dome top, #12 gauge asbestos covered wrought iron flanged and bolted rings, 12" flanged copper vapor pipe connection to goose tank, 15'0" long | 8250.00 | 30% | 5775.00 |
|---|---|---------|-----|---------|

M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56 cont'd

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Second Floor cont'd

Still House cont'dstill #1 cont'd

3	Bevis condensers, 30" dia x 12'0" high, #14 gauge copper shell, with 24" dia inner shell and copper condensing chamber, 2" x 16'0" brass vent pipe, 10" copper vapor pipe, 24' long and 2 elbows	645.00	1935.00	30%	1354.50
2	fusel oil coolers, 30" dia x 16'0" high, #14 gauge copper shell, with 24" dia inner shell and copper condensing chamber, 2" x 16'0" brass vent pipe, 10" copper vapor pipe, 24' long and 2 elbows	675.00	1350.00	30%	945.00

Third Floor

1	12'4" x 19'6" x 9'0" deep open top goose tank, 1/4" riveted steel plate, 2 1/2" x 2 1/2" steel angle rim, 16 - 3" U shaped steel buck staves 16 - 7/8" x 13'6" round wrought iron cross tie rods 6 - 7/8" x 20'0" round wrought iron longitudinal tie rods, 2" pine lumber covered top, containing goose-neck coil, 254' - 10" copper pipe, 84 - 10" copper return bends, 74' - 4" copper pipe 4 - 4" copper elbows 2 - 4" copper tees 90' - 2" brass pipe 2 - 2" brass elbows 3 - 2" brass tees			
	Installed -	4402.00	30%	3081.40

M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56 cont'd

First Floor

Still House cont'dStills #2 & #3

- 2 horizontal stills, 8000² gallons capacity, 8'6" dia x 20'6" long, #12 gauge copper shell, 1½" x 3" pine lagging, 1" asbestos and canvas covered, painted, 48" dia flanged copper dome, 14" x 16" flanged manhole cover, cast brass yoke, with hand screw lock, 4" drain, with brass draw-off cock, ½" x 80" gauge glass, brass mounted, 14" x 12' flanged copper pipe goose-neck connection to rectifier column, containing coil, 516' - 2" copper pipe, 30' - 2" copper return bends 6385.00 12770.00 30% 8939.00

Second Floor

- 2 rectifier columns, 60" dia x 10 - 48" sections high, each section with 2 baffle plates, #12 gauge copper shell asbestos covered dome top, #12 gauge asbestos covered wrought iron flanged and bolted rings, 12" flanged copper vapor pipe connection to goose tank, 15'0" long
 Installed - 8250.00 16500.00 30% 11550.00
- 2 Bevis condensers, 30" dia x 20' high, #14 gauge copper shell, with 24" dia inside copper condensing chamber, 2" x 20' brass vent pipe, 10" copper vapor pipe, 24'0" long and 2 elbows
 Installed - 1400.00 2800.00 30% 1960.00

M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56 cont'd

Third Floor

Still House cont'dStills #2 & #3 cont'd

2	12'4" x 19'6" x 9'0" deep open top goose tanks, $\frac{1}{8}$ " riveted steel plate, $2\frac{1}{2}$ " x $2\frac{1}{2}$ " steel angle rim, 16 - 3" U shaped steel buck staves, 16 - $\frac{7}{8}$ " x 13'6" round cross tie rods, 6 - $\frac{7}{8}$ " x 20' round iron longi- tudinal tie rods, 2" pine lumber covered top containing goose- neck coil 360' - 10" copper pipe 90 - 10" copper return bends 74' - 4" copper pipe 4 - 4" copper elbows 2 - 4" copper tees 90' - 2" brass pipe 2 - 2" brass elbows 3 - 2" brass tees	5110.00 10220.00 30% 7154.00
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First Floor

1	Worthington #19072 - $4\frac{1}{2}$ " x $3\frac{1}{2}$ " x 4" horizontal duplex piston type steam pump, brass rods and valve linings, copper air chamber, 2" suction, $1\frac{1}{2}$ " discharge Installed -	176.00 30% 123.20
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Second Floor

1	The Pfaudler Co. (Rochester, N.Y.) 53" dia x 3'0" high 1-ring glass enamel lined closed blending tank, on 4 - 12" adjustable supports, 24" gauge glass, 2" inlet pipe connection, 1" outlet pipe connection Installed -	640.00 25% 480.00
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M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56 cont'd

Second Floor cont'd

Still House cont'd

1	12'0" dia x 8'0" deep open top water tank, #14 gauge copper shell, #12 gauge riveted bottom, 1" x 6" M&D pine top cover	1050.00	25%	787.50
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Third Floor

2	National Bottlers Supply Co. (Chicago, Ill.) #3 Polar water still apparatus, 1000 gallons capacity, 26" dia x 60" high, copper shell, cast iron flanges, bolted, 3 cast iron legs, 18" high, condenser 12" dia x 15" high, with all necessary immediate pipe and connec- tions	650.00		
	Duty, Tax, Etc. -	286.00		
	Freight & Installation -	162.00		
		1098.00	2196.00	20% 1756.80
2	same - #5 Polar water still apparatus, 2000 gallons capacity, 40" dia x 72" high, copper shell, cast iron flanges, bolted, 3 cast iron legs, 28" high, condenser 16" dia x 22" high, with all necessary immediate pipe and connections	1000.00		
	Duty, Etc. -	440.00		
	Freight & Installation -	177.00		
		1617.00	3234.00	20% 2587.20

M A C H I N E R Y

E T C

Buildings #53, #54, #55 & #56 cont'd

Third Floor cont'd

Still House cont'd

1	48" dia x 48" deep riveted copper kettle sugar boiler, 100 gallons capacity, tinned inside, rolled top, with 14" high copper top curb, 2" draw-off cock, hand power stirrer	270.00	20%	216.00
1	hand power hoist, 12" dia x 21" cast iron winding drum, single spur gear, 34" x 4" cast iron band brake wheel - 72" dia single groove cast iron sheave wheel, 1½" Manilla rope 1 15/16" x 10'0" shaft 50'0" - 1½" Manilla hoisting rope, including overhead timbering Installed -	260.00	25%	195.00

Pent House

1	10'3" x 11'6" x 7'0" deep open top water tank, 3/16" riveted steel plate, 2" x 2" steel angle rim, 3 - ¾" x 11'6" round iron tie rods, nuts and washers two ends 4 - ¾" x 10'3" same	480.00	30%	336.00
Totals of Bldgs. #53, #54, #55 and #56 -		\$71316.00		\$50577.90

M A C H I N E R Y

E T C

Building #57

First Floor

Fusel Oil Room

1	6'2" x 14'0" x 3'4" deep open top tank, 5/16" single riveted steel plate shell, and bottom, 2" x 2" steel angle rim, 3 - 1/4" x 2" flat steel cross bar stays, painted	425.00	30%	297.50
2	closed alcohol tanks, 9'6" x 10'0" x 6'0" high, #14 gauge copper, riveted, with 2 - 1/2" x 76" gauge glasses and painted board, brass mounted	872.00	30%	1220.80
1	open fusel oil tank, 6' x 10' x 12'0" high - 3/16" riveted steel plate tank, 2" x 2" steel angle rim, 2 - 3/4" round iron longitudinal tie rods, 2 - 3/4" round iron cross tie rods, 1 - 12" gauge glass, brass mounted, 1 - 4" iron body gate valve, 1 - 1 1/2" brass bibb cock, 1 - 1" brass bibb cock Installed -	610.00	35%	396.50
Totals of Buildings #57 -		\$2779.00		\$1914.80

M A C H I N E R Y

E T C

Buildings #58 & #59

First Floor

Bottling & Bond House

1	Bradley Stencil Machine Co. (St. Louis, Mo.) hand stenciling machine, #5423	140.00	35%	91.00
1	special spiral gravity conveyor, 5 flights high, 7'0" dia, 3 $\frac{1}{2}$ " dia x 18" tapered ball bearing steel rollers, 5" centers, 2 $\frac{1}{2}$ " x 2" steel angle frame, 2" x 2" steel angle supports, 17'4" high - 42" centers	1470.00	20%	1176.00
	Enclosure, 8'4" high, diamond mesh wire guard, wood frame, painted	101.00	20%	80.80
1	straightway unit gravity conveyor, 142'0" long, 2" x 14" steel ball bearing rollers, 4" centers, 2 $\frac{1}{2}$ " x 2" steel angle frame, 1 $\frac{1}{4}$ " wrought iron pipe stands, 8'0" centers	823.60	20%	658.88
2	straightway units gravity conveyors, 3'0" long, 2" x 14" steel ball bearing rollers, 4" centers, 2 $\frac{1}{2}$ " x 2" steel angle frame	17.40	34.80	20% 27.84
1	incline power case conveyor elevator, 13'0" centers, 24" wide, double strand roller chain, 2 $\frac{5}{8}$ " pitch - 1" push bars, 4'0" centers, 2 $\frac{1}{2}$ " x 2" steel angle side guides and supports; 24" x 3" cast iron drive pulley sprocket return end drives, with 4 - 9" x 2" cast iron rollers	241.00	20%	192.80
	Installed -			

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

First Floor cont'd

Bottling & Bond House cont'd

1	Canadian Crocker Wheeler Co. Ltd. (St. Catharines, Ont.) 2 H.P. induction motor, serial #2675, size 111Q, 550 volts, 2.63 amps, 3 phase, 25 cycles, 750 R/P/M on rail base, with 4" x 3" paper pulley 1 - General Electric Co. (Schenectady) 30-amp, 600-volt 3 P.S.T. oil switch, type F/P/10 Switch - Wiring & Installation -	125.00 45.00 13.00	183.00	20%	146.40
1	gravity conveyor, 8' long, 14" x 2" ball bearing steel rollers, 4" centers, 2½" x 2" steel angle frame and guides, 1½" wrought iron pipe supports, 9'0" centers		46.40	20%	37.12
3	gravity conveyors, 90° curve units, supports 9'0" centers	52.00	156.00	20%	124.80
	Matthews gravity conveyor, 71'0" long, 2½" x 16" ball bearing rollers, 4½" centers, lock bar frame, 1½" x 1½" steel angle frame supports, 8' centers		468.60	20%	374.88
8	open top spirit tanks, 8'6" dia x 8'0" deep, 2" x 8'3" white oak staves and bottom, 7 - ½" x 3" flat wrought iron hoops, with 2" T&G pine cover, with 24" x 24" hinged and locked trap door, 1½" brass T handle outlet cock, with lock, pine timber supports, sills, posts and girders Installed -	350.00	2800.00	25%	2100.00

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

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First Floor cont'd

Bottling & Bond House cont'd

8	open top spirit tanks, 9'0" dia x 8'0" deep (same as foregoing)			
	Installed -	360.00	2880.00	25% 2160.00
1	E. Goldman & Co. (Chicago, Ill.)			
	1 - straightway unit gravity conveyor, 11'6" long, 2" x 14" steel rollers, 4" centers, ball bearing, 2½" x 2" steel angle frame		64.40	20% 51.52
	Second Floor -			
1	straightway unit gravity conveyor, 8'0" long (same as foregoing)		44.80	20% 35.84
1	portable straightway unit, 20'0" long, 2" x 14" steel ball bearing roller, 4" centers, 2½" x 2" steel angle frame, 1½" wrought iron pipe stands, 8'0" centers, on casters		120.00	20% 96.00
	Totals of First Floor		\$9573.60	\$7353.88

Third Floor

1	E. Goldman & Co. Inc. (Chicago, Ill.)			
	bottle washer and soaker, #619, with 86 - 16 - bottle carriers			
	Installed -	3850.00	20%	3080.00

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

Third Floor cont'd

Bottling & Bond House cont'd

1	Canadian Westinghouse Co. Ltd. (Hamilton, Ont.) 2 horse power induction motor, type C/C/L, serial #1020432, 550 volts, 2.13 amps, 3 phase, 25 cycles, 1420 R/P/M 1 - General Electric Co. (Schenectady) 30-amp 600-volt 3 P.S.T. oil switch, type F/P 10 Switch - Wiring - Installation -	98.00 45.00 1.75 6.00	150.75	20%	120.60
1	Universal Machine Co. (Philadelphia, Pa.) type R - 12 - 9 - #108 - 9-spindle rotary bottle brusher rinser, 60" table, 12" x 2" tight and loose drive pulley Installed -		3500.00	30%	2450.00
1	Canadian Westinghouse Co. Ltd. (Hamilton, Ont.) 2 horse power induction motor, type C/C/L, serial #23678, 550 volts, 2.3 amps, 3 phase, 25 cycles, 690 R/P/M, 3" x 3" iron drive pulley 1 - General Electric Co. (Schenectady) 30-amp 600-volt 3 P.S.T. oil switch, type F/P 10 Switch - Wiring & Installation -	125.00 45.00 10.00	180.00	25%	135.00
4	Karl Kiefer Machine Co. (Cincinnati, Ohio) hand power rotary 18-spindle bottle filling machines Installed -	580.00	2320.00	30%	1624.00

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

Third Floor cont'd

Bottling & Bond House cont'd

1	power corking machine, with galv iron feed hopper Installed -	350.00	40%	210.00
2	W.B. Witteman (New York) power lightning corker machines, self feed Installed -	475.00	950.00	30% 665.00
1	E. Ermold (New York) power bottle labeling machine, #8522 - 1 - for 2 oz. to 40 oz. bottles Installed -	985.00	35%	640.25
1	same - for 26 oz. to 40 oz. bottles Installed -	985.00	40%	591.00
1	same - for 26 oz. to 40 oz. old style Installed -	750.00	50%	375.00
2	portable conveyor tables, 14'0" centers, 8" - 4-ply rubber belt, 8" x 8" cast iron return end pulleys, adjustable screw take-up bearings, worm gear drive, 4" x 4" wood drive pulley, 2" x 10" pine trough, 3" x 4" - 30" pine standards	56.00	112.00	25% 84.00
1	portable conveyor table, 7'6" centers (same as foregoing)	30.00	25%	22.50
1	portable conveyor table, 13'0" centers (same as foregoing)	52.00	25%	39.00
4	portable conveyor tables, 2'6" centers (same as foregoing)	31.00	124.00	25% 93.00

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

Third Floor cont'd

Bottling & Bond House cont'd

3	open top wash tanks, 2'4" x 6'2" x 18" deep, 2" pine stave and bottom, mortised and leaded, mounted on 2 - timber constructed trestles, 18" high, painted	74.00	222.00	30%	155.40
1	incline power case conveyor elevator, 31'0" centers, 24" wide double strand roller chain, 2 $\frac{5}{8}$ " pitch, 1" push bars, 4'0" centers, 2 $\frac{1}{2}$ " x 2" steel angle side guides and supports, 24" x 3" cast iron drive pulley sprocket return end drives, with 4 - 9" x 2" cast iron rollers Installed -		684.00	20%	547.20
90	sq ft diamond mesh wire guard enclosure, wood frame, painted		45.00	20%	36.00
1	Canadian Crocker-Wheeler Co. Ltd. (St. Catharines, Ont.) 1 horse power induction motor, 550 volts, 3 phase, 25 cycles, 1500 R/P/M, on rail base, with 4" x 3" paper pulley 1 - General Electric Co. (Schenectady) 30-amp 600-volt 3 P.S.T. oil switch, type F.P.10 Switch - Platform - Wiring & Installation -	93.00 45.00 5.50 13.75	157.25	20%	125.80

M A C H I N E R Y

E T C

Buildings #58 & #59 cont'd

Third Floor cont'd

Bottling & Bond House cont'd

1	incline gravity box chute, 9'6" long, 22" wide, 1/16" steel plate, 6 - 2" x 3/16" steel strap iron slides, 2" x 2" steel angle side guides and frame, 2" x 2" steel angle supports	60.00	20%	48.00
1	incline gravity box chute, 7'4" long, 24" wide (same as foregoing)	35.00	20%	28.00
1	straightway unit gravity conveyor, 78'0" long, 2" x 14" steel ball bearing rollers, 4" centers, 2 1/2" x 2" steel angle frame	406.00	20%	324.80
2	45° curve units of gravity conveyor	37.50	75.00	20% 60.00
1	straightway unit gravity conveyor, 30'0" long, 2" x 14" steel ball bearing rollers, 4" centers, 2 1/2" x 2" steel angle frame, 1 1/4" wrought iron supports, 5'6" high centers	174.00	20%	139.20
Totals of Third Floor -		\$16197.00		\$11593.75
Totals of Buildings #58 & #59 -		\$25770.60		\$18947.63

M A C H I N E R Y

E T C

Buildings #61 & #62

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First Floor

Tank House & Mixing Room

- | | | | | |
|---|---|---------|-----|--------|
| 1 | Fairbanks-Morse Co.
(Chicago, Ill.)
4½" x 3½" x 4" horizontal
duplex piston type steam
pump, brass rods, linings,
#41019
Installed - | 156.00 | 30% | 109.20 |
| 1 | Worthington -
#38400 - 6" x 4" x 6"
horizontal duplex steam
pump, piston type, brass
rods and linings, mounted
on wagon, 2 - 1½" x 1½"
steel axles and 4 - 21" x
2" cast iron wheels
Installed - | 218.00 | 30% | 152.60 |
| 1 | Martin & Sons (Toronto, Ont.)
horizontal straight line
double acting steam pumping
engine, 6" x 9" stroke slide
valve center crank, engine
single eccentric, 1½" belted
fly-ball governor, 5" x 9"
stroke pump cylinder, brass
piston and valve lining,
cast iron air chamber, 3"
suction, 2½" discharge, 54" x
3" cast iron fly-wheel out-
board bearing, 6'0" - 2 15/16"
shafting, 1 - 2 5/16" compression
coupling, cast iron box bed,
frame
Installed - | 1390.00 | 40% | 834.00 |
| 1 | The Loew Filter Co.
(Cleveland, Ohio) combination
portable filter and pump,
18" dia x 16" filter, rotary
hand pump, 1" connections,
on 3 cast iron legs | 665.00 | 30% | 465.50 |

M A C H I N E R Y

E T C

Buildings #61 & #62 cont'd

First Floor cont'd

Tank House & Mixing Room cont'd

1	American Diagraph Co. (St. Louis, Mo.) round type stencil cutting machine, 14" dia, mounted on pine stand	152.00	30%	106.40
13	closed spirit tanks, 17'0" dia x 9'5" deep, 14 gauge copper shell, riveted, #12 gauge convex bottom, #16 gauge top, tinned inside, surface shell and bottom, hand operated, wood stirrer, 6" x 6" pine center post, circular walk over tank roof, 3'0" wide, 2" x 3" pine slats, 1" space, 19" x 22" trap, 4" copper vents, hinged and locked, 3" x 12" splayed pine circular base	2225.00	28925.00	25% 21693.75
2	closed spirit tanks, 17'0" dia x 9'6" deep - (same as foregoing without hand stirrer) Installed -	2195.00	4390.00	25% 3292.50
1	closed spirit tank, 8'0" dia x 8'0" deep, #14 copper riveted shell and bottom, #16 gauge copper roof, tinned inside, 1" M&D pine top, 20" x 22" trap, 1/2" x 86" gauge glass and board, brass mounted, on yellow pine timber, dressed four sides, painted, 4 - 8" x 8" - 10'0" 4 - 8" x 8" - 3'6" 4 - 8" x 8" - 6'0" 8 - 3" x 6" - 8'0" 203' bd meas 3" x 12" pine plank, 1 - 6" x 12" pine ring, 8'0" dia splayed base Installed -	872.00	25%	654.00

M A C H I N E R Y

E T C

Building #61 & #62 cont'd

First Floor cont'd

Tank House & Mixing Room cont'd

- | | | | | |
|----|---|---------|----------|--------------|
| 1 | closed spirit tank,
4'0" dia x 6'0" deep,
#14 gauge copper riveted
shell and bottom, #16
gauge copper roof, tinned
inside surface,
1" x 6" M&D pine top,
½" x 66" gauge glass,
brass mounted,
6" x 12" pine splayed
circular base, mounted on
4 - 3" x 12" x 30" yellow
pine timbers, dressed four
sides, painted,
8 - 3" x 6" x 36" (same)
Installed - | 298.00 | 25% | 223.50 |
| 14 | closed spirit tanks,
14'6" dia x 9'0" deep,
#14 gauge copper shell,
riveted, #12 gauge convex
and bottom, #16 gauge roof,
tinned inside surface shell
and bottom, hand operated,
wood stirrer, 6" x 6" pine
center post, circular walk
over tank roof, 3'0" wide,
2" x 3" pine slats, 1"
space, 19" x 22" trap,
4" copper vent, hinged and
locked
Installed - | 1720.00 | 24080.00 | 25% 18060.00 |
| 2 | closed spirit tanks,
14'6" dia x 9'0" deep -
(same as foregoing with-
out stirrer)
Installed - | 1690.00 | 3380.00 | 25% 2535.00 |

M A C H I N E R Y

E T C

Buildings #61 & #62 cont'd

First Floor cont'd

Tank House & Mixing Room cont'dOver Tanks

1	Fairbanks-Morse & Co. 5 $\frac{1}{4}$ " x 5" x 5" horizontal duplex piston type steam pump, brass rods and fittings, 4" suction, 3" discharge, serial #35734	246.00	20%	196.80
1	Worthington #34281 - 6" x 5 $\frac{3}{4}$ " x 6" horizontal duplex piston type steam pump, brass fitted, copper air chamber, 3" suction, 2 $\frac{1}{2}$ " discharge Installed -	277.00	20%	221.60
1	Worthington #30420 - 3" x 2" x 3" horizontal duplex piston type steam pump, 2" suction, 1 $\frac{1}{2}$ " discharge Installed -	91.00	20%	72.80
1	Loew & Co. (Cleveland, Ohio) 16" dia x 12" upright brass filter, with bolted flanged cover, on 3 legs	520.00	30%	364.00
1	same - 20" dia x 12" upright brass filter, with bolted flanged cover, on 3 legs	575.00	30%	402.50
2	special - 16" x 12" upright copper filters, bolted and flanged cover, 3 legs	400.00	800.00	30% 560.00
2	special - 20" dia x 18" upright copper filters, bolted and flanged cover, 3 - legs	450.00	900.00	30% 630.00

M A C H I N E R Y

E T C

Buildings #61 & #62 cont'd

First Floor cont'd

Tank House & Mixing Room cont'd

3	special - 18" dia x 12" upright copper filters, bolted and flanged cover, 3 legs	400.00	1200.00	30%	840.00
1	Foster Pump Works, (Brooklyn, N.Y.) portable bronze hand power rotary pump, 1½" suction, 1½" discharge, 22" dia cast iron hand wheel, geared, mounted on pine stand, 34" high		172.00	25%	129.00
Totals of First Floor -			\$69307.00		\$51543.15

Second Floor

1	Worthington #30733 - 3" x 2" x 3" horizontal duplex piston type steam pump, brass rods and valve lining, 2" suction, 1½" discharge Installed -		90.00	30%	63.00
4	4'6" dia x 5'6" high copper mixing tanks, #14 gauge, riveted shell and bottom, ½" gauge glass, brass mounted, 1½" brass draw-off cocks, 1" M&D pine loose cover Installed -	310.00	1240.00	25%	930.00
1	4'0" dia x 4'3" high copper mixing tank (same as fore- going)		265.00	25%	198.75
1	4'0" dia x 5'0" high copper mixing tank (same as forego- ing)		290.00	25%	217.50

M A C H I N E R Y

E T C

Buildings #61 & #62 cont'd

Second Floor cont'd

Tank House & Mixing Room cont'd

1	4'3" dia x 5'6" high copper mixing tank (same as fore- going)	300.00	25%	225.00
4	4'4" dia x 5'6" high copper mixing tanks (same as fore- going)	300.00	1200.00	25% 900.00
3	3'5" dia x 4'6" high copper mixing tanks (same as fore- going)			
	Installed -	250.00	750.00	25% 562.50
	Pine Timber Tank Supports -			
	12 - 6" x 6" - 18'0" sills			
	6 - 6" x 6" - 12'0" "			
	6 - 6" x 6" - 10'0" "			
	20 - 6" x 6" - 2'0" posts			
	4 - 6" x 6" - 2'0" "			
	6 - 6" x 6" - 2'0" "			
	3 - 6" x 6" - 3'0" plates			
	4 - 6" x 6" - 3'0" "			
	10 - 6" x 6" - 3'0" "			
	6 - 2" x 4" - 3'0" braces			
	4 - 2" x 4" - 3'0" "			
	4 - 2" x 4" - 3'0" "			
	450' bd meas 2" pine plank floor	200.00	15%	170.00
1	G. & W. (Toronto, Ont.) 47½" dia x 34" deep steam jacketed copper kettle, #12 riveted, tinned inside	450.00	30%	315.00
	Totals of Second Floor -	\$4785.00		\$3581.75
	Totals of Bldgs. #61 & #62 -	\$74092.00		\$55124.90

M A C H I N E R Y

E T C

Building #63

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First Floor

Tank House

8 spirit tanks, 15'0" dia x
 10'0" high, 14 gauge copper
 shell, 12 gauge bottom,
 14 gauge top, 1½" brass
 draw-off cock, pine stays,
 trap door, pine base
 Installed - 1860.00 \$14880.00 25% \$11160.00

Building #64

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First Floor

Tank House

28 spirit tanks, 16'0" dia x
 10'7" high, #14 gauge copper
 shell, soldered, #12 gauge
 copper riveted bottom, #14
 gauge copper top, 4 - 3" x
 6" pine stays, 19" x 27"
 trap door, 4" galv iron vent,
 1½" brass draw-off cock,
 3" pine plank sub-base
 Installed - 2150.00 \$60200.00 25% \$45150.00

M A C H I N E R Y

E T C

Building #65

-

First Floor

Tank House

2	spirit tanks, 16'0" dia x 10'7" deep - #14 gauge copper shell, soldered, #12 gauge copper riveted bottom, #14 gauge copper top, 4 - 3" x 6" pine stays, 19" x 27" trap door, 4" galv iron vent, 1½" brass draw-off cock, 3" pine plank sub-base Installed -	2150.00	\$4300.00	25%	\$3225.00
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Building #75

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First Floor

Shipping Room

1	gravity conveyor, 50'0" long, on suspended frame, 2" x 14" ball bearing steel rollers, 4" centers, 2½" x 2" steel angle frame, 1½" x 1½" steel angle cross supports, and ⅝" round iron suspension rods, 7'6" centers	290.00	20%	232.00
1	gravity conveyor unit, 90° curve, tapered steel rollers, 4" centers, ball bearing, 1½" x 2" steel angle frame	49.00	20%	39.20
Totals of Building #75 -		\$ 339.00		\$ 271.20

M A C H I N E R Y

E T C

Outside of Building #75

1 gravity conveyor to railway cars, straightway unit, 85'0" long, 2" x 14" ball bearing steel rollers, 4" centers, 2½" x 2" steel angle frame, ¾" x 1½" flat steel side bar guide and loop irons, including constructed frame housing, 31" wide x 27" to 32" high, 2" x 4" frame, 1" pine lumber sheathing, corrugated galv iron siding, painted, 2 - 3" x 6" pine stringers, 1" M&D pine floor, single pitch roof, galv iron roofing, 1" pine board lining, 2" x 4" frame

Conveyor -	463.25	
Housing -	446.25	
Supports -	33.00	
		<u>\$ 942.50 26% \$ 697.45</u>

U N U S E D
M A C H I N E R Y

Building #2

Boiler House

1	Chas. Smith & Co. (Toronto, Ont.) 8" x 7" x 10" stroke horizontal duplex piston type steam pump, with steel rods, 4" suction and discharge	395.00 60% 158.00
1	#768 - 7" x 6" stroke horizontal single center crank automatic steam engine, with inertia governor and 2 - 30" dia x 7" cast iron flywheels, cast iron sub-base	<u>825.00</u> 50% <u>412.50</u>
T o t a l s -		<u>\$1220.00</u> <u>\$ 570.50</u>

Building #4

First Floor

1	T. Worswick (Guelph, Ont.) 4" x 8" stroke horizontal single power pump, cast brass cylinder, brass rod, copper air chamber, center crank, 22" x 3" cast iron balance wheel, 24" x 5" drive pulley, 3" suction, 2½" discharge, cast iron frame	<u>\$ 370.00 50% \$ 185.00</u>
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U N U S E D
M A C H I N E R Y
Building #5
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First Floor

1	Osborne Killey Mfg. Co. (Hamilton, Ont.) 8" x 14" x 18" tandem compound horizontal high speed automatic steam engine, double eccentric, 40" dia x 6" cast iron flywheel governor, girder frame, outboard bearing, 7'0" dia x 16" face cast iron fly- wheel, 6" shaft	2200.00	65%	770.00
1	T. Worswick - 6" x 10" stroke horizontal side crank slide valve steam engine, girder frame, 4'0" dia x 4" cast iron flywheel, 1 $\frac{1}{2}$ " beltd flyball governor	455.00	60%	182.00
1	John Martin (Toronto, Ont.) 7" x 12" horizontal duplex power pump, cast brass cylinders and valves, copper air chamber, 5" suction, 4" discharge	950.00	55%	427.50
1	Northey Mfg. Co. (Toronto, Ont.) 8" x 10" x 12" horizontal single steam pump, piston type, #4631	<u>510.00</u>	<u>40%</u>	<u>306.00</u>
	Totals of First Floor -	<u>\$4115.00</u>		<u>\$1685.50</u>

Third Floor

1	special 10" x 12" double roller mill, wood frame, smooth rolls, wood housing and hopper screw, adjustable plain oiling bearings, 14" x 6" cast iron drive pulley	<u>\$ 575.00</u>	<u>40%</u>	<u>\$ 345.00</u>
	Totals of Building #5 -	<u>\$4690.00</u>		<u>\$2030.50</u>

U N U S E D
M A C H I N E R Y
Buildings #8 & #9

First Floor

Storage

1	B.F. Sturtevant (Boston, Mass.) steam turbine, order #173150, serial #265, 5 horse power, type A/2, steam pressure 80#, speed 3100, direct connected to direct current electric generator, type T, 125 volts, form B, 24 amps, size 3, 3100 revolutions, 3 K/W, shunt wound, 1.5, serial #6324, on cast iron extended base	1100.00	75%	275.00
1	Martin Pump & Machinery Co. (Toronto, Ont.) 10" x 6" x 12" horizontal duplex piston type steam pump, steel rods, cast iron cylinders and air chambers, 5" suction, 4" discharge, shop #1373	505.00	35%	328.25
1	Ingersoll-Rand Co. horizontal belt power air compressor, 10" x 8", E.L.1, shop #5898, speed 250 R/P/M, air pressure 50#, cast iron drive pulley, 38" x 4"	725.00	55%	326.25
1	belt power single stage cast iron centrifugal pump, 6" side suction, 4" top discharge, 14" x 10" cast iron drive pulley	325.00	25%	243.75
1	Northey Mfg. Co. Ltd. 14" x 7" x 12" horizontal duplex piston type steam pump, steel rods, 5" suction, 6" discharge	810.00	35%	526.50
1	Northey Mfg. Co. Ltd. 12" x 14" x 18" horizontal duplex piston type steam pump, steel brass rods and valve fittings, cast iron air chamber, shop #4900	1850.00	45%	1017.50

U N U S E D
M A C H I N E R Y
Buildings #8 & #9 cont'd

First Floor cont'd

Storage cont'd

1	Buffalo Blower & Forge Co. (Buffalo, N.Y.) belt power 35" steel plate blower, 13" dia side inlet, 13" x 18" bottom horizontal discharge, 8" x 5" cast iron drive pulley, over hung bearing	110.00	40%	66.00
1	Sheldons Ltd. (Galt, Ont.) Keith - 18" dia conoidal steel plate fan, side inlet, horizontal square top discharge, over hung drive pulley	135.00	40%	81.00
1	decantering outfit, 20" dia x 43" high copper shell, flanged head and bottom, 6 - $\frac{3}{4}$ " outlets, 1 - $1\frac{1}{2}$ " outlet, 2 - 2" outlets (300#)	180.00	30%	126.00
1	6'0" dia x 8'0" deep closed tank, $\frac{3}{8}$ " riveted steel plate shell, 12# lead lined, 10" dished bottom, 16" dome top, cast iron bolted and flanged top, 4 - 10" cast iron projecting supports, 2 - $2\frac{1}{2}$ " screwed pipe connections	750.00	25%	562.50
1	5'0" dia x 4'6" long closed high pressure tank, $\frac{1}{4}$ " riveted steel plate shell, 10" dished heads, double lap riveted, 11" x 15" oval manhole, with cover, 2 - 3" pipe connections, 1 - 2" pipe connection, painted	170.00	20%	136.00
1	Worthington - 3" x 2" x 4" duplex horizontal piston type steam pump, brass rods and valve linings	75.00	30%	52.50

UNUSED

MACHINERY

Building #8 & #9 cont'd

First Floor cont'd

Storage cont'd

2	Roth Bros. (Chicago, Ill.) 1" rotary oil pumps, 1" relief, control spur gear electric motor drive, 2 horse power, 220 volts, 25 cycles, 3 phase, speed 750, on cast iron extended base plate	195.00	390.00	30%	273.00
1	Denver Fire Clay Co. (Denver, Colo.) high pressure blower, 2½" bottom discharge, connected to - Kimbel Electric Co. 1½ horse power motor, 220 volts, 25 cycles, single phase, 3600 speed, serial #15916, on cast iron extended base plate		350.00	45%	192.50
1	Martin - 3" x 2½" x 4" horizontal duplex steam pump, piston pattern, 1½" suction, 1" discharge		70.00	35%	45.50
1	Fairbanks-Morse Co. 3" x 2½" x 4" horizontal duplex steam pump, piston pattern, 1½" suction, 1" discharge		76.00	35%	49.40
2	F.X. Drolet "Quebec" 5" x 4" x 8" horizontal single steam pumps, piston type	135.00	270.00	30%	189.00
1	Blake Knowles (Worthington) 4½" x 4½" x 6" horizontal single steam pump, piston pattern, cast iron air chamber, 2½" suction, 2" discharge		170.00	35%	110.50
1	Northey Mfg. Co. 6" x 6" x 6" x 7" horizontal single double end vacuum steam pump, piston pattern, #8209, 4" suction, 4" discharge, cast iron tray, bed plate		675.00	35%	438.75

U N U S E D
M A C H I N E R Y
Buildings #8 & #9 cont'd

First Floor cont'd

1	Martin - 6" x 6" x 8" horizontal duplex steam pump, piston pattern, 3" suction, 2½" discharge	<u>220.00</u>	45%	<u>121.00</u>
T o t a l s -		\$8956.00		\$5160.90

Building #28

First Floor

<u>Stores</u>				
1	lighting panel switchboard, 24" x 36" x 1½" polished white marble, beveled edge, 1" wrought iron pipe frame, with the following mountings, 1 - Weston ammeter, 0 to 80, 1 - Weston voltmeter, 0 to 150, 1 - field rheostat for 3 K/W direct current generator, 7 - 125-volt 25-amp S/T/D/P knife switches, 2 - D/T/S/P meter knife switches	<u>\$ 195.00</u>	30%	<u>\$ 136.50</u>

U N U S E D
M A C H I N E R Y
Building #35

First Floor

2	Canadian Allis-Chalmers Co. Ltd. (Stratford, Ont.) Allis #1 round scalping reels, 26" dia x 72", serial #135 and #136, with 7'10" x 3'0" x 5'0" high wood frame, 2 conveyors and bevel gear drive	250.00	500.00	0%	500.00
1	"Excelsior" #32 - 4" x 4" stroke horizontal single hand lever force pump		<u>45.00</u>	25%	<u>33.75</u>
	Totals of First Floor -		\$ 545.00		\$ 533.75

Third Floor

Malt House

4	6" dia x 10'6" steel spiral conveyors, cast iron end bearings	50.00	<u>\$ 200.00</u>	20%	<u>\$ 160.00</u>
	Totals of Building #35		<u>\$ 745.00</u>		<u>\$ 693.75</u>

U N U S E D
M A C H I N E R Y
Building #45

Pipe Shop

1	1 $\frac{3}{4}$ " x 3" x 3" stroke horizontal simplex piston type steam pump, bronze fitted, with cast iron air chamber, $\frac{3}{4}$ " suction and discharge	70.00	30%	49.00
1	2 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 4" stroke horizontal duplex piston type steam pump, bronze fitted, with cast iron air chamber, $\frac{1}{2}$ " suction and discharge	90.00	30%	63.00
T o t a l s -		\$160.00		\$112.00

Buildings #58 & #59

Second Floor

2	Budde & Westerman (New York) power capsule crimper machines, 3" x 2" cast iron drive pulley	275.00	\$ 550.00	15%	\$ 467.50
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U N U S E D
M A C H I N E R Y
Building #60

Pump Room

1	Robb Engineering Co. Ltd. (Amherst, N.S.) 6" x 8" stroke "Robb Armstrong" high speed single horizontal center crank steam engine, class "B", serial #233, with 2 - 30" x 7" cast iron flywheels, and inertia governor Installed -	1175.00 60% 470.00
1	Northey Mfg. Co. 7" x 5" x 6" stroke horizontal duplex piston type steam pump, bronze fitted, with cast iron air chamber, 3" suction and 2" discharge	290.00 50% 145.00
1	4" x 4" stroke single vertical marine gasoline engine, water jacketed, with 13" x 4" cast iron flywheel	<div style="display: flex; justify-content: space-between;"> <u>195.00</u> 50% <u>97.50</u> </div>
T o t a l s -		<div style="display: flex; justify-content: space-between;"> <u>\$1660.00</u> <u>\$712.50</u> </div>

U N U S E D
M A C H I N E R Y
Buildings #61 & #62

First Floor

1	Northey Mfg. Co. 7 $\frac{1}{4}$ " x 7" x 8" horizontal single steam pump, with copper air chamber, 4" suction, 3" discharge, fitted with glass body, 1-pint capacity forced feed lubricator	340.00	30%	238.00
1	Northey Mfg. Co. 6" x 6" x 9" horizontal single steam pump, with copper air chamber, 3" suction, 2 $\frac{1}{2}$ " discharge, serial #4623, fitted with glass body, 1-pint capacity forced feed lubricator	<u>325.00</u>	15%	<u>276.25</u>
T o t a l s -		\$ 665.00		\$514.25