## GROUP C: Pure Spirits Complex <br> Floor Plan



## EQUIPMENT SUMMARY

## BUILDING \#53

Floor 1
No Equipment Observed
Floor 2
No Equipment Observed
Floor 3
No Equipment Observed
Floor 4
$\begin{aligned} & \text { 53-4-1 }\end{aligned}$ Water Distillation
53-4-2 Water Distillation
$\frac{\text { 53-4-2 Water Distillation }}{\text { Unit }}$
BUILDING \#54
Floor 1
54-1-1 Floor Scale

BUILDING \#55
Floor 1
No Equipment Observed
Floor 2
55-2-1 Scales and Scale
Tanks
55-2-2 Scales and Scale
Tanks
Floor 3
No Equipment Observed
Floor 4
No Equipment Observed

Floor 2
No Equipment Observed
Floor 3
No Equipment Observed
Floor 4
No Equipment Observed

BUILDING \#56
Floor 1
$\frac{56-1-1}{} \quad$ Wine Still
$\frac{56-1-3}{5} \frac{\text { Duplex Pump }}{56-2-4 \quad \text { Yeast Tub }}$
56-2-5 Tail Box (Rectifying)
56-2-6 Tail Box (Wine Still)
56-3-7 Condenser
(Rectifying)
56-3-8 Condenser (Rye Still)
56-4-9 Dephlegmator (Rectifying)
56-4-10 Doubler Rye Still
BUILDING \#57
No Equipment Observed


53-4-1/2 Water Still


53-4-1/2 Water Still (Detail)


DAVID NASBY \& ASSOCIATES


54-1-1 Floor Scale



55-2-1/2 Scales and Scale Tanks


55-2-1/2 Scales and Scale Tanks (Detail)



56-1-1 Wine Still


56-1-2 Rectifying Column Still

## ITEM NO.

56-1-1


MATERIALS Primary: Formed and welded copper
Secondary: Steel section flanges

DIMENSIONS Height: 14' Width: 5'D Depth:

CONDITION Poor - out of service.

USAGE A. Distillery: Distillation of mash to low wines before rectification.
B. General:

SIGNIFICANCE Central to operation of distillery.

LOCATION
ITEM NAME
MARKINGS

MATERIALS
dIMENSIONS
Height: 40'

Poor, out of service.

USAGE A. Distillery.. To redistill low wines to raise alcohol proof to final degree.
B. General:

SIGNIFICANCE Central to distillery operation.


56-1-3 Duplex Pump


56-2-4 Yeast Tub


## ITEM NO. <br> 56-2-4



SIGNIFICANCE Central to distillery operations.


56-2-5 Tail Box (Rectifying Still)


56-2-6 Tail Box (Wine Still)

LOCATION Building \#56 Pure Spirits
ITEM NAME Tail Box (Rectifying Still) Quantity: ।
MARKINGS None Observed

MATERIALS Primary: Cast and machined bronze
Secondary: Glass flow tube

DIMENSIONS Height: 14" Width: 7"D Depth:
CONDITION Poor, out of service. Glass cover missing.
USAGE A. Distillery: Provides method of assessing alcohol coming off rectifying still. Flow tube would hold hydrometer.
B. General:

SIGNIFICANCE Central to distillery operation. Alcohol at final strength flows through tail box to closed receivers.



56-3-7 Condenser





56-4-9 Dephlegmator


56-4-10 Doubler Rye Still


SIGNIFICANCE Central to period distillery operations.

ITEM NO.
56-4-10
LOCATION Building \#56 Pure Spirits Floor: 4 Compass E
ITEM NAME Doubler Rye Still C1900 Quantity: 1
MARKINGS Stencilled "DOUBLER RYE STILL" "30,474 CUB. IN." "110 GALS."

MATERIALS Primary: Formed and rivetted copper
Secondary.. Steel flanges
Sight guage, brass valves and glass

DIMENSIONS Height: 8' Width: 24"D Depth:
CONDITION Out of service

USAGE A. Distillery: Used to redistill low alcohols to produce higher alcohols.
B. General:

SIGNIFICANCE Central to distillery operations.

