

November 15, 2011

**VA Pittsburgh HealthCare System
H.J. Heinz Division
Generators**

ACHD ID: EG-006
BUILDING #50#51
MFGR: CATERPILLAR
MODEL: SR4B-GD
SER#: G5C03480
RATING: 1000KW/1250KVA/60Hz – 1340 hp
FULL LOAD AMPS CAPACITY: 1200 AMPS
BREAKER SIZE: 1200 AMPS
FULL CONNECTED LOAD: 360AMP(Load Bank)
BLDGS SERVED: 50 & 51 EMERGENCY LIGHTING, RED RECEPTACLES, FIRE PUMP,
MEDICAL AIR, MEDICAL VACUUM, ELEVATORS, EXIT LIGHTS, FIRE ALARM SYSTEM AND
SECURITY SYSTEMS, MAIN COMPUTER NETWORK
FUEL TANK CAPACITY: 10,000 GAL
TESTING % OF FULL LOAD CAPACITY: 30%

ACHD ID: EG-002
BUILDING #52 BOILER PLANT
MFGR: ONAN
MODEL: 35ODFN-L344750
SER#: D890224525
RATING: 277/480 VOLTS/300KW/60Hz – 400 hp
FULL LOAD AMPS CAPACITY: 426 AMPS
BREAKER SIZE: 600 AMP
FULL CONNECTED LOAD: 145 AMPS (includes 105KW resistive load bank)
BLDG SERVES: EMERGENCY LIGHTING, FIRE ALARM, BATTERY CHARGER, DAY TANK,
MAIN GAS VALVE, EMERGENCY RECEPTACLES, BOILER CONTROLS PANEL, ALL BOILER
PUMPS
FUEL TANK CAPACITY: 2500 GAL.
TESTING % OF FULL LOAD CAPACITY: 34%

ACHD ID: EG-003
BUILDING #32
MFGR: SPECTRUM/DETROIT DIESEL
MODEL: 60DS60
SER. #: 360659
RATING: 120/208 VOLTS/60KW/60Hz – 80 hp
FULL LOAD AMP CAPACITY: 152 AMPS
BREAKER SIZE: 225 AMPS
FULLCONNECTED LOAD: 39AMPS
BUILDING SERVED: #32 EXIT LIGHTS, EMERGENCY RECEPTACLES, EXHAUST FANS,
RECEPTACLES IN CONFERENCE ROOM, AND CAMERA IN ELEVATOR
FUEL TANK CAPACITY: 250 GAL (WITH 275 GAL RUPTURE RESORVOIR)
TESTING % OF FULL LOAD CAPACITY: 25% (annual load bank testing required)

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ACHD ID: EG-004
BUILDING #32 IT BUILDING
MFGR: CATERPILLER DIESEL
MODEL #SR4B-GD
SER. #g5c00424
RATING; 480 VOLTS/1000KW/60Hz – 1340 hp
FULL LOAD AMP CAPACITY; 1504 AMPS
BREAKER SIZE: 1600 AMPS.
FULL CONNECTED LOAD: 272 AMPS
BUILDING SERVED; ENTIRE IT BUILDING ON EMERGENCY POWER
FUEL TANK CAPACITY; 660 GAL [WITH 660 GAL RUPTURE RESORVOIR]
TESTING % OF FULL LOAD CAPACITY: 18% (annual load bank testing required)

ACHD ID: EG-005
BUILDING #70
MFGR: CUMMINS DIESEL
MODEL #DQDAA5956125B
SER. # L070137512
RATING; 480 VOLTS/250KW/60Hz – 335 hp
FULL LOAD AMP CAPACITY; 300 AMPS
BREAKER SIZE: 400 AMPS
FULL CONNECTED LOAD: 43 AMPS
BUILDINGS SERVED: B# 70 & 69 EMERGENCY LIGHTING, EMERGENCY ELECTRICAL
OUTLETS, FIRE ALARM PANEL, SECURITY CAMERAS, EXTERIOR LIGHTING, AND HVAC
CONTROLS; B#70 ELEVATORS
FUEL TANK CAPACITY; 1000 GAL
TESTING % OF FULL LOAD CAPACITY: 14% (annual load bank Test required)

ACHD ID: NA – Exempt (small portable unit)
DRUG CACHE GENERATOR/BLDG 49
MFGR: BRIGGS & STRATTON
MODEL #PRO10000
SER. #1016450571
RATING: 5KW/120/240 VOLTS/60 Hz – 7 hp
FULL LOAD AMP CAPACITY: 40/30AMPS
BREAKER SIZE: 20/30 AMPS
FULL CONNECTED LOAD: 22 @ 240 VOLTS
UNIT SERVED: DRUG CACHE BACK-UP AC UNIT
FUEL TANK CAPACITY: 7 GALLONS
TESTING % OF FULL LOAD CAPACITY: 53% (Load bank test not required)

Note: ACHD ID: EG-001 was removed and replaced with EG-006

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ACHD ID:

BUILDING #71

MFGR: CUMMINS DIESEL

MODEL #DQFAA-3090050

SER. # C100105869

RATING; 480 VOLTS/750KW/60Hz – 1490 hp

FULL LOAD AMP CAPACITY; 1127 AMPS

BREAKER SIZE: 1200 AMPS

FULL CONNECTED LOAD:

BUILDINGS SERVED: B# 71 EMERGENCY LIGHTING, EMERGENCY ELECTRICAL OUTLETS,
FIRE ALARM PANEL, SECURITY CAMERAS, EXTERIOR LIGHTING, AND HVAC CONTROLS;
B#71 ELEVATORS

FUEL TANK CAPACITY; 5000 GAL

TESTING % OF FULL LOAD CAPACITY: