

**Building Name:** Police and Fire Station

**Address:** 200 Bridge Street

**Building Use:** Public Safety Building

**Year of Construction:** 1964 **Last Modification/Addition:** 1996/2000

**Report By:** GGD **GSF** 16,637 **Date:** January 5, 2018

**EXISTING SYSTEM:**

**Gas Source(s):** Natural Gas - separate gas services with dedicated meters are provided for the Police and Fire Station Buildings.

**Piping Material(s):** Black Steel with threaded joints **Size(s):** 2"

**Water Source:** Municipal - separate domestic water services are provided for the Police and Fire Station buildings.

**Piping Material(s):** Copper with solder joints **Size(s):** 2"

**Capacity:** 1-1/2" water meter in Police Station.  
1-1/2" water meter in Fire Station.

**Sanitary System:** Municipal Sewer

**Piping Material(s):** Cast Iron Hub and Spigot/Cast Iron No-Hub/Copper with Soldered Joints **Size(s):**

**Water Source:** Municipal

**DHW System:** Police Station – State Water Heaters, model GS640BCS, natural gas fired tank type water heater located in Second Floor Mechanical Room, 40 Gallon storage, 40,000 btuh input. Unit manufactured in July 2015.

Fire Station – RUUD, model PH2-50-40F, natural gas fired tank type water heater located in Second Floor Mechanical Room, 50 Gallon storage, 40,000 btuh input. Unit manufactured in September 2011.

**Number and Types of Toilet Rooms:**

	Sex	Toilets	HCP	Urinals	HCP	Lavs	HCP	Location	TOTALS
Toilet No. 1	UNI	1	Y			1	Y	POL 1 <sup>st</sup>	
Toilet No. 2	UNI	1	Y			1	Y	POL 1 <sup>st</sup>	
Toilet No. 3	UNI	1	N			1	N	POL 1 <sup>st</sup>	
Toilet No. 4	M	1	N	1	N	2	N	POL 2 <sup>nd</sup>	
Toilet No. 5	W	1	N			1	N	POL 2 <sup>nd</sup>	
Toilet No. 6	M	1	N	2	N	2	N	FIRE 1 <sup>st</sup>	
Toilet No. 7	UNI	1	Y			1	Y	FIRE 1 <sup>st</sup>	
Toilet No. 8	W	1	N			1	N	FIRE 2 <sup>nd</sup>	

**General Condition:** Fixtures are in fair condition.

**Water Cooler(s):** None

**Misc. Fixtures:** Men's and Women's Locker Rooms are provided with showers. Kitchen sinks are counter mounted, single bowl stainless steel, with gooseneck faucets. Mop receptors are floor mounted slop sinks. Faucets are equipped with vacuum breakers.

**Fire Suppression:** Building is not protected with an automatic sprinkler system.

☐ **Addressable**      ☐ **Non-Addressable**

**Code Issues:** Floor drain not provided in Sallyport Garage

**SUGGESTED ACTIONS:**

**Upgrade System:** ☐

**Replace System:** ☐ Replace existing plumbing fixture with new accessible water conserving type fixtures. Replace antiquated shutoff valves on domestic water system. Provide drinking fountain.

**Add to Existing:** ☐ None

**Upgrade Fire SS:** ☐

**Replace Fire SS:** ☐

**Add to Fire SS:** ☐ A sprinkler system would be required if a building addition is constructed or if major renovations are provided for the existing building. A dedicated fire service from the municipal water supply system would be required. Service would include backflow preventer and sprinkler alarm valve. A hydrant flow test is required to confirm the Municipal water supply capacity.

**Code Compliance:**

**RECOMMENDED ACTIONS:**

1. Replace existing plumbing fixtures with new accessible water conserving type fixtures.
2. Replace antiquated shutoff valves on domestic water system.
3. Provide drinking fountain.
4. Provide floor drain in Sallyport garage and connect to existing oil separator.

**GENERAL COMMENTS:**



*Typical Wall Hung Toilet - Police*



*Lavatory - Police*



*Locker Room - Police*



*Break Sink – Police*



*Water Meter - Police*



*Gas meter - Police*



*Domestic Water Heater - Police*



*Domestic Water Heater - Fire*



*Kitchen - Fire*



*Mens Locker - Fir*



*Water Closet - Fire*



*Service Sink - Fire*

