**Purpose:**

To establish a process for correct use of the Fire Hall Vehicle Exhaust Extraction Systems to prevent unhealthy exhaust emissions from accumulating in fire stations, from vehicles and/or gas-powered equipment. Exhaust emissions accumulating in the fire station can be harmful to department personnel, therefore, special precautions must be taken to prevent these accumulations.

**Scope:**

Fire Department members.

**Policy:**

Fire Station Vehicle Extraction Systems shall be used to prevent harmful exhaust from accumulating in fire stations as per the following procedures:

 **Procedures:**

Fire Station Vehicle Extraction Systems shall be attached at all times to apparatus while inside the fire station.

Fire Station Vehicle Extraction Systems are to be used anytime a vehicle is entering or exiting a fire hall. Members shall use caution when attaching the hose when a vehicle is entering a fire hall when making the connection of the extraction hose to the apparatus.

The Extraction Systems have a limited amount of time for which the system engages. Any work on an apparatus that requires the use of the extraction system greater than five (5) minutes shall be completed on the tarmac with the overhead doors closed.

**Gas Powered Equipment**

Unless necessary, gas-powered equipment shall not be operated inside or near the fire station. If it is necessary to operate gas-powered equipment inside or near the fire station acceptable precautions must be taken to prevent exhaust emissions from accumulating inside of the station and causing a health hazard.

**References:**

WorkSafe [OH&S Reg 31.32](https://www.worksafebc.com/en/law-policy/occupational-health-safety/searchable-ohs-regulation/ohs-regulation/part-31-firefighting#SectionNumber:31.32), NFPA 1500, Manufacturer Recommendations