

NOTE: Review, assess, and edit this document to match your operations, training, and capabilities.

Sample (Dept name here) Fire Department Hazard Assessment (1910.132(d)(2))		
Certified by Chief _____ on DATE _____ Signature _____		
Incident Type	Possible Hazards	Required PPE
Structure fire (exterior)	Heat, fall, struck-by, respiratory	Full structural firefighting gear: Helmet, hood, coat, pants, gloves, boots. As needed: Eye protection, SCBA
Structure fire (interior)	Heat, fall, struck-by, respiratory	SCBA and full structural firefighting gear.
Structure fire (overhaul)	Heat, fall, struck-by, respiratory	SCBA and full structural firefighting gear. Members remain on air until atmosphere is determined safe through monitoring and incident command.
Alarm sounding, smell of smoke, LPG, natural gas, etc.	Heat, fall, struck-by, respiratory	Full structural firefighting gear.
Grass/brush/wildland fire	Heat, fall	Wildland firefighting gear or full structural firefighting gear. Chainsaw use requires helmet, eye protection, gloves, and full structural firefighting gear or chaps. Winch use requires helmet, eye protection and gloves
Vehicle fire	Heat, struck-by, crush	SCBA and full structural firefighting gear. Don class 3 vest if not directly involved in suppression and after extinguishment.
Motor vehicle incident	Struck-by, crush	Full structural firefighting gear, eye protection, extrication gloves, class 3 vest

<p>Static water/Ice rescue</p>	<p>Drowning</p>	<p>Members do NOT wear structural firefighting gear.</p> <p>Members within 10 feet of water wear a PFD.</p> <p>Offensive operations require the use of a water/ice rescue suit with tie off to land based support team.</p>
<p>Swift water rescue</p>	<p>Drowning</p>	<p>Members do NOT wear structural firefighting gear.</p> <p>Members within 10 feet of water wear a PFD.</p> <p>Members do NOT perform offensive operations. Call MABAS 99 team.</p>
<p>Rope rescue</p>	<p>Fall, struck-by</p>	<p>Support personnel will wear station wear or firefighting gear, helmet and work gloves (do not wear structural or extrication gloves)</p> <p>Operations and technician level members will wear appropriate PPE to include rope rescue gloves, helmet, eye protection and harness.</p> <p>Members within 10 feet of vertical fall hazard wear Juneau lines.</p>
<p>Confined space rescue</p>	<p>Fall, struck-by</p>	<p>Same as rope rescue except operations and technician level members will also wear SCBA.</p> <p>Members within 10 feet of vertical fall hazard wear Juneau lines.</p>

Trench rescue	Fall, crush	Support personnel will wear station wear or firefighting gear. Members to NOT perform offensive operations. Call MABAS 99 team.
Hazardous Materials	Toxic, corrosive, radioactive	Awareness level members do not enter the hot or warm zone. Operations and technician level members wear PPE selected by technician level (or higher) qualified members based on an assessment of the hazardous material.
EMS (normal exposure)	Bloodborne pathogens	Station wear, eye protection and nitrile gloves
EMS (high exposure such as deliveries or severe trauma)	Bloodborne pathogens	Station wear, face shield, nitrile gloves and disposable gown.
EMS (very high exposure such as performing aerosol generating procedures on infectious disease patients)	Bloodborne and aerosolized pathogens	Tyvek suit or equivalent (if equipped), nitrile gloves, goggles, face shield and minimum N95 APR.
Other emergencies	Unknown	Members will wear PPE at the direction of the officer in charge/incident commander. Officers in charge and incident commanders will always seek a higher level of protection than may be necessary and then downgrade as circumstances dictate.
Station, tool, vehicle maintenance	Struck-by, crush	Eye protection, work gloves, coveralls