

## FIRE SAFETY PLAN (FSP) HOT WORKS

FD 1305 (July 2018)



POST ON SITE			
Date of Submission	(YYYY/MM/DD)	FSP approval expires 12 months from the date of submission	
Location: Site Specific Address	<u> </u>		
Company Name (Welding/Plumbing Contractor)			
Company Address			
Company Email Address			
Emergency Contact 24/7			
Name of Person(s) performing work			
Person Responsible for FSP			
Fire Prevention Checklist			
Fire Systems		Work on Enclosed Equipment or Spaces	
Available sprinklers, hose streams, and extinguishers are in service and operable		☐ Enclosed equipment or space cleaned of all combustibles	
2 Fire Extinguishers – pail of water & a 2-A;10-BC fire extinguisher is within 3 m of work		☐ Work does not create hazardous gas or potential for build-up (Acetylene welding, fumes, particulates, etc.)	
Area Preparation		Containers purged of flammable liquids / vapours	
Flammable liquids, dust, lint, and oil deposits removed/cleaned within a 15 m distance of the Hot Work		Hot Work On Walls, Ceilings, or Upper Decks / Floors	
☐ Welding screens installed		Construction material below hot works area is non-combustible or protected from ignition.	
☐ Explosive atmosphere in area eliminated		<ul> <li>Any combustibles on other side of hot works walls are moved away from walls</li> </ul>	
☐ No flammable chemicals or liquids within 15 m of Hot Work		Construction material is covered with non-combustible covering or insulation	
Floors are swept clean and combustible floors are wet down, covered with damp sand, fire protective tarp, or other protection		☐ All areas and floors below have been examined for combustibles	
Remove all combustibles where possible. If not possible, ensure all combustibles protected with fire-resistive sheets, tarps or metal shields.		Fire Watch / Hot Work Area Monitoring	
☐ Fire resistant tarps suspended beneath work		☐ Fire Watch will be provided during and for 60 minutes after work & a final inspection after 4 hours after work completion	
☐ All wall and floor openings covered to prevent falling sparks		small hose and is trained in the use of this equipment	
Smoke Detectors in the area have been temporarily covered to prevent false alarm		☐ Fire Watch is in communication with Hot Works activities	
☐ Hot Work equipment in good repair		☐ Separate Fire Watch may be needed for other floors, behind walls, or other areas	
Sprinkler heads that could be activated by the Hot Work have been temporarily covered with a wet rag		Fire Watch Personnel has no responsibilities other than Fire Watch	
The Person Doing The Hot Work:  Verify that the above Hot Work will be completed for the		The Fire Watch Monitor:  ☐ Verify that the work area and all adjacent areas will be	
day, the work area and all adjacent areas to which sparks or heat may have spread were inspected and found to be safe		monitored for 60 minutes following the Hot Work & inspected again 4 hours after work completion and declared to be safe	
Emergency Numbers			
☐ Fire, Rescue, Dangerous Goods, Am	bulance, Police	<b>2</b> 911	
☐ Power		■ 311 or alternate	
☐ Water		☎ 311 or alternate	
☐ Gas			
☐ IN CASE OF FIRE: Activate the nearest Fire Alarm Pull Station and/or call 911 from a safe area			
Authority Having Jurisdiction			
Fire Safety Codes Officer:			
Name:		Signature:	

Upon completion of this form save as PDF and attach to Customer Service Request (CSR) in 311, create a Fire Safety Plan Review (FSPR) and attach PDF. Fire Safety Codes Officer (SCO) shall follow up.

Form Approver: Deputy Chief Risk Management	Page 1 of 1
ISC: Unrestricted	