

# Seattle Fire Department

## Permit Conditions

4501

Site Address: \_\_\_\_\_

Inspector: \_\_\_\_\_

### Limited Spray Finishing

**This permit shall be kept on the premises designated herein at all times and shall be readily available for inspection by the fire code official.**

1. The aggregate surface area to be sprayed shall not exceed 9 square feet, and spraying shall not be of a continuous nature. (SFC 2404.9.1 and 2404.9.2)
2. Portable electric lamps or other heating appliances shall not be used in flammable vapor areas during spraying operations. (SFC 2403.2.3)
3. Flammable vapor areas, exhaust fan blades and exhaust ducts shall be kept free from the accumulation of deposits of combustible residues. Scrapers, spuds and other tools used for cleaning purposes shall be constructed of nonsparking materials. Residues removed during cleaning and debris contaminated with residue shall be immediately removed from the premises and properly disposed. (SFC 2403.4 through 2403.4.2)
4. Approved metal waste cans equipped with self-closing lids shall be provided wherever rags or waste are impregnated with finishing material. Such rags and waste shall be deposited therein immediately after being utilized. The contents of waste cans shall be properly disposed of at least once daily. (SFC 2403.4.3)
5. Spills shall be cleaned up promptly and defective or leaking containers and tanks shall be removed from service, repaired, or disposed of in an approved manner. The Fire Department shall be notified immediately via 911 when an unauthorized discharge becomes reportable under state, federal, or local regulations, or when any spill or accidental release inside or outside of a building could present a fire or life safety hazard. (SFC 5003.3.1)
6. Mechanical ventilation providing not fewer than six complete air changes per hour shall be installed and shall be kept in operation at all times while spraying operations are being conducted and for a sufficient time thereafter to allow vapors from drying coated articles and finishing material residue to be exhausted. (SFC 2404.9.3)
7. No open flame or spark-producing equipment is allowed within 20 feet of the limited spray space unless separated by a permanent partition. (SFC 2403.2.2)  

Exception: Drying apparatus complying with SFC 2404.6.1.2.
8. Smoking shall be prohibited in limited spraying spaces. (SFC 2403.2.6)
9. Class I liquids shall not be used for cleaning in spray guns or equipment cleaning machines unless that equipment is listed and approved for use with Class I liquids. (SFC 2403.3.5)
10. Quantities of flammable and combustible liquids in excess of 10 gallons shall be stored in approved flammable liquid storage cabinets. (SFC 5704.3.4.4)
11. At least one portable fire extinguisher with a minimum rating of 40BC shall be provided within 30 ft. of the spray area. (SFC 2404.4.1)
12. Where a flammable mixture is transferred from one portable container to another, a bond shall be provided between the two containers. At least one container shall be grounded. (SFC 2403.3.4)