

STANDARDS FOR PORTABLE SPRAY PAINTING OPERATIONS USING FLAMMABLE OR COMBUSTIBLE MATERIALS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Authority Cited: California Fire Code (CFC)

These requirements apply to portable spraying operations that are conducted outdoors in an “open-air” environment. Permit conditions may limit the size of operation. Activities conducted in tents and/or canopies are not allowed. Spraying operations conducted indoors or in enclosed areas are subject to California Fire Code and other local ordinance requirements.

A. Permits and Licenses

1. Each spray operator must obtain a permit from the local Fire Code Official. [CFC §105.6.41]
2. Each portable Spraying Operator shall have a business license if such licenses are required in the jurisdiction.
3. Generators of hazardous waste must obtain an EPA ID Number from the Department of Toxic Substances Control (application form available at www.dtsc.ca.gov) and register with their local Certified Unified Program Agency (CUPA) as a hazardous waste generator to obtain a hazardous waste generator permit (see www.unidocs.org).

B. Spraying Operation Requirements

1. Spraying operations shall be done in areas that do not create a hazard or a nuisance. Where prohibited by local ordinance, spraying shall not be conducted in a public right-of-way.
2. If the premises where spraying is to occur are not owned by the business or resident requesting the spraying, written authorization from the property owner shall be obtained and provided to the Fire Code Official upon request.
3. Spraying or dispensing of flammable or combustible materials in excess of the exempt amounts listed below shall not be conducted within 15 feet of buildings or combustible materials, or within 25 feet of building openings, property lines, streets, alleys or public ways. [CFC §3405.3.8.2]

Class of Liquid	Quantity (gallons)
Flammable	
Class I-A	10
Class I-B	15
Class I-C	20
Combustible	
Class II	30
Class III-A	80

4. When solvents and paints are stored, mixed, and dispensed outdoors, solvents and paints shall be provided with spill containment. [CFC §2705.3.2]
5. Means to collect, contain and remove over-spray shall be provided. Over-spray shall not leave the area, nor be allowed to accumulate.

6. Operations shall meet the requirements of Bay Area Air Quality Management District Regulation 8, Rule 45. Spray operations shall not create odors outside the spray area. The spray area shall be located such that no other persons will be exposed to the odors and they can dissipate before non-spray painting workers or the public are exposed.

C. Signage and Emergency Equipment

1. There shall be signage posted around the portable spraying operation that indicates “NO SMOKING” and “NO OPEN FLAMES.” [CFC §1503.2]
2. Spill cleanup and control equipment and supplies shall be maintained in the spraying area and personnel shall have adequate training to safely mitigate any spills that may occur during the time that spraying operations are conducted. [CFC §2703.9]
3. A 4A:80B:C extinguisher shall be kept outside of the spray area. [CFC §1504.4.1]

D. Clean-Up and Management of Wastes

1. Hazardous wastes shall be managed in conformance with the requirements of California Health and Safety Code Chapter 6.5 and California Code of Regulations Title 22 (22 CCR), Division 4.5. Waste paints, solvents, paint-related materials, and residue from wet sanding operations shall be managed as hazardous waste unless the generator of the waste determines that the waste is non-hazardous using the methods described in 22 CCR §66262.11.
2. At the end of each day, over-spray shall be removed from the area. Over-spray residues shall be collected and disposed of properly. [CFC §1504.5]
3. Hazardous waste paint, solvent, and paint-related materials shall be placed in containers labeled as “HAZARDOUS WASTE” in accordance with 22 CCR §66262.34(f).
4. Hazardous waste containers shall be provided with spill control/containment. [CFC §2704.2]
5. No chemicals, wastes, wash water, etc. shall be discarded onto the ground or into a storm drain. [CFC §2703.3]