

# LOS ANGELES FIRE DEPARTMENT

## HAZARDOUS MATERIAL REPORT

JOB ADDRESS <input type="text"/>	DEA <input type="text"/>
OWNER <input type="text"/>	ROOM AND FLOOR NUMBER <input type="text"/>
SPRINKLERED BUILDING	<input type="checkbox"/> Yes <input type="checkbox"/> No

### INSTRUCTIONS

1. List on the reverse side the maximum quantities of all hazardous materials in use, storage, or processing in the building, room, or area designed above. Use the definitions below. For additional information, refer to the Uniform Fire Code.

2. Attach a copy of a Material Safety Data Sheet (MSDS) for all listed materials.

3. Indicate equipment or process involving any of the listed material. **(Please click the box):**

- |                        |                          |                  |                          |                |                          |
|------------------------|--------------------------|------------------|--------------------------|----------------|--------------------------|
| Hydraulic equipment    | <input type="checkbox"/> | Dust collectors  | <input type="checkbox"/> | Drying rooms   | <input type="checkbox"/> |
| Industrial/Medical gas | <input type="checkbox"/> | Electro spraying | <input type="checkbox"/> | Flow coaters   | <input type="checkbox"/> |
| Picking or Garneting   | <input type="checkbox"/> | Spray Painting   | <input type="checkbox"/> | Dip tanks      | <input type="checkbox"/> |
| Magnesium processing   | <input type="checkbox"/> | Ovens process    | <input type="checkbox"/> | Baler/Shredder | <input type="checkbox"/> |
| Molten salt baths      | <input type="checkbox"/> | Welding/cutting  | <input type="checkbox"/> | Other          | <input type="checkbox"/> |

4. List the person(s) to contact for additional hazardous materials information:

Name  Phone Number

<u>For Fire Department Use Only</u>		
Occupancy Classification	<input type="text"/>	By <input type="text"/> Date <input type="text"/>
Comments:   		

## Common Definitions

COMBUSTIBLE LIQUID is a liquid having a flash point at or above 100 degree F. Combustible liquids are subdivided as follows:

Class II liquids are those having flash points at or above 100 degree F and below 140 degree F.

Class III-A liquids are those having flash points at or above 140 degree F and below 200 deg. F.

Class III-B liquids are those having flash points at or above 200 degree F.

FLAMMABLE LIQUID is a liquid having a flash point below 100 degree F and having a vapor pressure not exceeding 40 psia at 100 degrees F. Class I liquids include those having flash points below 100 deg. F. and are subdivided as follows:

Class I-A liquids include those having a flash point below 73 deg. F. and having a boiling point below 100 degrees F. Class I-B liquids include those having a flash point below 73 deg F. and having a boiling point at or above 100 degrees F. Class I-C liquids include those having flash point at or above 73 deg F. and below 100 deg F.

OXIDIZER is a chemical other than a blasting agent or explosive that initiates or promotes combustion in other materials, thereby causing fire either of itself or through the release of oxygen or other gases.

CORROSIVE is a chemical that causes visible destruction of, or irreversible alteration in.

SOLID MATERIALS, LIQUIDS, AND CHEMICALS PRESENTING A PHYSICAL HAZARD

Material	Class	Maximum Quantity In Use (Open/Closed) (gal, lbs, cu.ft.)	Maximum Quantity In Storage (gal, lbs, cu.ft.)
COMBUSTIBLE LIQUID	II		
	III-A		
	III-B		
COMBUSTIBLE DUST			
COMBUSTIBLE FIBER			
CRYOGENIC, FLAMMABLE OR OXIDIZING			
EXPLOSIVES, BLASTING AGENTS, FIREWORKS, BLACK POWDER			
FLAMMABLE SOLID			
FLAMMABLE GAS	GASEOUS		
	LIQUIFIED		
FLAMMABLE LIQUID	IA		
	IB		
	IC		
	COMBINATION IA, IB, IC		
ORGANIC PEROXIDE	I		
	II		
	III		
	IV		
	V		
	UNCLASSIFIED		
OXIDIZER	4		
	3		
	2		
	1		
OXIDIZER - GAS	GASEOUS		
	LIQUIFIED		
PYROPHORIC	LIQUID		
	SOLID		
UNSTABLE (REACTIVE)	4		
	3		
	2		
	1		
WATER (REACTIVE)	3		
	2		
	1		
CORROSIVES			
TOXICS			
HIGHLY TOXICS			
IRRITANTS			
SENSITIVES			
OTHER HEALTH HAZARDS			