

Flammable and Combustible Liquid Storage

This safety awareness alert is a follow-up to the fire prevention bulletin recently issued. In addition to copies of LAUSD Construction Safety program Flammable and Combustible and Fire Protection and Prevention policies I am adding some local Los Angeles Fire Code requirements.

Schools located within LA city limits are limited to two 55-gallon containers per project site. Schools in LA County jurisdiction are limited to one 55-gallon container. Special conditions apply to larger quantity storage from both fire and environmental perspectives and should be researched in larger quantities are needed.

Also be aware of the following practices required for storage areas:

Sheds, trailers or conexs must have proper exterior signage including No Smoking, Flammable, Owners Name and contact information posted

A list of all materials stored onsite by each contractor should be posted and available in the event of fire, exposure or medical care is needed. This is a HazCom requirement

Storage containers must be properly labeled to identify contents. Containers must not be plastic and flammables must be in an approved explosion-proof metal container

Bonding wires are required when transferring flammables between containers.

Fire Extinguishers are required to be located between 10 and 50 feet from the flammable storage area. Storage inside the container is not acceptable.