

Hazard Solutions LLC



Chemical Storage and Planning Assistance for Architects

We are experts in safety and storage and can provide complete chemical inventory, classification, reporting, storage and safety compliance to you and your clients.

Chemical Inventory Collection and Classification

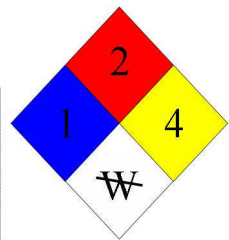
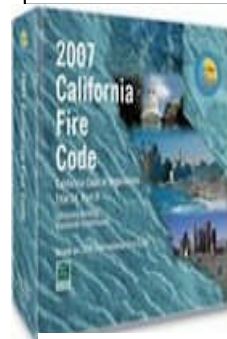
- **Chemical Inventory collection** by experts using our state-of-the art chemical inventory database. Service includes identifying and removing expired, harmful chemicals and attaching bar codes if desired.
- **Import existing inventories.** To save you and your client time and money we can import existing inventories from spreadsheets or databases into our software.
- **Fire code hazard classification.** Leverage our database of over 8000 chemicals which we have already classified by the Fire Code and other hazard systems.
- **Unidocs exporting.** As an added benefit to your clients, we can export chemical inventories into the Unidocs database if desired. This is required by some Fire Departments.
- **Client anonymity.** We do not need to know the name of your client to assist you with these services.

Fire Code Compliance and Reporting

- **HMIS and HMBP** - inventory statements and hazardous materials business plans, including emergency response plans, training plans, facility and storage maps.
- **Control area** – identification of control areas based on chemical storage/use amounts.
- **MAQ compliance** – determination if current or anticipated inventories are within maximum allowable quantities.
- **Building usage summary** – report includes amounts in storage, use-closed and use-open systems for each hazard by building.
- **Building usage by control area** – report includes amounts in storage, use-closed and use-open systems for each hazard by control area.
- **Chemical inventory summary and worksheet reports** - includes amounts in storage, use-closed and use-open for each hazard by control area.
- **Contact us for sample reports** and the many other reports we can provide you.

Chemical Storage /Placarding Assistance

- **Safety equipment assistance** – we can identify the needed safety equipment for chemical use areas.
- **Chemical storage** - assistance determining storage units (e.g., flammable cabinets) needed for the chemicals.
- **Waste management** – in the design of laboratories, clean rooms, etc we can provide waste management alternatives.
- **NFPA placard determination** –leverage our chemical inventory database to determine subdivision and building NFPA 704 placards needed.
- **Safety planning and training** – preparation of required safety plans and training for businesses handling hazardous chemicals, biologicals, and radioactives.



Success Stories:

-We assisted an architectural firm hired to design a new University Chemistry Building. We provided essential hazard summary reports to the firm by importing existing inventories into our database. Our client benefited by timely and affordable services we provided by leveraging our existing database of over 7000 classified chemicals.

- We assisted a multinational pharmaceutical company with inventory hazard classification and Fire Code reports used by their architect to plan new chemical use and storage areas. We also determined the necessary NFPA placards based