

HazMat Storage/Remediation Station

Turn-key solutions



asi-Set Buildings has been offering hazmat storage solution for years. We can provide turn-key buildings that meet EPA containment codes.

- Non-corrosive, skid resistant clean-out floor grating available
- · Extruded aluminum threshold
- 6'-0" x 6'-8" double steel doors with labeled 1.0 hour fire rating (higher ratings available)
- Larger secondary spill containment sump available



Pre-Engineered • Minimal Site Preparation • Delivered To Site Ready To Use • Maintenance Free • Durable • Sustainable

Benefits:

- Meets all current building codes
- Thousands of successful projects by local producers
- Designs engineered for your exact applications
- Vandal resistant & ballistics rated to UL752, L5 (higher levels available)
- Offering complete outfitting and turnkey installation



AVAILABLE OPTIONS:

- Wide range of Wall Textures
- Colors
- Special Openings
- · Lighting and Electrical Packages
- Custom Accessories
- See page 2 for a complete list

MANUFACTURED throughout the USA & Canada by Licensed Producers AVAILABLE LOCALLY FROM:





HazMat Storage/Remediation Station

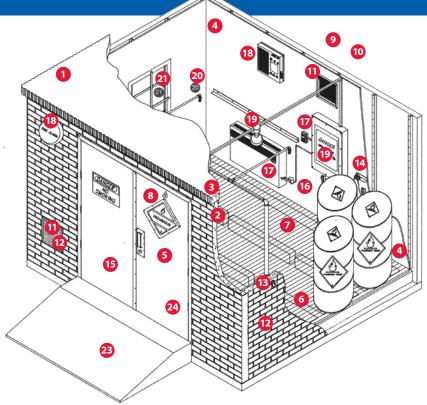
Turn-key solutions

STANDARD FEATURES

- **1.** Ballistics rated to UL752, L5 (higher levels available) Steel-reinforced precast concrete construction for maintenance-free durability.
- **2.** 4" thick roof and floor, 3" thick walls for maximum protection.
- **3.** Post-tensioned roof and floor slabs to ensure against cracking and water penetration.
- **4.** Standard building sizes including 10' x 12' x 8' 8" and 12' x 20' x 8' 8" with storage capacities of 20 and 45 standard 55 gallon drums, respectively.
- **5.** Double steel entry doors for easy access.
- **6.** Secondary spill containment sump which holds 25% of total storage capacity (more than twice the EPA required sump capacity of 40 CFR Par. 264.175.) for greater containment capabilities.
- 7. Galvanized steel or fiberglass grating to elevate containers from floor surface. (Corrosion resistant fiberglass provides 250 psf loading, skidresistance and Spark resistance.)
- **8.** D.O.T. and N.F.P.A. warning signs and placards to clearly display appropriate warnings.
- **9.** Transported pre-assembled for immediate installation and operation. Can be relocated with minimal effort.
- 10. Quick delivery to avoid delays.
- **11.** Ventilation systems to prevent hazardous vapor accumulation.

OPTIONS

- **12.** Custom finished exteriors to coordinate with existing structures or satisfy your personal preference.
- **13.** Customized duct, pipe or wire openings to fit your specifications.
- **14.** Static grounding systems to prevent sparks which could be a serious fire or explosion hazard.
- **15.** 1 ½ hour fire resistant doors to meet applicable fire protection codes.
- **16.** Special epoxy coatings, designed for your particular chemical needs, for increased corrosion resistance.
- **17.** Interior climate controls to stable environment.
- **18.** Fire, security and spill alarm systems for optimum security.
- **19.** Explosion-proof lighting and electrical systems to prevent accidental fires or explosions.
- **20.** Fire protection systems with sprinkler and/or dry chemical fire suppression systems to rapidly extinguish interior fires.
- **21.** Custom explosion-relief panels to minimize internal explosion damage.
- **22.** Ventilation systems that can be equipped with fusible link dampers to prevent migration of smoke and fire into or out of building.
- 23. Skid-proof concrete ramp for smooth, easy entry.
- 24. Roll-up garage doors for easy access.



STANDARD SPECIFICATIONS

- 5,000 psi steel-reinforced precast concrete
- Post-tensioned roof and floor slabs
- 4" thick roof and floor, 3" thick walls
- Exterior dimensions 10' x 12' x 8' 8", 12' x 20' x 8' 8"
- Secondary spill containment sump
- Floor grating
- Two vents
- 1 ½ hour fire resistant steel door
- Two 3' x 6' 8" double steel doors
- Sign Brackets
- Turned down roof with built in drip strip
- Sloped roof panel with prefabricated ribbed edge
- Roof load capacity: 60 psf standard; higher loadings available
- Wind load: 165mph standard; Higher loadings available
- Meets all current building codes and standards

OPTIONAL FEATURES

- Fire protection systems
- Explosion-relief panels
- Chemical resistant epoxy coating
- Explosion-proof electrical system
- Static grounding system
- Spill, security, fire alarms
- Interior climate control
- Roll-up garage door
- Windows, access door
- Openings for ducts, pipes, or wires
- Ventilation system
- Custom finished interior & exterior