

SALIENT CHARACTERISTICS FOR: Hazardous Storage Container

1.0 SCOPE OF WORK:

The contractor shall deliver 1 EA Hazardous Storage Container that meets the minimum specifications outlined in the Salient Characteristics. All items shall be delivered to the 55 RGS.

1.1 PRODUCT PERFORMANCE SPECIFICATION:

The hazardous storage container must meet the following minimum specifications:

SPECIFICATIONS	
Hazardous Storage Container	
Length/Width:	At least 45' X 8'
Fire Wall Protection	Unit fire wall must have minimum of 2 hr fire protection rating
Roll Up Door	Unit must have a roll up door as well as personnel entry door
Personnel Entry	Unit must have two entry/exit methods. One entrance must be 6' wide role-up option.
Spill Containment	Unit must have floor integrated spill containment with drain
Lighting	Interior lighting and fixtures must be explosion proof to meet C1D2 standards
Fire Suppression System	Must be equipped with dry chemical fire suppression system. Must not utilize water.
Fire Alarm	Unit must have spill alarm and sensors to detect a spill
Gas Detector	Unit must have gas sensors for safety
Flooring	Unit must have metal grating full length flooring with integrated spill containment
Exhaust Fan	Unit must have exhaust fan to provide adequate airflow
HVAC	Unit must have adequate BTU, explosion proof HVAC
110 GFI Outlet	Unit must have at least 1 explosion proof GFI electrical outlet