DUF_6 Depleted Uranium Hexafluoride Conversion Project	**Storage Area Inspection Checklist**

Storage Area Identification Number:		**Date:**	
ID Number of Stored Container		☐ **Attached Container Inventory**	

Inspection Item	**Acceptance Criteria**	**Acceptable**			**Comments/Observations**
		Yes	No	NA	
Container Information Log	Legible, not weather damaged, traceable to each container.				
Adequate Aisle Space	Containers have sufficient spacing to allow complete inspection or retrieval of full containers.				
Condition/Compatibility of Containers	No deteriorated, damaged, corroded, rusted, leaking or potentially over pressurized container.				
	Materials for containers of HF solutions are compatible with the contained HF concentration. *DUF6-C-TSR-002, 5.5.2.4* *DUF6-X-TSR-002, 5.5.2.4*				
	Individual containers of HF > one gallon in volume meet DOT requirements for the contained HF concentration. *DUF6-C-TSR-002, 5.5.2.4* *DUF6-X-TSR-002, 5.5.2.4*				
Closure of Containers	No open containers missing bungs or lids: all bungs or rings tight.				
Labels/Marking	Hazardous waste is identified as such; container No. ID and label are legible; radioactive label present (if applicable).				
Accumulation Start Date(90/180-Day Area Only)	Listed on drum and does not exceed 60/150 -days. Oldest Container Date:				
Waste Segregation	Containers not stored with incompatible materials; compatibility determination is documented.				
Emergency Response and Spill Equipment	Fire extinguisher (charged), spill kits, and supplies are accessible and in useable condition (inventory is complete).				
Postings/Signs	Storage Area identification signs with emergency contact information is present and visible from all approach angles.				
Storage Pad	Surface is free of cracks, uneven surface, and erosion of pad.				
Secondary Containment	Free of cracks or gaps				
Secondary Containment Specifications	Capable of containing 100% of the total volume of the largest container or 10% of the total volume; whichever is greater.				
	Staging of a collective volume greater than one gallon of HF solution is in secondary containment that is compatible with the contained HF concentration. *DUF6-C-TSR-002, 5.5.2.4* *DUF6-X-TSR-002, 5.5.2.4*				

DUF_6 Depleted Uranium Hexafluoride Conversion Project	**Storage Area Inspection Checklist**

Inspection Item	Acceptance Criteria	Acceptable			Comments/Observations
		Yes	No	NA	
General Housekeeping	No loose trash or debris in the area, only materials and containers expected in the area are present.				
Surrounding Area	No activities or equipment with potential source of spark or flame in/near the storage area (examples: Welding, Intense heat source, smoking area).				

Completed by:

Print Name	Signature	Date