

TABLE 1 – Mesa Survey Plan Summary

Survey Unit Location	Structural Surfaces		Land Areas	
	Direct Beta Surveys	Indirect Beta Surveys	Gamma Scans	Soil Sampling
f - Edison Warehouse, Building W-50	Scan survey all accessible floor surfaces, floor monitor preferred. Scan 10 random wall locations with a frisker.	Take 20 random smears of the floor surface in the W-50 warehouse area. Take 10 wall smears no higher than 6' above the floor.	N/A	N/A
g - Units 2 and 3 Laydown Area	N/A	Take 2 or more smears of the inside surface of any representative yard/storm drains. If no drains exist, note that on survey map.	Scan area with SPA-3 in serpentine path, stopping for static surveys at 20 random locations.	Take 3 soil samples in biased locations.
h - STAR Yard and Ameron Laydown Area	Scan survey all accessible floor surfaces in G-20, G-21, and G-22. Floor monitor preferred. Scan 10 random wall locations in each building with a frisker.	For each building, take 10 random smears of the floor surface. Take 6 wall smears no higher than 6' above the floor. Take 2 or more smears of the inside surface of any representative yard/storm drains. If no drains exist, note that on survey map.	Scan each survey unit with SPA-3 in serpentine path, stopping for static surveys at 20 random locations.	Take 3 soil samples in biased locations for each of the two survey units outside the cross-hatched area in Reference 1. In the cross-hatched area, take a soil sample at each of the 20 static survey locations.
i - Mesa Salvage Yard	N/A	Take 2 or more smears of the inside surface of any representative yard/storm drains. . If no drains exist, note that on survey map.	Scan area with SPA-3 in serpentine path, stopping for static surveys at 20 random locations.	Take 3 soil samples in biased locations.
k - Rm 105, Building G-48	Scan survey all accessible floor surfaces, floor monitor preferred. Scan 6 random wall locations with a frisker.	Take 10 random smears of the floor surface in the room. Take 6 wall smears no higher than 6' above the floor.	N/A	N/A
l - Source storage vault in Building E-50	Scan survey all accessible floor surfaces, floor monitor preferred. Scan 6 random wall locations with a frisker.	Take 10 random smears of the floor and accessible wall surfaces near the storage vault area. Take 6 wall smears no higher than 6' above the floor.	N/A	N/A