

Room 544		Alpha Surface Activity	
Source Number	Sample Location	dpm/100 cm ²	pCi/m ²
Source 5	FLOOR	-5.5	-247.7
Source 5	FLOOR	199.8	9,000.0
Source 5	FLOOR	49.3	2,220.7
Source 5	FLOOR	62.9	2,833.3
Source 5	FLOOR	8.2	369.4
Source 5	FLOOR	90.3	4,067.6
Source 5	FLOOR	49.3	2,220.7
Source 5	FLOOR	-5.5	-247.7
Source 4	WALL 4	49.3	2,220.7
Source 4	WALL 4	76.6	3,450.5
Source 3	WALL 3	254.5	11,464.0
Source 3	WALL 3	49.3	2,220.7
Source 3	WALL 3	8.2	369.4
Source 2	WALL 2	21.9	986.5
Source 1	WALL 1	35.6	1,603.6
Source 1	WALL 1	21.9	986.5
Source 1	WALL 1	35.6	1,603.6

Mean Surface Activity (pCi/m ²)				
Source 5	Source 4	Source 3	Source 2	Source 1
2,527.0	2,835.6	4,684.7	986.5	1,397.9

	y	x	z
	Length	Width	Height
(ft)	18.23	9.90	6.00
(m)	5.56	3.02	1.83
	y	x	z
	Location	Location	Location
(m)	2.78	1.51	0.91

Room B-8		Alpha Surface Activity	
Source Number	Sample Location	dpm/100 cm ²	pCi/m ²
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	49.3	2,219.0
Source 5	FLOOR	446.1	20,094.0
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	35.6	1,602.6
Source 5	FLOOR	104.0	4,684.5
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	49.3	2,219.0
Source 5	FLOOR	90.3	4,068.1
Source 5	FLOOR	35.6	1,602.6
Source 5	FLOOR	76.6	3,451.7
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	158.7	7,150.0
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	-19.2	-862.9
Source 5	FLOOR	-19.2	-862.9
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	21.9	986.2
Source 5	FLOOR	35.6	1,602.6
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	76.6	3,451.7
Source 5	FLOOR	-19.2	-862.9
Source 5	FLOOR	21.9	986.2
Source 5	FLOOR	21.9	986.2

Mean Alpha Surface Activity (pCi/m ²)				
Source 5	Source 4	Source 3	Source 2	Source 1
1,584.5	61.6	369.8	369.8	123.3

	y	x	z
	Length	Width	Height
(ft)	45.00	30.00	12.00
(m)	13.72	9.14	3.66
	y	x	z
	Location	Location	Location
(m)	6.86	4.57	1.83

Room B-8		Alpha Surface Activity	
Source Number	Sample Location	dpm/100 cm ²	pCi/m ²
Source 5	FLOOR	-5.5	-246.6
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	8.2	369.8
Source 5	FLOOR	-5.5	-246.6
Source 4	WALL 4	8.2	369.8
Source 4	WALL 4	-5.5	-246.6
Source 4	WALL 4	-5.5	-246.6
Source 4	WALL 4	8.2	369.8
Source 3	WALL 3	8.2	369.8
Source 3	WALL 3	8.2	369.8
Source 3	WALL 3	-5.5	-246.6
Source 3	WALL 3	-5.5	-246.6
Source 3	WALL 3	35.6	1,602.6
Source 2	WALL 2	8.2	369.8
Source 2	WALL 2	8.2	369.8
Source 2	WALL 2	8.2	369.8
Source 1	WALL 1	21.9	986.2
Source 1	WALL 1	-5.5	-246.6
Source 1	WALL 1	-5.5	-246.6
Source 1	WALL 1	8.2	369.8
Source 1	WALL 1	-5.5	-246.6

Mean Alpha Surface Activity (pCi/m ²)				
Source 5	Source 4	Source 3	Source 2	Source 1
1,584.5	61.6	369.8	369.8	123.3