

Revision 2  
 Location: 1st Floor Dust Collector  
 Site: DHS RML  
 RWP# EML-02  
 Survey# EML-2428  
 Survey Type: Release  
 Radiological Surveys  
 pg. 1 of 12

Smear (CPM/100 cm<sup>2</sup>)  
 Direct Count (CPM/Direct Frisk)  
 circle one

No.	α	β	No.	α	β
1	0	41	26		
2	1	35	27		
3	0	27	28		
4	1	32	29		
5	1	30	30		
6	1	25	31		
7	1	41	32		
8	1	44	33		
9	2	39	34		
10	2	38	35		
11	1	31	36		
12	2	32	37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

\*6/239  
 9 Floor inside opening (right)  
 \*7/209  
 10 Floor inside opening (left)  
 \*6/190  
 11 Right wall inside opening  
 \*6/148  
 12 Left wall inside opening

Canvas Battles  
 10/247  
 5/207  
 6/290  
 opening

Rectangular Trays from inside opening  
 \*13/177  
 1  
 \*10/194  
 2  
 \*5/302  
 3  
 \*10/213  
 4  
 Door to opening  
 \*5/188  
 5

Comments	Surveyed By:	Date:	Instrument	Serial #	α Eff.	β Eff.	α Bkg.	β Bkg.	γ Bkg.	Cal. Due	Key
Rectangular Trays Avg 250 Max 3400		11/29/07	2929	142645	—	—	—	—	—	9/21/08	
Canvas Battles Avg 300 Max 3400		11/29/07	44-10-1	PA156519	0.349	0.182	0.4	36.7	—	9/21/08	■ A/S Location
Inside Door Avg 250 Max 3400		11/29/07	2324	183048	—	—	—	—	—	2/14/08	.. Boundary
Inside Opening Avg 250 Max 3400		11/29/07	43-37	PA1783+1	0.066	0.175	3	450	—	2/14/08	○ Smear
Concrete Floor Avg 300 Max 3400		11/29/07	43-68	183048	0.178	0.241	3	147	—	9/18/08	□ Dose Rate /hr
All < Background	Reviewed By:	Date:		PR161781							* Direct Reading CPM/direct frisk
	Nicholas Barker	12/29/08									Δ Grab Sample

Original survey misplaced  
 12/29/11

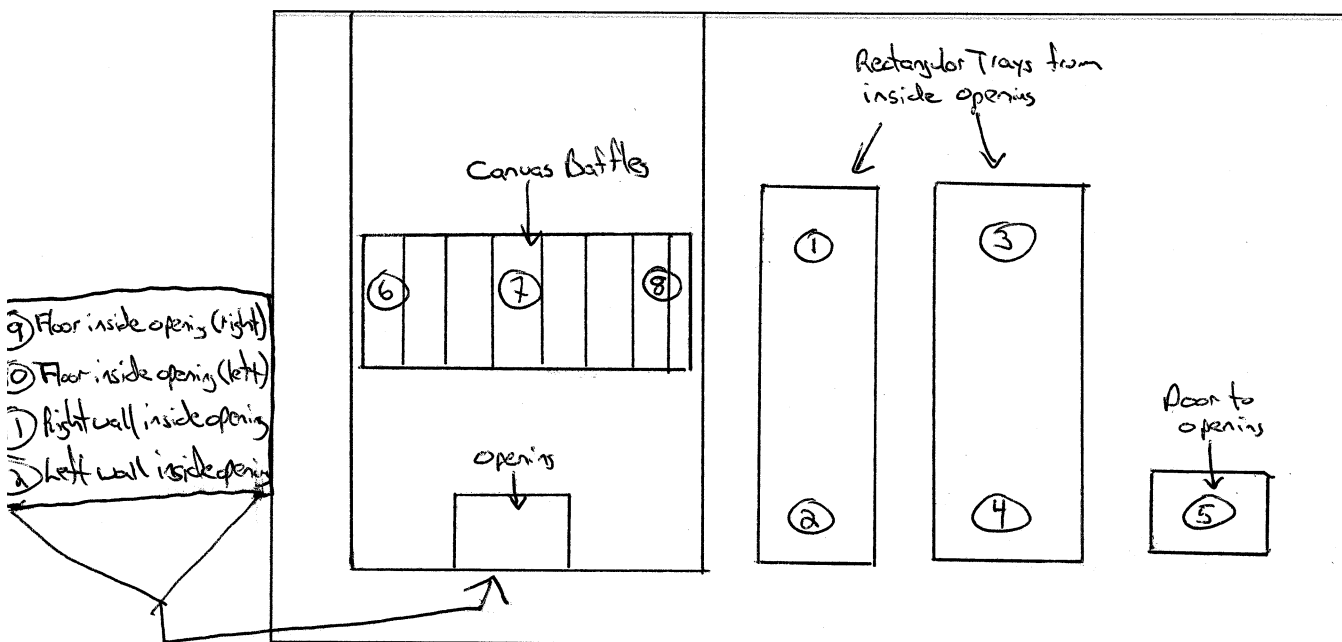
SU/Room: FIRST FLOOR DUST COLLECTOR

Scan Information Sheet

Class: 2

Tech Init.: RLS

- Note:
1. On map: draw dimensions and characters
  2. Record scan data for different surfaces
  3. Mark all areas > Action Level (include sample ID)
  4. Record avg and max observed cpm



Notes: Rectangular Trays: Avg B 250 Max B 400

Concrete Floor Outside opening: Avg B 300 Max B 400

Canvas Baffles: Avg B 300 Max B 400

Inside Door: Avg B 250 Max B 400

Inside opening Avg B 250 Max B 400

Tech Signature: \_\_\_\_\_

Date: \_\_\_\_\_