

Location: BASEMENT/6-15-C  
Site: DHS-EML

RWP#

EML-002

Survey #

043

Survey Type:

FSS/FAGG RELEASE

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Smear (CPM/100 cm<sup>2</sup>)

Direct Count (CPM/Direct Frisk)

circle one

Release of Equipment / Materials

FSS Stairs/Smear Floor/Wall

No.	$\alpha$	$\beta$	No.	$\alpha$	$\beta$
1	0	61	26		
2	1	71	27		
3	2	65	28		
4	1	90	29		
5	0	62	30		
6	0	65	31		
7	1	80	32		
8	0	67	33		
9	0	62	34		
10	0	90	35		
11	0	82	36		
12	0	86	37		
13	0	82	38		
14	0	70	39		
15	2	59	40		
16	0	88	41		
17	1	69	42		
18	1	77	43		
19	+		44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

Items	Average (cpm)	Max (cpm)
1) B-15-C-1	0 $\alpha$ , 150 B	
2) B-15-C-2	2 $\alpha$ , 165 B	
3) B-15-C-3	0 $\alpha$ , 185 B	
4) B-15-C-4	2 $\alpha$ , 147 B	
5) B-15-C-5	1 $\alpha$ , 143 B	
6) B-15-C-6	2 $\alpha$ , 202 B	
7) B-15-C-7	0 $\alpha$ , 150 B	
8) B-15-C-8	2 $\alpha$ , 155 B	
9) B-15-C-9	0 $\alpha$ , 169 B	
10) B-15-C-10	0 $\alpha$ , 185 B	
11) B-15-C-11	2 $\alpha$ , 321 B	
12) B-15-C-12	0 $\alpha$ , 282 B	
13) B-15-C-13	0 $\alpha$ , 185 B	
14) B-15-C-14	1 $\alpha$ , 144 B	
15) B-15-C-15	1 $\alpha$ , 173 B	
16) B-15-C-16	1 $\alpha$ , 167 B	
17) B-15-C-17	0 $\alpha$ , 203 B	
18) B-15-C-18 FLB	0 $\alpha$ , 215 B	
19)		
20)		
21)		
22)		
23)		
24)		

Items	Average (cpm)	Max (cpm)
25)		
26)		
27)		
28)		
29)		
30)		
31)		
32)		
33)		
34)		
35)		
36)		
37)		
38)		
39)		
40)		
41)		
42)		
43)		
44)		
45)		
46)		
47)		
48)		

Comments	Surveyed By:	Date:	Instrument	Serial #	$\alpha$ Eff.	$\beta$ Eff.	$\alpha$ Bkg.	$\beta$ Bkg.	$\gamma$ Bkg.	Cal. Due	Key
	K. ANALONIS	04/01/08	2360/43-28	193667/PP 110548	5.8%	18.3%	1	125	N/A	11/11/08	
	G. BLIGHT	04/01/08	2429/43-10-1	120566/PP 137720	33.3%	20.4%	0	70	N/A	1/4/09	■ A/S Location
											*. Boundary
											○ Smear
											□ Dose Rate _____ /hr
	Reviewed By:	Date:									* Direct Reading CPM/direct frisk
	Nicholas Berliner	6/4/12	Original Survey Misplaced								△ Grab Sample

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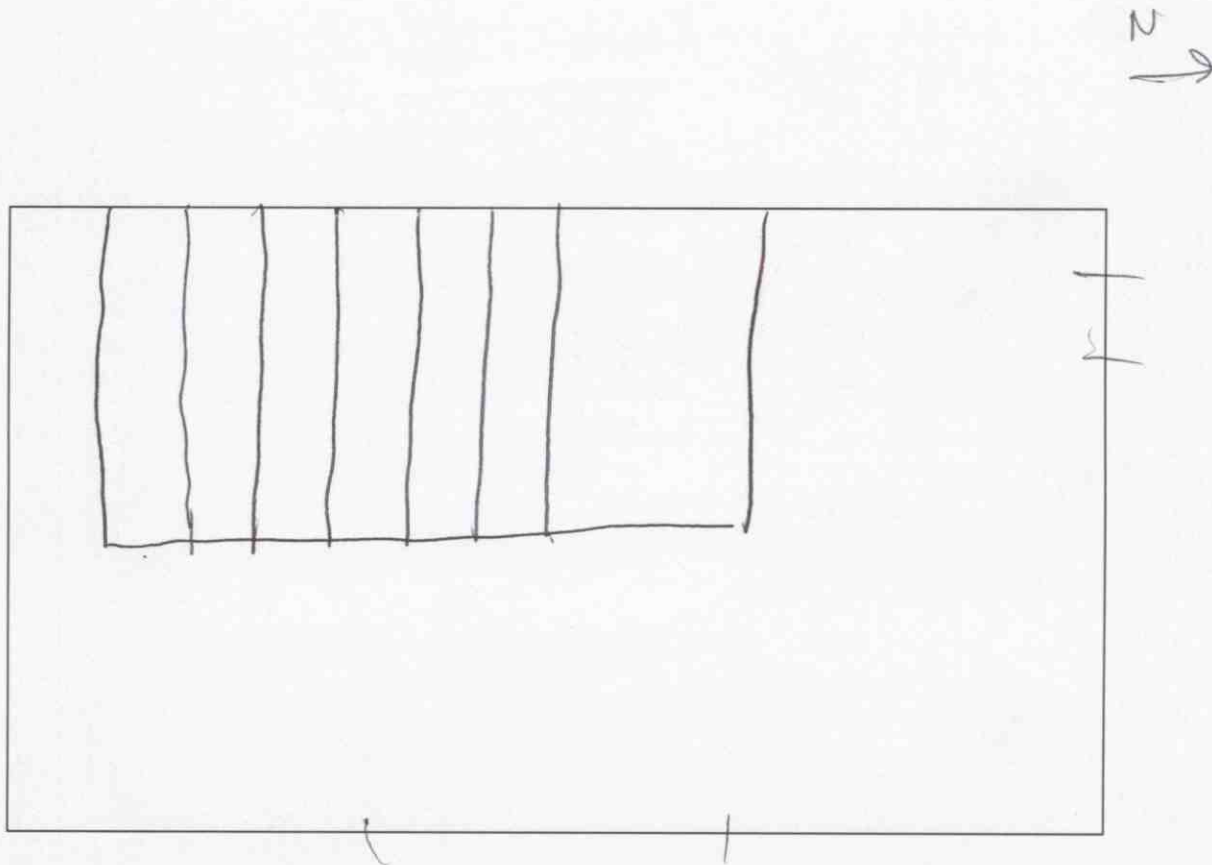
Scan Information Sheet

SU/Room: B-15 C

Class: 1

Tech Init.: GB/KA

- 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: Floors - 250 average, 700cpm max Beta - alpha average - background, max 20cpm,  
Shelves - Beta scan - ave: 250 max 700, alpha scan average: background, max: 20cpm  
Walls - previously scanned - background levels found.

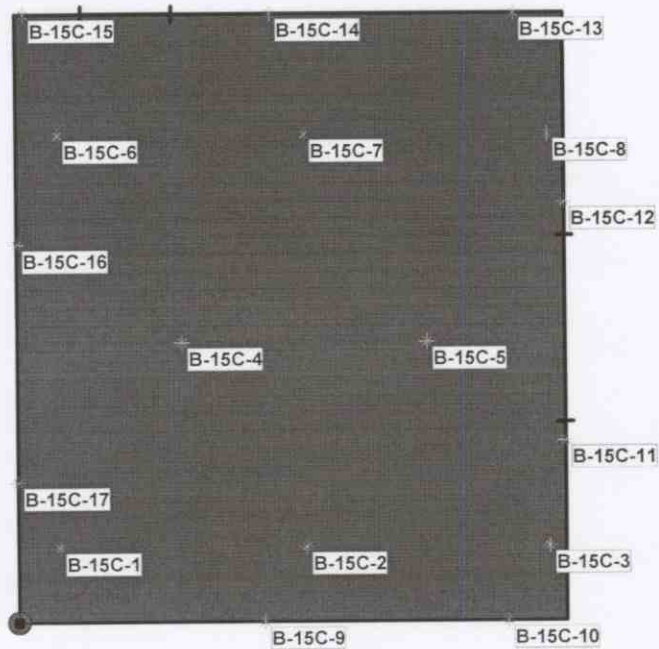
Instrument: #184938 / #PR 178371 2280/43-37

Tech Signature: 

Date: 4/1/08

345

405



Room B-15C Class 1 Floors and Walls

S&amp;S

## Area: Room B-15C

<u>X Coord</u>	<u>Y Coord</u>	<u>Z Coord</u>	<u>Label</u>	<u>Value</u>	<u>Type</u>	<u>Historical</u>	<u>Surface</u>	<u>L</u>
1.5830	2.9484	0.0000	B-15C-1		Systematic		Floor	
10.9711	2.9484	0.0000	B-15C-2		Systematic		Floor	1
20.3592	2.9484	0.0000	B-15C-3		Systematic		Floor	2
6.2770	11.0787	0.0000	B-15C-4		Systematic		Floor	
15.6652	11.0787	0.0000	B-15C-5		Systematic		Floor	1
1.5830	19.2090	0.0000	B-15C-6		Systematic		Floor	
10.9711	19.2090	0.0000	B-15C-7		Systematic		Floor	1
20.3592	19.2090	0.0000	B-15C-8		Systematic		Floor	2
9.3515	0.0000	3.8907	B-15C-9		Systematic		Wall 4	1
18.7396	0.0000	3.8907	B-15C-10		Systematic		Wall 4	
21.0000	7.1277	3.8907	B-15C-11		Systematic		Wall 3	1
21.0000	16.5158	3.8907	B-15C-12		Systematic		Wall 3	
19.0961	24.0000	3.8907	B-15C-13		Systematic		Wall 2	1
9.7080	24.0000	3.8907	B-15C-14		Systematic		Wall 2	
0.3199	24.0000	3.8907	B-15C-15		Systematic		Wall 2	
0.0000	14.9318	3.8907	B-15C-16		Systematic		Wall 1	1
0.0000	5.5437	3.8907	B-15C-17		Systematic		Wall 1	