

Radiological Survey Sheet

Job Location Pfizer, Inc. Groton, Ct. 06340 118 D / 0218 Cold Room Page 1 of 6

Survey Purpose ECD Radiologic Survey of Equipment LAB decomm Date 4-11-13

Performed by E. GAILOR (Print) E. Gailor (Sign)

Instrument (Model/S/N)	Packard Tri-Carb S/N 431521	Packard Tri-Carb S/N 431520	Ludlum 2241-2 163603	Wallac Model 1409 S/N 4061042
Det. (Model/SN)	Internal	Internal	Ludlum 43-68 PR 149613	Internal
Type Rad.	β	β	β	β
Cal. Due:	03/05/2013	03/05/2013	04/17/2013	09/15/2012
Check Instruments Used	✓		✓	

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
1.	1010	BACKGROUND	
2.		UPPER WALL	
3.		LOWER CI	
4.		TOP INST	
5.		BOTTOM II	
6.		door	
7.		FLOOR	
8.		UPPER WALL	
9.		LOWER II	
10.		UPPER II	
11.		LOWER CI	
12.		UPPER II	
13.		LOWER II	
14.		UPPER II	
15.		LOWER II	
16.		UPPER II	
17.		LOWER II	
18.		UPPER II	

Radiological Survey Continuation Sheet

Page 2 of 6

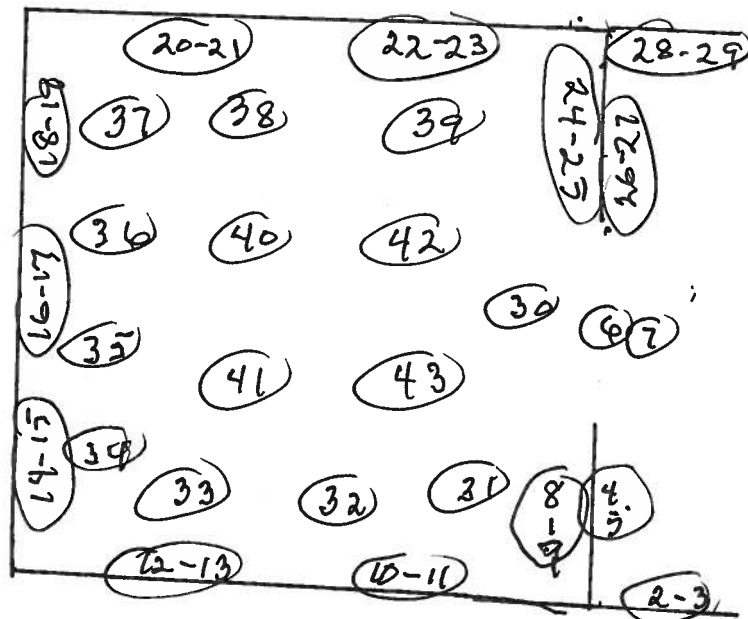
Date 1-11-13

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
19	1010	LOWER WALL	
20		UPPER "	
21		LOWER "	
22		UPPER "	
23		LOWER "	
24		UPPER "	
25		LOWER "	
26		UPPER "	
27		LOWER "	
28		UPPER "	
29		LOWER "	
30		FLOOR	
31		"	
32		"	
33		"	
34		"	
35		"	
36		"	
37		"	
38		"	
39		"	
40		"	
41		"	
42		"	
43	✓	"	
	✓		

118 D / D218 Cold Room

Pg 3 of 6

1-14-13



- Surveyed 100 sq of lower surfaces with 43-68. No readings or excess of normal background were noted.

○ = wipe location

4 of 6

Assay Definition-

Assay Description:
Equipment Swipes

Assay Type: CPM
Report Name: Report1
Output Data Path: C:\Packard\Tricarb\Results\Ed Gailor\Eds Monthly Swipes
Raw Results Path: C:\Packard\Tricarb\Results\Ed Gailor\Eds Monthly Swipes\20130111_1103
\20130111_1103.results
RTF File Name: C:\Packard\Tricarb\Results\Ed Gailor\Eds Monthly Swipes\Ed's Monthly
Swipes.rtf
Assay File Name: C:\Packard\TriCarb\Assays\Eds Monthly Swipes.lsa

Count Conditions-

Nuclide: Triple
Quench Indicator: tSIE/AEC
External Std Terminator (sec): 5 sec
Pre-Count Delay (min): 0.00
Quench Set: n/a
Count Time (min): 1.00
Count Mode: Normal
Assay Count Cycles: 1 Repeat Sample Count: 1
#Vials/Sample: 1 Calculate % Reference: Off

Background Subtract: On - Manual
Low CPM Threshold: Off
2 Sigma % Terminator: Off

Regions	LL	UL	Bkg Subtract
A	0.0	18.6	0.00
B	18.6	156.0	0.00
C	0.0	2000.0	0.00

Count Corrections-

Static Controller: On Luminescence Correction: On
Colored Samples: n/a Heterogeneity Monitor: n/a
Coincidence Time (nsec): 18 Delay Before Burst (nsec): 75

Half Life-

Half Life Correction: Off

Regions	Half Life	Units	Reference Date	Reference Time
A				
B				
C				

Cycle 1 Results

S#	CPMA	CPMB	CPMC	MESSAGES
1	11	5	20	
2	2	9	14	
3	9	5	18	
4	6	7	17	
5	10	5	22	
6	13	5	27	
7	8	8	17	
8	11	11	28	
9	10	7	22	
10	6	7	21	

11	0	7	15
12	10	8	25
13	6	5	13
14	11	7	25
15	7	9	20
16	13	6	27
17	12	3	19
18	7	8	23
19	11	6	22
20	5	7	17
21	12	12	33
22	11	6	18
23	16	6	26
24	10	7	19
25	9	8	23
26	10	6	19
27	6	6	17
28	13	9	27
29	11	10	27
30	8	7	18
31	20	17	37
32	5	12	18
33	18	18	39
34	11	9	28
35	9	7	21
36	9	11	23
37	18	20	46
38	12	16	34
39	12	15	32
40	9	7	18
41	8	7	20
42	9	4	15

Protocol# 5 - Room Decon.lsa

User: Pete Keefe

Lab Decon 118 212

Assay Definition-

Assay Description:
Decon D408-410

Assay Type: CPM
Report Name: Report1
Output Data Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon\20130111_1745
Raw Results Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon\20130111_1745\20130111_1745.results
RTF File Name: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon\20130111_1745\Lab Decon 118 237.rtf
Assay File Name: C:\Packard\TriCarb\Assays\Room Decon.lsa

Count Conditions-

Nuclide: Triple
Quench Indicator: tSIE/AEC
External Std Terminator (sec): 0.5 2s%
Pre-Count Delay (min): 0.00
Quench Set: n/a
Count Time (min): 1.00
Count Mode: Normal
Assay Count Cycles: 1 Repeat Sample Count: 1
#Vials/Sample: 1 Calculate % Reference: Off

Background Subtract: Off
Low CPM Threshold: Off
2 Sigma % Terminator: Off

Regions	LL	UL
A	0.0	18.6
B	18.6	156.0
C	0.0	2000.0

Count Corrections-

Static Controller: On Luminescence Correction: On
Colored Samples: n/a Heterogeneity Monitor: n/a
Coincidence Time (nsec): 18 Delay Before Burst (nsec): 75

Half Life-

Half Life Correction: Off

Regions	Half Life	Units	Reference Date	Reference Time
A				
B				
C				

Cycle 1 Results

S#	CPMA	CPMB	CPMC	MESSAGES
1	43	7	7	21