

Radiological Survey Sheet

Job Location Pfizer, Inc. Groton, Ct. 06340 1180/B 202A Page 1 of 11

Survey Purpose IS Radiologic Survey of Equipment LAB DEcomm Date 1-23-13

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.	0700	BACKGROUND	
2.	↓	door	
3.		FLOOR	
4.		UPPER WALL	
5.		LOWER "	
6.		UPPER "	
7.		LOWER "	
8.		UPPER "	
9.		LOWER "	
10.		UPPER "	
11.		LOWER "	
12.		WALL	
13.		SINK AREA	
14.		CAB door	
15.		INSIDE CAB	
16.		CAB doors	
17.		" TOP SHELF	
18.		" 2ND "	

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Date 1-23-13

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
19	0700	CAB 3RD SHELF	
20		" BOTTOM "	
21		" DOORS	
22		" TOP SHELF	
23		" 2ND "	
24		" 3RD "	
25		" BOTTOM "	
26		" DOORS	
27		" TOP SHELF	
28		" 2ND "	
29		" 3RD "	
30		" BOTTOM "	
31		DRAWER	
32		CAB DOORS	
33		" TOP SHELF	
34		" BOTTOM "	
35		TOP DRAW	
36		2ND "	
37		3RD "	
38		4TH "	
39		TOP "	
40		2ND "	
41		3RD "	
42		4TH "	
43		TOP "	
44		2ND "	
45		3RD "	

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No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
46	0700	BOTTOM dWR	
47		BENCH	
48		"	
49		"	
50		"	
51		LEGA TOP	
52		" MUD 19	
53		" TOP	
54		" "	
55		FLOOR	
56		"	
57		"	
58		"	
59		"	
60		"	
61		"	
62		"	
63		"	
64		"	
65		UPPER WALL	
66		LOWER "	
67		UPPER "	
68		LOWER "	
69		UPPER "	
70		LOWER "	
71		door	
72	↓	FLOOR	

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No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
73	0200	UPPER WALL	
74		LOWER "	
75		door 4	
76		FLOOR	
77		CAB DOORS	
78		" TOP SHELF	
79		" 2ND "	
80		" 3RD "	
81		" BOTTOM "	
82		" DOORS	
83		" TOP SHELF	
84		" 2ND "	
85		" 3RD "	
86		" BOTTOM "	
87		" DOORS	
88		" TOP SHELF	
89		" 2ND "	
90		" 3RD "	
91		" BOTTOM "	
92		" DOORS	
93		" TOP SHELF	
94		" 2ND "	
95		" 3RD "	
96		EA HTA # BENCH	
97		BENCH	
98		"	
99		"	

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Date 1-23-13

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
100	0700	BENCH	
101		SINK AREA	
102		TOP dWR	
103		2nd "	
104		3R "	
105		4T "	
106		TOP "	
107		2nd "	
108		3rd "	
109		4TH "	
110		TOP "	
111		2nd "	
112		3rd "	
113		4TH "	
114		dWR	
115		CAD doors	
116		" TOP SHELF	
117		" BOTTOM "	
118		CAD door	
119		" INSIDE	
120		BENCH	
121		UPPER WALL	
122		LOWER "	
123		FLOOR	
124		"	
125		"	
126		"	



Surveyed 100% of lower surfaces using instrument 43-46. NO REMOVED ABOVE NORMAL BACKGROUND LEVELS OBSERVED.

O = wipe location

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\20130123_1357
\20130123_1357.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	7	7	18	
2	7	9	20	
3	17	4	25	
4	10	6	24	
5	11	6	23	
6	13	5	19	
7	14	4	19	
8	12	6	20	
9	10	6	21	
10	15	7	29	

9611

Protocol# 4 - Eds Monthly Swipes.lsa

User: Ed Gailor

11	13	9	27
12	8	7	19
13	13	5	24
14	11	11	25
15	13	4	24
16	8	3	17
17	7	8	17
18	16	8	29
19	17	7	28
20	5	6	16
21	13	6	22
22	11	9	24
23	9	7	23
24	7	7	22
25	5	8	17
26	16	8	28
27	13	9	25
28	7	5	18
29	12	7	21
30	9	5	18
31	8	6	17
32	10	7	21
33	13	6	26
34	9	11	24
35	13	7	26
36	8	8	22
37	12	7	22
38	7	5	19
39	17	5	23
40	8	6	18
41	10	10	25
42	9	12	26
43	10	11	24
44	10	5	19
45	5	15	29
46	11	5	21
47	6	3	13
48	11	9	22
49	12	9	25
50	3	6	11
51	12	8	22
52	10	5	18
53	3	4	11
54	7	5	13
55	10	6	21
56	6	6	15
57	7	4	14
58	4	9	19
59	9	7	17
60	14	2	19
61	12	6	20
62	4	5	13
63	8	16	31
64	9	9	22
65	10	5	21
66	7	6	22
67	10	5	22
68	8	8	19
69	7	3	16
70	15	4	26
71	5	5	12
72	12	6	21
73	12	12	27

74	13	7	26
75	12	3	21
76	3	8	16
77	10	2	14
78	11	7	24
79	10	7	19
80	4	11	19
81	5	6	18
82	5	2	8
83	9	3	15
84	7	3	16
85	8	10	21
86	13	4	20
87	8	7	17
88	6	3	13
89	16	7	28
90	10	8	26
91	13	8	26
92	15	7	22
93	8	6	18
94	18	10	32
95	9	12	24
96	13	8	28
97	0	14	12
98	15	5	25
99	10	6	18
100	13	10	33
101	6	4	15
102	11	4	18
103	9	4	15
104	4	9	17
105	7	7	19
106	6	12	20
107	5	3	14
108	7	7	21
109	6	6	17
110	7	4	13
111	6	6	19
112	11	5	21
113	14	4	22
114	15	6	22
115	14	7	27
116	14	6	24
117	9	4	19
118	7	7	18
119	15	4	26
120	7	4	15
121	12	6	21
122	15	8	28
123	7	9	19
124	11	11	28
125	9	5	18
126	5	5	14
127	7	8	20
128	5	6	16
129	0	5	6
130	2	8	14
131	5	9	23
132	8	9	18
133	10	1	16
134	14	2	26
135	17	11	34
136	9	5	22

137	10	8	24
138	13	7	22
139	4	5	11
140	11	8	20
141	12	9	24
142	11	9	28
Missing vial 143.			
Missing vial 144.			
145	10	6	24
146	12	7	23
147	9	7	20
148	12	6	22
149	16	4	25
150	15	4	20
151	11	8	28
152	4	1	8
153	12	8	22
154	8	6	16
155	10	4	20
156	1	7	10
157	8	8	19
158	7	6	19
159	10	4	24
160	9	5	19
161	12	11	30
162	14	10	27
163	11	6	20
164	10	5	18
165	8	3	17
166	13	26	44
167	12	10	26
168	8	9	21
169	12	8	29
170	10	8	27
171	15	10	28
172	15	7	30
173	16	9	29
174	13	7	24
175	2	5	10
176	17	11	29
177	10	7	23
178	12	3	20
179	17	7	36
180	8	4	18
181	6	7	19
182	12	9	23
183	15	3	25
184	5	5	14
185	5	4	16
186	11	11	26
187	14	8	26
188	12	10	27
189	11	12	28
190	12	3	19
191	7	3	12
192	10	3	18
193	8	6	17
194	14	8	27
195	16	7	30
196	14	8	27
197	8	5	14
198	10	8	22
199	15	11	31