

Radiological Survey Sheet

Job Location PFIZER INC, GASTON, CT. 06340 Page 1 of 11
 Survey Purpose LAB 118/1219^{E121} DECOMMISSIONING Date 3/23-10
 Performed by E. GAILOR E. Gailor
 (Print) (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:	04/03/2010	04/03/2010	04/07/2010 <small>21</small>	04/03/2010
Check Instruments Used	✓		✓	

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
1.	11:00	BACKGROUND	
2.		door	
3.		FLOOR	
4.		WALL	
5.		WALL	
6.		TOP SHELF	
7.		2ND	11
8.		3RD	11
9.		TOP	11
10.		2ND	11
11.		3RD	11
12.		TOP	11
13.		2ND	11
14.		3RD	11
15.		TOP	11
16.		2ND	11
17.		3RD	11
18.	✓	BENCH	

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No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
19	1100	BENCH	
20		BENCH	
21		"	
22		TOP DRAWER	
23		CAB. DOOR & HANDLE	
24		INSIDE CAB	
25		DRAWER	
26		TOP DRAWER	
27		2ND "	
28		3RD "	
29		4TH "	
30		TOP "	
31		CAB DOOR & HANDLE	
32		" TOP SHELF	
33		" BOTTOM "	
34		TOP DRAWER	
35		2ND "	
36		3RD "	
37		4TH "	
38		SIDE OF HOOD OUTSIDE	
39		RIGHT SIDE OF HOOD	
40		HOOD UPPER BACK	
41		" MIDDLE "	
42		" LOWER "	
43		LEFT SIDE OF HOOD	
44		HOOD BOTTOM RIGHT	
45	V	" " LEFT	

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No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
46	11:00	HOOD UP & SASH	
47		RIGHT CAB DOOR & HNDL	
48		LEFT " " "	
49		TOP SHELF RIGHT	
50		" " LEFT	
51		BOTTOM " RIGHT	
52		" " LEFT	
53		LEFT SIDE OF HOOD OUTSIDE	
54		TOP SHELF	
55		2ND "	
56		3RD "	
57		TOP "	
58		2ND "	
59		3RD "	
60		TOP "	
61		2ND "	
62		3RD "	
63		FILE CAB TOP DRAWER	
64		" " 2ND "	
65		" " 3RD "	
66		TOP DRAWER	
67		2ND "	
68		3RD "	
69		4TH "	
70		DRAWER	
71		TOP DRAWER	
72		2ND "	

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No.	Time	Locations	
73	1100	3RD DRAWER	
74		4TH "	
75		BENCH	
76		"	
77		"	
78		"	
79		WALL	
80		"	
81		"	
82		TOP SHELF	RIGHT
83		"	LEFT
84		BOTTOM	RIGHT
85		"	LEFT
86		TOP	RIGHT
87		"	LEFT
88		BOTTOM	RIGHT
89		"	LEFT
90		DRAWER	
91		CAB. DOOR & HNDL	
92		INSIDE CAB	
93		TOP RIGHT	DRAWER
94		"	LEFT
95		1ST LARGE "	
96		2ND "	
97		3RD "	
98		DRAWER	
99	V	CAB DOOR & HNDL	

See attached LSC printout for Total Activity (cpm/100 cm²)

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No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
100	4:00	CAB. TOP SHELF	
101		" 2ND CL	
102		TOP DRAWER	
103		2ND CL	
104		3RD CL	
105		4TH CL	
106		WALL	
107		"	
108		"	
109		"	
110		BENCH	
111		"	
112		"	
113		"	
114		WALL	
115		BENCH	
116		PEG BOARD	
117		BENCH	
118		SINK AREA	
119		BENCH	
120		CAB. DOORS & HANDLS	
121		" BOTTOM RIGHT	
122		" " LEFT	
123		UPPER WALL	
124		LOWER "	
125		UPPER "	
126		LOWER "	

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\20100323_1151
\20100323_1151.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): 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: 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	13	9	24	
2	12	9	24	
3	5	6	16	
4	13	9	28	
5	4	7	21	
6	18	12	37	
7	4	6	19	
8	17	5	27	
9	13	12	27	
10	14	9	31	

11	15	7	27
12	7	9	23
13	22	5	31
14	16	8	31
15	17	7	29
16	14	4	20
17	10	7	24
18	7	9	23
19	7	8	21
20	13	4	21
21	12	4	22
22	16	5	24
23	16	7	29
24	15	10	29
25	19	6	27
26	7	10	23
27	12	8	20
28	7	6	17
29	14	12	33
30	10	4	20
31	9	14	27
32	11	9	26
33	5	6	18
34	14	5	27
35	10	6	22
36	8	5	17
37	14	13	30
38	0	9	6
39	19	4	35
40	14	6	30
41	6	10	23
42	9	3	14
43	7	10	23
44	8	9	22
45	7	8	20
46	9	8	21
47	13	9	26
48	5	6	16
49	10	7	25
50	7	9	19
51	9	9	22
52	15	8	27
53	5	5	19
54	0	9	15
55	15	10	31
56	9	4	17
57	18	6	30
58	8	7	17
59	0	3	10
60	0	5	8
61	10	10	31
62	11	12	28
63	15	4	27
64	15	5	25
65	5	9	18
66	12	10	27
67	12	12	27
68	16	5	29
69	7	11	21
70	14	11	29
71	17	11	32
72	14	4	21

73	11	2	18
74	15	10	30
75	5	7	14
76	17	7	34
77	10	12	28
78	9	9	23
79	8	6	19
80	10	3	19
81	23	4	30
82	28	6	38
83	0	7	7
84	3	12	26
85	12	6	22
86	14	7	25
87	7	10	20
88	23	9	41
89	8	11	23
90	6	8	18
91	7	8	23
92	11	7	25
93	17	6	27
94	23	9	41
95	3	11	20
96	7	5	21
97	21	8	35
98	8	7	23
99	13	7	29
100	9	9	26
101	15	6	26
102	13	5	21
103	6	6	13
104	3	12	22
105	11	4	22
106	14	6	29
107	0	8	14
108	15	9	29
109	11	5	20
110	0	6	8
111	0	3	0
112	8	11	28
113	2	12	21
114	12	1	17
115	11	8	24
116	19	7	33
117	9	8	25
118	0	9	17
119	10	6	19
120	7	10	21
121	10	7	22
122	5	9	20
123	14	8	28
124	14	5	28
125	5	2	9
126	17	8	31
127	19	8	30
128	20	9	31
129	8	5	19
130	21	6	35
131	16	5	24
132	18	8	34
133	2	6	15
134	15	8	30
135	16	14	35

136	15	6	26
137	11	11	27
138	5	10	19
139	6	6	20
140	12	7	24
141	10	6	20
142	15	7	26
143	10	11	32
144	19	7	31
145	15	12	32
146	8	11	24
147	8	5	18
148	12	7	23