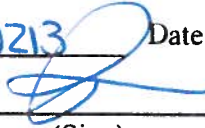


Radiological Survey Sheet

Job Location Pfizer Grotto, CT Page 1 of 16
 Survey Purpose LAB DECON 118N NZ12 - NZ13 Date 7/14/05
 Performed by Peter Keefe (Print)  (Sign)

Instrument (Model/S/N)	Packard Tri-Carb S/N 431521	Packard Tri-Carb S/N 431520	Ludlum 2241-2 163603	
Det. (Model/SN)	Internal	Internal	Ludlum 43-68 PR 149613	
Type Rad.	β	β	β	
Cal. Due:	10/12/05	10/12/05	04/14/06	
Check Instruments Used	X		X	

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
1.	1330	BACKGROUND	
2.	↓	LAB ENTRANCE DOOR - OUTSIDE	
3.		- INSIDE	
4.		Wall SWIPES - LEFT - UPPER	
5.		- MID	
6.		- LOWER	
7.		- CENTER - UPPER	
8.		- MID	
9.		- LOWER	
10.		- RIGHT - UPPER	
11.		- LOWER	
12.		- MID	
13.		FILE CABINET - OUTSIDE	
14.		- INSIDE - TOP	
15.		- BOTTOM (DRAWS)	
16.		GLASS DOORS - OUTSIDE	
17.		- INSIDE	
18.		1345	Shelves ABOVE DESK

CK

Radiological Survey Continuation Sheet

Page 23 of 16

Date 7/14/05

LAB DECON 118N N213-N212

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)	
19	1350	DESKTOP SWIPE	- LEFT	
20			- RIGHT	
21		- DRAWS	- LEFT	
22			- RIGHT	
23		WINDOW SWIPE		
24		FILE CABINET	- OUT	
25			- INSIDE	
26		FILE CABINET	- OUT	
27			- INSIDE	
28		WINDOW	- LEFT	
29			- MID	
30			- RIGHT	
31		BENCHTOP SWIPE	- LEFT	
32			- MID	
33			- RIGHT	
34		DRAWS	- LEFT - TOP - OUT / IN	
35			- UPPER MID - OUT / IN	
36			- LOWER MID	
37			- BOTTOM	
38			- MID - OUT / IN	
39			- CABINET - DOORS - OUT	
40			- IN	
41			- INSIDE - LEFT	
42			- REAR	
43			- RIGHT	
44		▼	- RIGHT - TOP - OUT / IN	
45		1425	- UPPER MID - OUT / IN	

Radiological Survey Continuation Sheet

Page 3 of 16Date 7/18/05

(LAB DECON 118N NZ12-213)

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
46	1300	DRAWNS - RIGHT - LOWER MID - OUT / IN	
47		- Bottom - OUT / IN	
48		5m wall - UPPER	
49		- LOWER	
50		5m wall - UP/DOWN	
51		CLASS OFFICE DOOR - OUT	
52		- IN	
53		Shelves ABOVE DESK - UPPER	
54		- LOWER	
55		DESK TOP - LEFT	
56		- RIGHT	
57		DESK DRAWNS - OUT	
58		- IN	
59		Alcove under desk	
60		Window swipe - LEFT	
61		- RIGHT	
62		Shelves ABOVE DESK - LEFT	
63		- RIGHT	
64		DESKTOP - LEFT	
65		- RIGHT	
66		DESK DRAWNS - LEFT - OUT	
67		- IN	
68		- RIGHT - OUT	
69		- IN	
70		Alcove under desk	
71	▼	LAB DOOR - OUT	
72	1330	- IN	

Radiological Survey Continuation Sheet

Page 4 of 16

Date 7/18/05

(LAB DECON 18N N212-213)

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
73	1335	HOOD - OUTSIDE - LEFT - UPPER	
74		- LOWER	
75		- FRONT - TOP - LEFT	
76		- RIGHT	
77		- LENTED AREA - LEFT	
78		- RIGHT	
79		- GLASS SASH - LEFT	
80		- RIGHT	
81		- SPLASH GUARD - LEFT	
82		- RIGHT	
83		(CABINET - LEFT - DOORS	
84		- MID - DOORS	
85		- RIGHT - DOORS	
86		- INSIDE - LEFT - UPPER	
87		- MID	
88		- LOWER	
89		- REAR (LEFT) - UPPER	
90		- MID	
91		- LOWER	
92		(RIGHT) - UPPER	
93		- MID	
94		- LOWER	
95		- RIGHT - UPPER	
96		- MID	
97		- LOWER	
98	▼	- BENCHTOP - LEFT	
99	1400	- MID	

Radiological Survey Continuation Sheet

Page 5 of 16

Date 7/18/05

LAB DECON 118N N212-213

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
100	1330	HOOD - INSIDE - BENCHTOP - RIGHT	
101		- CABINET (LEFT) - LEFT	
102		- REAR	
103		- RIGHT	
104		(CENTER) - LEFT	
105		- REAR	
106		- RIGHT	
107		(RIGHT) - LEFT	
108		- REAR	
109		- RIGHT	
110		HOOD CONTROLS - LEFT	
111		- RIGHT	
112		SM WALL SWIPES - UPPER	
113		- LOWER	
114		ALCOVE WALLS - LEFT - UPPER	
115		- LOWER	
116		- REAR - UPPER	
117	1400	- LOWER	
118	0830	- RIGHT - UPPER	
119		- LOWER	
120		SM WALL SWIPE - UPPER	
121		- LOWER	
122		SM WALL SWIPE - UPPER	
123		- LOWER	
124		SM WALL SWIPE - UPPER	
125		- LOWER	
126	0840	SM PARTITION - UPPER	

11/05

Radiological Survey Continuation Sheet

Page 6 of 16

Date 7/19/05

LAB DECON 118N NZ12-213

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
127	0840	5m Partition - LOWER	
128		PAPER TOWEL DISPENSER	
129		FAUCET	
130		EYEWASH STATION	
131		BASIN - LEFT / RIGHT	
132		- REAR / FRONT	
133		- Bottom	
134		- DRAIN	
135		BENCHTOP - LEFT	
136		- RIGHT	
137		CABINET AREA - OUTSIDE - LEFT	
138		- RIGHT	
139		- DOORS	
140		- INSIDE - LEFT	
141		- REAR	
142		- RIGHT	
143		- BOTTOM	
144		- DOORS	
145		BENCHTOP SWIPE (shelf)	
146		SUPPORT	
147		BENCHTOP SWIPE - LEFT	
148		- RIGHT	
149		DRAWS - RIGHT - TOP - OUT / IN	
150		- UPPER MID - OUT / IN	
151		- LOWER MID - OUT / IN	
152		- BOTTOM - OUT / IN	
153	1000	DRAW - LEFT - OUT / IN	

Radiological Survey Continuation Sheet

Page 7 of 16

Date 7/19/05

LAB DECON 118N NZ12-213

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
154	1000	ALCOVE UNDER BENCH - LEFT	
155		- REAR	
156		- RIGHT	
157		- FLOOR	
158		BENCHTOP shelf	
159		SUPPORTS	
160		BENCHTOP - LEFT	
161		- RIGHT	
162		DRAWS - LEFT - OUT/IN	
163		- RIGHT - OUT/IN	
164		CABINET - DOORS - OUT	
165		- INSIDE	
166		- INSIDE - LEFT	
167		- REAR	
168		- RIGHT	
169		- shelf	
170		- BOTTOM	
171		- OUTSIDE - LEFT	
172		BENCHTOP SWIPE - LEFT	
173		- RIGHT	
174		DRAWS - LEFT - OUT/IN	
175		- RIGHT - OUT/IN	
176		- MED - UPPER - OUT/IN	
177		- MID	
178		- LOWER - OUT/IN	
179	↓	- OUTSIDE DRAW UNIT - Right	
180	1030	- LEFT	



ALL SURFACES SURVEYED WITH COLLIMAZI
AND FOUND TO BE WITHIN LIMITS

Protocol# 10 - Room Decon.lsa

Lab Decon Swipes 118N N212-213

User: Pete Keefe

Assay Definition-

Assay Description:

Assay Type: CPM

Report Name: Report1

Output Data Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon

Raw Results Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon\20050722_0927.results

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	CFMC	MESSAGES
1	7	6	18	
2	12	6	21	
3	6	7	20	
4	10	8	29	
5	27	5	35	
6	23	11	41	
7	7	6	18	

Protocol# 10 - Room Decon.lsa

Lab Decon Swipes 118N N212-213

User: Pete Keefe

8	9	5	18
9	5	10	22
10	10	6	19
11	15	2	27
12	11	8	30
13	5	5	19
14	18	9	35
15	6	5	14
16	9	14	27
17	9	3	20
18	4	9	19
19	2	6	12
20	12	6	27
21	18	3	26
22	10	8	23
23	17	6	31
24	11	10	30
25	8	7	22
26	13	7	26
27	3	6	16
28	8	4	22
29	10	6	20
30	2	9	18
31	4	9	14
32	8	7	22
33	12	7	30
34	6	5	16
35	12	8	24
36	11	6	24
37	9	8	24
38	7	8	18
39	7	3	14
40	14	4	31
41	14	12	28
42	4	10	21
43	9	1	15
44	11	7	24
45	10	7	31
46	2	4	11
47	8	7	21
48	10	5	20
49	11	5	20
50	11	10	24
51	9	8	25
52	12	4	22
53	4	6	17
54	6	6	19
55	10	8	32
56	8	10	25
57	13	4	24
58	0	3	10
59	17	7	27
60	0	4	8
61	2	6	10
62	5	9	27
63	14	4	19
64	3	10	21

Protocol# 10 - Room Decon.lsa

User: Pete Keefe

Lab Decon Swipes 118N N212-213

65	3	7	19
66	0	10	17
67	18	4	28
68	7	6	23
69	13	5	29
70	16	13	36
71	0	6	9
72	0	4	8
73	14	5	24
74	13	6	25
75	3	6	15
76	4	12	25
77	8	7	20
78	0	2	5
79	13	10	28
80	15	7	32
81	9	9	25
82	5	4	17
83	6	9	20
84	9	7	27
85	20	9	36
86	6	14	31
87	2	5	11
88	6	1	12
89	10	7	26
90	8	4	18
91	12	15	31
92	8	12	26
93	6	5	16
94	20	12	37
95	11	14	28
96	8	3	20
97	4	3	18
98	20	8	35
99	4	11	17
100	11	10	27
101	19	26	53
102	20	6	33
103	11	6	21
104	12	7	26
105	16	9	30
106	4	8	13
107	7	8	19
108	7	7	19
109	14	3	22
110	22	11	41
111	10	7	21
112	9	7	25
113	12	6	29
114	10	3	15
115	6	7	22
116	9	6	20
117	5	4	16
118	11	7	27
119	8	10	20
120	9	10	29
121	12	3	25

Protocol# 10 - Room Decon.lsa

User: Pete Keefe

Lab Decon Swipes 118N N212-213

122	8	4	16
123	19	7	35
124	11	7	21
125	9	3	20
126	15	5	26
127	11	15	35
128	11	10	29
129	6	11	25
130	16	7	30
131	9	6	17
132	13	13	34
133	15	9	30
134	4	9	17
135	2	14	23
136	2	3	8
137	10	7	23
138	12	8	27
139	10	9	21
140	0	8	12
141	6	4	14
142	15	7	27
143	25	9	44
144	11	2	21
145	10	4	19
146	9	7	18
147	7	6	17
148	8	9	29
149	13	8	32
150	12	6	20
151	0	13	16
152	14	10	25
153	12	4	20
154	13	9	27
155	9	8	19
156	0	2	4
157	11	2	22
158	18	3	26
159	9	5	18
160	5	5	20
161	8	6	18
162	13	7	25
163	10	12	24
164	20	5	32
165	12	7	28
166	13	8	27
167	2	9	16
168	12	8	21
169	9	12	25
170	16	9	33
171	7	19	31
172	19	12	38
173	17	35	59
174	36	37	78
175	22	33	63
176	18	4	29
177	15	4	25
178	1	5	8

Protocol# 10 - Room Decon.lsa

Lab Decon Swipes 118N N212-213

User: Pete Keefe

179	39	37	81
180	15	9	31
181	7	8	24
182	18	8	32
183	14	1	22
184	6	7	17
185	6	5	18
186	13	10	32
187	12	7	25
188	13	4	24
189	14	5	23
190	9	11	25
191	13	9	24
192	8	7	20
193	12	8	30
194	12	5	24
195	14	10	29
196	5	6	16
197	0	7	6
198	10	3	14
199	18	11	37
200	12	6	23
201	15	6	31
202	3	6	15
203	21	5	31
204	18	9	34
205	11	7	22
206	8	5	19
207	11	8	28
208	10	5	17
209	7	5	17
210	12	10	30
211	8	6	20
212	11	14	34
213	12	10	27
214	12	8	28
215	21	7	33
216	2	11	21
217	14	4	29
218	10	9	23
219	0	5	12
220	5	13	23
221	19	4	28
222	22	10	37
223	4	6	15
224	8	8	24
225	13	9	31

Protocol# 10 - Room Decon.lsa

Lab Decon Swipes 118N N212-213

User: Pete Keefe

RESWIPE

Assay Definition-

Assay Description:

Assay Type: CPM

Report Name: Report1

Output Data Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon

Raw Results Path: C:\Packard\Tricarb\Results\Pete Keefe\Room Decon\20050724_0913.results

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	24	5	34	
2	0	1	9	
3	8	9	23	
4	12	3	21	
5	7	5	20	
6	5	6	18	
7	5	4	17	

Protocol# 10 - Room Decon.lsa

Lab Decon Swipes 118N N212-213

User: Pete Keefe

RESWIPES

8	11	1	27
9	16	0	24
10	15	8	30
11	10	4	22
12	4	7	13

* NOTE - USE ORIGINAL BACKGROUND ON PAGE 10 FOR THE REFERENCE BACKGROUND.