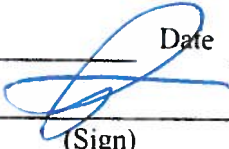


Radiological Survey Sheet

Job Location Pfizer Gordon CT 06340 Page 1 of 16
 Survey Purpose CAB DECON 118N N203 Date 9/27/05
 Performed by P. Keefer (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.	1200	BACKGROUND		
2.	↓	CAB DOORS - LEFT - OUT/IN		
3.		- RIGHT - OUT/IN		
4.		Sm wall - upper		
5.		- lower		
6.		Wall swipes - upper		
7.		- lower		
8.		Wall CABINET ^{#1} - DOORS - OUT		
9.		- IN		
10.		- INSIDE - LEFT		
11.		- REAR		
12.		- RIGHT		
13.		- Shelves		
14.		- Bottom		
15.		Sm wall under CABINET		
16.		BRIGHT SWIPE		
17.		DRAWS - LEFT - upper (2) - OUT/IN		
18.		1230	- MID - OUT/IN	

CK

Radiological Survey Continuation Sheet

Page 2 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
19	1230	DRAWS - LEFT - LOWER(2) - OUT/IN	
20		- RIGHT - UPPER - OUT/IN	
21		- LOWER - OUT/IN	
22		CABINET - DOOR - OUT/IN	
23		- INSIDE - LEFT	
24		- REAR	
25		- RIGHT	
26		- Bottom	
27		Wall CABINET #2 - INSIDE - REAR	
28		- LEFT	
29		- RIGHT	
30		- Bottom	
31		Wall UNDER CABINET	
32		BENCHTOP SWIPE	
33		DRAWS - TOP (2) - OUTSIDE / INSIDE	} LEFT
34		- MID - OUT/INSIDE	
35		- Bot (2) - OUT/IN	
36		DRAWS - RIGHT - TOP (2) - OUT/IN	
37		- MID - OUT/IN	
38		- Bottom - OUT/IN	
39		CABINET - DOOR - OUT/IN	
40		- INSIDE - LEFT	
41		- REAR	
42		- RIGHT	
43		- Bottom	
44	▼	Wall CABINET #3 - INSIDE - LEFT	
45	1250	- REAR	

Radiological Survey Continuation Sheet

Page 3 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
46	1250	Wall CABINET #3 - INSIDE - RIGHT	
47		- shelves	
48		Wall under CABINET	
49		DRAWNS - TOP - LEFT - OUTLINE	
50		- RIGHT - OUTLINE	
51		- LARGE - UPPER - OUTLINE	
52		- MIDDLE - OUTLINE	
53		- BOTTOM - OUTLINE	
54		Wall CABINET #4 - DOORS - OUTLINE	
55		- INSIDE - LEFT	
56		- REAR	
57		- RIGHT	
58		- Bottom	
59		- shelves	
60		Wall under CABINET	
61		DRAWNS - LEFT - UPPER (2) - OUTLINE	
62		- MID - OUTLINE	
63		- LOWER - OUTLINE	
64		- Bottom - OUTLINE	
65		- RIGHT - UPPER - OUTLINE	
66		- Lower - OUTLINE	
67		CABINET - DOOR - OUTLINE	
68		- INSIDE - LEFT	
69		- REAR	
70		- RIGHT	
71		- Bottom	
72	1320	GLASS RACK	

Radiological Survey Continuation Sheet

Page 4 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
73	1320	Eyewash	
74		FAUCET	
75		BASIN - LEFT / REAR	
76		- FRONT / RIGHT	
77		- BOTTOM / DRAIN	
78		CABINET - DOORS - LEFT - OUT/IN	
79		- RIGHT - OUT/IN	
80		- INSIDE - LEFT	
81		- REAR	
82		- RIGHT	
83		- BOTTOM	
84		GLASS DOORS - OUT	
85		- INSIDE	
86		FILE CABINET - LEFT - OUT	
87		- INSIDE	
88		- RIGHT - OUT	
89		- INSIDE	
90		DESKTOP SWIPE - LEFT	
91		- RIGHT	
92		DRAWNS - LEFT - OUT/IN	
93		- RIGHT - OUT/IN	
94		Shelves above DESK - LEFT	
95		- RIGHT	
96		Wall CABINET #5 - OUTSIDE	
97		- INSIDE - LEFT	
98		- REAR	
99	1340	- RIGHT	

Radiological Survey Continuation Sheet

Page 5 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
100	1340	Wall CABINET #5 - INSIDE - shelves	
101		sm wall under CABINET	
102		BENCHTOP SWIPE	
103		DRAWNS - TOP - OUT/IN	
104		- UPPER MID - OUT/IN	
105		- LOWER MID - OUT/IN	
106		107 - BOTTOM - OUT/IN	
107		108 - OUTSIDE DRAW UNIT - RIGHT	
108		109 - REAR	
109		110 Office DOORS - OUT	
110		111 - INSIDE	
111		112 Shelves ABOVE DESK - LEFT	
112		113 - RIGHT	
113		114 wall under shelves - LEFT	
114		115 - RIGHT	
115		116 DESKTOP SWIPE	
116		117 DRAWNS - LEFT - TOP - OUT/IN	
117		118 - BOTTOM - OUT/IN	
118		119 - RIGHT - TOP - OUT/IN	
119		120 - BOTTOM - OUT/IN	
120		121 Window SWIPE	
121		122 Shelves ABOVE DESK - LEFT	
122		123 - RIGHT	
123		124 wall below shelves - LEFT	
124		125 - RIGHT	
125		126 ↓ DESKTOP	
126	1400	127 DRAWNS - LEFT - OUT/IN	

Radiological Survey Continuation Sheet

Page 6 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
127	1378	1400	DRAWNS - RIGHT - OUT/IN
128	139		Lg LAB WALL - UPPER
129	130		-MID
130	131		-LOWER
131	132		OVERHEAD CABINET #6 - DOORS - OUT/IN
132	133		- INSIDE - LEFT
133	134		- RIGHT
134	135		- REAR
135	136		- BOTTOM
136	137		WALL UNDER CABINET (P) - shelves
137	138		WALL UNDER CABINET
138	139		BENCHTOP SWIPE
139	140		DRAWNS - TOP (2) - OUT/IN
140	141		- MID - OUT/IN
141	142		- BOTTOM - OUT/IN
142	143		OVERHEAD CABINET - DOORS - OUT/IN
143	144		- INSIDE - LEFT
144	145		- RIGHT
145	146		- REAR
146	147		- BOTTOM
147	148		- shelves
148	149		WALL UNDER CABINET
149	150		BENCHTOP SWIPE
150	151		DRAWNS - LEFT - UPPER (2) - OUT/IN
151	152		CABINET - DOOR - OUT/IN
152	153		- INSIDE - LEFT
153	154	1420	- REAR

Radiological Survey Continuation Sheet

Page 7 of 16

Date 9/27/05

CAB DECON 118N N203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
154	1430	CABINET - INSIDE - RIGHT	
155		-shelves	
156		-Bottom	
157		DRUMS - RIGHT - UPPER (2) - OUT / IN	
158		- MID - OUT / IN	
159		- Lower (2) - OUT / IN	
160		WALL SWIPES - UPPER	
161		- LOWER	
162		HOOD - OUTSIDE - UPPER - LEFT	
163		- RIGHT	
164		- VENTED AREA - LEFT	
165		- RIGHT	
166		- CONTROLS - LEFT	
167		- RIGHT	
168		GLASS SASH - LEFT - OUT	
169		- IN	
170		- RIGHT - OUT	
171		- IN	
172		METAL splash Guard	
173		INSIDE HOOD - LEFT - UPPER	
174		- LOWER	
175		- REAR - LEFT - UPPER	
176		- LOWER	
177		- RIGHT - UPPER	
178		- LOWER	
179		- RIGHT - UPPER	
180	1500	- LOWER	

Radiological Survey Continuation Sheet

Page 8 of 16

Date 9/27/05

CAB DECON 118U V203

No.	Time	Locations	See attached LSC printout for Total Activity (cpm/100 cm ²)
181	1500	INSIDE Hood - Right - Bottom	
182		- WORK AREA - LEFT	
183		- RIGHT	
184		CABINET under hood #1 DOORS - OUT/IN	
185		- INSIDE - LEFT	
186			- RIGHT
187			- REAR
188			- Bottom
189		CABINET #2 - DOORS - OUT/IN	
190		- INSIDE - LEFT	
191			- REAR
192			- RIGHT
193			- Bottom
194		CABINET #3 - DOORS - OUT/IN	
195		- INSIDE - LEFT	
196			- REAR
197			- RIGHT
198			- Bottom
199		Center island - BENCHTOP - LEFT	
200			- MID
201			- RIGHT
202		DRAWERS - LEFT - UPPER - OUT/IN	
203			- MID - OUT/IN
204			- Bottom - OUT/IN
205			- MID - UPPER - OUT/IN
206			- MID - OUT/IN
207	1520		- Bottom - OUT/IN

CAB DECON 118N N203



O = wipe location

All surfaces surveyed with Ludlum 2241-2
AND found to be within limits. P. Keady

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Lab Decon 118N N203

Assay Definition-

Assay Description:
Rad Room Monthly Swipes

Assay Type: CPM
Report Name: Report1
Output Data Path: C:\Packard\Tricarb\Results\Peter Keefe\Room Decon
Raw Results Path: C:\Packard\Tricarb\Results\Peter Keefe\Room Decon\20050927_1422.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	0	27	BACKGROUND
2	39	8	52	
3	0	6	2	
4	2	4	9	
5	0	6	8	
6	7	4	17	
7	19	13	38	
8	14	7	34	
9	26	9	41	
10	15	5	27	
11	5	10	22	
12	12	11	30	
13	18	3	28	

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Lab Decon 118N N203

14	7	5	22
15	7	5	20
16	22	7	32
17	22	7	34
18	20	10	35
19	21	11	37
20	14	6	28
21	13	7	24
22	12	9	27
23	1	14	24
24	16	5	24
25	11	7	31
26	7	10	22
27	8	1	11
28	17	6	27
29	5	4	15
30	11	7	21
31	9	4	17
32	15	4	27
33	11	6	20
34	18	1	29
35	11	8	25
36	10	11	26
37	24	3	33
38	13	10	31
39	18	5	30
40	16	6	32
41	6	7	16
42	14	6	27
43	4	7	16
44	3	8	20
45	13	2	22
46	7	6	17
47	15	5	24
48	9	3	15
49	8	2	14
50	14	9	28
51	8	5	17
52	11	7	26
53	6	14	28
54	17	8	27
55	12	8	21
56	16	6	31
57	15	10	39
58	7	8	20
59	6	8	22
60	14	13	34
61	10	6	18
62	11	4	23
63	5	4	14
64	11	7	25
65	10	5	25
66	21	7	29
67	21	4	32
68	7	9	20
69	13	6	28
70	9	14	29
71	16	6	34
72	3	9	21
73	11	5	22
74	13	7	29
75	15	27	50
76	5	12	21

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Lab Decon 118N N203

77	17	4	25
78	17	16	39
79	11	16	36
80	5	16	28
81	32	34	77
82	24	8	44
83	10	8	24
84	2	4	11
85	7	8	21
86	11	7	22
87	16	8	29
88	20	35	58
89	15	2	27
90	25	7	42
91	6	7	19
92	5	12	23
93	15	5	27
94	15	5	25
95	12	7	25
96	11	9	25
97	10	5	22
98	9	5	22
99	11	7	22
100	9	8	22
101	22	3	33
102	4	10	18
103	10	10	22
104	11	7	24
105	8	9	22
106	13	8	28
107	6	6	15
108	11	5	25
109	13	4	19
110	20	7	36
111	12	9	24
112	24	9	41
113	25	6	43
114	13	6	24
115	20	7	34
116	17	4	29
117	6	8	26
118	5	6	19
119	16	2	22
120	11	9	25
121	18	4	26
122	8	5	21
123	6	8	18
124	17	8	29
125	16	4	26
126	8	4	16
127	7	11	24
128	22	6	33
129	15	4	23
130	22	10	39
131	13	4	26
132	16	4	28
133	15	6	28
134	27	7	36
135	21	5	30
136	11	16	32
137	11	20	34
138	13	10	32
139	15	13	36

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Lab Decon 118N N203

140	13	14	29
141	23	14	46
142	26	8	43
143	12	9	24
144	21	5	33
145	8	8	20
146	16	4	29
147	11	2	13
148	25	8	38
149	14	7	31
150	14	8	27
151	13	6	24
152	12	7	23
153	17	8	31
154	9	4	16
155	18	7	30
156	16	6	27
157	17	7	26
158	20	9	33
159	26	7	41
160	20	6	31
161	9	7	21
162	19	3	29
163	10	8	24
164	13	2	17
165	9	7	23
166	6	7	20
167	7	8	21
168	17	21	40
169	19	2	23
170	7	6	21
171	4	6	13
172	15	8	28
173	1	5	9
174	10	4	23
175	19	8	34
176	0	5	8
177	12	11	28
178	10	3	18
179	9	3	18
180	17	2	25
181	13	8	24
182	23	16	43
183	9	10	23
184	19	18	44
185	23	13	38
186	14	35	56
187	0	13	17
188	13	6	25
189	12	5	22
190	11	6	21
191	8	6	20
192	8	12	26
193	18	4	29
194	13	6	25
195	4	11	29
196	14	9	29
197	12	6	21
198	11	10	23
199	7	7	19
200	13	5	25
201	10	11	25
202	6	6	19

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Lab Decon 118N N203

203	11	6	21
204	8	5	17
205	7	10	20
206	12	8	26
207	14	5	26
208	26	8	41
209	11	9	26
210	19	7	30
211	9	9	28
212	7	15	24
213	13	5	20
214	8	13	29
215	8	10	24
216	3	12	22
217	12	14	33
218	23	5	39
219	5	8	22
220	13	6	21
221	26	7	40
222	15	6	29
223	21	6	31
224	6	8	18
225	6	4	17
226	17	6	38
227	6	8	17
228	19	7	32
229	12	4	26
230	17	10	33
231	10	7	22
232	16	4	26
233	12	7	30
234	9	3	15
235	24	16	48
236	13	5	22
237	16	10	30
238	10	3	20
239	6	11	23
240	8	7	21
241	16	12	33
242	14	13	35
243	10	5	20
244	6	1	14
245	7	4	18
246	16	6	25
247	15	7	34
248	15	11	28
249	4	6	13
250	21	11	37
251	4	10	21
252	12	14	35
253	20	14	39
254	14	6	25
255	4	12	19
256	13	10	27
257	9	7	21
258	13	7	23
259	18	5	25
260	18	9	35
261	14	11	31
262	12	5	21
263	11	5	20
264	1	3	10
265	4	5	17

Protocol# 9 - Room Decon.lsa

User: Peter Keefe

Reswipes 118N N203

Assay Definition-

Assay Description:
Rad Room Monthly Swipes

Assay Type: CPM

Report Name: Report1

Output Data Path: C:\Packard\Tricarb\Results\Peter Keefe\Room Decon\20051006_1134

Raw Results Path: C:\Packard\Tricarb\Results\Peter Keefe\Room Decon\20051006_1134\20051006_1134.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	17	6	26	
2	19	6	34	
3	11	8	25	
4	41	7	52	

Background Reswipe # 81 # 85 # 186