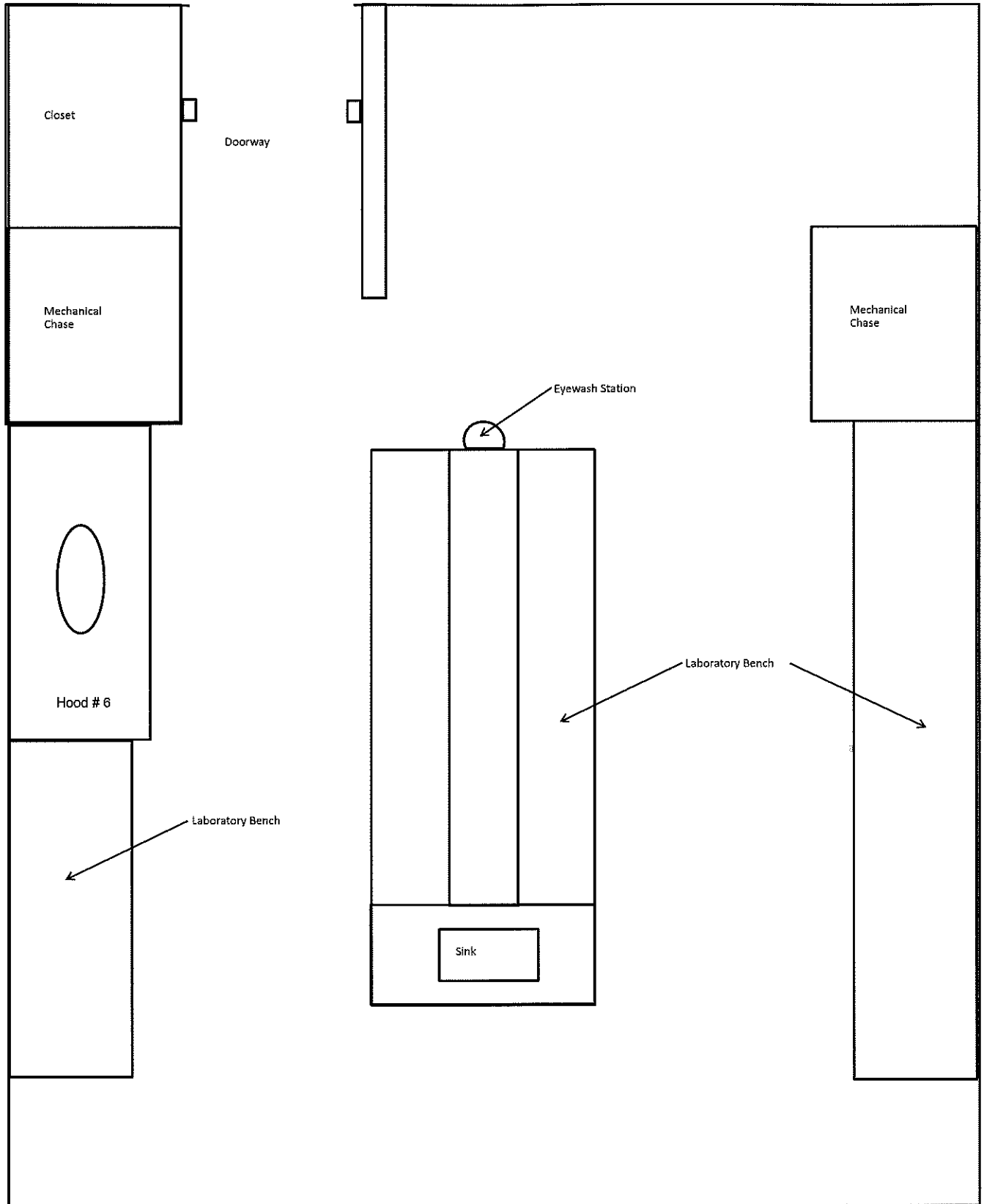


Room 1217 Scoping Survey

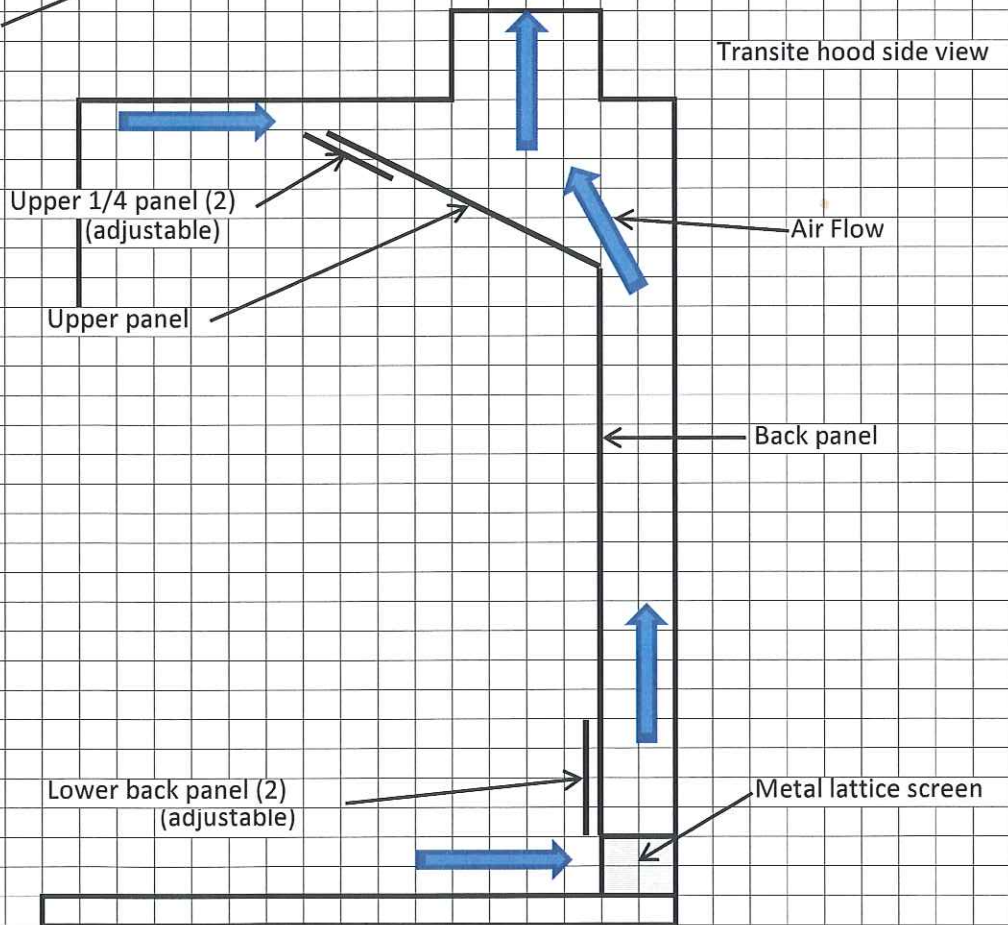
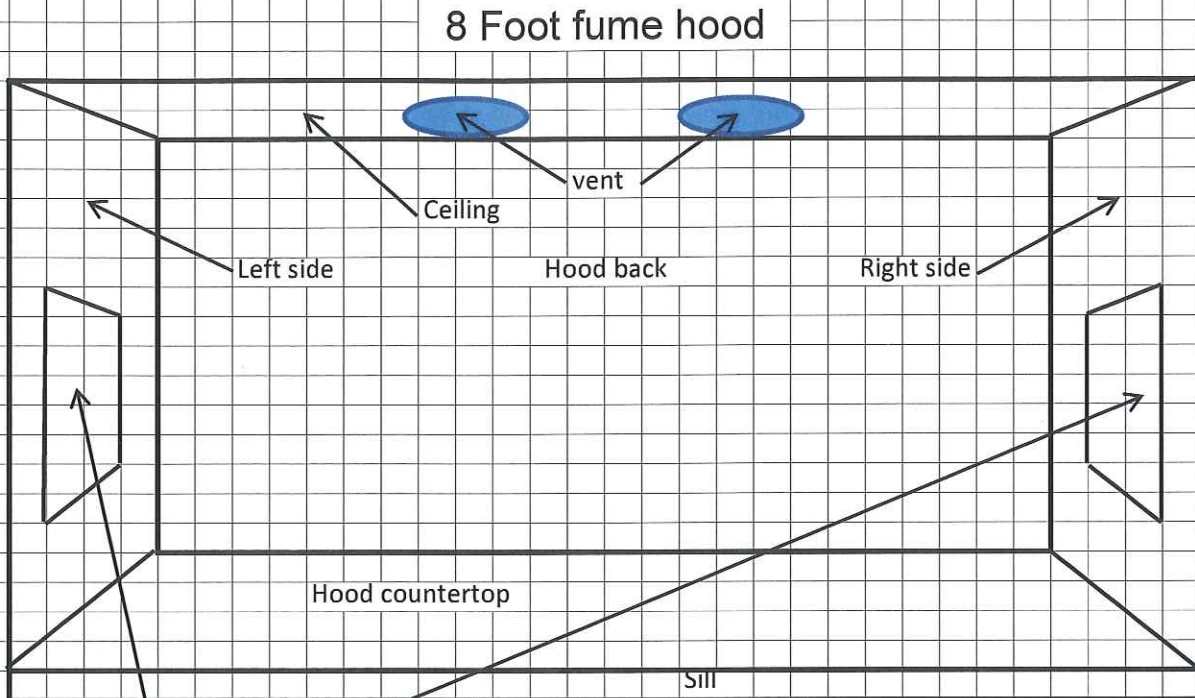
Contents

Page	
2	Floor Plan
3	Drawing of a typical 8-foot fume hood
4	Wipe test data for Hood 4
5	Object wipe results (one freezer)



Floor Plan Room 1217

19 Pendleton Drive
 Hebron, CT 06248
 (860) 228-0487



The following are removable

- 1 Upper 1/4 panel
- 2 Upper panel
- 3 Back panel
- 4 Lower Back panel
- 5 Side panel
- 6 Metal lattice screen

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Report No. **N/A**

Customer: **Chemtura**

Customer Samp No. **N/A**

Location: **1217 Hood 6**

RSA Lab Sample No. **N/A**

Project: **Lab Decommissioning**

Date Collected: **2/15/2011**

Samp. Description: **Survey Wipes**

Date Counted: **2/15/2011**

Matrix: **Wipes**

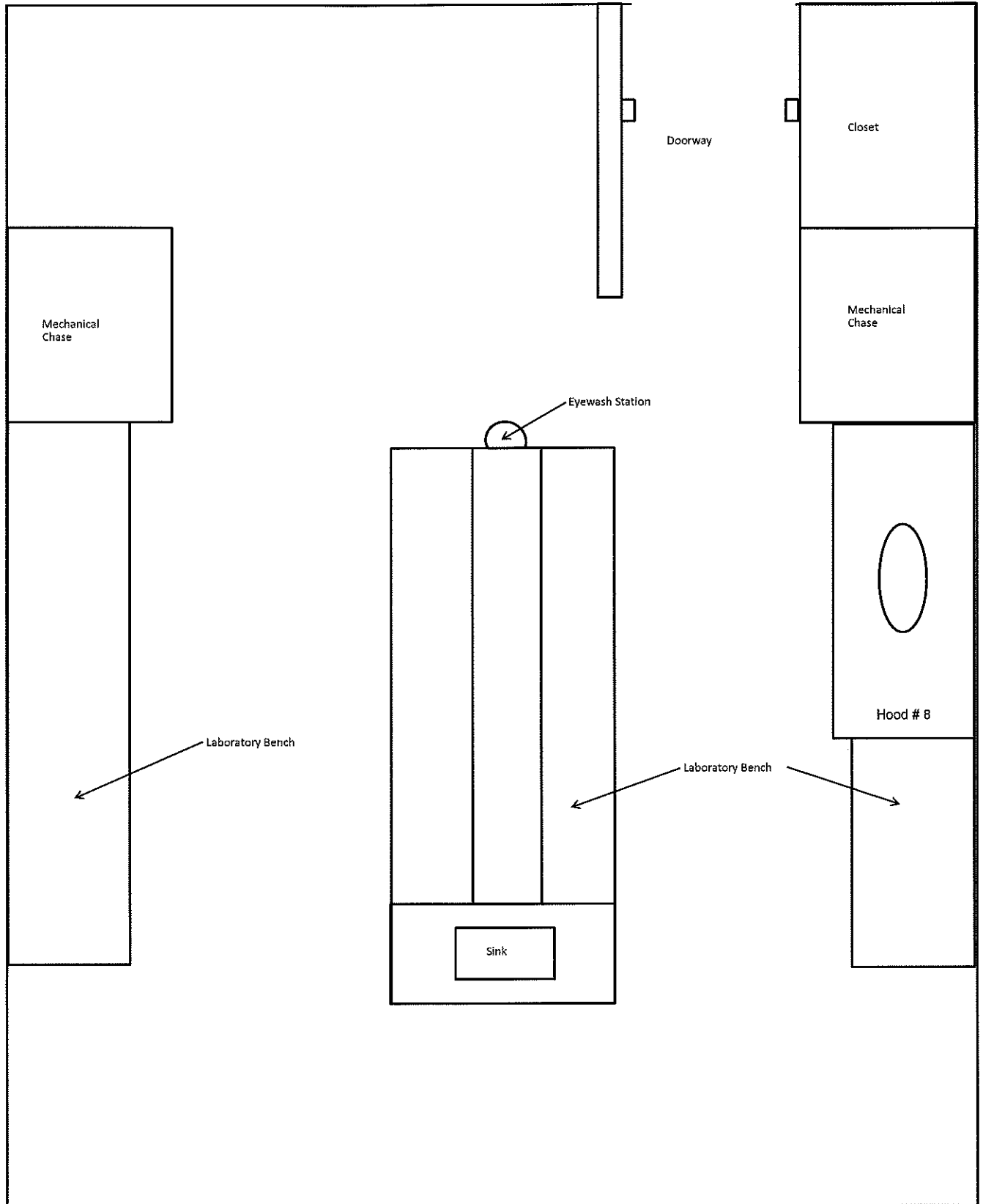
C-14 LLD dpm= 40.52

RSA ID#	CUST. ID#	Location			C-14 CPM	dpm/100 cm sq
	BG	BACKGROUND			35.40	
1		Left Side			13.40	14.40
2		Back Left Front			7.70	8.30
3		Back Right Front			0.00	0.00
4		Right Side			6.60	7.20
5		Left Countertop			21.10	22.80
6		Right Countertop			7.80	8.40
7		Sill			3.90	4.30
8		Upper back Left - Front			11.60	12.50
9		Upper back Right - Front			16.50	17.80
10		Upper back Left - Back			6.00	6.50
11		Upper back Right - Back			0.00	0.00
12		Left cover			5.60	6.10
13		Right cover			4.10	4.40
14		Hood Back Upper Left			0.00	0.00
15		Hood Back Upper Right			13.60	14.80
16		Hood Back Lower Left			0.00	0.00
17		Hood Back Lower Right			23.70	25.90
18		Lower Back Panel Left Front			0.00	0.00
19		Lower Back Panel Left Back			33.60	36.40
20		Lower Back Panel Right Front			18.90	20.50
21		Lower Back Panel Right Back			12.00	13.00
22		Upper 1/4 Panel Left Front			10.90	11.80
23		Upper 1/4 Panel Left Back			13.40	14.50
C-14		QC C-14			124319.60	134545.10
24		Upper 1/4 Panel Right Front			22.40	24.30
25		Upper 1/4 Panel Right Back			11.30	12.20
26		Back Glass Left			16.00	17.30
27		Back Glass Right			0.00	0.00
28		Screen			28.80	32.60
BL		QC Blank			0.00	0.00

Room 1218 Scoping Survey

Contents

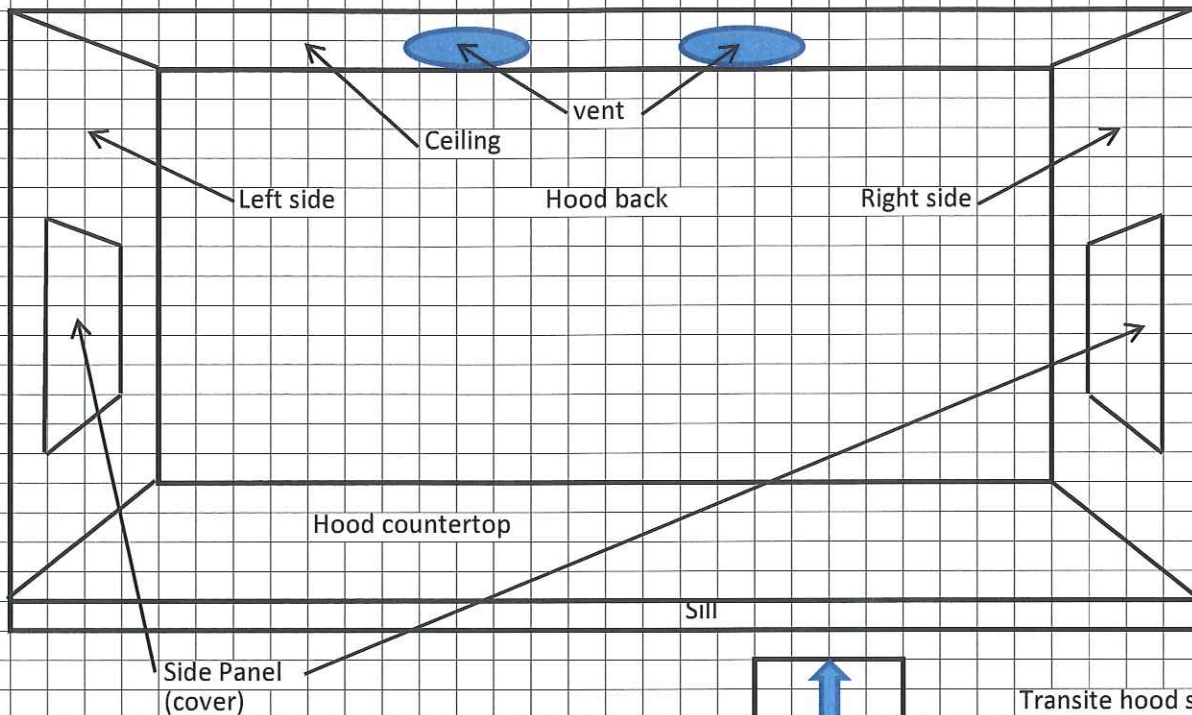
Page	
2	Floor Plan
3	Drawing of a typical 8-foot fume hood
4	Wipe test data for Hood 8
5	List of objects surveyed
6-7	Object wipe results



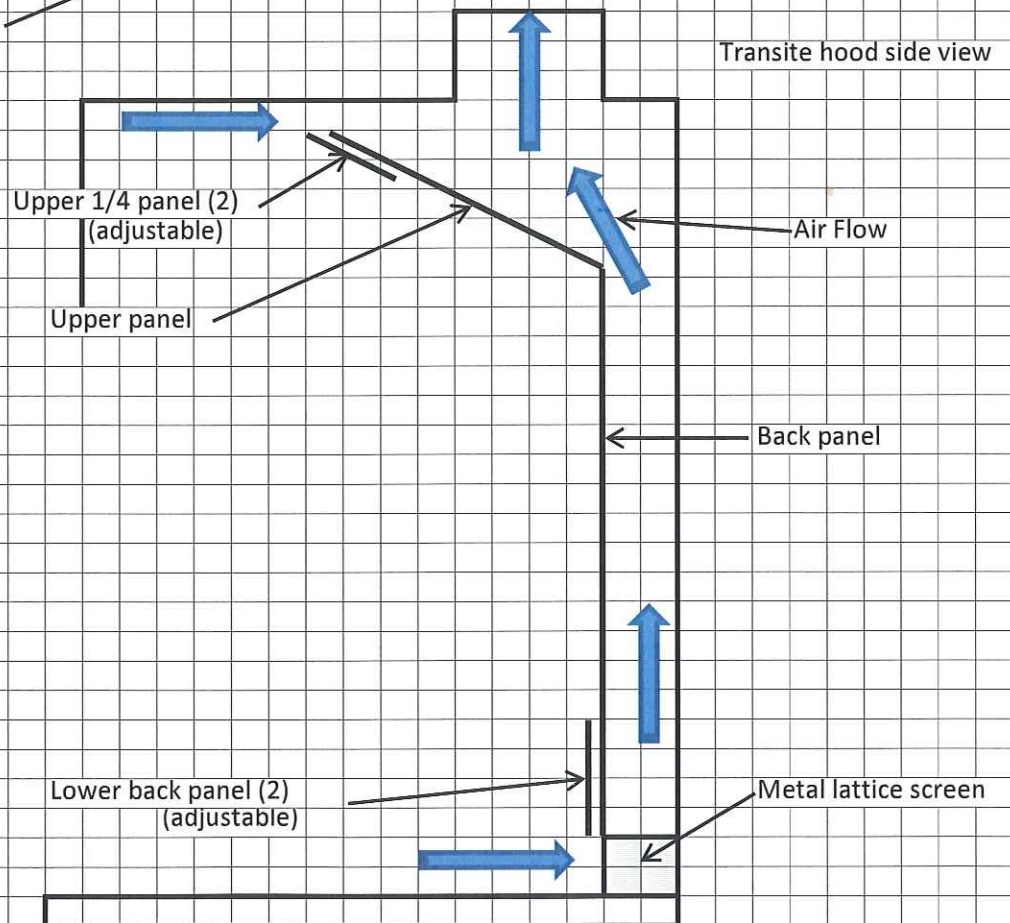
Floor Plan Room 1218

19 Pendleton Drive
 Hebron, CT 06248
 (860) 228-0487

8 Foot fume hood



Transite hood side view



The following are removable

- 1 Upper 1/4 panel
- 2 Upper panel
- 3 Back panel
- 4 Lower Back panel
- 5 Side panel
- 6 Metal lattice screen

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Report No. **N/A**Customer: **Chemtura**Customer Samp No. **N/A**Location: **1218 Hood 8**RSA Lab Sample No. **N/A**Project: **Lab Decommissioning**Date Collected: **02/04/2011 - 02/15/2011**Samp. Description: **Survey Wipes**Date Counted: **02/04/2011 - 02/15/2011**Matrix: **Wipes****C-14 LLD dpm= 42.10**

RSA ID#	CUST. ID#	Location	C-14 CPM	dpm/100 cm sq
	BG	BACKGROUND	38.50	
1		Lower Back Right Front	1.10	1.20
2		Lower Back Right Back	10.20	11.10
3		Lower Back Left Front	0.00	0.00
4		Lower Back Left Back	9.10	9.80
5		Upper 1/4 Right Front	8.50	9.20
6		Upper 1/4 Right Back	0.90	0.90
7		Upper 1/4 Left Front	0.00	0.00
8		Upper 1/4 Left Back	7.30	8.10
9		Left Side	12.60	13.60
10		Left Back Front	0.00	0.00
11		Right Back Back	10.00	10.90
12		Right Side	9.10	9.80
13		Left Upper Front	16.90	18.40
14		Right Upper Front	10.60	11.50
15		Left Counter	16.30	17.80
16		Right Counter	19.40	21.10
17		Sill	13.90	15.10
18		Glass Left Back	8.80	9.40
19		Glass Right Back	0.00	0.00
20		Right Upper Back	7.00	7.70
21		Left Upper Back	11.60	12.90
22		Screen	12.30	13.40
23		Right Below Back	23.40	25.40
C-14		QC C-14	122671.90	135444.30
24		Left Below Back	32.50	35.20
25		Right Above Back	5.40	5.90
26		Left Above Back	13.20	14.70
27		Right Vent	11.90	13.60
28		Left Vent	13.10	15.10
BL		QC Blank	10.80	11.70
29		Hood Back Upper Left	18.70	20.20
30		Hood Back Upper Right	18.80	20.30
31		Hood Back Lower Left	12.30	13.30
32		Hood Back Lower Right	2.50	2.70
33		Left cover	3.30	3.50
34		Right cover	9.20	9.90

Object # Description

196 Dionex UCI-100
197 Dionex P-580 Pump
198 Dionex UV Detector
199 Deskjet 720 C
200 Retriever II FRAC-16
201 Dell Computer PC-510
202 HPLC Radmonitor
203 Rotavapor R110 RV-09
204 Vacuum Pump
205 Water Bath
206 Evapotator N-EVAP-110
207 UPS
208 Centrifuge
209 FS 30 Water Bath
210 Vortex Stirrer
211 Grinder
212 Lateral File Cabinet
213 File Cabinet
214 File Cabinet
215 IBM Computer
216 Book Case
217 Phone
218 Refrigerator RF-22
219 Freezer FR-13
220 Weigh Table
317 File Cabinet
318 Rolling Computer Cart

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Report No. **N/A**Customer: **Chemtura**Customer Samp No. **N/A**Location: **1218 Objects**RSA Lab Sample No. **N/A**Project: **Lab Decommissioning**Date Collected: **2/2/2011**Samp. Description: **Survey Wipes**Date Counted: **2/2/2011**Matrix: **Wipes****C-14 LLD dpm= 40.98**

RSA ID#	CUST. ID#	Location	0 CPM	0 DPM	C-14 CPM	dpm/100 cm sq
	BG	BACKGROUND			36.30	
1		Object 196			26.50	28.50
2		Object 197			24.50	26.30
3		Object 198			5.40	5.80
4		Object 199			19.00	20.50
5		Object 200			0.00	0.00
6		Object 201			6.20	6.60
7		Object 202			16.10	17.30
8		Object 203			16.10	17.40
9		Object 204			3.80	4.00
10		Object 205			20.30	21.90
11		Object 206			20.10	21.80
12		Object 207			22.30	23.90
13		Object 208			31.00	33.40
14		Object 209			32.00	34.40
15		Object 210			4.70	5.10
16		Object 211			37.40	40.20
17		Object 212			14.20	15.30
18		Object 213			8.10	8.80
19		Object 214			11.80	12.80
20		Object 215			24.60	26.40
21		Object 216			13.80	14.90
22		Object 217			13.90	15.00
23		Object 218 Top			17.70	19.10
C-14		QC C-14			123828.10	133839.30
24		Object 218 Right Side			12.70	13.70
25		Object 218 Left side			9.60	10.40
26		Object 218 Front			34.10	36.70
27		Object 218 Left Inside Freezer			9.20	9.90
28		Object 218 Botton freezer			5.00	5.40
29		Object 218 Right Inside Freezer			14.30	15.40
30		Object 218 Left Inside Fridge			55.60	59.80
31		Object 218 Back Fridge			61.70	66.40
32		Object 218 Right inside Fridge			8.40	9.10
33		Object 218 Bottom Fridge			85.70	92.20
34		Object 218 Inside Door Freezer			15.40	16.50

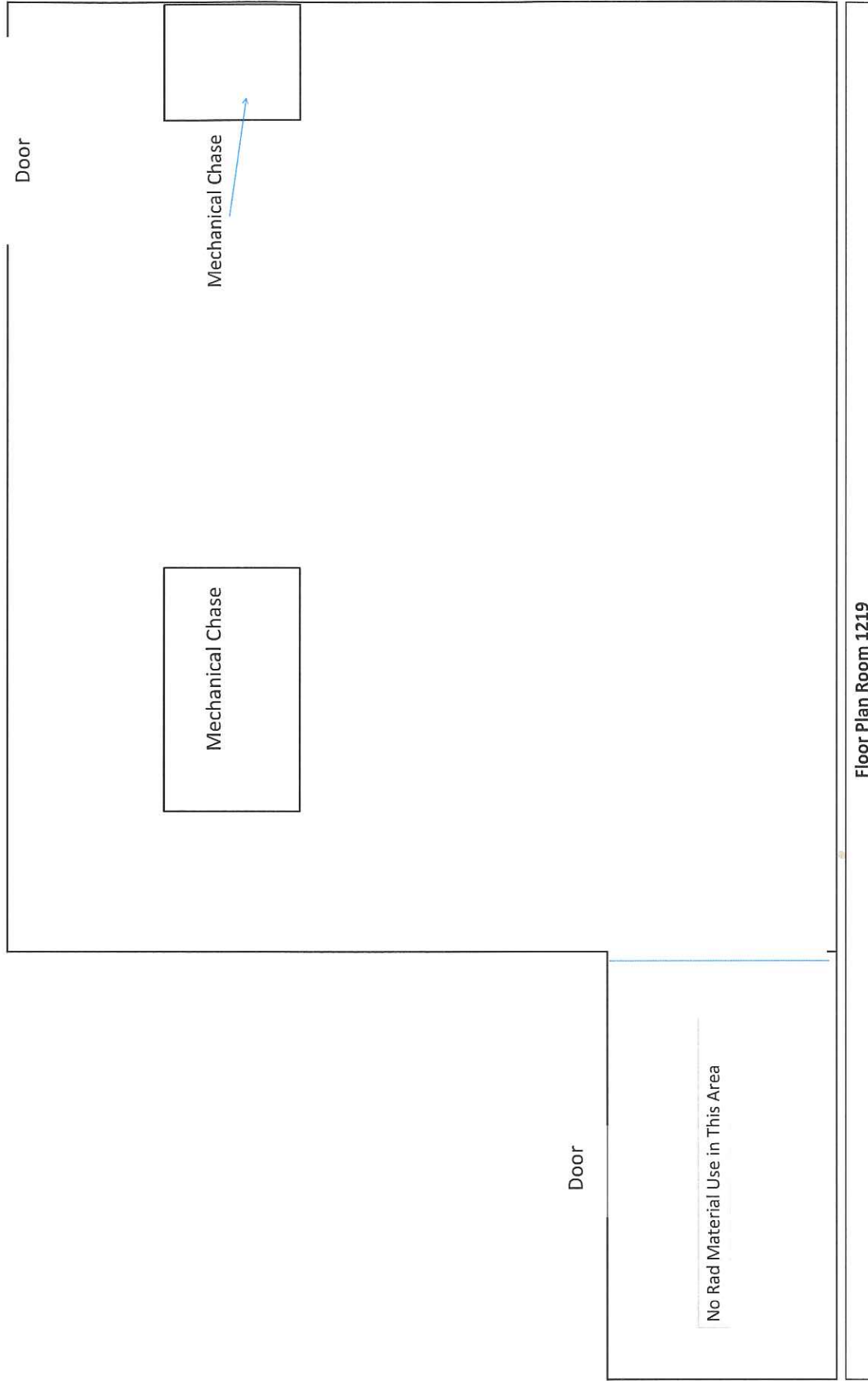
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Radiochemistry Analysis Data Sheet
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RSA ID#	CUST. ID#	LOCATION			C-14 CPM	dpm/100 cm sq
35		Object 218 Inside Door Fridge			375.80	405.30
36		Object 219 Top			0.00	0.00
37		Object 219 Right Side			3.80	4.10
38		Object 219 Left Side			12.50	13.50
39		Object 219 Front			23.50	25.30
40		Object 219 Left Inside			135.00	145.50
41		Object 219 Back			7.90	8.50
42		Object 219 Right Inside			30.90	33.30
43		Object 219 Bottom			363.80	391.50
44		Object 219 Inside Door			205.30	221.30
45		Object 220			9.20	10.10
46		Object 317			10.00	10.80
BL		QC Blank			13.10	14.30
47		Object 318			19.00	20.70

Room 1219 Scoping Survey

Contents

Page	
2	Floor Plan
3	List of objects surveyed
4-7	Object wipe results
8	Wipe results from removable benches



Object #	Description	Object #	Description
221	Sorval Centrifuge	255	HP Laserjet LC-41
222	PE Nelson 900 Interface	256	Lenovo Computer
223	UPS	257	Monitor
224	Model 410 Autosampler	258	Keyboard & Drawer
225	Varian 9010 PM -38	259	HP Tower 1 AS-10 CH-05, UV-35
226	Varian 9050 UV-26	260	HP Tower 2 SCM-02, DGM-03, PM-53
227	Dell Monitor	261	HP 5970 Detector MSD-01
228	Flammable Cabinet	262	HP 5890 GC-09
229	Table	263	HP Controller CO-24
230	Computer IB< PCN-49	264	HP GC System GC-11
231	HP Printer	265	Allegre Centrifuge
232	Phone	266	HP Controller CO-32
233	Computer Desk	267	HP GC System GC-10
234	Keyboards	268	Table
235	Monitor & Keyboard	269	Table
236	Computer CHP	270	Filing Cabinet
237	Laserjet 4000	271	Lateral File
238	Table	272	Sun Microsystems Computer
239	Laserjet 1100 Printe	273	Sun Monitor
240	Computer PC -265	274	Keyboard
241	Monitor	275	HP Laserjet 4000
242	Keyboard (Drawer)	276	Sun External/Storage *
243	P580 pump	277	Toshiba UPS
244	ASI-100 Sample Inspector	278	Varian Temp Controller
245	Dionex PDA 100 UV Detector UV-41	279	Vacuum Pump
246	Cary 50 Scan	280	HP Laserjet 2100
247	Computer PC 264	281	Ionization Gage
248	Monitor	282	HP 7673 A
249	Keyboard Drawer	283	HP 7673 A
250	Deskjet 932 Printer	284	CFG Table
251	G-24 Incubator	285	Freezer
252	H2-500 Hydrogen Generator	286	Refrigerator RF
253	Agilent Tower 1 DI-03,AS-13 CH-06, UV-43 FL-02	287	NMR Detector
254	Agilent Tower 2 LC-49, DGM-05, PM-66		

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Radiochemistry Analysis Data Sheet

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Report No. **N/A**

Customer: **Chemtura**

Customer Samp No. **N/A**

Location: **1219 Objects**

RSA Lab Sample No. **N/A**

Project: **Lab Decommissioning**

Date Collected: **02/02/2011 - 02/09/2011**

Samp. Description: **Survey Wipes**

Date Counted: **02/02/2011 - 02/09/2011**

Matrix: **Wipes**

C-14 LLD dpm= 43.57

RSA ID#	CUST. ID#	Location	C-14 CPM	dpm/100 cm sq
	BG	BACKGROUND	41.50	
1		Object 221 Top	19.20	20.70
2		Object 221 Front	9.40	10.10
3		Object 221 Controls	10.00	10.80
4		Object 222	11.00	11.90
5		Object 223	14.30	15.40
6		Object 224	14.30	15.50
7		Object 225	33.20	36.00
8		Object 226	16.20	17.60
9		Object 227	20.80	22.50
10		Object 228 Top	4.10	4.40
11		Object 228 Right Side	16.20	17.50
12		Object 228 Left Side	20.90	22.50
13		Object 228 Front	11.40	12.30
14		Object 228 Inside Left	22.90	24.60
15		Object 228 Shelf	14.40	15.50
16		Object 228 Inside Right	2.80	3.00
17		Object 228 Bottom	16.30	17.60
18		Object 228 Inside Door	9.60	10.40
19		Object 229	1.00	1.10
20		Object 230	11.90	12.80
21		Object 231	25.50	27.50
22		Object 232	13.90	15.00
23		Object 233	24.00	26.00
C-14		QC C-14	121624.80	134273.40
24		Object 234	14.30	415.60
25		Object 235	16.50	17.80
26		Object 236	12.80	13.80
27		Object 237	18.80	20.30
28		Object 238	0.00	0.00
29		Object 239	12.20	13.20
30		Object 240	23.10	25.30
31		Object 241	20.90	22.60
32		Object 242	15.50	16.80
33		Object 243	3.10	3.40
34		Object 244	0.00	0.00

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RSA ID#	CUST. ID#	LOCATION			C-14 CPM	dpm/100 cm sq
35		Object 245			0.00	0.00
36		Object 246			13.40	14.50
37		Object 247			22.50	24.30
38		Object 248			10.00	10.80
39		Object 249			0.00	0.00
40		Object 250			21.50	23.20
41		Object 251			12.20	13.20
42		Object 252			12.00	13.00
43		Object 253			14.80	16.00
44		Object 254			17.00	18.30
45		Object 255			9.80	10.60
46		Object 256			9.80	10.20
BL		QC Blank			7.60	8.20
47		Object 257			3.20	3.50
48		Object 258			13.50	14.60
49		Object 259			10.10	10.90
50		Object 260			11.90	12.80
51		Object 261			13.50	14.70
52		Object 262			9.80	10.60
53		Object 263			20.20	21.90
54		Object 264			11.60	12.60
55		Object 265			35.60	38.60
56		Object 266			19.70	21.30
57		Object 267			10.80	11.70
58		Object 268			13.90	15.00
59		Object 269			20.20	21.80
60		Object 270			18.30	19.80
61		Object 271			3.70	4.00
62		Object 272			10.00	10.80
63		Object 273			15.20	16.40
64		Object 274			11.50	12.40
65		Object 275			4.90	5.30
66		Object 276			16.80	18.30
67		Object 277			16.60	18.00
68		Object 278			10.00	11.00
69		Object 279			12.60	13.60
C-14		QC C-14			123882.00	133969.90
70		Object 280			19.20	20.80
71		Object 281			9.00	9.70
72		Object 282			9.70	10.50
73		Object 283			24.50	26.50

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RSA ID#	CUST. ID#	LOCATION	C-14 CPM	dpm/100 cm sq
74		Object 284	5.70	6.20
75		Object 287	10.00	10.90
76		Object 265 Inside	13.30	14.40
77		Object 265 Small Rotor	21.60	23.50
78		Object 265 Large Rotor	22.70	24.80
79		Object 221 Inside	22.00	23.80
C-14		QC C-14	121050.10	133816.20
80		Object 221 Rotor 1	6.80	7.30
81		Object 221 Rotor 2	0.00	0.00
82		Object 221 Large Rotor	29.90	32.80
83		Object 285 Top	14.60	15.80
84		Object 285 Left Side	17.30	18.60
85		Object 285 Right side	10.20	11.00
86		Object 285 Chamber 1 L inside	19.00	20.50
87		Object 285 Chamber 1 Back	25.10	27.00
88		Object 285 Chamber 1 R inside	31.60	34.00
89		Object 285 Chamber 1 Bottom	11.10	12.00
90		Object 285 Chamber 1 Inside door	12.20	13.20
91		Object 285 Chamber 2 L inside	9.50	10.30
92		Object 285 Chamber 2 Back	75.90	81.80
93		Object 285 Chamber 2 R inside	16.30	17.50
94		Object 285 Chamber 2 Bottom	10.20	10.90
95		Object 285 Chamber 2 Inside door	4.90	5.60
96		Object 285 Chamber 3 L inside	13.50	14.60
97		Object 285 Chamber 3 Back	9.70	10.40
98		Object 285 Chamber 3 R inside	14.10	15.20
99		Object 285 Chamber 3 Bottom	12.60	13.60
100		Object 285 Chamber 3 Inside door	19.20	20.70
101		Object 285 Chamber 4 L inside	8.50	9.20
102		Object 285 Chamber 4 Back	10.70	11.50
103		Object 285 Chamber 4 R inside	7.80	8.40
104		Object 285 Chamber 4 Bottom	0.00	0.00
105		Object 285 Chamber 4 Inside door	9.20	9.90
C-14		QC C-14	120848.30	133548.80
106		Object 285 Chamber 5 L inside	18.60	20.00
107		Object 285 Chamber 5 Back	14.70	15.80
108		Object 285 Chamber 5 R inside	13.10	14.10
109		Object 285 Chamber 5 Bottom	19.60	21.10
110		Object 285 Chamber 5 Inside door	21.40	23.10
111		Object 285 Front Door inside top	15.60	16.80
112		Object 285 Front Door inside bottom	9.60	10.40

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RSA ID#	CUST. ID#	LOCATION			C-14 CPM	dpm/100 cm sq
113		Object 285 Front door outside			0.00	0.00
114		Object 286 Top			0.80	0.90
115		Object 286 Right side			2.60	2.80
116		Object 286 Left side			38.10	41.10
117		Object 286 Front			14.30	15.30
118		Object 286 Left inside freezer			47.90	51.50
119		Object 286 Back freezer			14.00	15.10
120		Object 286 Right inside freezer			18.50	19.90
121		Object 286 Bottom freezer			9.90	10.60
122		Object 286 Left inside fridge			12.20	13.20
123		Object 286 Back fridge			19.80	21.40
124		Object 286 Right inside fridge			32.70	35.20
125		Object 286 Bottom fridge			19.40	20.80
126		Object 286 Inside door freezer			28.70	31.00
127		Object 286 Inside door fridge			18.10	19.50
128		Object 286 Racks			42.20	45.50
BL		QC Blank			22.10	24.10

Jay R. Dockendorff
 Laboratory Director

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Report No. **N/A**

Customer: **Chemtura**

Customer Samp No. **N/A**

Location: **1219 Removable Benches**

RSA Lab Sample No. **N/A**

Project: **Lab Decommissioning**

Date Collected: **3/14/2011**

Samp. Description: **Survey Wipes**

Date Counted: **3/15/2011**

Matrix: **Wipes**

C-14 LLD dpm= 42.10

RSA ID#	CUST. ID#	Location			C-14 CPM	dpm/100 cm sq
BG		BACKGROUND			38.50	
1		Object 429 Tope Left			10.90	11.80
2		Object 429 Top Right			17.80	19.30
3		Object 429 Lower Shelf Left			5.20	5.60
4		Object 429 Lower Shelf Right			2.30	2.50
5		Object 430 Top			9.30	10.10
6		Object 430 Lower Shelf			14.40	16.60
7		Object 431 Top Left			17.60	19.10
8		Object 431 Top Right			9.90	10.70
9		Object 431 Lower Shelf Left			8.80	9.60
10		Object 431 Lower Shelf Right			11.40	12.40
11		Object 432 Top Left			21.70	23:60
12		Object 432 Top Right			8.70	9.50
13		Object 432 Lower Shelf Left			21.00	23.00
14		Object 432 Lower Shelf Right			19.40	21.50
15		Object 433 Top Left			17.00	18.60
16		Object 433 Top Right			10.40	11.30
17		Object 433 Lower Shelf Left			39.30	42.80
18		Object 433 Lower Shelf Right			4.90	5.30
C-14		QC C-14			114605.90	134230.40
BL		QC Blank			5.60	6.10