[redacted]

080409FL02

ENVIRONMENTAL HEALTH & ENGINEERING

Environmental Health & Engineering, Inc.

117 Fourth Avenue
Needham, MA
02494-2725

TEL 800-825-5343
781-247-4300
FAX 781-247-4305

www.eheinc.com

Home Inspection/Questionnair Form

House ID _____

Date 8/4/09

Field Technician (b)(6)

House Address [redacted] BRADENTON

General Weather Description HOT, HUMID, SUNNY ≈ 90

1. Questionnaire

1) Interviewed home owner YES (NO)

2) Age of the House (years)

4 BUILT IN 2005 MOVED IN 9/2006

3) Estimated Floor Area (sqft)

2070

4) Was as there any demo's to the house?

(YES) NO

If YES, when was it done? Please Explain.

SMALL samples of drywall have been removed from various locations in house.

5) Has there been any fire in the building?

YES (NO)

If YES, when did it happen? Please Explain.

6) Any pesticides/herbicides been applied around the building or in the yard?

YES NO UNKNOWN

If YES, when was it applied? Please list the type of chemicals used.

7) Has there been any recent painting/staining done in the home?

YES NO

If YES, when, where and what type of paint/stain was used?

ACCENT PAINTING IN SOME ROOMS (MINOR)

8) Has any work been done on the AC system since construction?

YES NO

If YES, please describe?

unit inspected and found to be leaking, but not repaired or recharged.

9) Are all the AC system components original?

YES NO

If NO, please describe?

10) What is the age of your refrigerator? UNKNOWN, BUT APPEARS TO BE APPROX. AGE OF HOUSE (≈3YRS)

_____ years

11) Has any piping been replaced in the home?

YES NO

If YES, please describe?

2. Building Characteristics

1) Residential Type (Single/Multi-Family Building) If multi-family, how many units?

TWO-STORY, CMU BLOCK / WOODEN FRAMING.

2) Number of rooms

4 BR 2.5 BATHS 8 ROOMS TOTAL.

3) Above grade Construction

Wood Frame Concrete Stone Brick Other _____

4) Basement

Full Crawlspace Slab Other _____

5) Foundation

Concrete Cinder Block Stone Other_____

6) Garage

YES NO

If YES, Attached Detached

If YES, Used for Car Parking? YES NO UNKNOWN

If YES, Any gas-powered equipment or cans of gasoline/fuels stored?

YES NO

7) Type of HVAC System (b)(3):CPSA Section 6(b) COOLING ✓ NATURAL GAS HEAT.

Make LENNOX HVAC Model C33-48B-2F-2 Condenser Model 13ACD-048-230-02

8) Types of Fuel (circle all that apply)

Natural Gas Fuel Oil Kerosene Electric

Propane Solar Wood Coal

9) Water Supply ?

Public Well Other _____

10) Sewage ?

Public Septic Leach Field Other _____

11) Attic

Finished Unfinished

3. Interior Characteristics

1) Any odors upon entering the building?

YES NO

If YES, describe SULPHUR-LIKE (STRONG)

2) Fireplace

YES NO

3) Floors (circle all that apply)

DOWNSTAIRS ALL TILE
UPSTAIRS CARPETED

Hardwood Carpet Ceramic Tile Vinyl Tile

Unfinished Wood Unfinished Concrete Other _____

4) Walls (circle all that apply)

Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

5) Ceiling (circle all that apply)

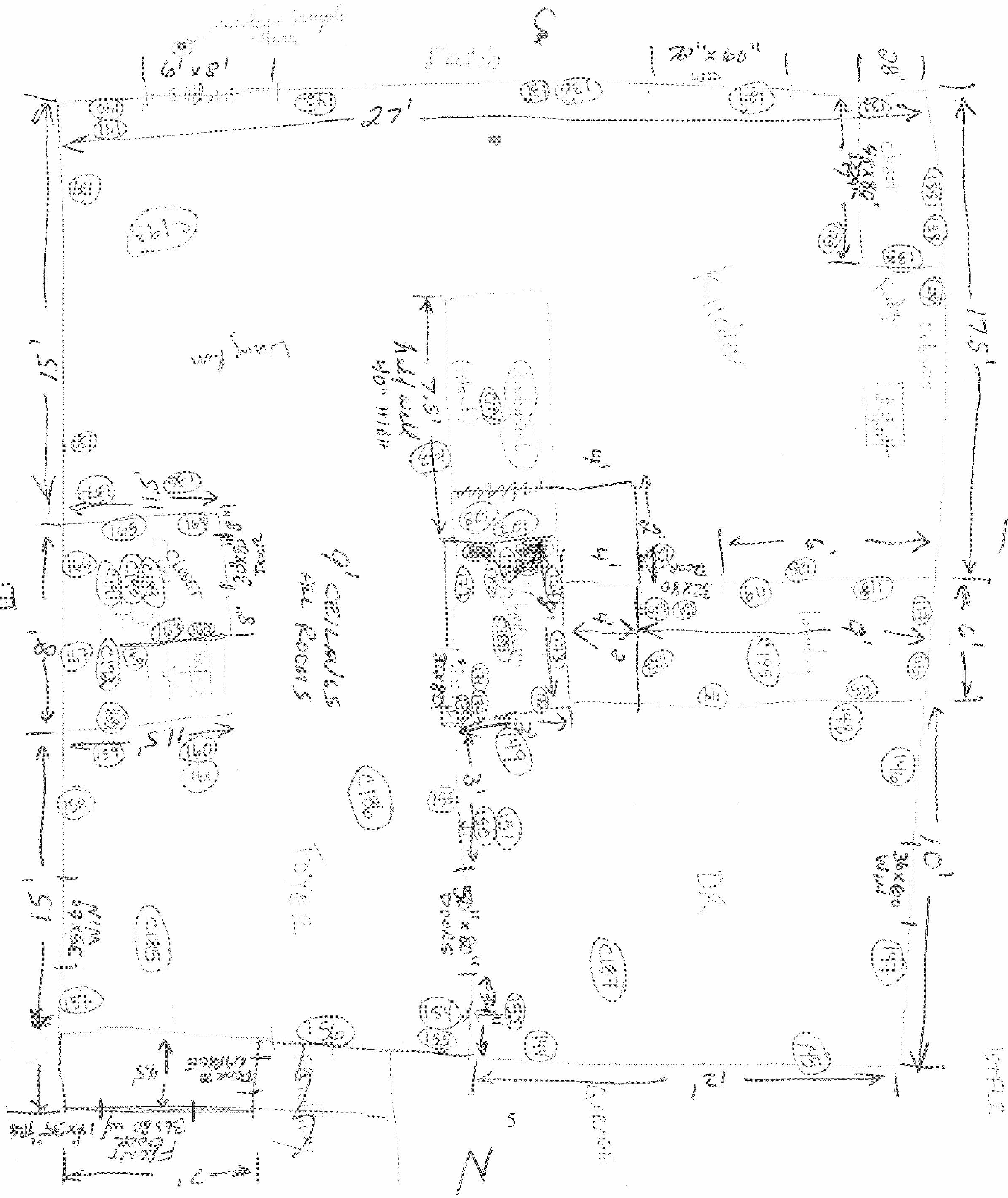
Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

KNOCK-DOWN

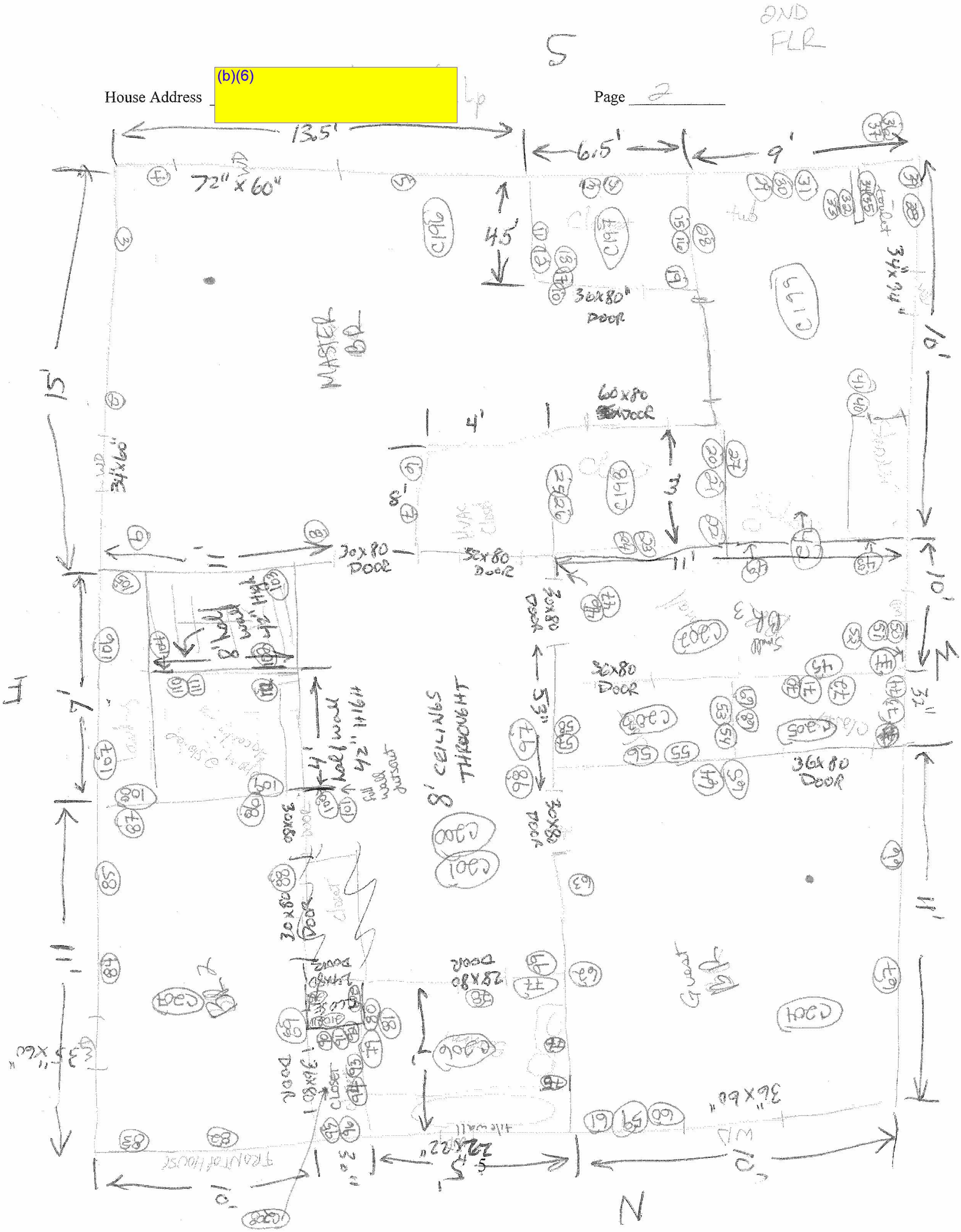
House Address (b)(6) [redacted]

Page 1/3



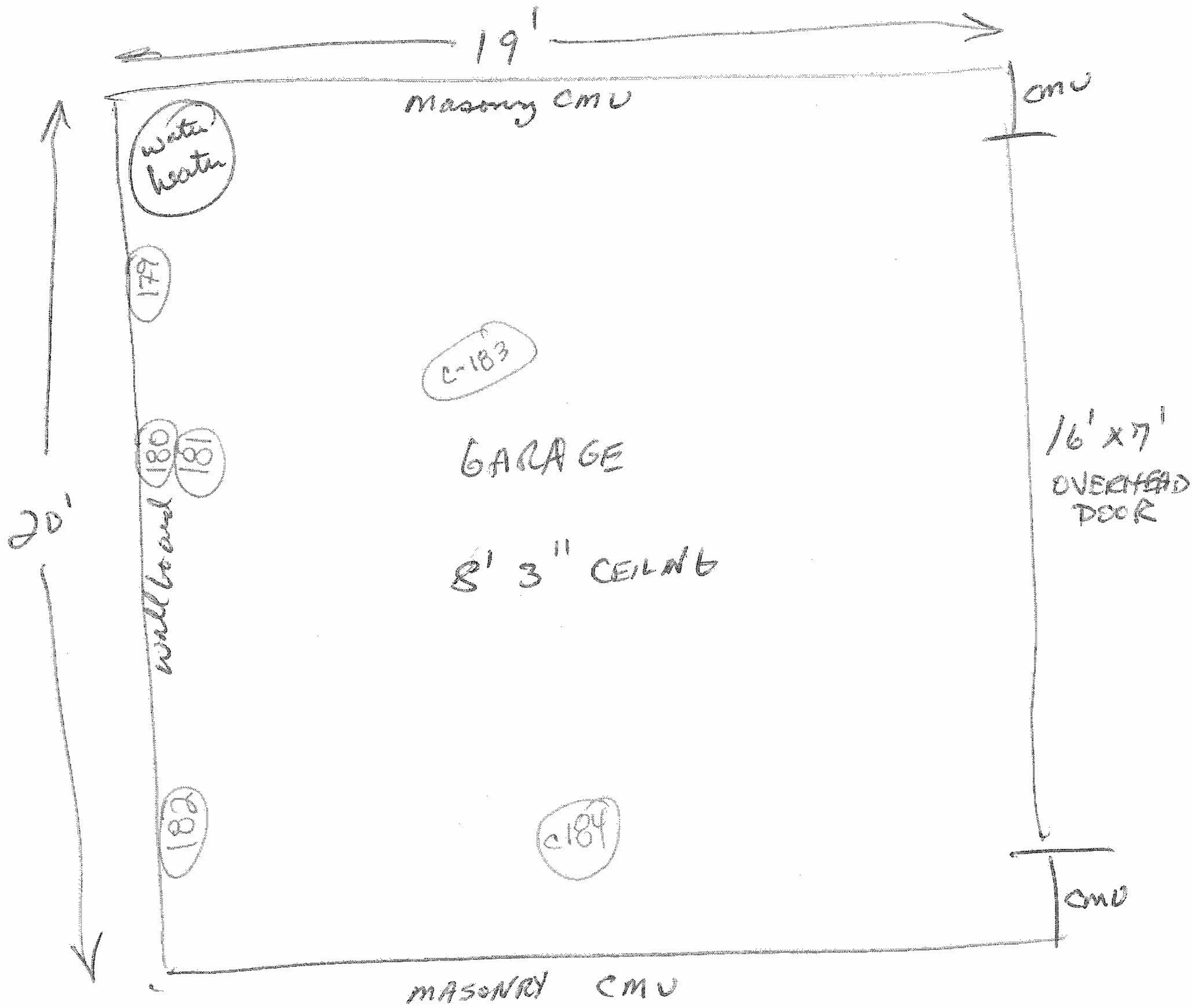
House Address (b)(6)

Page 2



House Address (b)(6)

Page 3/3



ACTIVE SAM E FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

day 2

Client: CPSC

Date: 8/4/09

Project#: 16512

Home Address: (b)(6)

ROTA ID #:

Field Person(s): [illegible] CgCF✓

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME (Stop)	SAMPLE DURATION (MINS)	NOTES
✓ 100059	1	LIVING RM	ORGANIC	S	06737	.502	9:16 am	.477	12:41	201	98.4L
✓ 100062	1	Dup	↓	D	10488	.511	↓	.515	↓	203	104.1L
✓ 100064	1	Outdoors	↓	S	07766	.521	↓	.559	12:42	203	109.6
✓ 100068	2	GUEST BR	↓	S	02711	.500	↓	.460	12:45	209	100.3
✓ 100066	2	MASTER BR	✓	S	10146	.506	✓	.492	12:43	207	103.3

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

ACTIVE SAM E FIELD DATA

Page __ of ____

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

day 2

Client: CPSC

Date: 8/4/09

Project#: 16512

Home Address: (b)(6)

ROTA ID #:

Field Person(s): MED MHK WEC CCFK

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME (Stop)	SAMPLE DURATION (MINS)	NOTES
100060	1	LIVING ROOM	INORGANIC	S	02994	.511	9:16 AM	.519	12:41	201	103.5 L
100061	1	DUPLICATE	↓	D	13459	.507	↓	.484	↓	202	100.1 L
100063		OUTDOORS	↓	S	02816	.518	↓	.532	12:42	203	106.6
100067	2	GUEST BR	↓	S	13858	.508	↓	.507	12:45	209	106.1
100065	2	MASTER BR	↓	S	13481	.509	↓	.581	12:43	207	112.8

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ACTIVE SAM E FIELD DATA

Page ___ of ___

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/4/09

Project#: 16572

Home Address: (b)(6)

ROTA ID #:

Field Person(s): MED MHK WEC CofCFV

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME (stop)	SAMPLE DURATION (MINS)	NOTES
100069	1	LIVING RM	ALDEHYDE	S	10142	.506	9:16 AM	.505	12:41	202	102.1 L
100070	1	DUP		D	13009	.505		.509		203	102.3
100071	1	Outdoors		S	13445	.506		.488	12:42	204	101.4
100073	2	GUEST RM		S	06759	.510		.509	12:45	210	107.1
100072	2	MASTER BR		S	02978 ~~[illegible]~~	.507 ~~.509~~		.501	12:44	181	* stopped @ same time as other pump unknown why ET # different 91.2

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

ACTIVE SAM E FIELD DATA

Page _ of ____

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

SULFUR/AIR

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09

Project#: 16512

ROTA ID #:

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
100083	1	LIVING Room	SULFUR	AIR			16:50			.5	30 SEC GRAB
100084	1	REPLICAE 100083					16:51				
100085		OUTDOORS					16:55				
100086		BR GUEST					16:58				
100087		MASTER BR					17:00				

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

HouseID: 080409FL02

XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

painted texture = "orangepeel"

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WER

Date: 8/4/09
Project#: 16512

XRF Serial #: 10452
XRF Scan Time 20 sec

* for switch/outlet

SAMPLE ID	FLOOR	LOCATION	WALL COOR. N/E/S/W	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
* 2	2	Master BR / outlet socket	E	18"	orangepeel		SCAN		9:26	464	
3	↓	" "	E	6'	"orange				9:27	1286	
* 4		" " outlet socket	S	18"	peel"				9:28	1028	
5		" "	S	6'					9:28	602	
6		" " ~~outlet~~	W	6'					9:29	1100	
* 7		" " outlet	W	18"					9:30	1142	
* 8		" " switch	N	4'					9:31	329	
9		" "	N	6'					9:32	1768	
* 10		Mast BR hall to bath switch	S	4'					9:32	362	
11		Mast BR south closet interior	E	2'					9:34	1319	
12		" " " "	E	6'					9:35	1151	
13		" " " "	S	2'					9:35	1184	
14		" " " "	S	6'					9:36	1004	
15		" " " "	W	2'					9:37	809	
16		" " " "	W	6'					9:37	274	
* 17		" " " " outlet	N	2'					9:38	184	
18		" " " " "	N	2'					9:39	232	Duplicate of 17
19		" " " "	N	6'					9:40	627	
20	↓	(North closet) " " " "	W	2'	↓		↓		9:40	972	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MAK WEC

Date: 8/4/09
Project#: 16572

XRF Serial #:
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
21	2	Master BR North Closet interior	W	2'	texture orange peel		SCAN		941	926	Dup of #20
22		" " " "	W	6'					942	500	
23		" " " "	N	2'					942	1033	
24		" " " "	N	6'					943	1101	
25		" " " "	E	2'					944	706	
26		" " " "	E	6'					944	1018	
* 27		Masterbath switch	E	4'					945	304	
28		" "	E	7'					946	845	
29			S	4'					947	267	
30			S	7'					947	1368	
31			S	7'					948	1378	Dup of 30
32		Westwall of tub section	W	4'					949	216	
33		" "	W	7'					950	1251	
34		Eastwall of toilet section	E	18"					950	200	
35		" "	E	6'					951	1446	
36		toilet area	S	2'					952	979	
37		" "	S	6'					952	1072	
* 38		" " switch	W	4'					953	271	
39		" "	W	18"					954	715	

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XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09
Project#: 16512

XRF Serial #:
XRF Scan Time

43 = std2

	SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
	40	2	Masterbath by shower stall	N	3'	orange peel paint		SCAN		9:55	433	
	41		" " "	N	3'					9:55	438	Dup of 40
	42		" " above mirror	N	7'					9:56	1012	
*	44		BR3 outlet	N	18"					10am	1112	
	45		" "	N	6'					10:01	960	
*	46		" " switch	E	4'					10:01	498	
	47		" "	E	7'					10:02	1634	
*	48		" " outlet	S	18"					10:03	208	
	49		" "	S	7'					10:04	1219	
*	50		" " outlet	W	18"					10:04	189	
	51		" "	W	18"					10:05	190	Dup of 50
	52		" "	W	7'					10:05	1255	
	53		BR3 in closet	W	2' inside closet					10:06	846	
	54		" " "	W	7'					10:07	777	
	55			N	2'					10:07	1372	
	56			N	7'					10:08	966	
	57			E	2'					10:09	869	
	58			E	7'					10:10	339	
*	59		Guest BR outlet	N	18"					10:11	1393	

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XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CBC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09

Project#: 16512

XRF Serial #:

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
60	2	Guest BR	N	7'	"orange peel"		SCAN		10:11	1200	
61		" "	N	7'	textured paint				10:12	1181	Dup
* 62		" " outlet + cable jack	E	18"					10:13	347	
63		" "	E	7'					10:14	1246	
* 64		" " outlet	S	18"					10:15	201	
65		" "	S	7'					10:16	1283	
* 66		" " outlet	W	18"					10:17	368	
67		" "	W	7'					10:17	1118	
68		" " inside closet	E	18"					10:18	1210	
69		" " " "	E	7"					10:19	1156	
70		" " " "	S	18"					10:20	1157	
71		" " " "	S	18"					10:20	1196	Dup of 70
72		" " " "	S	7'					10:21	1185	
73		" " " "	W	18"					10:21	1216	
74		" " " "	W	7'					10:22	1184	
75		Bathrm	W	18" (by toilet)					10:23	176	
76		" "	W	7' (above mirror)					10:24	916	(no North wall: tile)
* 77		" " outlet & switch	S	4'					10:25	207	
78		" "	S	7' above door					10:26	814	

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XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09

Project#: 16512

XRF Serial #:

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
79	2	Bathroom ~~closet~~	E	21'	"orange peel" paint texture		SCAN		1026	359	
80		"	E	7'					1027	1125	
81		"	E	7'					1027	1138	Dup of 80
* 82		BR2 outlet	N	18"					1029	890	
83		"	N	7'					1029	1061	
* 84		" outlet	E	18"					1030	491	
85		"	E	7'					1030	779	
* 86		" previous exist punchholes	S	21'					1032	1376	
87		"	S	7'					1033	1254	
* 88		" switch	W	41'					1033	235	
89		"	W	7'					1034	1028	
90		" inside closet	S	18"					1035	1172	
91		" "	S	18"					1036	1158	Dup of #90
92		" "	S	7'					1036	1135	
93		" "	W	18"					1037	1153	
94		" "	W	7'					1038	1166	
95		" "	N	18"					1039	1142	
96		" "	N	7'					1039	902	
* 97		Hallway wall (outside)	W	18"					1044	280	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Page __ of ____

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09
Project#: 16512

XRF Serial #:
XRF Scan Time

Stdz (113)

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
98	2	Hallway wall	W	7'	orange peel textured paint		SCAN		1044	808	
99		" "	N	18"					1045	571	
100		" "	S	7'					1046	745	
101		" "	S	7'					1046	606	Dup of 100
* 102		@ top of stairs outlet	N	18"					1047	1026	
* 103		@ top of stairs switch	S	4'					1049	262	
104	"1.5"	@ landing mid level	N	2'					1049	662	
105		" "	S	6'					1050	967	
106		" "	E	2' just below access hole					1051	283	
107		" "	E	6'					1052	686	
108	1.5	" "	N	6'					1052	1136	
109	1	Onstairs @ 1st flr	N	18"					1053	257	
110	1.5	on stairs @ landing	S	2'					1054	976	
111	1.5	" " "	S	2'					1054	890	Dup of 110
* 112	1	on stairs @ 1st flr / switch	S	4'					1055	198	
* 114	1	laundry RM outlet	N	4'					1059	236	
115	1	" "	N	7'					1100	1235	
116		" "	W	4' just above dryers					1101	230	
117		" "	W	8'					1102	656	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09
Project#: 16572

XRF Serial #:
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
118	1	laundry rm	S	8'	"orange peel"		SCAN		11:03	755	
* 119	1	" " switch	S	4'	textured				11:03	331	
120	1	" "	E	18"	paint				11:04	1251	
121	1	" "	E	18"					11:05	1171	Dup
122	1	" "	E	6'					11:06	1347	
* 123	1	Kitchen outlet	W	18"					11:11	432	
* 124	1	" behind fridge outlet	W	5'					11:12	346	
125	1	" above cabinets	N	8' (above cabinets)					11:12	1166	
126	1	"	E	8'					11:13	586	
* 127	1	" switchplate	N	4' @ island					11:14	899	
128	1	"	N	8' @ island					11:15	499	
* 129	1	" outlet	S	18" below window					11:16	1211	
130	1	"	S	7'					11:17	1051	
131	1	"	S	7'					11:17	848	Dup of 130
132	1	" Closet inter.	S	4'					11:18	1054	
133	1	" " "	N	5'					11:19	241	
134	1	" " "	W	6'					11:19	1359	
135	1	" " "	W	18"					11:20	1087	
* 136	1	Living RM pre-existing punchholes	N	2'					11:21	998	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Page __ of ____

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CRSC

Home Address: (b)(6)

Field Person(s): MED WEC MHK

Date: 8/4/09

Project#: 16512

XRF Serial #:

XRF Scan Time

	SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
	137	1	Living Rm	N	7'	"orange peel" textured paint		SCAN		11:23	1215	
*	138		" " outlet	E	18"					11:24	163	
	139		" "	E	7'					11:25	1305	
*	140		" " cable jack	S	18"					11:26	308	
	141		" " "	S	18"					11:26	331	Dup of 140
	142		" "	S	6'					11:27	660	
*	143		" " island outlet	W	18" @ island					11:28	1072	
*	144		Dining Rm outlet	N	18"					11:29	305	
	145		" "	N	6'					11:30	1480	
*	146		" " existing cutout	W	18"					11:30	1089	
	147		" "	W	6'					11:31	347	
*	148		" " outlet	S	18"					11:32	236	
	149		" "	S	6'					11:32	968	
	150		" "	E	6'					11:33	1332	
	151		" "	E	6'					11:34	1421	Dup of 150
	152		" "	E	2'					11:34	1586	
*	153		FOYER outlet	W	18"					11:35	228	
	154		FOYER	W	6'					11:36	1368	
	155		"	N	2'					11:37	1339	

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XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): WED MHK WEP

Date: 8/4/09

Project#: 16572

XRF Serial #:

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
156	1	FOYER	N	6' (over alarm box)	"orange peel" type paint texture		SCAN		11:38	1441	
* 157	1	" by outlet	E	2'					11:39	260	
158		"	E	6'					11:39	1449	
159		"	S	6'					11:40	1191	
* 160		" outlet	S	18"					11:40	338	
161		"	S	18"					11:41	372	
* 162		large closet under stairs switch	N	4'					11:42	253	
163		" " "	N	6'					11:43	1100.	
164		" " "	S	18"					11:44	1187	
165		" " "	S	6'					11:44	1145	
166		" " "	E	1'					11:45	999	
167		" " "	E	5'					11:45	260	
168		" " "	N	4'					11:46	895	
169		" " "	S	4'					11:47	1410	
170		1/2 bathroom	N	18"					11:49	500	
171			N	18"					11:49	558	Dup
172			N	6'					11:50	1281	
173			W	2'					11:51	863	
174			W	6'					11:52	1262	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): _____

c = ceiling reading

Date: 8/4/09

Project#: 16572

XRF Serial #: _____

XRF Scan Time _____

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
175	1	1/2 bathroom	S	2' behind sink	"orange peel"		SCAN		11:52	475	
176	↓	↓	S	6'	textured paint		↓		11:53	1132	
* 177	↓	↓ switch	E	3'	↓		↓		11:54	417	
178	↓	↓	E	6'	↓		↓		11:54	1240	
179	↓	GARAGE	S	2'	↓		↓		11:56	249	
* 180	↓	↓ blank plate	S	4'	↓		↓		11:56	193	
181	↓	↓	S	4'	↓		↓		11:57	168	Dup of 180
182	↓	↓	S	7'	↓		↓		11:58	1204	
C183	↓	"	—	Ceiling	↓		↓		11:59	189	
C184	↓	"	—	"	↓		↓		11:59	266	
C185	↓	FOYER	—	"	↓		↓		12:01	246	
C186	↓	"		"	↓		↓		12:02	298	
C187	↓	Dining Room		"	↓		↓		12:02	322	
C188	1	1/2 bathroom		"	↓		↓		12:03	258	
C189	1	large understairs closet		"	↓		↓		12:04	1628	
C190	1	" " "		"	↓		↓		12:05	1148	~~Dup of 189~~
C191	1	" " "		" ~~[illegible]~~	↓		↓		12:05	1197	Dup of 190
C192	1	" " "		" slanted lowerpart of ceiling	↓		↓		12:06	915	
C193	1	Living Rm			↓		↓		12:08	257	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN FIELD DATA

Page __ of ____

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

C = ceiling reading

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK WEC

Date: 8/4/09

Project#: 16512

XRF Serial #:

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
C194	1	Kitchen/island		ceiling					12:09	355	
C195	1	laundry		ceiling					12:10	1099	
C196	2	Master BR							12:13	253	
C197		" " SOUTH CLOSET							12:15	325	
C198		" " NORTH CLOSET							12:16	855	
C199		" " bathrm							12:16	220	
C200		Hallway							12:17	1152	
C201		"							12:18	620	Dup of 200
C202		small "BR3"							12:19	280	
C203		BR3 closet							12:20	717	
C204		GUEST BR							12:20	217	
C205		Guest BR closet							12:21	935	
C206		Hall-bathroom							12:22	254	
C207		BR2 adj to fan outlet							12:23	201	
C208		BR2							12:24	1020	
209		Hall closet	W	13"					12:25	907	
210			N	5'					12:26	845	
211			A	5'					12:26	825	Dup of 210
212			E	7'					12:27	833	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

VISUAL CORROSION INSPECTION FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/4/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): WEC / JMD / MHR

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
		CONDENSER UNIT		LINES	2	
	1	GARAGE +	S	WATER LINES	2	
	2	AHU COIL	S	EVAP/LINES	2+	
	2	BATH OUTLET	S	GND/WIRES	2	
	2	BATH SINK LINE			2	
	2	BATH OUTLET			2	
	2	MASTER BATH		SINKS(2) LINES	0-1	LOOK NORMAL
	2	MASTER BATH		OUTLET	2	
	1	KITCHEN - FRIDGE LINES/EXPTUBE			2	
	1	FRIDGE WATER SHUT OFF/HAMMER ARRESTOR			0	
	1	FRIDGE OUTLET		GND	2	
	1	KITCHEN SINK LINES			0-1	MINIMAL BLACK
	1	1/2 BATH TOILET STEEL/CHROME LINE			0	NO CORROSION STEEL/CHROME
	1	1/2 BATH SINK LINE			0	" "
	1	1/2 BATH SWITCHE		GND	2	
	1	FOYER OUTLET		GND	2	
	1	LIVING ROOM	SPEAKER WIRES		2	STRANDED WIRE

CORROSION RATING: 0 = No Grounding Wire, 1 = No Corrosion, 2 = Some Corrosion, 3 = Heavy Corrosion

~~VISUAL CORROSION~~ INSPECTION FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

BULK

Client: CPSC

Date: 8/4/09

Home Address: (b)(6)

Project#: 16512

Field Person(s):

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
100045	2	Master BR	E	2/ Mast BR E outlet		
100049			S	4/ MBR outlet		
100039			W	7 MBR outlet		
100047			N	8 " switch		
100041		MBR Hall	S	10 switch		
100046		MBR Southcloset	N	17 outlet		
100032		M Bath	E	27 switch		
100042		M Bath	W	38 switch		
100050		BR3	N	44 outlet		
D 100033		BR3	E	46 switch	Duplicate #	100048
100035		BR3	S	48 outlet		
100034		BR3	W	50 outlet		
100037		Guest BR	N	59 outlet		
100043		Guest BR	E	62 outlet + cable jack		
100044		" "	S	64 outlet		
100052		" "	W	66 outlet		
36	2	Bathrm	S	77 outlet + switch		
40		BR2	N	82 outlet		
38		BR2	E	84 outlet		
D 51		BR2	S	86 previous punchholes	Duplicate	#100088
89		BR2	W	88 switch		
90		Hallway wall	W	97 outlet		
91		@ top of stairs	N	102 outlet		
92		" "	S	103 switch		
93	1	On stairs @ 1st flr ~~Landing~~	S	112 switch		
94		Laundry Rm	N	114 outlet		
95		" "	S	119 switch		
96		Kitchen	W	123 outlet		

CORROSION RATING: 0 = No Grounding Wire, 1 = No Corrosion, 2 = Some Corrosion, 3 = Heavy Corrosion

VISUAL CORROSION INSPECTION FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

BULK

Client: CPSC

Date: 8/4/09

Home Address: (b)(6)

Project#: 16572

Field Person(s):

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
100097	1	Kitchen	W	124 outlet behind fridge		
D 100098		Kitchen	N	127 switch	Duplicate #	99
100100		"	S	129 outlet		
101		Living Rm	N	136 pre-exist pendnt holder		
102		" "	E	138 outlet		
103		" "	S	140 cable jack		
104		Living Rm Island	W	143 island outlet		
105		Dining Rm	N	144 outlet		
106		" "	W	146 existing cutout		
107		" "	S	148 outlet		
108		FOYER	W	153 outlet		
D 109		"	E	157 outlet	Duplicate #	100 110
100 111		"	S	160 outlet		
100 112		large closet under stairs	N	162 switch		
100 113		1/2 bathroom	E	177 switch		
100 114		Garage	S	180 blank plate		
100115	2	BR3 Wall 18" high	N	55 18" above floor		do not need to cover hole

CORROSION RATING: 0 = No Grounding Wire, 1 = No Corrosion, 2 = Some Corrosion, 3 = Heavy Corrosion

8/4/09 15314 Skip Jack Loop

HOBO - LR · S/N 2385022
QT - LR QT 29
upstairs BR QT 25

HOBO Master BR SN 2412445

ID:0804 9FL02

PASSIVE SAMPLE FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED WEC MHK

Date: 8/4/09

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
100177	1	LR	O_3	S	8/4/09	14:28	8/19/09	18:30	4 2
100178	1	LR dup	↓	D	↓	14:29	↓	↓	
~~100179~~	~~1~~	~~Outdoor~~		~~S~~					FOUND WET
100180	2	Master BR	↓	S	↓	↓	↓	↓	
100181	2	Guest BR	↓	S	↓	↓	↓	↓	
100182	1	LR	H_2S	S	↓	14:33	↓	↓	47
100183	1	LR dup	↓	D	↓	↓	↓	↓	
~~100184~~	~~1~~	~~Outdoor~~	↓	S	↓	↓	↓	↓	WET
100185	2	Master BR	↓	S	↓	↓	↓	↓	
100186	2	Guest BR	↓	S	↓	↓	↓	↓	
100187	1	LR	NO_3, SO_4, HF	S	↓	14:38	↓	↓	42
100188	1	LR dup	↓	D	↓	↓	↓	↓	
~~100189~~	~~1~~	~~Outdoor~~	↓	S	↓	↓	↓	↓	WET
100190	2	Master BR	↓	S	↓	↓	↓	↓	
100191	2	Guest BR	↓	S	↓	↓	↓	↓	
100192	1	LR	Aldehydes	S	↓	14:51	↓	18:30	39
100193	1	LR dup	↓	D	↓	↓	↓	↓	
~~100194~~	~~1~~	~~Outdoor~~	↓	S	↓	↓	↓	↓	WET
100195	2	Master BR	↓	S	↓	↓	↓	↓	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

ID: 080409FL02

PASSIVE SAMPLE FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/4/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): MFD WEC MHK

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
100196	2	guest BR	Aldehydes	S	8/4/09	14:51	8/19/09	18:30	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

ID: 080" 09FL02

PASSIVE SAMPLE FIELD DATA

Page 3 of 3

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/4/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): MED WEC MHK

3 30

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
100197	1	LR	Carbon	S	8/4/09	15:00	8/19/09	18:30	
100198	1	HVAC Diffuser	↓	S	↓	↓	↓	↓	Dining Room. HVAC off
~~100199~~	~~1~~	~~Outdoor~~		S					Found Wet
100200	2	Master BR		S					
100201	2	Guest BR		S					

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

PHOTO FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s):

Date: 8/4/09

Project#: 16512

Camera ID: ECAMP22

(b)(3):CPSA Section 6(b)

PHOTO NO.	FLOOR	LOCATION	NOTES
1-4		OUTSIDE GENERAL	
5-9		OUTSIDE - CONDENSER UNIT	13ACD-048-230-02
10-11	1	FOYER	
12	1	DINING ROOM	
13-15	1	FOYER STAIRS / 1/2 BATH / CLOSET	
16-21	1	KITCHEN / LR / LAUNDRY	
22-24	1	GARAGE	
25	1	WATERHEATER LINES - GARAGE	
26-27	1-2	STAIRS / HALL	SAMPLE REMOVED PREV.
29-33	2	MASTER SUITE	
34	2	AHU CLOSET	
35	2	HALLWAY	SAMPLE REMOVED PREV.
36-37	2	NW BR	
38	2	UPSTAIRS BATH (N)	
39-40	2	~~NW~~ BR	
41-42	2	NE BR	
43	2	NE BR	SAMPLES REMOVED PREV.
44	2	~~SW~~ BR (W)	SAMPLES REMOVED PREV.
45	1-2	STAIRS	SAMPLE REMOVED PREV.
46	2	AHU DATATAG - LENNOX C33-48B-2F-2	DX COOL / GAS HEAT
47-53	2	AHU	
54-55	2	BATH SINK LINES	
56	2	BATH OUTLET ~~[illegible]~~	
57-58	2	MASTER BATH SINKS LINES	
59	2	MASTER BATH OUTLET	
60	1	KITCHEN - FRIDGE LINES / ~~EXP TUBE~~	
61	1	~~FRIDGE LINES~~ EXP TUBE	
62-64	1	KITCHEN SINK LINES	

PHOTO FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC/MD/MHK

Date: 8/4/07

Project#: 16512

Camera ID: ECAMP22

PHOTO NO.	FLOOR	LOCATION	NOTES
65	1	1/2 BATH TOILET LINE	NO CORROSION
66	1	1/2 BATH SINK LINE	" "
67	1	FOYER OUTLET E. WALL	
68	1	LR SPEAKER WIRES	