080309FL01

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 2219 SE 27TH ST.

Date 8/3/09

Field Technician(s) DSJ/TM/DEM

House Address (b)(6) APE CORAL, FL

General Weather Description CLEAR - MID 90S HUMID

1. Questionnaire

1) Interviewed home owner YES NO

2) Age of the House (years)

2006 12/16/06 ORIGINAL SLAB / + 4-2011 TO MEET ZONING/CODE RESTRICTIONS

3) Estimated Floor Area (sqft)

4800 FL² - CONDITIONED

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

YES NO

If YES, when was it done? Please Explain.

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

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

RODENTS TRAPS OUTSIDE / LAWN TYPE APPLICATIONS - SERVICE CONTRACT

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?

W/IN 6 MONTHS OF 12/2006 MATERIALS PAINTED IN D ROOM, STAIRWELL, OFFICE

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

YES NO

- 1 COMPRESSOR REPLACED
- 3 COILS REPLACED

If YES, please describe?

- 1 UNIT LOW ON REFRIGERANT

9) Are all the AC system components original?

YES NO

REPLACED COILS

If NO, please describe?

HIGH SIDE COMPRESSOR IN 2ND FLOOR UNIT

CAS

10) What is the age of your refrigerator? 2006

3 years

11) Has any piping been replaced in the home?

CPVC

YES NO

If YES, please describe?

CAS.

PLUMBING FIXTURES REPLACED THROUGHOUT - FINISH BAD

2. Building Characteristics

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

SINGLE FAMILY

2) Number of rooms (5 BDRM (7 BATHROOMS) 2 ~~FLOORS~~ + ROOF DECK)

10 ROOMS + STORAGE + POOL ROOMS

3) Above grade Construction

Wood Frame (for walls + ceiling) Concrete (STRUCTURAL) Stone Brick Other PRECAST CONCRET

4) Basement

Full Crawlspace Slab Other _____

5) Foundation

Concrete Cinder Block Stone Other_____

6) Garage

YES (4 CARS) NO 1000 FT²

If YES, Attached Detached

If YES, Used for Car Parking? YES NO

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

YES NO

7) Type of HVAC System

SPLIT SYSTEM ELECTRIC DX PROPANE GAS FIRED HEAT.

Make (b)(3):CPSA Section 6(b) HVAC Model (b)(3):CPSA Section 6(b) Condenser Model (b)(3):CPSA Section 6(b)

8) Type 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 ~~[illegible]~~

Finished Unfinished

3. Interior Characteristics

1) Any odors upon entering the building? (me - no)

YES NO

If YES, describe BUILDING MATERIALS - TOP OF STAIRS SOLVENT TYPE SMELL YET NOT STRONG

2) Fireplace

YES - GAS NO

3) Floors (circle all that apply)

Hardwood Carpet Ceramic Tile Vinyl Tile

Unfinished Wood Unfinished Concrete Other MARBLE THROUGHOUT

Floor-tile ONLY

SCANOS MARBLE

4) Walls (circle all that apply)

Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

KNOCK-DOWN "ORANGE PEEL"

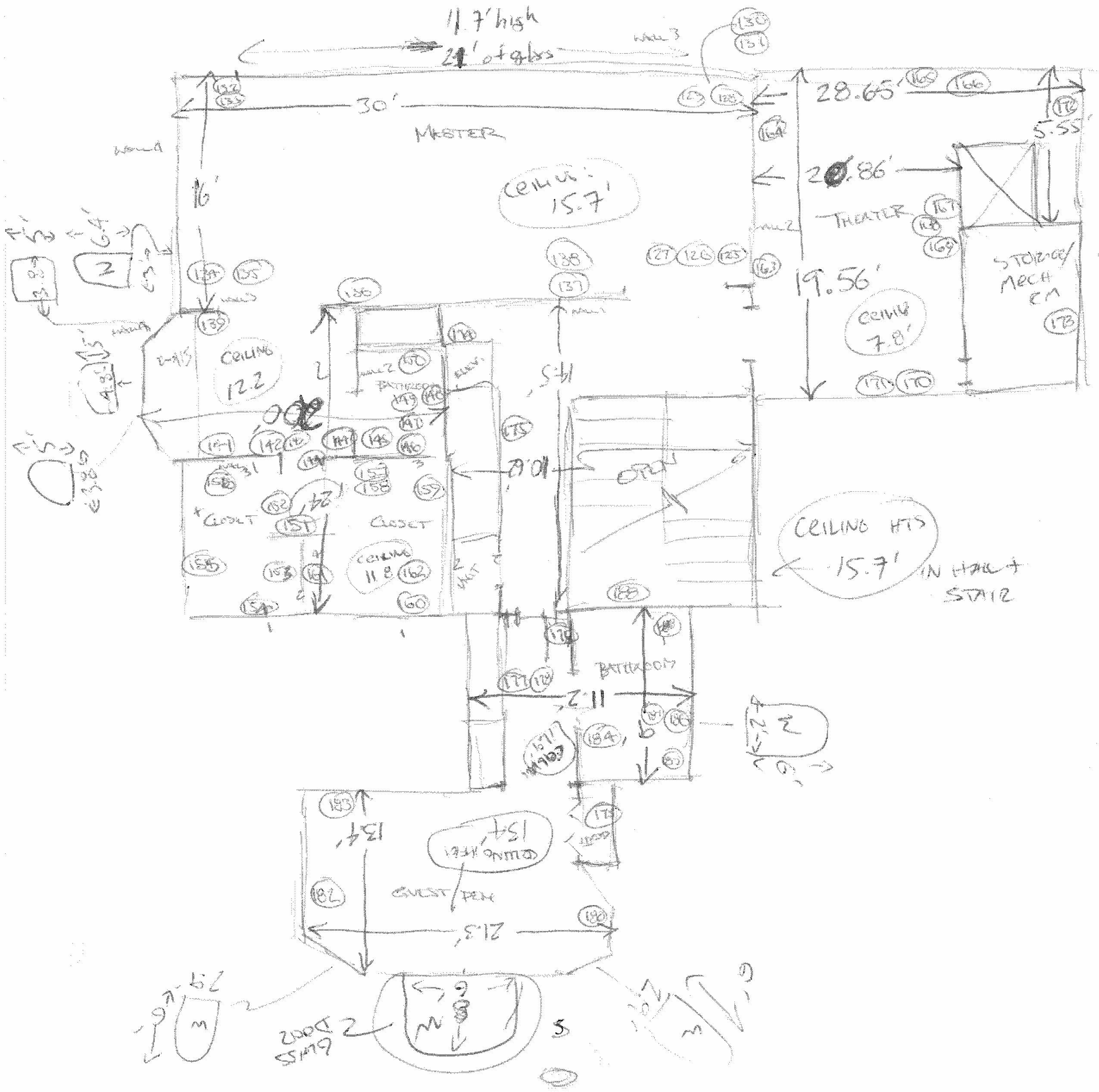
5) Ceiling (circle all that apply)

Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

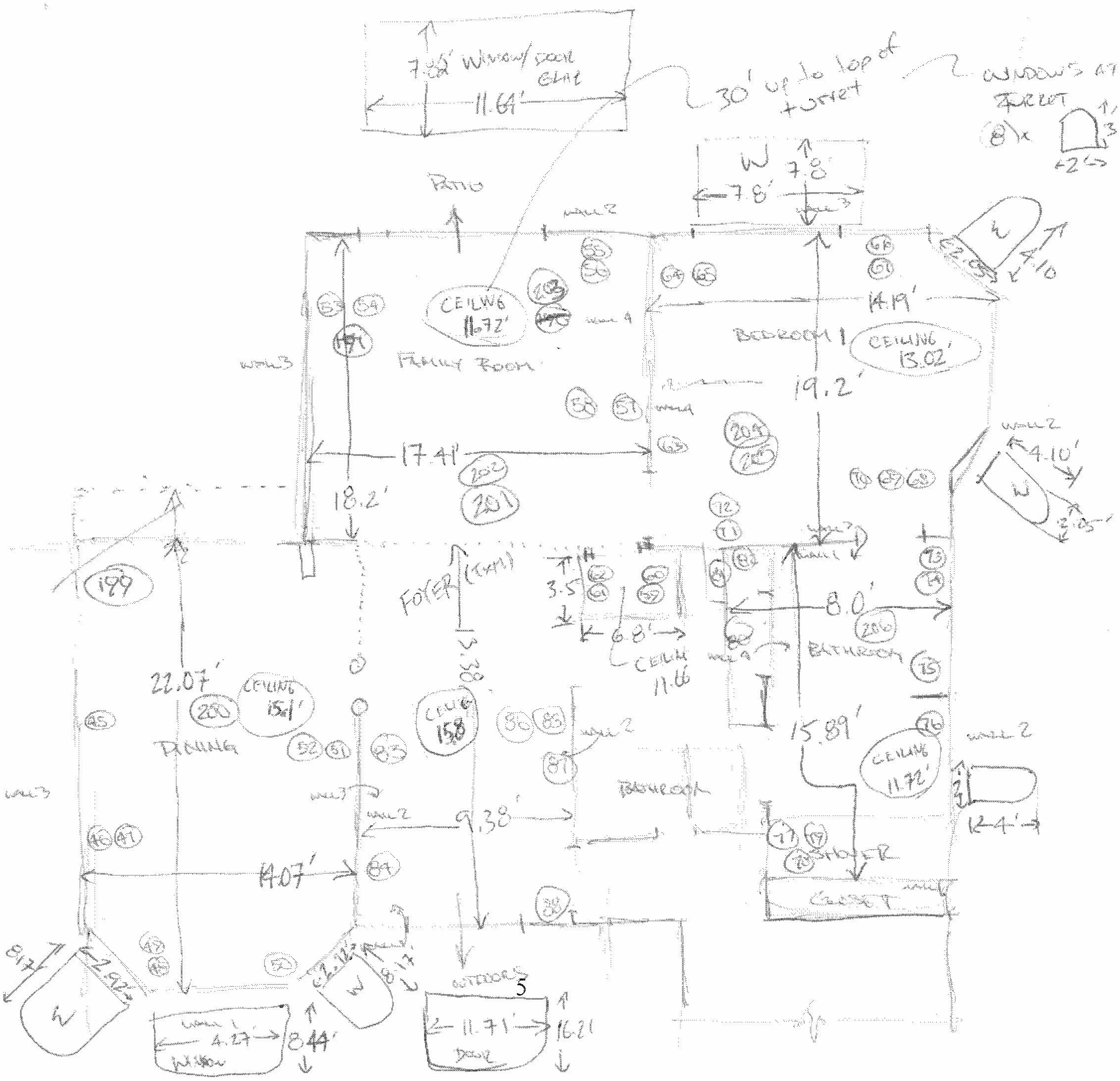
House Address (b)(6)

Page 1

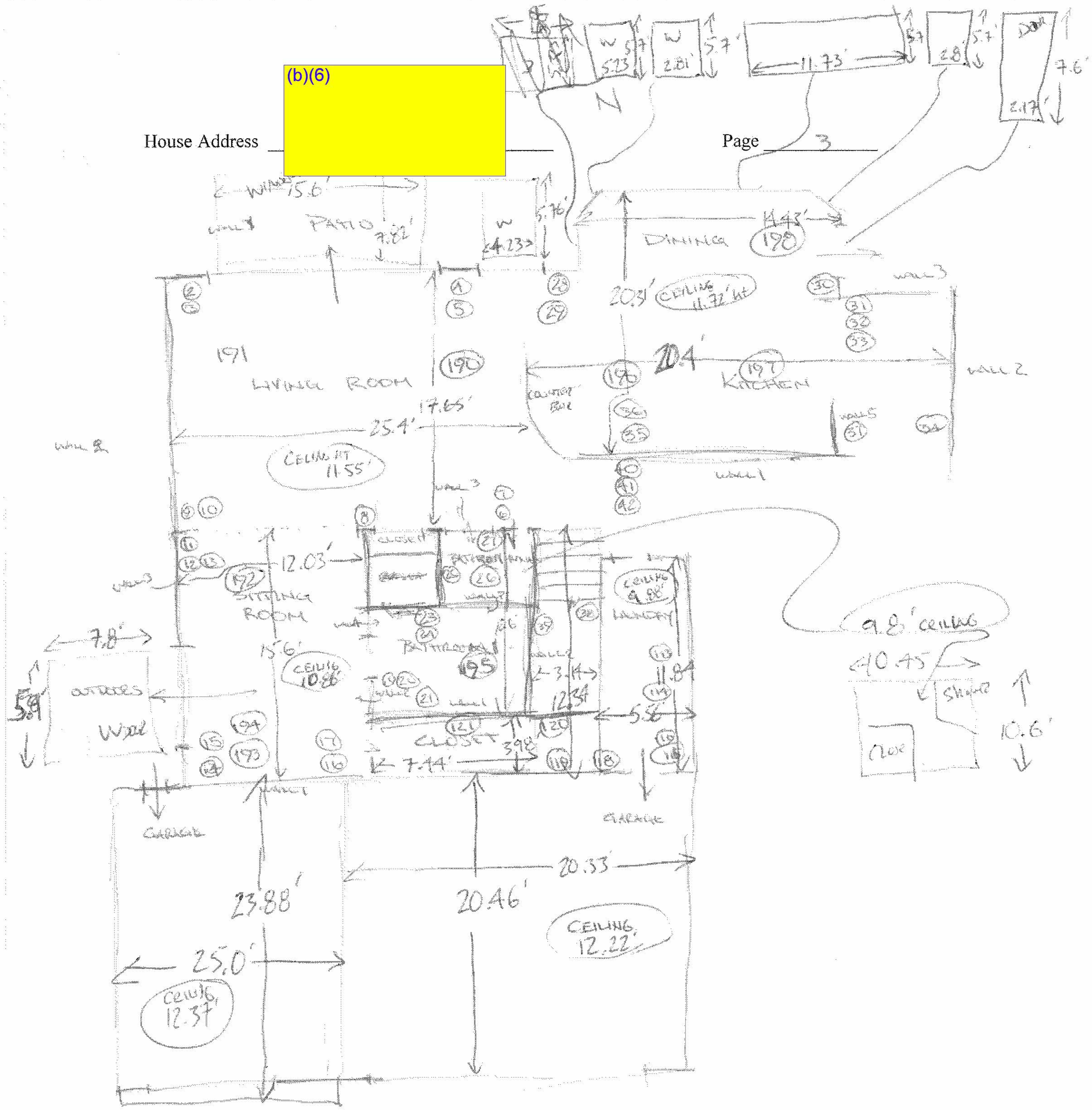


House Address (b)(6)

Page 2

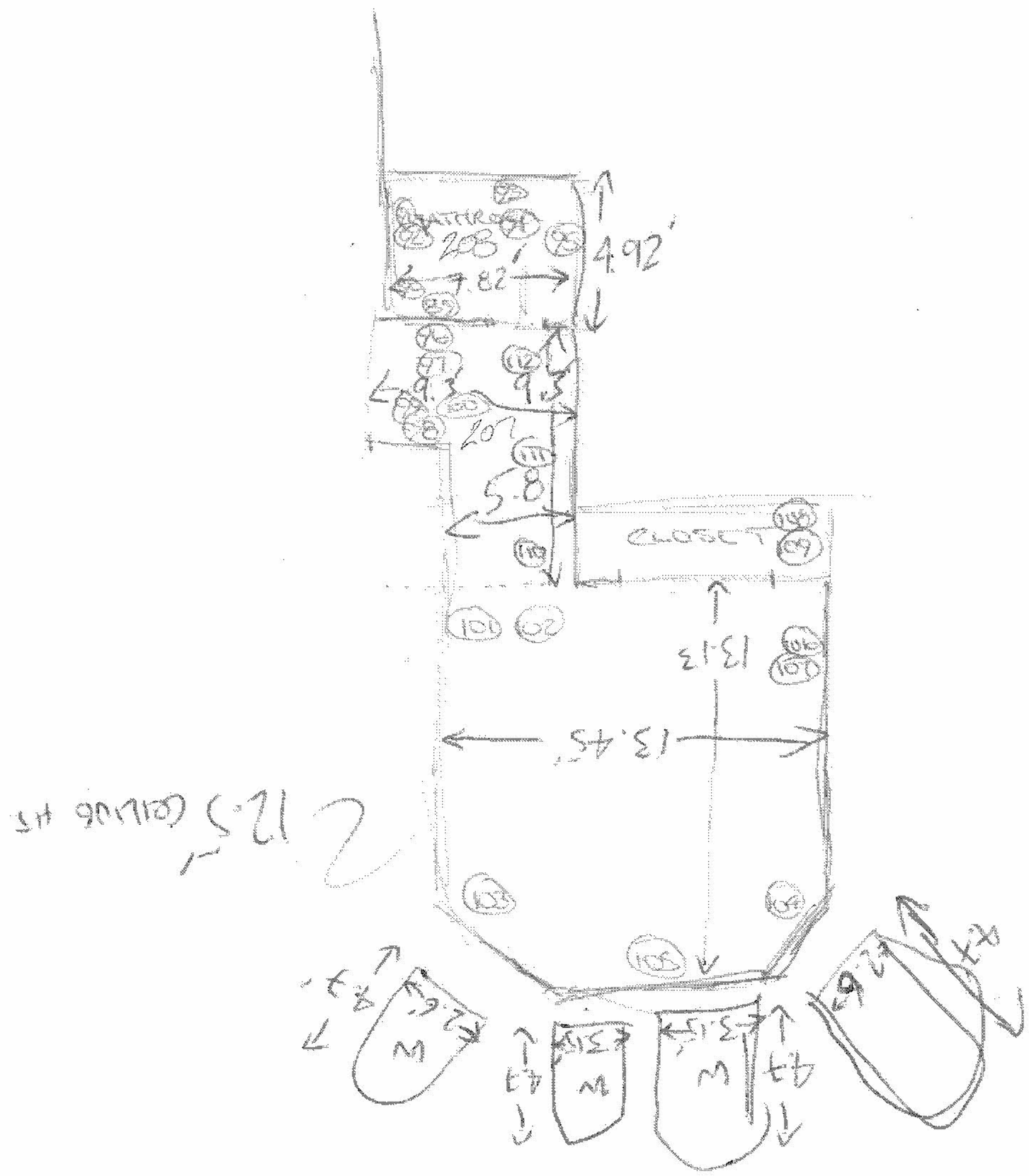


House Address (b)(6) Page 3



House Address (b)(6)

Page 4|4



VOC SAMP FIELD DATA

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

Client: CRSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): THM, DEM, D

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
99934	AC01318	FC00695	~~G00097~~ G00621		LIVING ROOM	S	30"	9:09		11:09	120 MIN
99935	AC01477	FC00368	G00091		↓	D	↓	↓		↓	
99936	AC00985	FC00097	G00944		OUTDOORS	S	↓	↓		↓	

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

ACTIVE SAM E FIELD DATA

Page __ of ____ 39/38

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

Client: CPSC

Home Addr (b)(6)

Field Person(s): TMM DEM DJ

Date: 8/3/09
Project#: 16512
ROTA ID #: R06

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
99869	1	Living	ALDEHYDES	S	G04	0.52	9:09	.50	12:35	206	105.06
99870	1	Duplicate		D	P02	0.51		.44	12:38	209	109.725
99871	1	Outdoor		S	G06	0.52		N/A	12:38	140	Found off 72.8
99872	1	Guest Room Bed 1		S	G17	0.52		.50	12:38	215	109.65
99873	2	Master		S	G08	0.52		.50	12:38	218	111.18
99874				FB							

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117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CRSC

Home Address (b)(6)

Field Person(s): TMM, DEM, D

Date: 8/5/09

Project#: 16512

ROTA ID #: R06

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
99857	1	Living	ORGANICS	S	G16	.50	900	.44	12:30	210	* pump faulted 98.7
99858	1	Duplicate		D	G10	.52		.45	12:36	207	100.395
99859	1	Outdoor		S	G05	.51		.40	12:40	211	96.005
99860	1	Guest		S	G07	.51		.43	12:42	213	100.11
99861	2	~~Bedroom~~ Master		S	G15	.52		.46	12:47	218	106.82
99862				FB							Ø
99863	1	Living	Inorganics	S	G14	.51	912	.44	12:32	200	95.00
99864	1	Duplicate		D	G11	.52		.43	12:31	199	94.525
99865	1	Outdoor		S	G13	.52		.45	12:41	209	101.365
99866	1	Guest		S	G09	.51		.50	12:31	200	101.00
99867	2	~~Bedroom~~ Master		S	N/A (5691)	.52		.41	12:32	218	101.37
99868				FB							Ø

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ACTIVE SAM: E FIELD DATA

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TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM, DSJ, DEM

Date: 8/3/09

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
99929	1	LIVING ROOM	SULPHUR	S	Q06	17	35			5	30 SEC GRAB
99930		DUPLICATE 99929		D		17	36				
99931		OUTDOORS		S		17	38				
99932		GUEST BED 1		S		17	40				
99933		MASTER BED		S		17	42				

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HOUSE ID 080309FL01

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: (b)(6)

Home Address: CPSC

Field Person(s): THM, DEM

Date: 8/3/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time 10:15 START

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
2	1	LIVING ROOM	N	6 FEET ↑	TEXTURED	LR 1	SCAN		10:15	350	
3	1	SOCKET	N	18"		LR 1			10:16	712	✓ X
4	1		N	6 FEET		LR1			10:17	307	
5		SOCKET	N	18"		LR 1			10:18	624	X
6			S	6 FEET		LR 3			10:19	209	
7		SOCKET	S	18"		LR 3			10:19	747	X
8			S	4 FEET		LR 3			10:20	279	
9			W	6 FEET		LR 2			10:21	914	
10			W	2 FEET		LR 2			10:22	930	
11		SITTING ROOM	W	~~18"~~ 6 FEET		SR 3			10:23	290	~~SOCKET~~
12		~~DUPLICATE 11~~	W	18"		SR 3			10:24	305	SOCKET X
13		DUPLICATE 12	W	18"		SR3			10:25	247	↓
14		~~6 FEET~~ SITTING RM	S	6 FEET		SR1			10:27	270	
15		SITTING ROOM	S	2 FEET		SR1			10:28	316	
16			S	6 FEET		SR1			10:29	282	
17		SOCKET	S	18"		SR1			10:30	284	
18			E	5 FEET		SR 2			10:31	265	
19		BATHROOM 1	W	6 FEET		BATH 1, 4			10:32	263	
20		DUPLICATE 19	W	6 FEET		BATH, 1, 4			10:33	250	

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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): THM, DCM

Date: 8/3/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
21	1	BATHROOM 1	S	6 FEET	SCAN TEXTURED	BATH1, 1	SCAN		10:32	268	
22			S	2 FEET		BATH1, 1			10:33	222	
23			N	6 FEET		BATH1, 5			10:34	240	
24			N	2 FEET		BATH1, 5			10:35	249	
25			E	6 FEET		BATH1, 6			10:36	252	
26			W	6 FEET		BATH1, 2			10:37	256	
27			N	4 FEET		BATH1, 3			10:38	315	SOCKET ✓
28		KITCHEN	N	6 FEET		K3			10:40	605	
29			N	18"		K3			10:41	800	SOCKET ✓
30		DINING	E	4 FEET		K2			10:42	641	
31			N	6 FEET		K3			10:43	504	
32		DUPLICATE 31	N	6 FEET		K3			10:44	519	
33			N	2 FEET		K3			10:45	919	
34			E	6 FEET		K2			10:46	257	
35			S	6 FEET		K1			10:47	237	
36			S	4 FEET		K1			10:48	258	SOCKET ✓
37			W	6 FEET		K5			10:49	268	
38		STAIRWELL	E	8 FEET		SW1			10:50	273	
39			W	8 FEET		SW2			10:51	211	

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XRF SCAN FIELD DATA

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117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM, DEM

Date: 8/3/09

Project#: 16512

XRF Serial #: 10755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
40	1	HALLWAY	N	6 FEET	TEXTURED	H1	SCAN		10:52	246	
41			N	18"		H1			10:53	263	SOCKET
42		DUPLICATE 41	N	18"		H1			10:54	294	SOCKET
43		HALLWAY	N	6 FEET		H1			10:55	231	
44		~~DINING~~ HALLWAY	E	4 FEET		H1			10:56	291	SOCKET
45		DINING ROOM	W	6 FEET		DR 3			10:57	365	
46			W	6 FEET		DR3			10:58	346	
47			W	18"		DR3			10:59	394	
48			S	6 FEET		DR1			11:00	238	
49		DUPLICATE 48	S	6 FEET		DR1			11:01	247	
50			S	18"		DR1			11:02	231	SOCKET X
51			E	8 FEET		DR2			11:03	244	
52			E	2 FEET		DR2			11:04	253	
53		FAMILY ROOM	W	6 FEET		FR3			11:05	388	
54			W	18"		FR3			11:06	443	
55			N	4 FEET		FR2			11:06	299	
56			N	2 FEET		FR2			11:07	445	
57			E	6 FEET		FR			11:07	251	
58			E	18"		FR			11:08	559	SOCKET X

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117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
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Client: CPSC

Home Address: (b)(6)

Field Person(s): JMM, DLM

Date: 8/3/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
59		BATHROOM 2	S	6 FEET	TEXTURED	BATH2, 1	SCAN		11:00	799	
60			S	4 FEET		BATH2, 1			11:08	275	SOCKET
61			W	6 FEET		BATH2, 3			11:09	313	
62		DUPLICATE 61	W	6 FEET		BATH2, 3			11:09	306	
63		BEDROOM 1	W	6 FEET		BED1, 4			11:10	280	
64			W	6 FEET		BED1, 4			11:11	653	
65			W	18"		BED1, 4			11:12	421	SOCKET *
66			N	6 FEET		BED1, 3			11:12	281	
67			N	18"		BED1, 3			11:13	270	
68			E	6 FEET		BED1, 2			11:14	495	
69		DUPLICATE 68	E	6 FEET		BED1 2			11:15	543	
70			E	18"		BED1, 2			11:16	268	
71			S	6 FEET		BED1, 1			11:16	656	
72			S	18"		BED1, 1			11:17	684	SOCKET * *
73		BATHROOM 3	N	6 FEET		BATH3,			11:20	629	
74			N	4 FEET		BATH3,			11:21	806	SOCKET *
75			E	6 FEET		BATH3,			11:22	197	
76			E	2 FEET		BATH3,			11:22	412	
77			W	8 FEET		BATH3			11:23	219	

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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): TMH, DCM

Date: 8/3/09

Project#: 16512

XRF Serial #: 10755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
78	1	BATHROOM 3	S	8 FEET	TEXTURED	BATH3, 1	SCAN		11:23	236	
79		DUPLICATE 78	S	8 FEET		BATH 3, 1			11:23	213	
80		↓ CLOSET	W	4 FEET		BATH3, 4			11:24	259	
81		↓	W	5 FEET		↓			11:25	252	
82		↓	W	5 FEET		↓			11:25	317	
83		FOYER	W	6 FEET		FOYER, 3			11:26	315	
84		↓	W	18"		↓			11:26	318	SOCKET
85		↓	E	6 FEET		FOYER 2			11:26	287	
86		↓	E	18"		↓			11:27	355	SOCKET ✓ *
87		↓	E	5 FEET		FOYER 2			11:27	348	
88		↓	S	6 FEET		FOYER 1			11:33	139	
89		BATHROOM 4	S	6 FEET		BATH4, 1			11:41	318	
90			W	6 FEET		BATH4, 4			11:42	300	
91			W	4 FEET		BATH4, 4			11:43	292	SOCKET ✓ *
92		DUPLICATE 91	W	↓		↓			11:44	331	
93			N	6 FEET		BATH4, 3			11:46	274	
94			N	2 FEET		↓			11:46	327	
95			E	8 FEET		BATH4, 2			11:47		
96		BEDROOM	N	6 FEET					11:48	263	

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XRF SCAN FIELD DATA

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Client: CRSC

Home Address: (b)(6)

Field Person(s): _____

Date: 8/3/09

Project#: _____

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
97	1	BEDROOM 2	N	18"	TEXTURED	BED2, HALL	SCAN		11:56	268	
98	1		S	6 FEET		BED2, HALL			11:56	321	
99	1		S	18"		BED2, HALL			11:57	378	✓*
100	1	DUPLICATE 99	S	18"		BED2,			11:57	353	
101			W	6 FEET		BED2,			11:58	281	
102			W	18"		BED2			11:58	257	
103			S	4 FEET		BED2, 1			11:59	270	
104			S	4 FEET		BED2, 1			11:59	304	
105			S	18"		BED2, 1			12:00	271	✓*
106				6 FEET		BED2, 2			12:00	275	
107				2 FEET		BED2, 2			12:01	284	
108		, CLOSET		5 FEET		BED2, 3			12:01	292	
109		DUPLICATE 108		5 FEET		BED2, 3			12:01	295	
110				18"		BED2, HALL			12:02	322	
111				6 FEET		BED2, HALL			12:02	406	
112				2 FEET		BED2, HALL			12:03	285	
113		LAUNDRY	E	4 FEET		LAU. 2			12:12	762	SOCKET *
114			E	6 FEET		LAU. 2			12:12	677	
115			S	5 FEET		LAU. 1			12:13	1143	

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Home Address: (b)(6)

Field Person(s): THM, DCM, DSJ

Date: 8/3/09

Project#: 16512

XRF Serial #: 10755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
116	1	DUPLICATE 115	S	5 FEET	TEXTURED	LAU. 1	SCAN		1213	677	
117											SAME AS 116
118		LAUNDRY ROOM	S	6 FEET		LAU 1			1215	643	
119			S	2 FEET		LAU 1			1215	1176	
120			N	4 FEET		LAU. 4			1216	316	SOCKET - SWITCH
121		CLOSET	N	5 FEET		LAU. CLOSET			1217	302	
122		MASTER BED									
123		MASTER BED									
124											
125	2	MASTER BED	E	6 FEET		MBED. 2			1441	287	
126			E	18"					1442	1132	SOCKET *
127		DUPLICATE 126	E	18"					1443	~~661~~ 807	
128			E	6 FEET					1443	~~456~~	SOCKET 661 *
129			E	18"					1444	456	
130			N	6 FEET		MBED 3			1449	302	SOCKET
131			N	18"					1445	567	
132			N	6 FEET					1446	212	
133			N	18"					1446	227	
134			W	6 FEET					1447	279	

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XRF SCAN FIELD DATA

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TEL: (781) 247-4300
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Client: CFSC

Home Address: (b)(6)

Field Person(s): TMM, DEM

Date: 8/3/09

Project#: 16512

XRF Serial #: 16755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
135	2	MASTER BED	~~W~~	~~MBED~~ 18"	TEXTURED	MBED 3	SCAN		14 48	428	
136	↓	↓	S	6 FEET		↓			14 48	339	
137	↓	↓	S	6 FEET		↓			14 51	290	
138	↓	↓	S	4 FEET		↓			1452	413	SWITCH
139	2	MASTER BATH	N	6 FEET		MBATH 3			14 57	279	
140			N	4 FEET		↓			14 54	263	SWITCH
141			S	6 FEET		MBATH 1			1455	317	
142			E	4 FEET		MBATH 2			1455	394	SOCKET
143		DUPLICATE	E	4 FEET		MBATH 2			1456	431	
144			E	6 FEET		MBATH, T			1457	591	
145			~~W~~	6 FEET		↓			1458	995	TOILET
146			S	4 FEET		↓			1459	474	
147			S	4 FEET		↓			1459	349	SOCKET
148			E	6 FEET		↓			1500	323	
149			N	6 FEET		↓			1501	598	
150			N	4 FEET		↓			1501	487	SWITCH V +
151		MASTER CLOSET	N	8 FEET		MCLOSET			1502	338	
152		MASTER CLOSET	N	8 FEET					1503	272	
153			E	6 FEET					1504	476	

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): TMM, DEM

Date: 8/3/09

Project#: 16812

XRF Serial #: 10755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
154	2	MASTER CLOSET	S	4 FEET	TEXTURED	HOUSE, 1	SCAN		1304	444	
155			W	2 FEET		4			1305	1119	
156			N	6 FEET		3			1306	484	
157			N	3 FEET		3			1307	491	
158		DUPLICATE 157	N	3 FEET		3			1308	631	
159			E	6 FEET		2			1309	294	
160			S	4 FEET		1			1310	318	
161			W	2 FEET		4			1311	696	
162			—	—		CEILING			1312	555	
163		THEATER		6 FEET		T4			1314	487	
164				18"		T4			1315	471	SOCKET
165				5 FEET		T3			1316	632	
166				18"		T3			1316	426	SOCKET
167				6 FEET		T2			1317	1583	
168		DUPLICATE 167		6 FEET		T2			1318	1415	
169				18"		T2			1319	1587	SOCKET *
170				4 FEET		T1			1320	435	
171				18"		T1			1321	580	
172				5 FEET					1322	646	SOCKET *

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XRF SCAN FIELD DATA

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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): DCM, TMM

Date: 8/3/09

Project#: 16512

XRF Serial #: 10755

XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
173	2	STORAGE	E	6 FEET	TEXTURED	S2	SCAN		1526	631	
174		HALLWAY	S	4 FEET		H1			1527	234	SWITCH
175			W	6 FEET		H2			1527	664	
176		BEDROOM 3	E	4 FEET		BED3, 5			1528	886	
177			W	6 FEET		BED3, 6			1529	426	
178		DUPLICATE 177	W	6 FEET		BED3, 6			1530	403	
179			W	5 FEET		BED3, 4			1531	269	
180			E	4 FEET		BED3, 4			1532	315	
181			S	6 FEET		BED3, 3			1533	417	
182			W	6 FEET		BED3, 2			1534	405	
183			N	18"		BED3, 1			1535	309	OUTLET *
184		BATHROOM 5	W	4 FEET		BATH5, 4			1536	500	SWITCH
185			S	8 FEET		BATH5, 1			1537	476	
186			E	7 FEET		BATH5, 2			1537	294	
187		DUPLICATE 186	E	↓		↓			1540	252	
188		LANDING	S	4 FEET		LANDING			1541	228	
189											INVALID
190	1	LIVING ROOM	—	CEILING		—			1547	571	TALLEST
191	1	↓	—	↓		—	↓		1549		UPPER LIP

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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): THM DEM

Date: 8/3/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
192	1	SITTING ROOM	—	CEILING	TEXTURED	CEILING	SCAN		16:00	246	UPPER CEILING
193		↓	↓	↓	↓	↓	↓		16:01	257	LOWER
194		DUPLICATE 193	↓	↓	↓	↓	↓		16:02	211	
195		BATHROOM 1	↓	↓	↓	↓	↓		16:03	466	
196		KITCHEN	↓	↓	↓	↓	↓		16:06	563	UPPER
197		↓	↓	↓	↓	↓	↓		16:08	305	LOWER
198		BREAKFAST	↓	↓	↓	↓	↓		16:09	522	
199		HALLWAY	↓	↓	↓	↓	↓		16:12	225	
200		DINING ROOM	↓	↓	↓	↓	↓		16:13	257	
201		~~FOYER~~ FAMILY ROOM	↓	↓	↓	↓	↓		16:14	657	
202		DUPLICATE 201	↓	↓	↓	↓	↓		16:15	594	
203		FAMILY ROOM	↓	↓	↓	↓	↓		16:17	426	
204		BEDROOM 1	↓	↓	↓	↓	↓		16:18	337	TOP LEVEL
205		↓	↓	↓	↓	↓	↓		16:19	269	LOWER LEVEL
206		BATHROOM 3	↓	↓	↓	↓	↓		16:20	219	
207		BEDROOM 2 HALL	↓	↓	↓	↓	↓		16:22	268	
208		BEDROOM 2 BATH	↓	↓	↓	↓	↓		16:23	292	
209		BEDROOM 2	↓	↓	↓	↓	↓		16:24	674	TOP LEVEL
210		~~DUPLICATE 209~~	↓	↓	↓	↓	↓		16:26	302	LOWER LEVEL

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XRF SCAN FIELD DATA

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117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): THM, DCM

Date: 8/3/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
~~2B~~ 211	2	OFFICE/BED 3	—	CEILING	TEXTURED	—	—	SCAN	1640	325	
212	2	↓	—	↓	↓	—	SCAN	↓	1641	466	SHELF
213	2	HALL BED	—	↓	↓	—	↓	↓	1642	216	
214	2	THEATER	—	↓	↓	—	↓	↓	1830		
215	↓	↓		↓	↓	—	↓	↓	↓	954	
216	↓	↓		↓	↓	—	↓	↓	↓	677	
217	2	THEATER STORAGE	W	ABOVE DOOR	TEXTURED	STORAGE 1	SCAN	/	1835	740	BULK LOCATION

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: CASC

Date: 8/3/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): [illegible]

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
FCU #2	2	HALL MEETING			1	new coated coil - clean
		(b)(3):CPSA Section 6(b) TON	UNIT #2			(photos of old coil part #3
		MODEL # TWE037E13FB2				
		Looks in excellent condition - braide tabbs have caused				
		debris + crystal deposition on bottom of coils				
FCU #?	2	MR off [illegible]				
		(b)(3):CPSA Section 6(b)		Model # TWE049E13FB2		
				Serial # 6252X991V		
				MNFR 6/2008		
FCU #3	5th	LAUNDRY				
				Model # TWE031E13FB2		
				Serial # 638		

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

VISUAL CORROSION INSPECTION FIELD DATA

Page ____ of ____

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

Client: CPSC

Date: 8/3/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): TMM, DBJ, DCM

Photo#

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION MAP	CORROSION RATING	NOTES	CORROSION RATING
99875	1	LIVING ROOM	N	3	2392	GND WIRE - SMOOTH/BLACKENED	3
99876	1	"	N	5	2393	GND WIRE - BLACKENED	3
99877	1	"	S	7	—	GND WIRE BLACKENED	3
99878	1	SITTING RM	W	12	2394 +95	GND WIRE SLIGHT BLACKED	1
99879	1	BATH #1	N	27	2396	GND WIRE BLACK	3
99880	1	BATH #1 DUPLICATE	N	27 DUPE	2396	"	3
99881	1	KITCH	N	29	2399	"	3
99882	1	KITCH	S	36	2400	GND WIRE NOT BLACK	1
99883	1	DR	S	50	2401	GND WIRE BLACK	3
99884	1	FR	E	58	~~2402~~	GND WIRE SLIGHT BLK	2
99885	1	BR 1	W	65	2403	GND WIRE BLACK	3
99886	1	BR 1	S	72	2404	"	3
99887	1	BR3	N	74	2405	"	3
99888	1	FOYER	E	86	2406	"	3
99889	1	BATH 4 ~~WEST~~	W	91	2407	GFCI OUTLET NOT TOO BAD	2
99890	1	BATH 3 DUPLICATE	N	74	2405	" DUP OF 99887	3
99891	1	~~FOYER~~ BDRM 2	S	~~88~~ 99	2408	NOT BAD	1
99892	1	BED ROOM 2	~~W~~ S	~~91~~ 105	2409	COULD NOT SEE	?
99893	1	LAUNDRY 4'	E	113	2410	GFCI " "	?
99894	2	MASTER BDRM 18"	E	126	2411/12	GND WIRE BLACK	3
99895	2	MASTER BDRM 6'	E	128	2414	GND WIRE BLACK	3
99896	2	MASTER BATH 4'	N	150	2415	"	2.5-3
99897	2	THEATRE 18"	T2	~~153~~ 169	2416	GND WIRE BLACK	2
99898	2	THEATRE 5'		172	2417	GND WIRE BLACK	3

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

PASSIVE SAM .E FIELD DATA

Page __ f ____

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

Client: CPSC

Date: 8/3/09

Home Address (b)(6)

Project#: 16512

Field Person(s): THM DEM DJJ

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
99899		MASTER	ALDEHYDE		8/3/09	17:30			
99900		DUP							
99901		OUTDOOR							
99902		LIVING							
99903		GUEST							
99904		FB							
99905		LIVING	O_3 O_2 N_2						
99906		DUP							
99907		MASTER							
99908		GUEST							
99909		OUTDOOR							
99910		FB							
99911		GUEST	NO_2 SO_2 HF						
99912		MASTER							
99913		DUP							
99914		LIV							
99915		OUTDOOR							
99916		FB							
99917		GUEST	H_2S						

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

ID: 08 309FL01

PASSIVE 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: 8/3/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): THM, DLM, DSJ

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
99918		LIV	H_2S		8/3/09	1730	8/18/09	940	
99919		OUTDOOR							
99920		MASTER							
99921		DUP							
99922		FB							
99923		~~LIVING~~ DUP	COPPER					945	
99924		LIVING							
99925		OUTDOOR							
99926		MASTER							
99927		FB							

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

Q TRAK

VISUAL CORROSION INSPECTION 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: 8/5/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): TMM, DEM, DSJ

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
CO_2	Q trak	1:23	– 6	:42		QT 11 GUEST
↓		1:23	6	:50		QT 12 MASTER
↓		1:23	6	:56		QT 13 LIVING
[illegible]						

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

ID: 080?79FL01

Hobos 940 AM Finish 8/18/09

PASSIVE SAM LE 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): TMM DEM DJJ

Date: 8/3/09

Project#: 16512

14 days 10 hours

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
99899		MASTER	ALDEHYDE		8/3/09	17 30	8/18/09	950	
99900		DUP							
99901		OUTDOOR							
99902		LIVING							
99903		GUEST							
99904		FB							
99905		LIVING	O3 ONE					957	
99906		DUP							
99907		MASTER							
99908		GUEST							
99909		OUTDOOR							
99910		FB							
99911		GUEST	NO_2 SO_2 HF					1005	
99912		MASTER							
99913		DUP							
99914		LIV							
99915		OUTDOOR							
99916		FB							
99917		GUEST	H_2S					940	

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

PHOTO FIELD DATA

Page ____ of ____

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

Client: [redacted] (b)(6)

Home Address: [redacted]

Field Person(s): DSJ DFM TMM

Date: 8/3/09

Project#: 16512

Camera ID: TMM

PHOTO NO.	FLOOR	LOCATION	NOTES
	1ST	GUEST BED #1 DBL SINKS - 1 BRASS FITTINGS + BRAIDED FLEX SUPPLY	
			(NO Cu
2323-2325	1st	GUEST BED #2 - SINGLE SINK	No Cu
2335-2336	1st	KITCHEN BAR SINK	No Cu
2337-2338	1st	KITCHEN MAIN SINK	No Cu
2339-2351	1st	KITCHEN - REFRIDGE	CONDENSE IS COPPER - COMPRESS Cu lines look GOOD BUT SLIGHT BLACK
			No CORROSION IN APPLIANCE
2352-2353	1st	BATH off of LIVING RM	No Cu
2354-2359	1st	LAUNDRY - HAMMER ARRESTORS - COPPER -	NO CORROSION
2360-2364	1st	IRONING BOARD LIGHT SOCKET - NO CORROSION	
—	1st	LAUNDRY SINK - NO Cu	
2368	2ND	MASTER BATH SINKS No Cu	
2369	2ND	MASTER BATH - JACUZZI TUB - MINERAL DEPOSITS ON FAUCET - JETS CORRO	
→ 2377		(GROUNDING WIRE + MOTOR WINDINGS look OK	
2378	1st	BAR SINK - NO Cu - SINK (2378 photo) IS LAMINATED?	