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 091809FL02

Date 8/18/09

Field Technician(s)

House Address (b)(6)

General Weather Description HOT, SUNNY ≈ 90°F

1. Questionnaire

1) Interviewed home owner (YES) NO

2) Age of the House (years) 3.5 YEARS

MOVED IN/BUILT 12/06

3) Estimated Floor Area (sqft)

3800, 4200 w/ garage, lanai

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.

INSECT CONTROL, Hines Company

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?

_____.

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

YES NO

If YES, please describe?

REGULAR MAINTENANCE.

9) Are all the AC system components original?

YES NO

If NO, please describe?

_____.

10) What is the age of your refrigerator?

3.5 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?

_____.

2) Number of rooms

5 BEDROOMS, 3 FULL BATHS 10 ROOMS

3) Above grade Construction WOOD INTERIOR STUDS AND PARTITIONS / METAL STUDS

Wood Frame Concrete Stone Brick Other CMU

4) Basement

Full Crawlspace Slab Other _____

5) Foundation

Concrete Cinder Block Stone Other SLAB

6) Garage

YES NO

If YES, Attached Detached

If YES, Used for Car Parking? YES NO

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

YES NO ONLY PROPANE FOR GRILLE

7) Type of HVAC System

_____.

Make _____ HVAC Model _____ Condenser Model _____

8) Types of Fuel (circle all that apply)

Natural Gas Fuel Oil Kerosene Electric HEAT PUMP

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) / SLIGHT

If YES, describe _____

2) Fireplace

YES (NO)

3) Floors (circle all that apply)

Hardwood (Carpet) UPSTAIRS EXCEPT BATH (Ceramic Tile) 1ST FLOOR 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 _____

N

W

E

S

TRAY CEILING 10.5'

25"x70" WIN

25"x70" WIN

17'

6'

10'

8'

PATIO/LANAI (OUTSIDE)

9' x 8' DOORS

LIVING ROOM

10' CEILINGS

16'

KITCHEN ISLAND

PANTRY

DOOR 30"x96"

OPEN TO DWNLD

36"x100" OPEN TO DINING

8' CEILING

7'

5'

3'

TUB

36"x96" DOORS

CLOSET 30"

24"x96"

DOOR

LAUNDRY

TO GARAGE

DOOR 36"x96"

52"x70" WIN

10' CEILING

BEDROOM

6' x 8' DOORS

AHU CLOSET

CLOSET

DOOR

11'

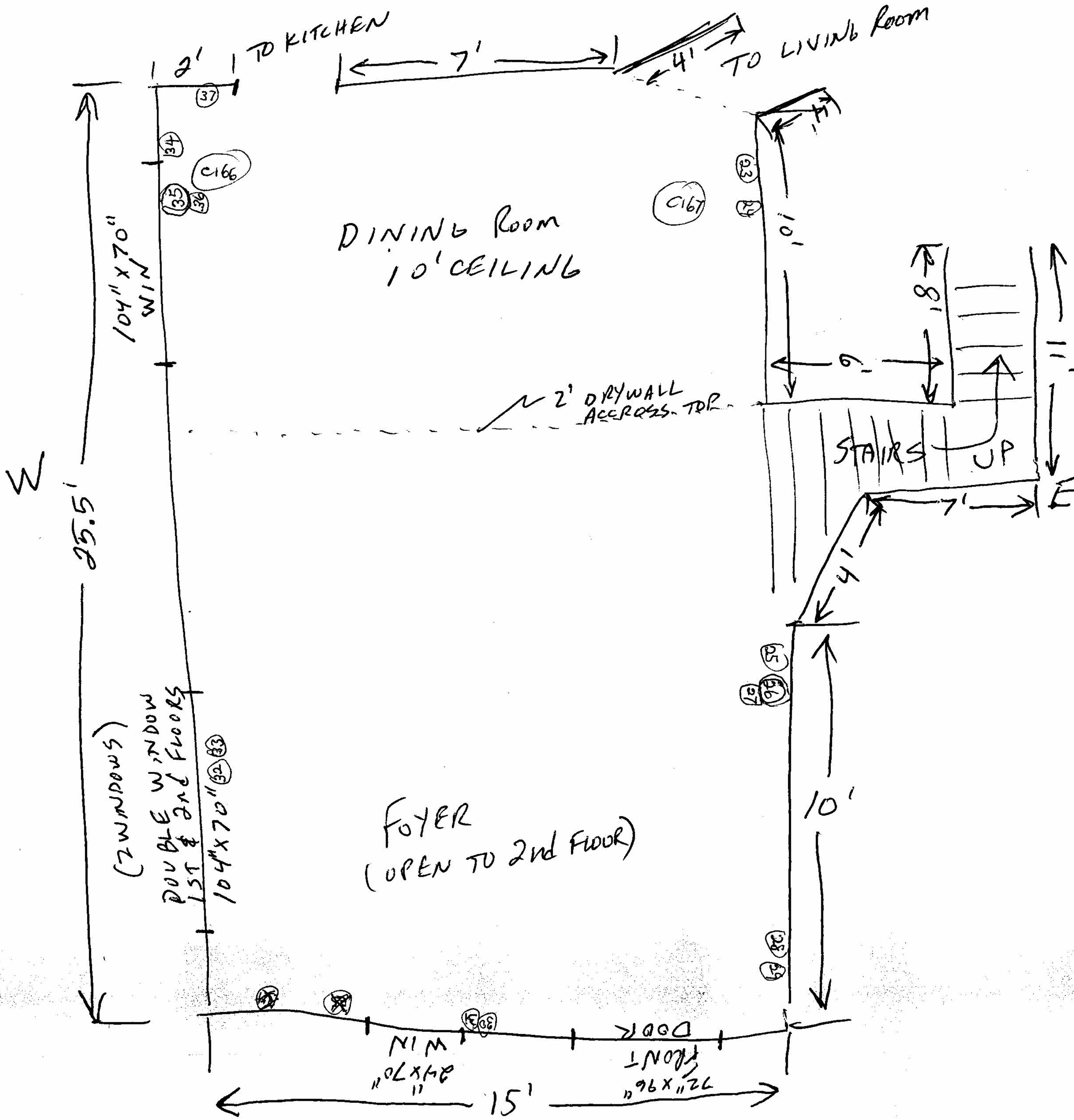
24"

House Address

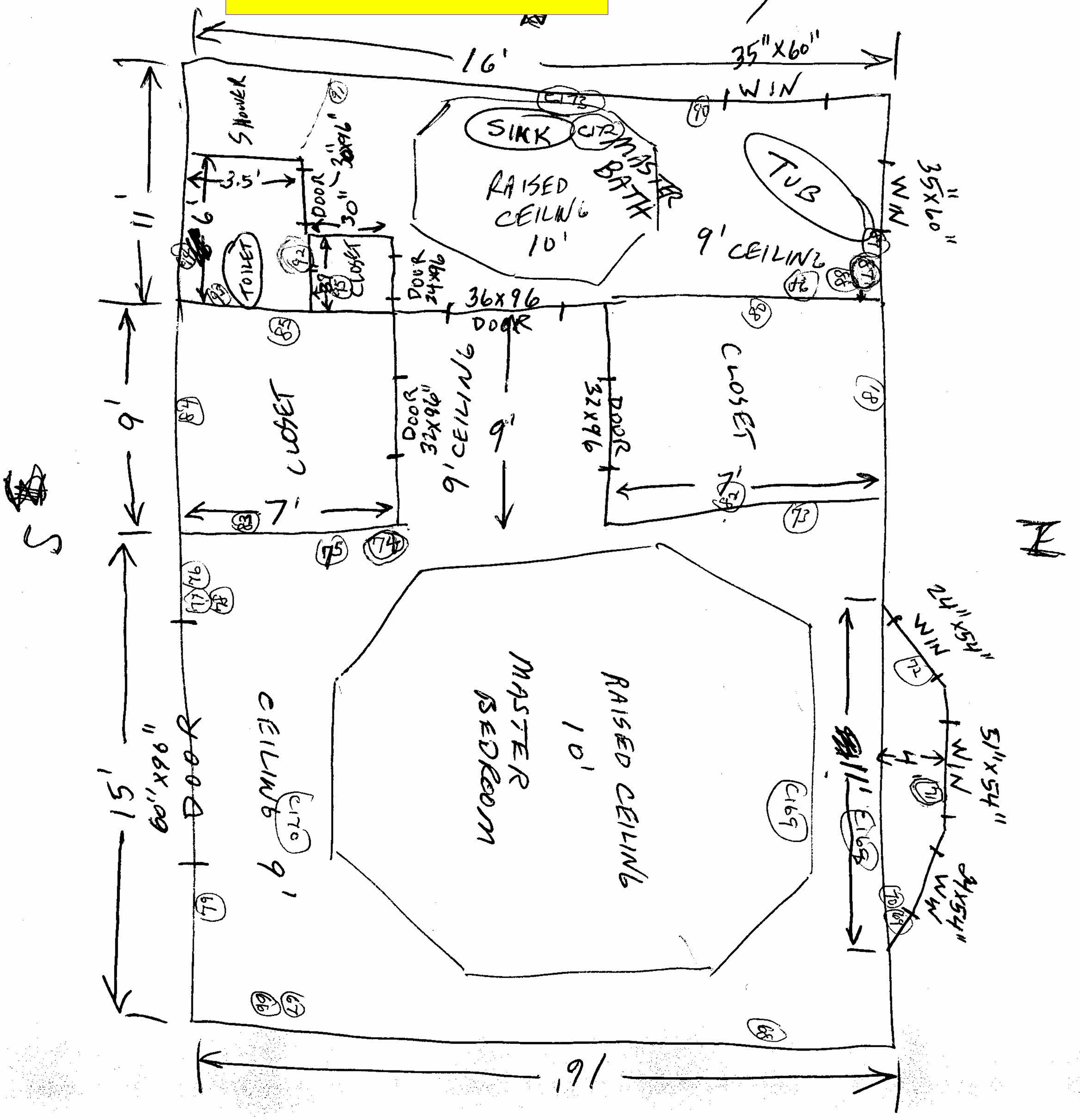
Page 1/5

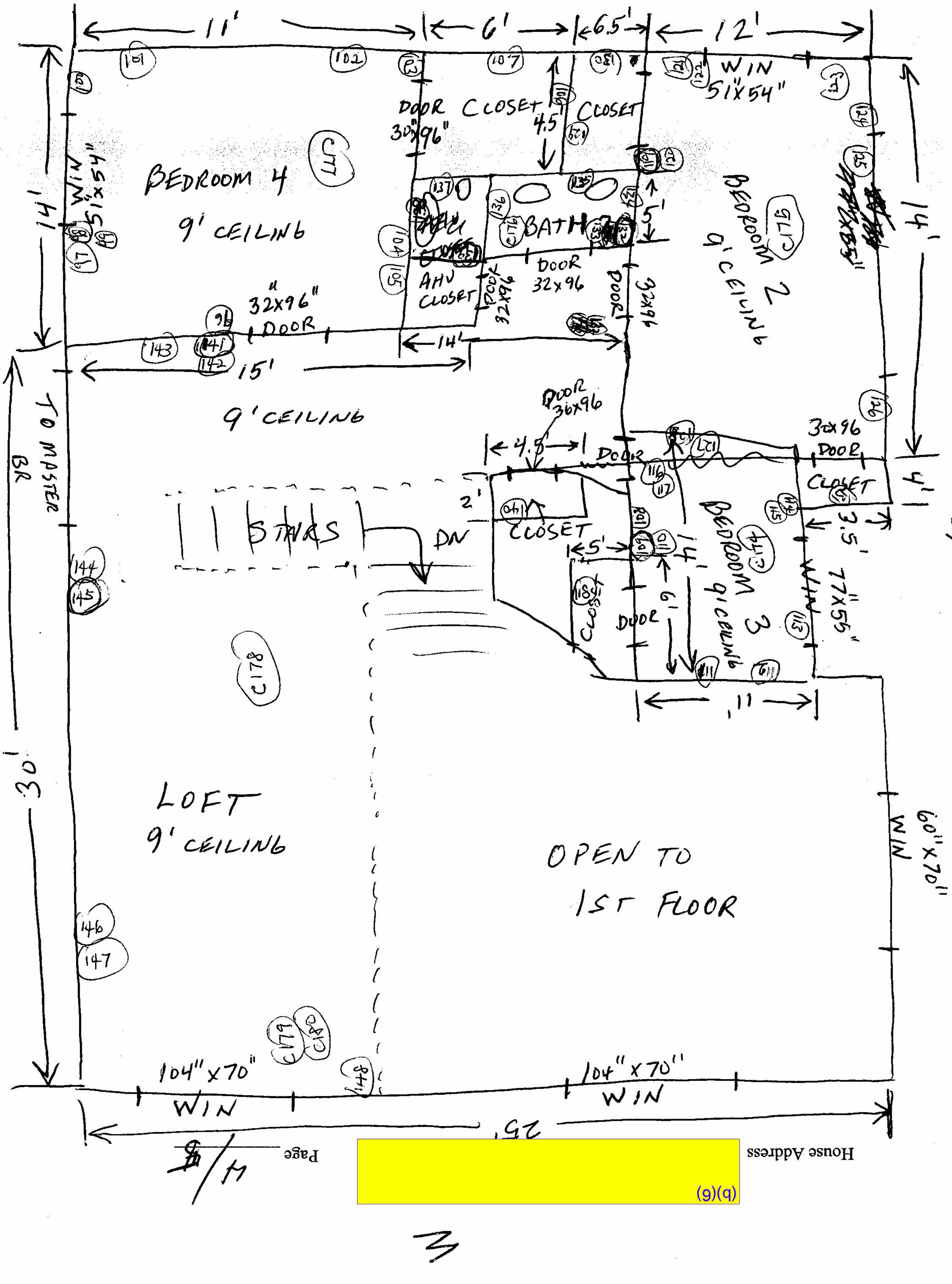
(b)(6)

House Address (b)(6)



House Address (b)(6) [redacted] 2 Page 3/5

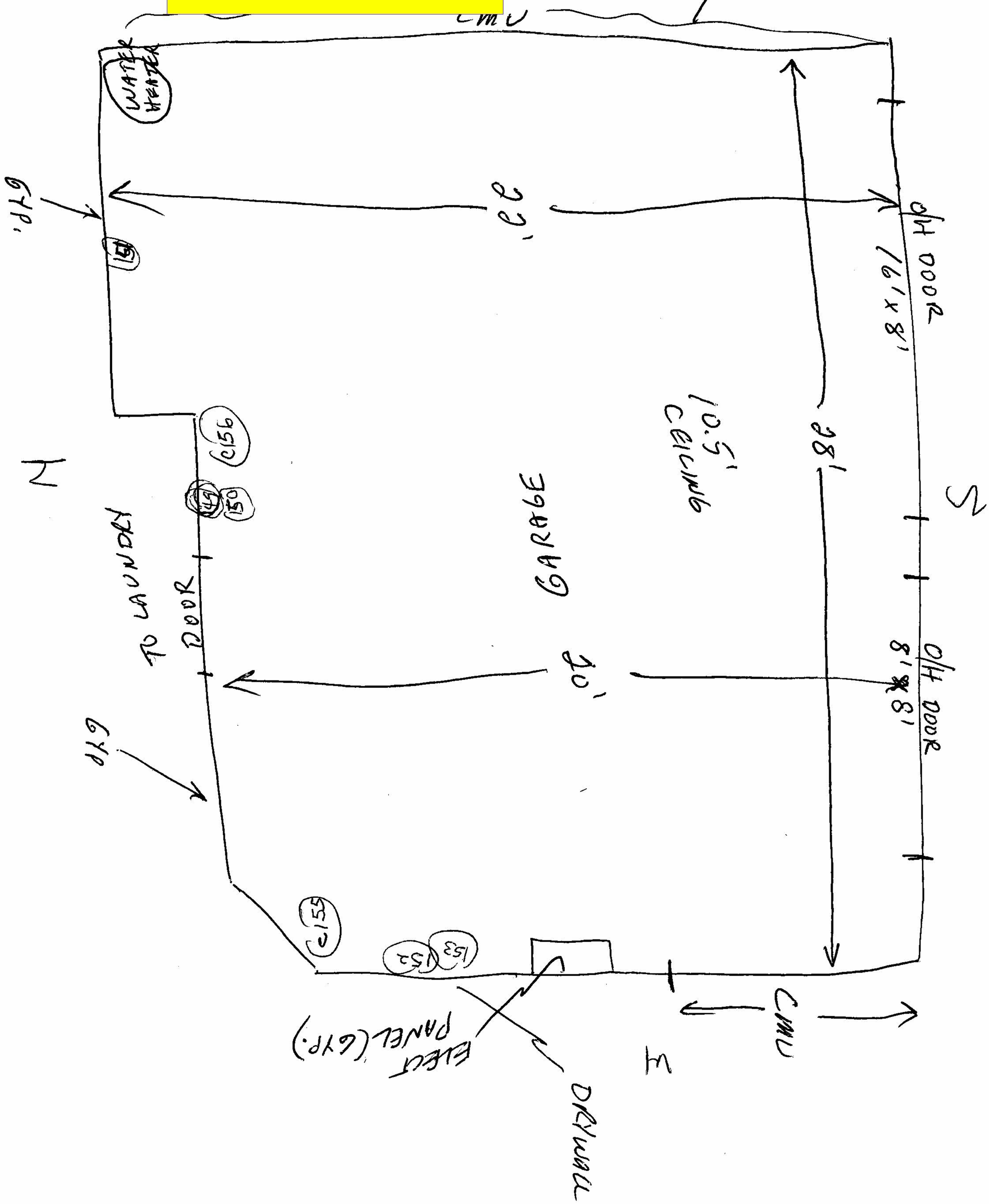




Page 4/4

House Address (b)(6)

House Address (b)(6) [redacted] DR Page 5/5



VOC SAMPL FIELD DATA

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

Client: CPSC

Date: 08/18/2007

Home Address (b)(6)

Project#: 1651 2

Field Person(s): WEC, SAG, OTA

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
102349	AC01172	00256	AVG00986	1	LIVING	~~D-05~~	Off guage	10:05	7	12:35	
102350	AC01185	00690	AVG01172	1	DUPLICATE		Off guage		13		
102351	AC00976	FC00280	AVG00464	1	OUTDOOR		Off guage		7		
102352	AC01257	00515	00906	2	MASTER		Off guage		8.5		
102353	AC0672	00783	00900	2	GUEST		Off guage		9.5		

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

ACTIVE SAM E 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, SAG, OTA

Date: 8/18/09
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
100811		LIVING ROOM	Organic	S	67	.54	9:36	.50		201	104.52 L
100812		DUPLICATE		S	604	.50		.46		202	96.96 L
100813		OUTDOOR		S	613	.50		.41		204	92.82 L
100814		MASTER		S	605	.52		.49		200	101 L
100815		GUEST		S	609	.53		.48		203	102.52 L
100816		Media Blank		MB							

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ACTIVE SAM. E FIELD DATA

Page __ of ____

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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): WEC, SAG, OTA

Date: 8/18/09

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
102337		Living Room	In Organic	S	G17	.53	9:36	.44		202	97.97 L
102338		Duplicate		S	G08	.53		.49		203	103.53 L
~~102339~~		~~Outdoor~~		~~S~~	~~G11~~	~~.52~~		.36		~~204~~	bad batt VOID (Broken Tube Unlocked
102340		Master BR		S	G08	.54		.44		201	98.49 L
102347		Guest BR		S	G16	.52		.45		203	98.45 L
102348				MB							

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Field Person(s): WEC, SAG, OTA

Date: 8/18/2009
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
102341		LIVING ROOM	Aldehyde	S	G15	.53	4:36	.52		203	106.58
102342		DUPLICATE			G06	.52		.51		203	104.55
102343		OUTDOOR			P02	.51		.46		204	98.94
102344		MASTER			G02	.52		.52		201	104.52
102345		GUEST			G10	.52		.49		203	low battery 102.52
102346		Media Blank		MB							

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Field Person(s): WEC, SAG, OTA

Date: 8/18/2009
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
102446		LIVING	Sulfur	BAGS			18:00	G16		30 sec	GRAB SAMPLE
102447		DUPLICATE		↓			18:02	↓		↓	↓
102448		~~BEDROOM~~ MASTER					18:05				
102449		~~MASTER~~ OUTDOOR					18:05				
102450		GUEST		↓			18:05	↓		↓	↓

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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): WEC, SAG, OTA

Date: 08/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time 30 Sec

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
* #3	1	Living room	S	48in	Textured		Scan		951	139	
#4	1	"	S	18in	"		"		952	336	
#5	1	"	S	6ft	"		"		953	381	
#6	1	"	E	6ft	"		"		953	260	
#7	1	"	E	2ft	"		"		954	471	
#8	1	"	E	6ft	"		"		955	185	
#9	1	"	N	4ft	"		"		1024	286	
#10	1	"	N	18in	"		"		1030	276	
#11	1	Dup of 10	N	18in	"		"		1030	258	
#12	1	Living room	N	48in	"		"		1031	169	
#13	1	"	N	18in	"		"		1031	247	
#14	1	"	NE	18in	"		"		1033	207	
#15	1	"	N	6ft	"		"		1033	143	
#16	1	"	NW	18in	"		"		1034	174	
#17	1	Kitchen	N	6ft	"		"		1035	116	
#18	1	"	N	48in	"		"		1035	138	
#19	1	"	W	48in	"		"		1036	140	
#20	1	Dup of 19	W	48in	"		"		1036	133	
#21	1	Kitchen	S	48in	"		"		1037	162	

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): WEC, SAG, OTA

Date: 08/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
#22 *	1	kitchen	S	4fin	Textred		Scan		1038	161	
#23	1	Dining Room	E	6ft					1041	268	
#24	1	Dining Room	E	18in					1042	265	
#25	1	Foyer	E	6ft					1042	227	
#26 *	1	"	E	18in					1043	260	
#27	1	Dup of 26	E	18in					1043	258	
#28	1	Foyer	E	4f					1044	146	
#29	1	"	E	18in					1045	150	
#30	1	"	S	6ft					1045	224	
#31	1	"	S	2ft					1046	425	
#32	1	"	W	4ft					1047	176	
#33	1	"	W	18in					1047	142	
#34	1	Dining room	W	6ft					1048	150	
#35 *	1	Dining room	W	18in					1048	220	
#36	1	"	W	18in					1050	231	
#37	1	"	N	4fin					1051	139	
#38	1	Kitchen pantry	W	2ft					1053	350	
#39	1	Bedroom 1	N	4fin	↓		↓		1055	309	
#40	1	"	N	18in					1056	457	

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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): WEC, SAE, OTA

Date: 8/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
#41	1	Bedroom 1	N	6ft	Textured		Scan		10:56	332	
#42	1	"	E	6ft					10:57	198	
#43	1	"	E	2ft					10:58	159	
#44	1	"	E	4ft					10:59	294	
#45	1	Dup of 44	E	4ft					11:00	303	
#46	1	Bedroom 1	S	6ft					11:00	122	
#47	1	"	S	6ft					11:02	248	
#48	1	"	W	6ft					11:02	162	
#49	1	"	W	18in					11:03	214	
#50	1	BR 1 Closet	S	2ft					11:04	148	
#51*	1	Laundry	N	48in					11:05	188	
#52	1	"	E	48in					11:06	166	
#53	1	"	S	6ft					11:07	278	
#54	1	"	W	48in					11:07	304	
#55	1	Dup of 55	W	48in					11:08	310	
#56	1	Laundry	W	2ft					11:09	414	
#57	1	Bath 1	N	6ft	Smooth				11:09	250	
#58*	1	"	N	48in					11:10	145	
#59	1	"	W	4ft					11:11	236	

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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): WEC, SAG, OTA

Date: 08/18/2008
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
#60	1	Bath 1	S	7ft	Smooth		Scan		11:12	364	
#61	1	"	E	2ft	"				11:13	238	
#62	1	Closet under Stairs	W	2ft	Textured				11:14	365	
#63	1	"	E	4ft					11:15	293	
#64	1	Closet off closet under stair	N	2ft					11:17	337	
#65	1	Closet in living room	S	2ft 4in					11:20	326	
#66	2	Master BR	E	6ft					11:28	335	
#67	2	"	E	2ft					11:29	214	
#68	2	"	E	4ft					11:29	284	
#69	2	"	NE	6ft					11:31	153	
#70	2	"	NE	6ft					11:31	137	
#71	2	"	N	18in					11:31	270	
#72	2	"	NW	4ft					11:32	326	
#73	2	"	W	6ft					11:33	241	
#74	2	"	W	4ft					11:34	176	
#75	2	"	W	18in					11:34	306	
#76	2	"	S	6ft					11:35	245	
#77	2	"	S	18in					11:36	134	
#78	2	Dup of 77	S	18in					11:36	144	

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): KEC, SAG, OTA

Date: 08/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
#79	2	Master BR	S	18in	Textured		Scan		1137	202	
#80	2	Master BR Closet (north)	W	2ft					1138	217	
#81	2	"	N	2ft					1139	336	
#82	2	"	E	2ft					1139	372	
#83	2	Master BR Closet (south)	E	4ft					1140	294	
#84	2	"	S	2ft					1141	230	
#85	2	"	W	2ft					1142	365	
#86	2	Master Bathroom	E	6ft					1143	266	
#87	2	"	~~E~~	(outlet) 48in					1144	88	
#88	2	Dupl of 87	~~E~~	(outlet) 48in					1144	146	
#89	2	"	H	6ft					1145	277	
#90	2	"	W	6ft					1146	279	
91	2	"	S	(outlet) 48in					1146	143	
92	2	Master toilet	N	(switch) 48in					1148	257	
93	2	"	E	6ft					1149	258	
94	2	"	S	~~2~~ 6ft					1150	275	
95	2	Master Bath closet	S	2ft					1152	273	
96	2	Bedroom 4	W	(switch) 48in					1154	105	
97	2	"	N	6ft					1154	229	

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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): WEC, SAG, OTA

Date: 08/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
98*	2	Bedroom 4	N	(outlet) 18in	Textured		Scan		11:55	226	
(99)	2	Dup of 98	N	(outlet) 18in					11:55	216	
100	2	Bedroom 4	N	(outlet) 18in					11:56	256	
101	2	"	E	4ft					11:57	212	
102	2	"	E	2ft					11:58	212	
103	2	"	S	(switch) 48in					11:58	119	
104	2	"	S	6ft					11:59	203	
105	2	"	S	(outlet) 18in					12:00	135	
106	2	Bedroom 4 closet	S	2ft					12:01	316	
107	2	"	E	2ft					12:01	295	
108	2	Bedroom 3	N	6ft					12:02	220	
109*	2	"	N	(outlet) 18in					12:03	172	
110	2	Dup of 109	N	(outlet) 18in					12:03	191	
111	2	Bedroom 3	W	6ft					12:04	237	
112	2	"	W	4ft					12:05	232	
113	2	"	S	18in					12:07	135	
114	2	"	S	6ft					12:07	246	
115	2	"	S	18in					12:08	295	
116	2	"	E	6ft					12:09	260	

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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): WEC, SAG, OTA

Date: 08/18/2009
Project#: 1651.2

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
117	2	Bedroom 3	E	2ft	Textured		Scan		12:09	229	
118	2	Bedroom 3 closet	N	2ft					12:10	207	
119 *	2	Bedroom 4	N	(switch) 48in					12:11	146	
120	2	Dup of 119	N	(switch) 48in					12:12	164	
121	2	Bedroom 3	E	6ft					12:12	209	
122	2	"	E	18in					12:13	230	
123	2	"	E	4ft					12:14	172	
124	2	"	S	6ft					12:14	145	
125	2	"	S	(outlet) 18in					12:15	184	
126	2	"	S	2ft					12:16	153	
127	2	"	W	6ft					12:16	180	
128	2	"	W	(outlet) 18in					12:17	260	
129	2	Bedroom 3 closet (north)	N	2ft					12:18	200	
130	2	"	E	2ft					12:19	255	
131	2	Bedroom 3 closet (west)	W	2ft					12:20	330	
132	2	Bath 2	W	(outlet) 48in	Smooth				12:21	225	
133	2	Bath 2 (Dup of 132)	W	(switch) 48in					12:21	241	
134	2	"	S	6ft					12:22	238	
135	2	"	E	6ft					12:23	275	

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): WEC, SAG, OTA

Date: 08/18/2009
Project#: 1652

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
136	2	Bath 2	N	4ft	Smooth		Scan		12[26]	235	
137	2	"	~~E~~	6ft	"				12[27]	237	
138	2	"	N	7ft	"				12[28]	412	
139	2	"	W	2ft	"				12[29]	216	
140	2	Loft closet	W	2ft	Textured				12[30]	270	
141*	2	Loft	E	48in					12[45]	150	
142	2	Dup of 141	E	48in					12[45]	132	
143	2	Loft	E	(outlet) 18in					12[46]	276	
144	2	"	N	6ft					12[47]	229	
145*	2	"	N	18in					12[48]	146	
146	2	"	N	4ft					12[49]	168	
147	2	"	N	2ft					12[49]	250	
148	2	"	W	6ft					12[50]	200	
149	1	Garage	N	(Switch) 48in					12[53]	292	
150	1	Dup of 150	N	(Switch) 48in					12[54]	321	
151	1	Garage	N	6ft					12[54]	174	
152	1	"	W	6ft					12[55]	339	
153	1	"	W	4ft					12[56]	486	

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): WEC, SAG, OTA

Date: 8/18/09
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
155	1	Garage	C	Sth Corner Ceiling	Textured		Scan		15:24	402	
156	1	"	C	North Ceiling					15:25	295	
157	1	LAUNDRY	C	Ceiling					15:28	363	
158	1	BATH #1	C	Ceiling					15:30	437	
159	1	Under Stairs Closet	C	Ceiling					15:31	522	
160	1	BEDROOM #1	C	Ceiling					15:33	505	
161	1	Duplicate	C	"					15:41	546	
162	1	~~FAMILY~~ LIVING ROOM	C	SE Corner Ceiling					15:42	151	
163	1	" Breakfast Area	C	NW Corner Ceiling					15:46	297	
164	1	"	C	Trey Ceiling					15:49	292	
165	1	KITCHEN	C	~~SW~~ Corner Ceiling					15:53	209	
166	1	Dining room	C	West Ceiling					15:56	311	
167	1	Dining room	C	East ceiling					15:57	343	
168	2	Master BR	C	North ceiling					16:05	~~170~~	XRF reading 170
169	2	"	C	North tray ceiling					16:06	270	
170	2	"	C	South ceiling					16:07	145	
171	2	Dup of 170	C	South ceiling					16:07	158	
172	2	Master Bath	C	Tray ceiling					16:09	196	
173	2	"	C	Ceiling					16:09	159	

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XRF SCAN FIELD DATA

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Field Person(s): WEC, SAG, OTA

Date: 8/18/2009
Project#: 16512

XRF Serial #: 10755
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
174	2	Bedroom 3	C	Ceiling	Textured		Scan		16''	346	
175	2	Bedroom 2	C	Ceiling					16'12	160	
176	2	Bath 2	C	Ceiling					16'13	200	
177	2	Bedroom 4	C	Ceiling					16'15	319	
178	2	Loft	C	East ceiling					16'17	424	
179	2	Loft	C	West ceiling					16'21	501	
180	2	Dup of 179	C	West ceiling					16'22	491	

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: 8/18/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): WEC, SAG, OTA

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
		OUTSIDE-CONDENSER	W		2-3	OUTSIDE
	1	DOWNSTAIRS AHU		COIL 1-	2-3	SOME AREAS NORMAL OTHERS BLACK
	1	DOWNSTAIRS AHU		LIQUID LINE	1-2	LOOKS NORMAL
	2	UPSTAIRS AHU		COIL	2-3	VARIES, BUT MORE THAN OTHER UNIT
	2	UPSTAIRS AHU		LIQUID LINE	1	LOOKS NORMAL
	1	GARAGE		WATER HEATER	2	LOOKS NORMAL
	2	MASTER BATH FAUCET	-CU		1-2	LOOKS NORMAL
	2	MASTER BATH TOILET		SHUTOFF/PIPE	1-2	" "
	2	BATH	SINK	FAUCET/LINE	1-2	" "
	1	KITCHEN		FRIDGE EXP. VALVE	1	NORMAL
	1	BATH SINK CU LINE			1	"

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

BULK SAMPLE FIELD DATA

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

$ ELECT BOX CORROSION INSPECTION

Client: CPSC

Home Address: (b)(6)

Date: 08/18/2009

Project#: 16512

Field Person(s): WEC, SAG, OTA

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	LOCATION ID (SAME AS XRF LOG)	~~NOTES~~ CORROSION RATING
102354	1	Living room	S	~~4~~	1 (NORMAL)
102355	1	Dup of 10235	S	~~4~~	1
102356	1	Living room (outlet)	N	13	1
102357	1	kitchen	W	19	1
102358	1	Kitchen	S	22	1
102359	1	Foyer	E	~~24~~	1
102360	1	Dining room	W	35	1
102361	1	Bedroom 1	N	~~39~~ ~~40~~	1
102362	1	Bedroom 1	W	49	1
102363	1	Laundry	N	51	1
102364	1	Bath 1	N	58	1
102365	~~1~~ D	Master BR	N	71	1-2
102366	~~1~~ 2	"	W	74	1
102367	~~1~~ 2	Master Bath	~~N~~	87	1
102368	2	Master Toilet	N	92	1
102369	2	Bedroom 4	N	98	1
102370	2	Bedroom 3	N	109	1
102371	2	Bedroom 2	N	119	1-2
102372	2	Bath 2	W	132	1-2
102373	2	Loft	E	141	1-2 looks normal
102374	2	Loft	N	145	1
102375	2	Garage	N	149	1
102376	2	Dup of 102375	N	149	1
102451	1	BULK 8X8		STAIRS CLOSET	

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

~~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

QTRAK / HOBO

Client: CPSC   Date: 8/18/09

Home Address: (b)(6) [redacted]   Project#: 16512

Field Person(s): WEC SAG, OTA

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	~~CORROSION RATING~~	NOTES
	1	LR HOBO		LR		S/N 2415773
		QT 12		LR		
		HOBO		MASTER BR		SN 2415775
		QT 11		" "		[illegible]
		HOBO		BR 2		2415776
		QT - ASHTEAD		" "		R11370

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

081809FL02

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): WEC, SAG, OTA

Date: 8/18/09

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
102428		LIVING	Aldehyde	S	8/18/09	17:35	9/1/09	925	
102429		DUPLICATE	↓	↓	↓	↓	↓	↓	
102430		OUTDOOR							
102431		MASTER							
102432		GUEST		↓					
102343		Media Blank	↓	MB	↓	↓	↓		

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

081809FL02

PASSIVE SAMPLE 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): WEC, SAG, OTA

Date: 08/18/2009

Project#: 1651.2

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
102440		LIVING	H_2S	S	8/18/09	17:35	9/1/09	925	
102441		DUPLICATE	"		"	"	"	"	
102442		OUTDOOR	"		"	"	"	"	
102443		MASTER	"		"	"	"	"	
102444		GUEST	"		"	"	"	"	
102445		Media Blank	"	MB	"	"			

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

081809FL02

PASSIVE SAMPLE 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)

Date: 08/18/2009

Project#: 16512

Field Person(s): WEC, SAG, OTA

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
102434		LIVING	O_3	S	8/18/09	17:55	9/1/09	9:25	
102435		DUPLICATE	↓	↓	↓	↓	↓	↓	
102436		OUTDOOR	↓	↓	↓	↓	↓	↓	
102437		MASTER	↓	↓	↓	↓	↓	↓	
102438		GUEST	↓	↓	↓	↓	↓	↓	
102439		Media Blank	↓	MB	↓	↓			

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

081809FL02

PASSIVE SAMPLE 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: 8/18/09

Home Address: _____

Project#: 16512

Field Person(s) (b)(6) JEC, SAG, OTA

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
102422		LIVING	SO_2 NO_2 HF	S	8/18/09	17:35	9/1/09	9:25	
102423		DUPLICATE							
102424		OUTDOOR							
102425		MASTER							
102426		GUEST							
102427		Media Blank		MB					

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

081809FL02

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): WEC, SAG, OTA

Date: 8/18/2009

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
102417	1	LIVING ROOM	Coupon	S	8/18/09	16:33	9/1/09	9:15	
102418	1	OUTDOOR	↓	↓	↓	16:34	↓	↓	
102419	2	MASTER	↓	↓	↓	16:40	↓	↓	
102420	2	GUEST	↓	↓	↓	16:40	↓	↓	
102421	1	SUPPLY - Living Room	✓	↓	↓	16:33	↓	↓	

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

Date: 8/18/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): WEC/SAG, OTA

Camera ID: ECAMP22

PHOTO NO.	FLOOR	LOCATION	NOTES
100-0001-0005		OUTSIDE GENERAL	
06-7		CONDENSER UNITS	(b)(3):CPSA Section 6 (b) 4ABR342A300
8-9		CONDENSER LINES	
10-18	1	DOWNSTAIRS AHU	4CNC042
19-25	2	UPSTAIRS AHU	11
26-29	1	FOYER/DINING ROOM/STAIRS	
30-34	1	KITCHEN/LIVING ROOM	
35	1	HALLWAY TO LAUNDRY/GARAGE	
36-37	1	BR 5	
38-39	1	BATH	
40	1	LAUNDRY	
41-43	1	GARAGE	
44	1	GARAGE - WATER HEATER	
45-49	2	MASTER SUITE	
50-51	2	LOFT	
52-54	2	BR-4	
55-56	2	BATH	
57-59	2	BR-3	
60-61	2	BR-2	
62	2	LOFT LOOKING DOWN	
63-64	2	MASTER BATH FAUCET LINES-CU	
65	2	MASTER BATH TOILET SHUTOFF - CU/CHROME	
66-67	2	BATH VANITY - FAUCET/LINE	
68	1	KITCHEN FRIDGE	
69	1	BATH SINK LINE	
90	1	LIVING ROOM OUTLET	
71	1	KITCHEN OUTLET	