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 8250911MS003

Date 8/25/09

Field Technician(s) WEC, CJN, OTA

House Address (b)(6) BILOXI, MS

General Weather Description WARM, SUNNY ≈ 85°

1. Questionnaire

1) Interviewed home owner (YES) NO

2) Age of the House (years)

≈ 3 YRS MOVED IN 11/06

3) Estimated Floor Area (sqft)

≈ 2000

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.

1 RECEPTACLE CAUGHT FRE IN BATHROOM, MELTED OUTLET + WIRING CAUSE UNKNOWN

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.

CONTRACTOR SPRAYS 1X/MONTH - INSECTS - PERIMETER
OWNER SPRAYS YARD - PEST/INSECT CONTROL

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?

EVAPORATOR 3X, CONDENSER 1X - ENTIRE UNIT

9) Are all the AC system components original?

YES (NO)

If NO, please describe?

SEE ABOVE

10) What is the age of your refrigerator?

3 years KITCHEN FREEZER ~ 8 YRS
4 YRS - GARAGE

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

8 TOTAL 4 BR 2 BA.

3) Above grade Construction

Wood Frame Concrete Stone Brick Other _____

4) Basement

Full Crawlspace Slab Other _____

5) Foundation

Concrete Cinder Block Stone Other SLAB/FOOTINGS

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?

ATV, GENERATOR YES NO

7) Type of HVAC System

DX SPLIT SYSTEM.

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

VF4860 BA Condenser Model 6SH130481 AC

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 SULFURLIKE

2) Fireplace

YES NO

3) Floors (circle all that apply)

BEDROOMS

Hardwood Carpet Ceramic Tile Vinyl Tile

Unfinished Wood Unfinished Concrete Other _____

4) Walls (circle all that apply)

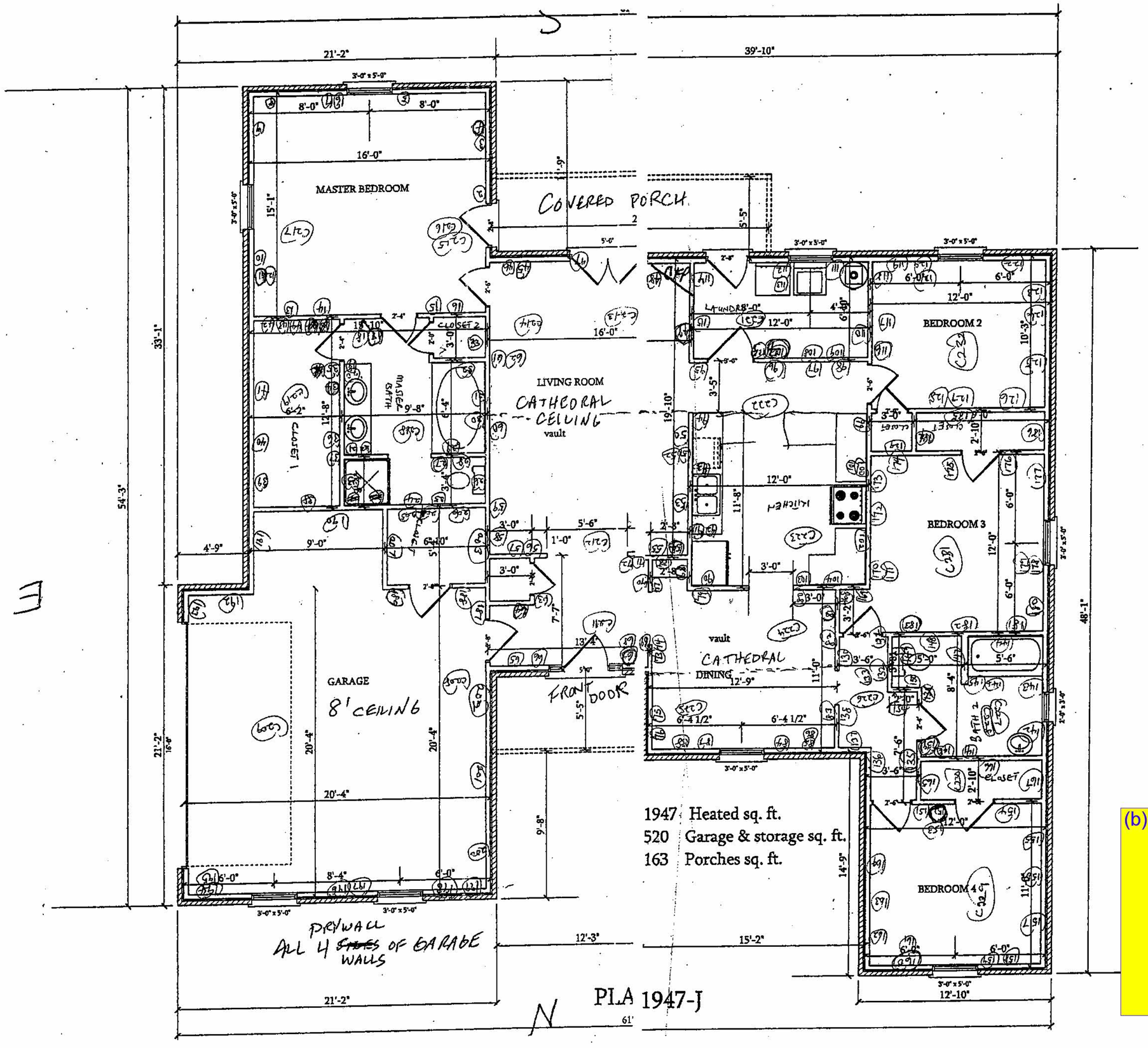
Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

5) Ceiling (circle all that apply)

Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____



ALL CEILINGS 8' EXCEPT LR / DINING WHICH HAVE CATHEDRAL (8' → 12')

(b)(6)

VOC SAMPL FIELD DATA

Page __ f ____

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

Client: CPS C

Date: 08/25/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): HEC, CJM, aTA

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
103520	AC00707	FC00613	1041	1	LIVING ROOM	S	PEGGED	9:34	~~18~~ 4"	10:35	
103521	AC00486	FC00238	638	1	DUP 103520	S	28"	9:34	15"	10:36	
103522	AC00944	FC00260	1000	B	OUTDOOR	S	30"	9:35	4"	11:37	
103523	AC00667	FC00581	647	1	BEDROOM 3	S	30"	9:37	3"	11:38	
103524	AC00931	FC00407	1149		FB	FB	PEGGED	—	—	—	

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ACTIVE SAMPLE 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): WEC, CJN, OTA

Date: 08/25/2009

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
103502	1	Living room	Aldehyde	S	G16	.53	9:18	.50	12:43	201	
103503	1	Living room dup		D	G07	.55	"	.53	"	201	"
103504	1	Outdoor		S	G11	.53	"	.40	"	204	"
103505	1	Master BR		S	G17	.54	"	.49	"	204	
103506	1	Guest BR		S	G05	.53	↓	.52	↓	206	
103507		Field Blank		FB							

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Client: CPSC

Home Address (b)(6)

Field Person(s): WEC, CSM, OTA

Date: 08/25/2009
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
103514	1	Living room	Organic	S	G04	.53	9:18	.48	12:43	202	
103515	1	Living room dup		D	G13	.53		.48		202	
103516	1	Outdoor		S	G09	.55		.42		205	
103517	1	Master BR		S	G14	.54		.45		203	
103518	1	Guest BR -3		S	G06	.53		.51		206	
103519		Field Blank		FB							

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Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC, CJH, OTA

Date: 08/25/2009
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
103508	1	Living room ~~dup~~	Inorganic	S	G08	.53	9:18	0.50	12:43	200	
103509	1	Living room dup		D	00	.54		.48		201	
103510	1	Outdoor		S	G15	.51		.41		205	
103511	1	Master BR		S	P02	.53		.49		203	
103512	1	Guest BR - 3		S	G10	.52		.45		206	
103513		Field Blank		FB							

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ACTIVE SAMPLE FIELD DATA

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Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC, CJM, OTA

Date: 08/25/2009

Project#: 1651

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
103525	1	LIVING ROOM	REDUCED SULFUR	GRAB			16:30			30 SEC	GRAB
103526	1	DUP 103525									
103527	—	OUTDOOR					16:35				
103528	1	MAS. BR									
103529	1	BR-3					16:40				

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XRF SCAN FIELD DATA

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Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC, CJM, DTA

Date: 08/25/2009
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
2	1	Master BR	W	(switch) 4fin					935	1087	
3	1	"	W	6ft					936	1655	
4	1	"	W	(outlet) 18in					937	1519	
5	1	"	S	6ft					937	1715	
6	1	"	S	4ft					938	568	
7	1	"	S	2ft					940	645	
8	1	"	S	6ft					940	1607	
9	1	"	E	4ft					941	503	
10	1	"	E	6ft					942	1928	
11	1	"	E	(outlet) 18in					942	1854	
12	1	Dup of 11	E	(outlet) 18in					943	1724	
13	1	Master Bedroom	N	4ft					944	1710	
14	1	"	N	6ft					944	1635	
15	1	"	N	2ft					945	1611	
16	1	"	N	6ft					946	1413	
17	1	Master Bath	S	(switch) 48in					947	1074	
18	1	Dup of 17	S	(switch) 48in					948	1092	
19	1	Master Bath	E	(outlet) 48in					949	923	
20	1	"	E	6ft					949	1674	

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XRF SCAN FIELD DATA

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Client: CPSC

Home Address: (b)(6)

Field Person(s): KIEC, CJM, OTA

Date: 08/25/2009
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
21	1	Master Bath	N	(outlet) 48in	Smooth/		Scan		950	1631	
22	1	"	N	2ft	Slightly Textured				951	1163	
23	1	"	E	7ft					952	1598	
24	1	"	W	2ft					953	1554	
25	1	"	N	4ft					954	1614	
26	1	"	W	6ft					954	1428	
27	1	"	S	(switch) 48in					955	802	
28	1	"	S	2ft					956	860	
29	1	"	S	6ft					957	1643	
30	1	"	W	4ft					957	1807	
31	1	"	W	6ft					958	1775	
32	1	"	S	4ft					959	1580	
33	1	Master Closet 2	W	4ft					1000	1585	
34	1	Master Closet 1	W	(switch) 48in					1001	1052	
35	1	Dup of 34	W	(switch) 48in					1011	1089	
36	1	Master Closet 1	W	6ft					1002	1822	
37	1	"	W	2ft					1003	1589	
38	1	"	N	4ft					1004	1681	
39	1	"	E	6ft					1005	1449	

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Home Address: (b)(6)

Field Person(s): WEC, CJN, OTA

Date: 08/25/2009
Project#: 16512

XRF Serial #: _____
XRF Scan Time _____

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
40	1	Master Closet 1	E	4ft	Smooth/ Slightly textured		Scan		10:05	432	
41	1	"	E	6ft					10:06	1554	
42	1	"	S	6ft					10:07	1554	
43	1	"	S	2ft					10:07	1858	
44	1	Dup of 43	S	2ft					10:08	1837	
45*	1	Living room	S	(outlet/switch) 18in					10:09	1728	
46	1	"	S	(switch) 48in					10:10	1028	
47	1	"	S	7ft					10:11	1586	
48	1	"	SW	6ft					10:12	1723	
49*	1	"	W	(switch) 48in					10:12	494	
50	1	"	W	6ft					10:13	1698	
51	1	"	W	2ft					10:14	1668	
52	1	Dup of 51	W	2ft					10:14	1579	
53	1	Living room	W	4ft					10:15	1797	
54*	1	"	N	(outlet) 18in					10:16	1716	
55	1	"	N	(switch) 48in					10:17	887	
56	1	"	N	6ft					10:18	1479	
57	1	"	N	2ft					10:19	753	
58	1	"	E	4ft					10:20	1515	

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Home Address: (b)(6)

Field Person(s): WEC, CJN, OTA

Date: 08/25/2009
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
59	1	Living room ~~Location~~	E	(outlet) 18in	Smooth/ Slightly textured		Scan		1020	1557	
60	1	"	E	6ft					1021	1457	
61	1	"	E	(outlet) 18in					1022	1043	
62	1	Dup of 61	E	(outlet) 18in					1022	1000	
63	1	Front door area/ Living room	E	4ft					1024	569	
64*	1	"	S	(switch) 48in					1024	1046	
65	1	"	N	6ft					1025	1598	
66	1	"	N	(outlet) 18in					1026	1933	
67*	1	"	N	(switch) 48in					1027	732	
68	1	Dup of 67	N	(switch) ~~48~~ 48in					1027	740	
69	1	Front door area/ Living room	W	6ft					1028	600	
~~70~~	1	"	W	4ft					1029	803	
71	1	"	S	2ft					1030	1817	
72	1	"	S	6ft					1030	1528	
73	1	Dining room	E	(switch) 48in					1032	662	
74	1	Dup of 73	E	(switch) 48in					1032	712	
75	1	Dining room	E	6ft					1033	2119	
76	1	"	E	2ft					1034	2061	
77	1	"	E	4ft					1034	1202	

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Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC, CJN, OTA

Date: 08/25/2009
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
78	1	Dining room	S	6ft	Smooth/ Slightly textured		Scan		1035	1766	
79*	1	"	S	(outlet) 18in					1036	1776	
80	1	"	S	4ft					1037	1466	
81*	1	"	W	(outlet) 18in					1037	860	
82	1	"	W	6ft					1038	1669	
83	1	"	W	4ft					1039	1370	
84	1	"	N	6ft					1040	1461	
85	1	"	N	(outlet) 18in					1040	1971	
86	1	Dup of 85	N	(outlet) 18in					1041	1853	
87	1	Dining room	N	4ft					1042	1827	
88	1	"	N	2ft					1043	1605	
89	1	"	W	4ft					1043	1119	
90	1	kitchen	N	6ft					1044	1352	
91*	1	"	E	(outlet) 48in					1045	694	
92	1	Dup of 91	E	(outlet) 48in					1045	677	
93	1	kitchen	E	(switch) 48in					1046	1142	
94	1	"	E	6ft					1047	565	
95	1	"	S	4ft					1048	1519	
96*	1	"	S	(outlet) 18in					1048	1465	

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XRF SCAN FIELD DATA

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Client: CPSC

Home Address: (b)(6)

Field Person(s):

Date: 08/25/2009
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
97	1	kitchen	S	6ft	Smooth/ Slightly textured				1049	1659	
98	1	"	S	(Switch) 48in					1050	1041	
99	1	"	W	6ft					1050	1850	
100	1	"	W	4ft					1051	654	
101	1	Dup of 100	W	4ft					1052	586	
102	1	kitchen	W	4ft					1052	502	
103	1	"	N	(Switch) 48in					1053	784	
104	1	"	N	6ft					1054	1878	
105	1	Laundry	N	(Switch) 48in					1055	40	Don't use for Standardization Reqd
106											Standardization
107	1	Laundry	N	(Switch) 48in					1103	890	
108	1	"	N	6ft					1104	1515	
109	1	"	N	2ft					1105	1486	
110	1	"	W	4ft					1106	1978	
111	1	"	S	6ft					1106	683	
112	1	"	S	2ft					1107	1616	
113	1	Dup of 112	S	2ft					1108	1526	
114	1	Laundry	E	4ft					1108	1841	
115	1	"	E	6ft					1109	1841	

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XRF SCAN ELD DATA

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Client: CPSC

Home Address: (b)(6)

Field Person(s): WEC, CJN, DTA

Date: 08/25/2009

Project#: ~~10755~~ 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
116 *	1	Bedroom 2	E	(switch) 48in	Smooth/		Scan		11:10	753	
117	1	"	E	2ft	Slightly textured				11:11	1889	
118	1	"	E	6ft					11:11	1797	
119	1	"	S	6ft					11:12	2080	
120	1	"	S	2ft					11:13	2024	
121	1	Dup of 120	S	2ft					11:13	1943	
122	1	Bedroom 2	S	4ft					11:14	1682	
123	1	"	W	6ft					11:15	2123	
124	1	"	W	2ft					11:15	1963	
125	1	"	W	4ft					11:16	1268	
126	1	"	N	4ft					11:17	1682	
127	1	"	N	6ft					11:17	1999	
128	1	"	N	2ft					11:18	2193	
129	1	Bedroom 2 Closet	N	4ft					11:19	1354	
130	1	Hallway btw BR 3 and 4	E	(switch) 48in					11:20	1127	
131	1	"	S	6ft					11:21	1607	
132	1	"	W	2ft					11:21	1894	
133	1	Dup of 132	W	2ft					11:22	2018	
134	1	Hallway btw BR 3 and 4		4ft					11:23	1443	

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TEL: (781) 247-4300
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Client: CPSC

Home Address: (b)(6)

Field Person(s): VIEC, CJM, OTA

Date: 08/25/2009
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
135	1	Hall between BR3 and BR4	W	(outlet) 18in	Smooth/ slightly textured		Scan		11:24	1874	
136	1	"	E	6ft					11:26	1725	
137	1	"	N	4ft					11:27	486	
138	1	"	E	2ft					11:27	1780	
139	1	Bath 2	E	(switch) 48in					11:28	1021	
140	1	"	N	6ft					11:29	1661	
141	1	"	N	2ft					11:30	1540	
142	1	"	W	(outlet) 48in					11:30	1633	
143	1	"	W	6ft					11:31	806	
144	1	"	S	7ft					11:32	856	
145	1	"	E	4ft					11:32	507	
146	1	Dup of 145	E	4ft					11:33	505	
147	1	Bath 2	W	2ft					11:35	1690	
148	1	"	S	6ft					11:36	1829	
149	1	"	E	4ft					11:37	1063	
150	1	"	N	(switch) 48in					11:37	857	
151	1	Bedroom 4	S	(switch) 48in					11:38	1247	
152	1	"	S	(outlet) 18in					11:39	1957	
153	1	Dup of 152	S	(outlet) 18in					11:39	2042	

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XRF SCAN ELD DATA

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

Client: CPSC

Home Address: (b)(6) Biloxi

Field Person(s): WEC, CJN, OTA

Date: 08/25/2009
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
154	1	Bedroom 4	S	6ft	~~Smooth/ texture~~ Slightly textured		Scan		1140	1863	
155	1	"	W	4ft					1141	1656	
156	1	"	W	6ft					1141	1867	
157	1	"	W	2ft					1142	1915	
158	1	"	E	(outlet) 18in					1143	1874	
159	1	"	E	6ft					1143	1920	
160	1	"	E	(outlet) 18in					1144	1732	
161	1	Dup of 160	E	(outlet) 18in					1145	1689	
162	1	Bedroom 4	N	4ft					1145	1872	
163	1	"	N	6ft					1146	2130	
164	1	"	N	2ft					1146	2052	
165	1	Bedroom 4 closet	~~E~~	6ft					1147	2174	
166	1	"	S	4ft					1148	762	
167	1	"	W	2ft					1149	1894	
168	1	Bedroom 3	E	4ft					1150	1502	
169	1	"	S	6ft					1151	1351	
170	1	"	E	2ft					1151	1816	
171	1	Dup of 170	E	2ft					1152	1874	
172	1	Bedroom 3	E	6ft					1153	2054	

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

XRF SCAN ELD DATA

Page ___ ___

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

Client: EPSC

Home Address: (b)(6)

Field Person(s): WEC, CJN, OTA

Date: 08/25/2009
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
173	1	Bedroom 3	E	2ft	Smooth/ slightly textured		Smooth		11:53	1991	
174	1	"	S	4ft					11:54	1738	
175	1	"	S	2ft					11:55	1882	
176	1	"	S	6ft					11:55	1840	
177	1	"	W	4ft					11:56	2136	
178	1	"	W	(outlet) 18in					11:57	1711	
179	1	Dup of 178	W	(outlet) 18in					11:57	1695	
180	1	Bedroom 3	W	6ft					11:58	1895	
181	1	"	N	4ft					11:58	2257	
182	1	"	N	6ft					11:59	2003	
183	1	"	N	(switch) 48in					12:00	740	
184	1	Bedroom 3 Closet	E	2ft					12:01	1835	
185	1	"	S	6ft					12:01	1346	
186	1	"	W	4ft					12:02	604	
187	1	Garage	W	6ft					12:05	293	
188	1	"	S	2ft					12:06	343	
189	1	"	S	(outlet) 48in					12:06	392	
190	1	"	S	4ft					12:07	1894	(wall mostly covered)
191	1	"	E	6ft					12:08	351	(wall mostly covered)

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

XRF SCAN ELD DATA

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): WEC, CJM, OTA

Date: 08/25/2009
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
192	1	Garage	S	2ft	Smooth/ slightly textured		Scan		1209	1256	wall mostly covered
193	1	"	E	4ft					1210	1721	
194	1	"	N	2ft					1211	434	
195	1	Dup of 194	N	2ft					1211	423	
196	1	Garage	N	6ft					1212	390	~~Wall mostly covered~~
197	1	"	N	2ft					1213	433	
198	1	"	N	4ft					1213	391	
199	1	"	N	2ft					1214	334	
200	1	"	W	6ft					1215	359	Wall mostly covered
201	1	"	W	4ft					1215	361	
202	1	"	W	4ft					1216	425	
203	1	Garage closet	W	6ft					1217	1917	
204	1	"	S	2ft					1217	1757	
205	1	Dup of 204	S	2ft					1218	1761	
206	1	Garage closet	S	6ft					1219	1713	
207	1	"	E	4ft					1220	1768	
208	1	Garage (east)	C	Ceiling	textured				1221	1668	
209	1	Garage (east)	C	"					1222	1324	210 is standardization
211	1	Living room/ front door area	C	"					1230	1323	

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

XRF SCAN ELD DATA

Page ___ ___

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

Client: CPSC

Home Address: (b)(6) Biloxi

Field Person(s): WEC, GIN, OTA

Date: 08/25/2009
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
212	1	living room (north)	C	Ceiling	textured				12:31	1384	
213	1	living room (south)	C	"					12:32	481	
214	1	living room (south)	C	"					12:33	1351	
215	1	Master BR (west)	C	"					12:34	1567	
216	1	Dup of 215	C	"					12:35	1595	
217	1	Master BR (east)	C	"					12:35	403	
218	1	Master Bath	C	"					12:36	928	
219	1	Master BR Closet 1	C	"					12:37	1542	
221	1	Laundry room	C	"					1:15	1174	
222	1	Kitchen	C	"					1:18	399	
223	1	"	C	"					1:20	1272	
224	1	Dining room	C	"					1:22	1295	
225	1	" "	C	"					1:23	1252	
226	1	Hall between BR3 & BR4	C	"					1:25	1054	
227	1	Bath 2	C	"					1:27	1303	
228	1	Dup of 227	C						1:28	1329	
229	1	BR 4	C	"					1:29	484	
230	1	BR 4 Closet	C	"					1:30	928	
231	1	BR 3	C	"					1:31	1700	
~~232~~ BR 2			C	"					1:32	867	

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

XRF SCAN ELD DATA

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

Client: CPSC

Home Addre (b)(6) , Biloxi

Field Person(s): VEC, CJN, OTA

Date: 08/25/2009
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
232	1	BR 3	C	Ceiling	textured		Scan		1.32	867	

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

BULK SAMPLE FIELD DATA

Page ____ of ____

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

AND ELECT BOX CORROSION INSPECTION

Client: CPSC

Date: 08/25/2009

Home Address: (b)(6) Biloxi

Project#: 16512

Field Person(s): WEC, CON, OIA

	SAMPLE ID	FLOOR	LOCATION	WALL COOR.	LOCATION ID (SAME AS XRF LOG)	NOTES
*	103530	1	Master BR	W	4	3
*	103531	1	"	E	11	3
S	103532	1	Master Bath	S	17	0, 4 EXPOSED 3
S	103533	1	Master Bath	S	27	3
S	103534	1	Master Closet 1	W	34	0, EXPOSED 3
O*	103535	1	Living room	S	45	3
O	103536	1	Living room	W	49	0, EXPOSED 3
O	103537	1	Living room	N	54	3
S*	103538	1	Living room / front door area	S	64	0, EXPOSED 2
S	103539	1	Living room / front door area	N	67	0, EXPOSED 2
	103540	1	Dining room	S	79	3
O	103541	1	Dining room	W	81	3
O	103542	1	Kitchen	E	91	3
O	103543	1	Kitchen	S	96	3
S*	103544	1	Laundry	N	107	3
D*	103545	1	Bedroom 2	E	116	0, EXPOSED 3
O	103546	1	Hallway btwn BR 3 and 4	W	135	3
O	103547	1	Dup of 103546	W	135	3
S	103548	1	Bath 2	E	139	3
O	103549	1	Bedroom 4	E	160	3
S	103550	1	Bedroom 3	N	183	0, EXPOSED 3
S	103551	1	Garage	N	189	0, EXPOSED 2
S	103552	1	Garage	N	189	0 2
	103553	1	Master Closet 1		37	8X8 Bulk

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

* It was difficult to get enough drywall material

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: 08/25/2009

Home Address: (b)(6) , Biloxi

Project#: 16512

Field Person(s): WEC, CJN, OTA

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
	1	KITCHEN SINK FAUCET LINES - SHUTOFF			1	LOOKS NORMAL
	1	BATH TOILET SUPPLY / SHUTOFF			3	CU ~~BRASS~~ BLACK
	1	BATH SINK LINES - CU			2	
	1	AHU LIQUID LINE - CU			3	
	1	MAS. BATH SINK LINES - CU			1-2	LOOKS NORMAL
	1	MAS. BATH TOILET PAPER HOLDER			1-3	PITTED
	1	AHU COIL - BLACK PAINT / POWDERCOAT			1-2	APPROX. 1 YR OLD
	1	WATER HEATER LINES			SOME ROUGH / PITTING ON UNDERSIDE	
	1	~~ELEC PANEL - LAUNDRY~~			2-3	
	1	ELEC PANEL - LAUNDRY			1-3	
	1	FRIDGE - KITCHEN			3	

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

~~VISUAL CORROSION~~ INSPECTION FIELD DATA

Page ____ of ____

QT/HOBO

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

.ent: CPSC

Date: 08/25/2009

Home Address: (b)(6) Biloxi

Project#: 1651-2

Field Person(s): MEC, CJM, OTA

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
		LR		QT-12		
		MBR		QT-11		
		BR-3		ASHEAD R11370		
	✓	~~LR~~ HOBO		S/N 2417159		
	✓ ~~X~~	BR-3 HOBO		S/N 241760		

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

082509MS02

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

PASSIVE SAM..E FIELD DATA

~~Repl~~ Repaired AC Unit, Coated Coils had been eroded through

1005

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
101806		LIVING ROOM	H_2S	S	9/15/09	1635	9/29/09	4:02 PM	
101807		DUPLICATE	↓	D	↓	↓	↓	↓	
101808		OUTDOORS	↓	S	↓	↓	↓	↓	
101809		GUEST	↓	S	↓	↓	↓	↓	
101810		MASTER	↓	S	↓	↓	↓	↓	
101811	—	—	—	FB	—	—	—	—	

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

PASSIVE SAMPLE FIELD DATA

Page ___ of ___

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

1008

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date: _____

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
101812		LIVING ROOM	ALDEHYDE	S	9/15/09	1635	9/29/09	4:02 PM	
101813		DUPLICATE		D					
101814		OUTDOORS		S					
101815		GUEST		S					
101816		MASTER		S					
101817	—			FB					

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

PASSIVE SAM _E FIELD DATA

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

1010

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 101818		LIVING ROOM	NO_2 SO_2 HF	S	9/15/09	16^{35}	9/29/09	4:02 pm	
✓ 101819		DUPLICATE	↓	D	↓	↓	↓	↓	
✓ 101820		OUTDOORS		S					
✓ 101821		GUEST		S					
✓ 101822		MASTER	↓	S	↓	↓	↓	↓	
✓ 101823	—	—	—	FB	—	—	—	—	

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

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

PASSIVE SAM .E FIELD DATA

082509 MS02

1012

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date: _____

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 101824		LIVING ROOM	OZONE	S	9/15/09	16 35	9/29/09	4:02 PM	
✓ 101825		DUPLICATE		D					
✓ 101826		OUTDOORS		S					
✓ 101827		GUEST		S					
✓ 101828		MASTER		S					
✓ 101829		—	—	FB	—	—	—	—	

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

OS2509MA902

PASSIVE SAM E FIELD DATA

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

1014

Client: CPSC

Date: _____

Home Address: (b)(6)

Project#: 16512

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 101830	1	LIVING ROOM	COUPON	S	9/15/09	16 35	9/29/09	4:02PM	63342
✓ 101831		OUTDOOR	↓	↓	↓	↓	↓	↓	63343
✓ 101832		GUEST	↓	↓	↓	↓	↓	↓	63370
✓ 101833		MASTER	↓	↓	↓	↓	↓	↓	63368
✓ 101834		SUPPLY	↓	↓	↓	↓	↓	↓	63369
		HOBOS ON @ 16 35	ON 9/15/09		off on	9/29/09	@ 4:02 PM		
	✓	2417160 - GUEST							
	✓	2417159 - LIVING							

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: 08/25/2009

Home Address: (b)(6) Biloxi

Project#: 16512

Field Person(s): WEC, CJN, OTA

Camera ID: ECAMP22

PHOTO NO.	FLOOR	LOCATION	NOTES
100-001-005		OUTDOORS	
6-9		CONDENSER UNIT	(b)(3):CPSA Section 6(b) H130481AC
10-13	1	LR / FOYER / AHU CLOSET	
14	1	LAUNDRY	
15-17	1	KITCHEN	
18-20	1	DINING ROOM	
21-22	1	BR-4	
23-24	1	BR-3	
25	1	BATH	
26-27	1	BR-2	
28-32	1	MASTER SUITE	
33-36	1	GARAGE	
37	1	KITCHEN SINK - SHUTOFF VALVES - CHR/CU	
38	1	BATH TOILET LINE - CU / SHUTOFF	
39	1	BATH SINK LINES - CU	
40	1	AHU LIQUID LINE	
41	1	MASTER BATH SINK LINES - CU	
42	1	MASTER BATH - TOILET ROLL HOLDER - CHROME	
43-46	1	AHU COIL - PAINTED BLACK	
47-51	1	WATER HEATER LINES - LAUNDRY ROOM	
52-55	1	ELECT. PANEL - LAUNDRY ROOM	
56-57	1	FRIDGE - KITCHEN	
58	1	DINING ROOM OUTLET #79	
59	1	BATH SWITCH #139	
61-62		GARAGE ATTIC - CEILING BACKSIDE	CHINA - ASTM T36
60	1	OUTLET	