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

ID-22

Home Inspection/Questionnair Form

House ID 081409FL01

Date 5/8/10

Field Technician(s) JMM WEF

House Address (b)(6)

General Weather Description 80° PARTLY CLOUDY, HUMID

1. Questionnaire

1) Interviewed home owner (YES) NO

2) Age of the House (years)

APRIL 17, 2007 PRE-CONST 2005

3) Estimated Floor Area (sqft)

3600 - UNDER AIR TOTAL ± 1000

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

YES (NO)

If YES, when was it done? Please Explain.

MOLDINGS; SHUTTERS - RECESSED LIGHTING - CONST

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.

EXTERIOR ONLY

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?

LAST MONTH FAMILY ROOM & MASTER CEILING.

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

YES (NO)

If YES, please describe?

_____.

9) Are all the AC system components original?

YES (NO)

If NO, please describe?

_____.

10) What is the age of your refrigerator?

3 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?

SINGLE

2) Number of rooms

5 BED, 3 BATHS

3) Above grade Construction

Wood Frame Concrete Stone Brick Other GALVENIZED

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

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

YES NO

7) Type of HVAC System

Make (b)(3):Exemption 3 for fairness HVAC Model (b)(3):Exemption 3 for fairness Condenser Model _____

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 ABOVE GARAGE & UPSTAIRS

3. Interior Characteristics

1) Any odors upon entering the building?

YES NO

If YES, is the odor drywall related (H2S, rotten egg, burned match, sulfur-like)?

YES NO

If YES, describe _____

If NO, is the odor coming from other sources (perfume, air freshener, etc.)?

If NO, describe _____

2) Fireplace

YES NO

3) Floors (circle all that apply)

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)

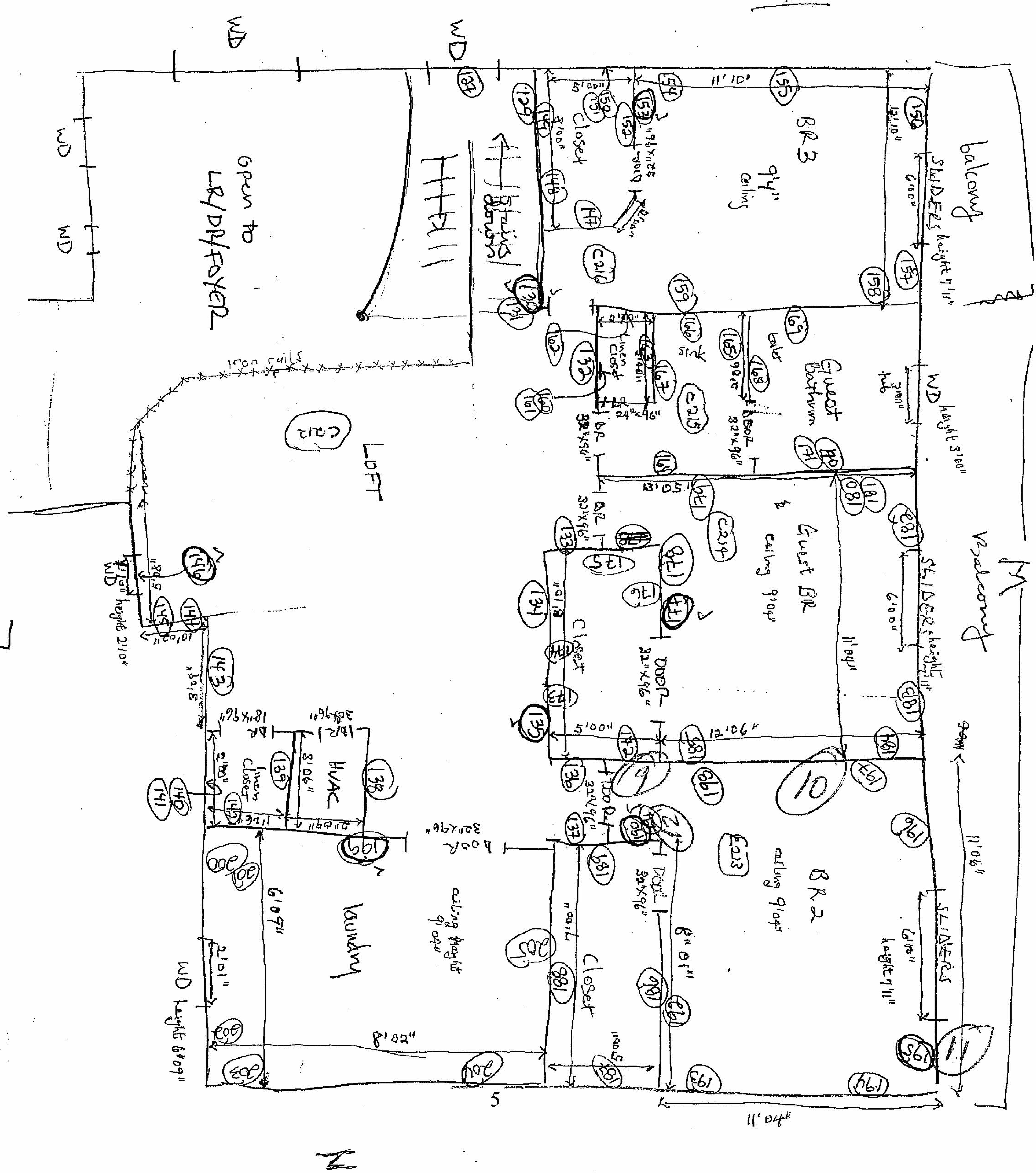
Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

House Address [redacted] (b)(3):Exemption 3 for fairness

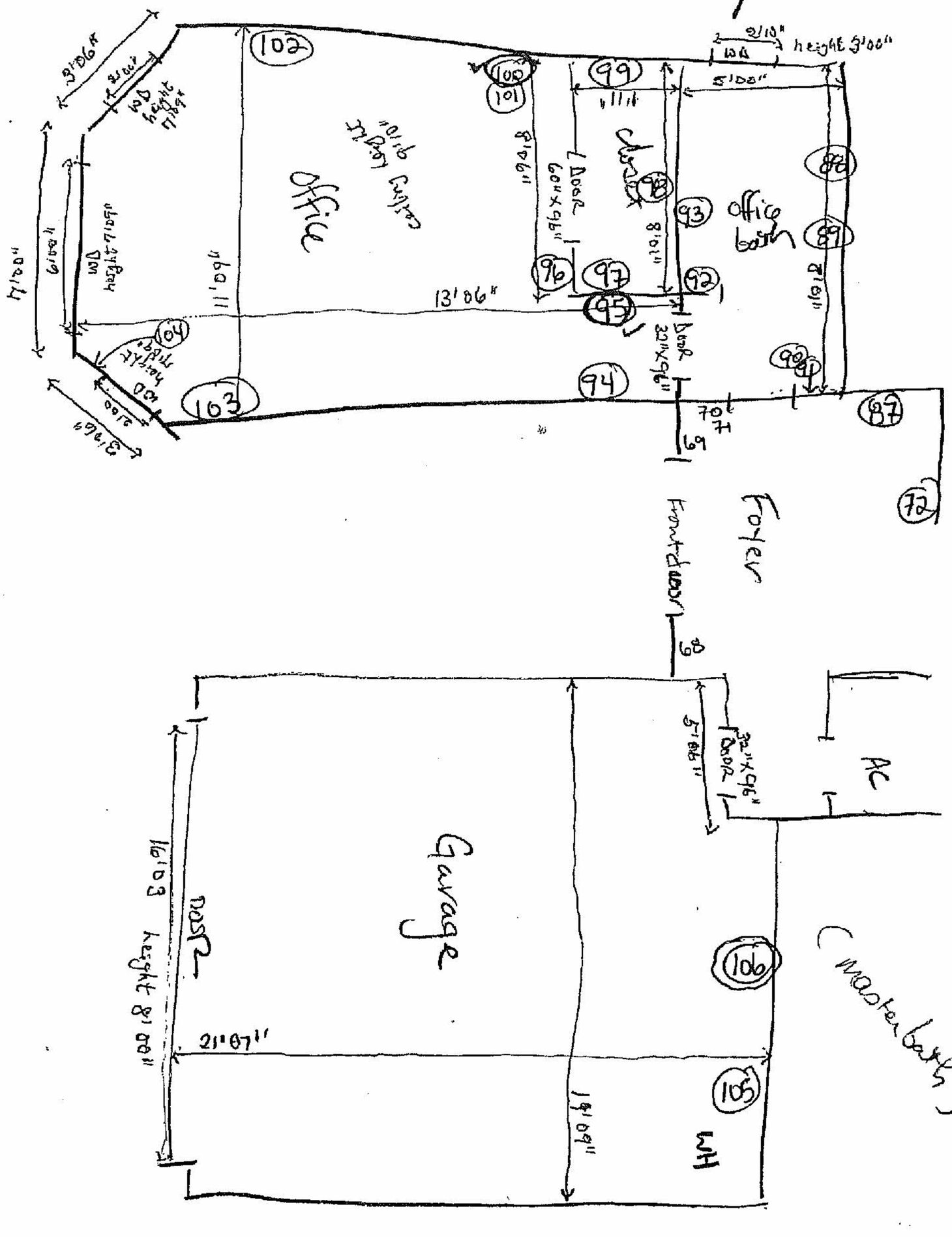
Page 1/4

2nd Flr



S

House Address (b)(6)



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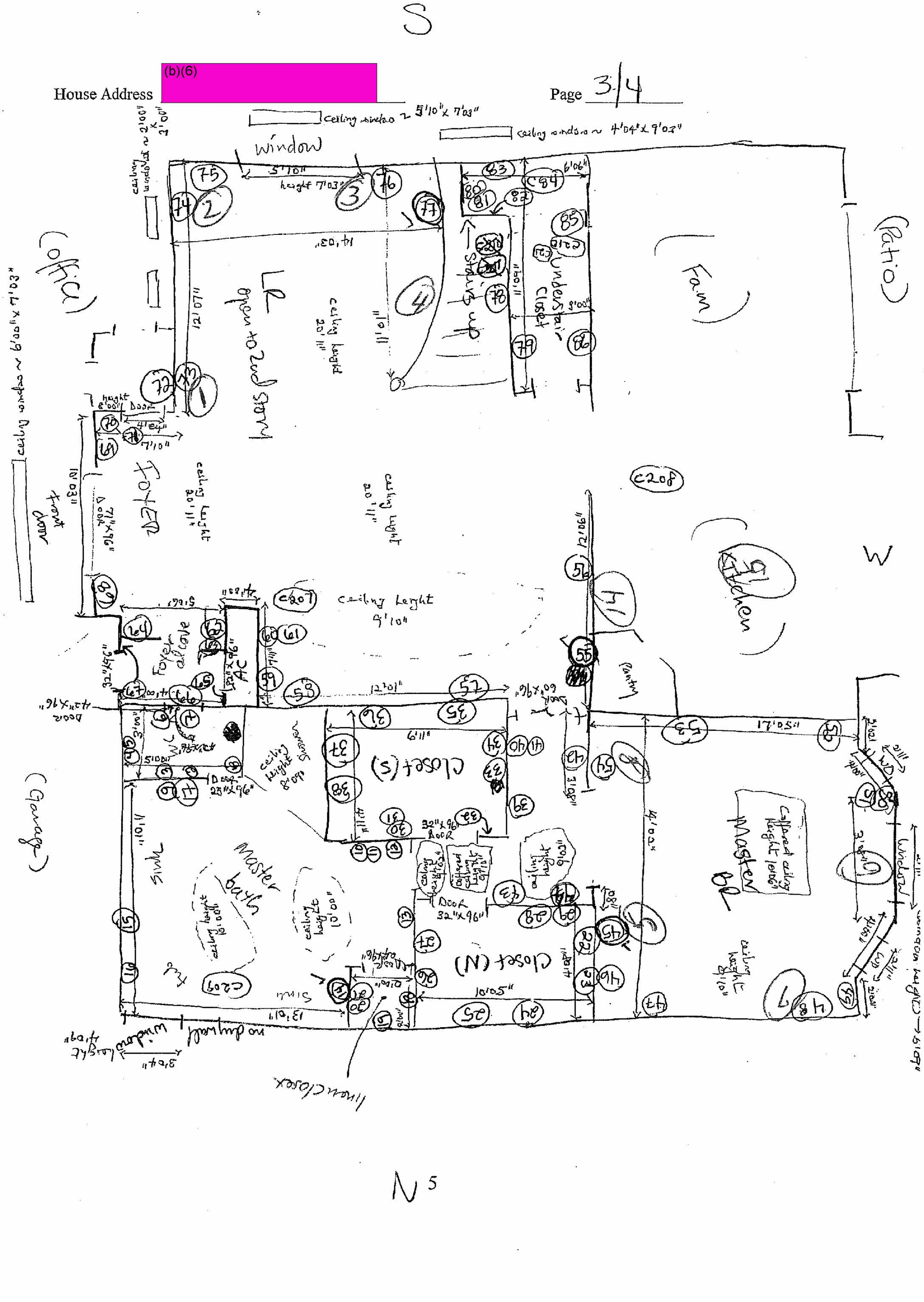
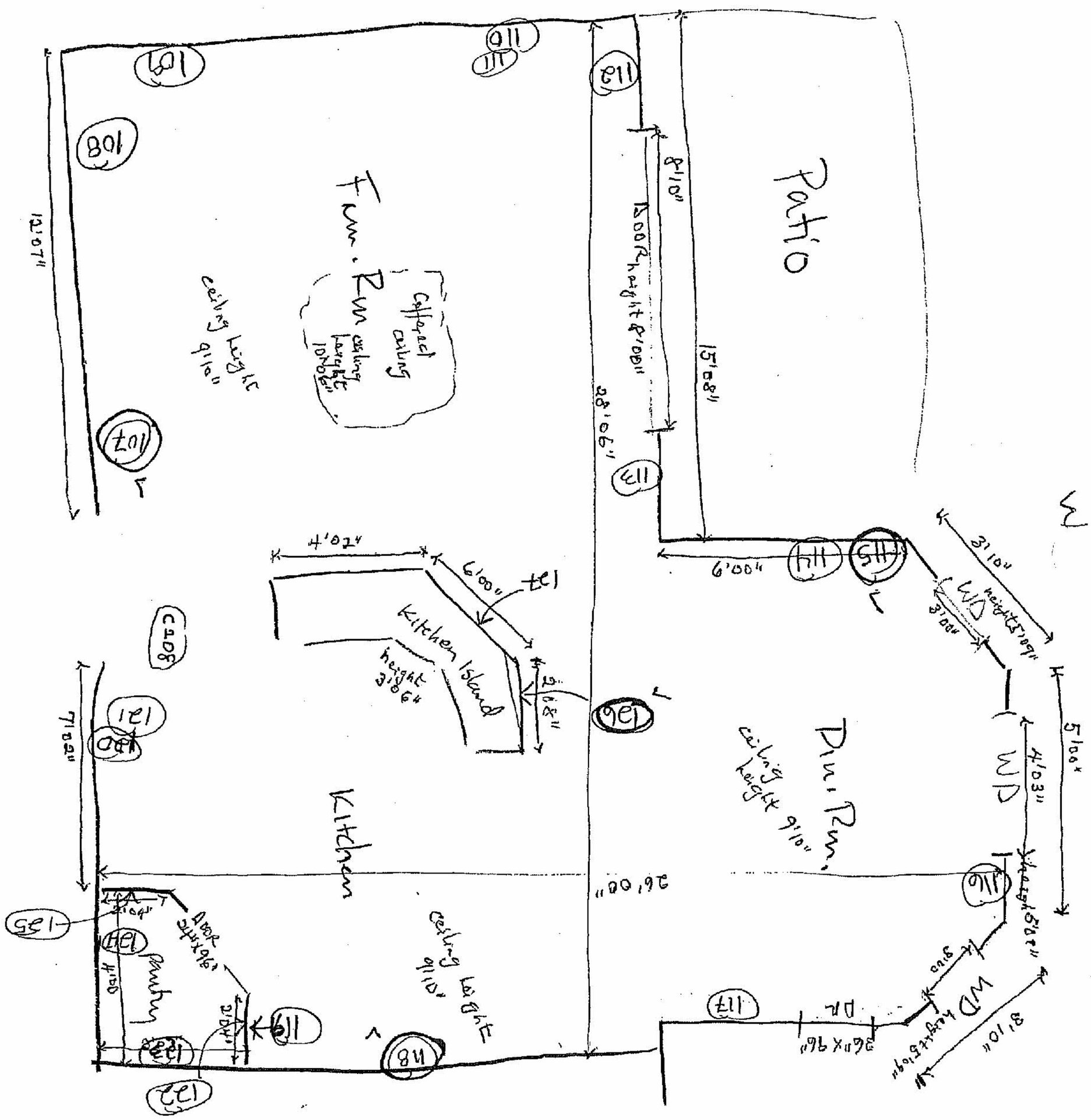
W

5 N

House Address (b)(6)



House Address (b)(6)



BULK SAMPLE FIELD DATA

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

Client: CRSC

Date: 5/8/10

Home Address: (b)(6)

Project#: 17131

Field Person(s): WEC, TMH

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	LOCATION ID (SAME AS XRF LOG)	NOTES CORROSION
110555	1	LR - SWITCH	E	1	1-2
110556	1	" "	"		
110557	1	LR - OUTLET	E	2	1-2
110558	1	" "	"		
110559	1	LR - OUTLET	S	3	1-2
110560	1	" "	"		
110561	1	LR - OUTLET	W	4	1-2
110562	1	" "	"		
110547	1	MBR OUTLET	E	5	1-2
110548	1	" "	"		
110549	1	MBR OUTLET	W	6	1
110550	1	" "	"		
110551	1	MBR PHONE JACK	N	7	N/A
110552	1	" " "	"		
110553	1	MBR OUTLET	E	8	1-2
110554	1	" "	"		
110539	2	GUEST BR OUTLET	S	9	1-2
110540	2	" "			
110541	2	GBR OUTLET	S	10	1
110542	2	" "			
110543	2	GBR OUTLET	W	11	1
110544	2	" "			
110545	2	GBR OUTLET	N	12	1
110546	2	" "			

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

VISUAL CORROSION II PECTION FIELD DATA

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

Client: CPSC

Date: 5/8/10

Home Address: [redacted]

Project#: 17131

Field Person(s): Wee/Tmm

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	PHOTO ID #	NOTES
		~~HVAC HEATING COIL~~					
		HVAC ELEC/MECH					
		CIRCUIT BREAKER					
14	1	REFRIGERATOR			1-2	19	NORMAL
		HOT WATER HEATER					
		UPSTAIRS AHU COIL			2	0001-0004	APPEARS NORMAL - SOME RUST/DISCORITION
		DOWNSTAIRS AHU COIL			2	5-6	APPEARS NORMAL " " "
1	1	LR SWITCH	E		1-2	7	NORMAL
2	1	LR OUTLET	E		1-2	8	
3	1	LR OUTLET	S		1-2	9	
4	1	LR OUTLET	W		1-2	10	
5	1	MBR OUTLET	E		1-2	11	
6	1	MBR OUTLET	W		1	12	
8	1	MBR OUTLET	E		1-2	13	
9	2	GBR OUTLET	S		1	14	
10	2	GBR OUTLET	S		1	15	
11	2	GBR OUTLET	W		1	16	
12	2	GBR OUTLET	N		1	17	
13	2	GUEST BATH		COPPER TOILET 1/2" E	1-2	18	

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

Client: CPSC

Date: 5/8/10

Home Address: [redacted]

Project#: 17131

Field Person(s): WEC/TMM

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	PHOTO ID #	NOTES
		HVAC HEATING COIL					
		HVAC ELEC/MECH					
		CIRCUIT BREAKER					
		REFRIGERATOR					
16	1	HOT WATER HEATER		@ARAGE	2	21	NORMAL
15	1	KITCHEN SINK LINES		CU LINES	1-2	20	NORMAL
17	1	BATH		TOILET CU LINE	1-2	22	"

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

VOC SAMPI 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: 5/8/10

Home Address: [redacted]

Project#: 17131

Field Person(s): WEC/TMM

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
110519	AC 01688	FC 00572	AV6 00822	1	LR	S	>30"	8:52	11"	10:52	
110520	AC 01612	FC 00581	AV6 01302	1	LR	D	730"	8:52	7"	10:52	
110521	AC 01581	FC 00367	AV6 01315	#1	MBR	S	30"	8:51	9"	10:51	
110522	AC 01477	FC 00789	AV6 00989	—	OUTDOORS	S	730"	5:49	8"	10:49	

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

E. ...mental Health & Engineering, Inc.
11... ...ourth Avenue
Needham, MA 02494

Tel: (781) 247-4300
Fax: (781) 247-4305

TSI Q-Trak Pre-Field Usage Calibration Check

Project #: 17131

Client: CPSC

Calibration technician: WEC

Calibration check date: 5/7/10

Number of Qtraks for this project: 3

Qtrak Source: EHE or OUTSIDE RENTAL (circle one)	Unit ID#	Serial Number:
If rental, rental company name:		

		Standard (ppm, degree F, %)	Instrument Reading, Pre-Calibration			Reset cal. points? (Y or N)	Reading after cal (if required)	Allowed difference
			QT-11	32	33			
CO (ppm)	zero	0.0	~~0~~			(Y)		± 2 ppm
	span		~~0~~					± 3 ppm
CO_2 (ppm)	zero	0.0	0	0	0		0	± 25 ppm
	span	1000	910	997	977	Y (QT-11)	1000	± 50 ppm
Temp (°F)								± 1°F
% RH								± 3 %

Pre-functional checklist:	Y or N
AC adapter/ext. cord present and operational	✓
Time/Date Correct	✓
Logging interval/Averaging time correct	✓
Instrument complete including monitoring placard, stand, instruction placard	✓

CO/CO2 cal. uses certified Airgas gas standard
Temp. cal. uses NIST calibrated thermometer (Vaisala, Inc.)
RH cal. uses NIST calibrated humidity meter (Vaisala, Inc.)

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: TMM, WEC Building Address: (b)(6)

Datalogger ID #: QTTI

Calibration verification date: 5/7/10

Location: Living Room
(Floor, suite, person, etc.)

Parameters: CO2☑ CO☑ Temp☑ RH☑ VOCs☐ O2☐ H2S☐
$PM_{2.5}$☐ PM_{10}☐ Aldehydes☐ Other (Specify):

START DATE 5/8/10 START TIME 10:57 INITIALS WEC

STOP DATE 5/8/10 STOP TIME 15:30 INITIALS WEC

DOWNLOAD INFO: Downloaded by: WEC
Download date: 5/8/10

Outdoor CO_2 Sample (if applicable)**:** Location:

Start Date: Start Time:

End Date: End Time:

Measurement Time: CO_2 Concentration:

COMMENTS (Items that may affect recorded data):

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: TMH, WEC Building Address: (b)(6)

Datalogger ID #: T032

Calibration verification date: 5/7/10

Location: GUEST BR 2nd FLOOR
(Floor, suite, person, etc.)

Parameters: CO2 ☒ CO ☒ Temp ☒ RH ☒ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE 5/8/10 START TIME 10:59 INITIALS WEC

STOP DATE 5/8/10 STOP TIME 15:30 INITIALS WEC

DOWNLOAD INFO: Downloaded by: WEC
Download date: 5/14/10

Outdoor CO_2 Sample (if applicable)**:** Location: _____

Start Date: _____ Start Time: _____

End Date: End Time:

Measurement Time: _____ CO_2 Concentration: _____

COMMENTS (Items that may affect recorded data): _____

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: GSC

Field Person: TMM, WEC Building Address: (b)(6)

Datalogger ID #: T033

Calibration verification date: 5/7/10

Location: MBR, 1ST FLOOR
(Floor, suite, person, etc.)

Parameters: CO2☑ CO☑ Temp☑ RH☒ VOCs☐ O2☐ H2S☐
$PM_{2.5}$☐ PM_{10}☐ Aldehydes☐ Other (Specify):

START DATE 5/8/10 START TIME 10:57 INITIALS WEC

STOP DATE 5/8/10 STOP TIME 15:30 INITIALS TMM

DOWNLOAD INFO: Downloaded by: TMM
Download date: 5/8/10

Outdoor CO_2 Sample (if applicable)**:** Location:

Start Date: Start Time:

End Date: End Time:

Measurement Time: CO_2 Concentration:

COMMENTS (Items that may affect recorded data):

HOBO DATALOGGING FIELD SHEET

Sheet of

Environmental Health & Engineering, Inc.
117 Fourth Avenue
Needham, MA 02494
TEL: 718-247-4300 FAX: 781-247-4305

Client: CPSC

Date: 5/8/10

Job Site: [redacted]

Project # : 17131

Field Person(s): TMM, WEC

Serial Number	Floor	Room	Equip	Monitoring	Start Time	Start Date	End Time	End Date
2412449	1	LIVING ROOM		T/RH	845	5/8/10	17:50	5/20/10
2412434	X2	~~MASTER~~ GUEST		1	1	1	↓	↓
2415790	2	AC DIFFUSER		1	1	1	↓	↓

PASSIVE SAM. E FIELD DATA

Page ___ : ___

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

1086

Client: CRSC

Date: 5/8/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMM, WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
110523	1	LIVING ROOM	ALDEHYDES	S	5/8/10	13:30	5/20/10	17:35	12 DAYS 4 HRS 5 MIN
110524	1	DUPLICATE		D					
110525	2	~~MASTER~~ GUEST		S					
110526	G	OUTDOORS		S					
110527				FB					0 DAYS

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

PASSIVE SAM .E 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: QSC

Date: 5/8/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMM, WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
110528	1	LIVING ROOM	H_2S	S	5/8/10	13:30	5/20/10	17:32	12 DAYS 4 HRS
110529	1	"	"	D	"	"	"	"	"
110530	2	GUEST	"	S	"	"	"	"	"
110531	G	OUTDOORS	"	S	"	"	"	"	"
110532	—	—	—	FB	—	—	—	—	0
110533	—	—	—	MB	—	—	—	—	0

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

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

1085

Client: EASC

Date: 5/8/10

Home Address: [redacted] ID=22

Project#: 17131

Field Person(s): TMM, WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
110534	1	LIVING ROOM	COUPON	S	5/8/10	13:30	5/20/10	17:45	67420 12 DAYS 4 HRS 15 MIN
110535	1	〃	〃	D	〃	〃	〃	〃	67441
110536	2	GUEST	〃	S	〃	〃	〃	〃	67425
110537	G	OUTDOORS	〃	〃	〃	〃	〃	〃	67417
110538	2	AC DIFFUSER	〃	〃	〃	〃	〃	〃	67426

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

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: WEC Building Address: (b)(6)

Datalogger ID #: HOBO 21/2454

Calibration verification date:

Location: GUEST BR, 2nd FL.
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☒ RH ☒ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE	5/20/10	START TIME	18:00	INITIALS	WEC

STOP DATE	6/4/10	STOP TIME	1015	INITIALS	TMH

DOWNLOAD INFO:

Downloaded by: TMH
Download date: 6/4

Outdoor CO_2 Sample (if applicable)**:** Location:

Start Date: Start Time:

End Date: End Time:

Measurement Time: CO_2 Concentration:

COMMENTS (Items that may affect recorded data):

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: _____ Building Address: (b)(6)

Datalogger ID #: HOBO 2412449

Calibration verification date: _____

Location: LIVING Room
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☒ RH ☒ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE 5/20/10 START TIME 18:00 INITIALS WEC

STOP DATE 6/4/10 STOP TIME 10:15 INITIALS TMM

DOWNLOAD INFO:

Downloaded by: TMM
Download date: 6/4

Outdoor CO_2 Sample (if applicable)**:** Location: _____

Start Date: _____ Start Time: _____

End Date: _____ End Time: _____

Measurement Time: _____ CO_2 Concentration: _____

COMMENTS (Items that may affect recorded data): _____

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: _____

Field Person: WEC Building Address: (b)(6)

Datalogger ID #: HOBO 24/5790 _____

Calibration verification date: _____ _____

Location: DIFFUSER, 2nd FL LAUNDRY
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☒ RH ☒ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE 5/20/10 START TIME 1800 INITIALS WEC

STOP DATE 6/4/10 STOP TIME 1015 INITIALS YMM

DOWNLOAD INFO:

Downloaded by: YMM
Download date: 6/4

Outdoor CO_2 Sample (if applicable)**:** Location: _____

Start Date: _____ Start Time: _____

End Date: _____ End Time: _____

Measurement Time: _____ CO_2 Concentration: _____

COMMENTS (Items that may affect recorded data): _____

PASSIVE SAMPLE FIELD DATA

Page ___ ___

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

Client: CPSC

Date: 5/20/10

Home Address: [redacted]

Project#: 17131

Field Person(s): WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES 12 = 6^10
111006	1	LIVING ROOM	ALDEHYDES	S	5/20/10	18:10	6/4/10	10^15	HD 16H 5M
111007	1	LIVING ROOM		D					
111008	2	GUEST BR		S					
111009	—	OUTDOOR		S					
111010	—	BLANK		FB					

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

PASSIVE SAMPLE FIELD DATA

Page ___ ___

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

Client: CPSC

Date: 5/20/10

Home Address: [redacted]

Project#: 17131

Field Person(s): WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
111011	1	LIVING ROOM	H_2S	S	5/20/10	18:15	6/4/10	10:15	14D 16H
111012	1	LIVING ROOM		D					
111013	2	GUEST BR		S					
111014	—	OUTDOORS		S					
111015	—	BLANK		FB					
111016	—	BLANK		FB					

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

PASSIVE SAMPLE FIELD DATA

Page ___ ___

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

Client: CPSC

Date: 5/20/10

Home Address: [redacted]

Project#: 17121

Field Person(s): WEC

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
111017	1	LIVING ROOM	COUPON	S	5/20/10	18:20	6/4/10	10:15	# 67432 / TK# 02682
111018	2	[redacted] DIFFUSER	↓	↓	↓	↓	↓	↓	67977 / 02697
111019	2	GUEST BR	↓	↓	↓	↓	↓	↓	67442 / 02682
111020	—	OUTDOORS	↓	↓	↓	↓	↓	↓	67991 / 02697

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

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: TMM Building Address: (b)(6)

Datalogger ID #: Z412454

Calibration verification date:

Location: GUEST BED, 2ND FLOOR
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☑ RH ☑ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify):

START DATE	6/4/10	START TIME	1030	INITIALS	TMM
STOP DATE	6/8/10	STOP TIME	1020	INITIALS	TMM

DOWNLOAD INFO:

Downloaded by: TMM
Download date:

Outdoor CO_2 Sample (if applicable): Location:

Start Date: Start Time:

End Date: End Time:

Measurement Time: CO_2 Concentration:

COMMENTS (Items that may affect recorded data):

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CPSC

Field Person: TMM Building Address: (b)(6)

Datalogger ID #: 2412449

Calibration verification date: _____

Location: LIVING ROOM
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☐ RH ☐ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE 6/4/10 START TIME 1030 INITIALS 1030 TMM

STOP DATE 6/10/10 STOP TIME 1020 INITIALS TMM

DOWNLOAD INFO:

Downloaded by: TMM

Download date: _____

Outdoor CO_2 Sample (if applicable)**:**

Location: _____

Start Date: _____

Start Time: _____

End Date: _____

End Time: _____

Measurement Time: _____

CO_2 Concentration: _____

COMMENTS (Items that may affect recorded data): _____

DATALOGGING CUSTODY FORM

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

Project #: 17131 Client: CRSC

Field Person: TMM Building Address: (b)(6)

Datalogger ID #: 2415790

Calibration verification date:

Location: DIFFUSER, LAUNDRY, 2ND FLOOR
(Floor, suite, person, etc.)

Parameters: CO2 ☐ CO ☐ Temp ☐ RH ☐ VOCs ☐ O2 ☐ H2S ☐
$PM_{2.5}$ ☐ PM_{10} ☐ Aldehydes ☐ Other (Specify): _____

START DATE 6/4/10 START TIME 1030 INITIALS TMM

STOP DATE 6/18/10 STOP TIME 1020 INITIALS TMM

DOWNLOAD INFO:

Downloaded by: TMM
Download date:

Outdoor CO_2 Sample (if applicable):

Location:

Start Date:

Start Time:

End Date:

End Time:

Measurement Time:

CO_2 Concentration:

COMMENTS (Items that may affect recorded data):

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: 6/4/10

Home Address: [redacted] ID=22

Project#: 17131

Field Person(s): THM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
111341		LIVING ROOM	H_2S	S	6/4/10	10^{40}	6/18/10	10^{20}	40m
111342		↓	↓	D	↓	↓	↓	↓	
111343		MASTER GUEST	↓	S	↓	↓	↓	↓	
111344		OUTDOORS	↓	S	↓	↓	↓	↓	
111345				FB					
111346				FB					

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

PASSIVE SAM. _E FIELD DATA

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

1128

Client: CTSC

Date: 6/4/10

Home Address: [redacted] ID=22

Project#: 171131

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
111352		LIVING ROOM	COUPON	S	6/4/10	1040	6/18/10	1020	67998 40M
111353		MASTER BWEST	〃	〃	〃	〃	〃	〃	67637
111354		OUTDOORS	〃	〃	〃	〃	〃	〃	67971
111355		DIFFUSER	〃	〃	〃	〃	〃	〃	67967

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

PASSIVE SAM. _E 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: CRSC

Date: 6/4/10

Home Address: [redacted] 10-22

Project#: 17131

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
111347		LIVING ROOM	ALDEHYDE	S	6/4/10	1040	6/16/10	1020	
111348		〃	〃	D	〃	〃	〃	〃	
111349		MASTER GUEST	〃	S	〃	〃	〃	〃	
111350		OUTDOORS	〃	S	〃	〃	〃	〃	
111351		—	〃	FB	—	—	—	—	

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

HOBO DATALOGGING FIELD SHEET

Sheet ___ of ___

Environmental Health & Engineering, Inc.
[illegible] Fourth Avenue
Needham, MA 02494
TEL: 718-247-4300 FAX: 781-247-4305

Client: _____

Date: 10/19/10

Job Site: [redacted]

Project # : 17131

Field Person(s): TMM

HOBO I.D.	Serial Number	Floor	Room	Equip	Monitoring	Start Time	Start Date	End Time	End Date
EHOBO	2417159		Living Rm.		T, RH	2:30	10/19/10	12:00	11/16/10
EHOBO	2412435		Master		"	"	"	"	"
EHOBO	2415752		Supply		"	"	"	"	"
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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: 10/19/10

Home Address: [redacted]

Project#: _____

Field Person(s): TMH

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
118668		Living Rm.	Formaldehyde	S	10/19/10	1430	11/6/10	1200	
118668		Living Rm. Replicate	Formaldehyde	D	〃	〃	〃	〃	
118669		Master	Formaldehyde	S	〃	〃	〃	〃	
118670		Outdoors	Formaldehyde	〃	〃	〃	〃	〃	
118671		Field Blank	Formaldehyde	—	—	—	—	—	

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

PASSIVE SAM[illegible]E FIELD DATA

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

Client: CRSC

Date: 10/19/10

Home Address: [redacted]

Project#: _____

Field Person(s): TMH

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
118664		Living Rm.	H_2S		10/19/10	1430	11/16/10	1200	
118663		Living Rm. Replicate	H_2S		"	"	"	"	
118668		Master	H_2S		"	"	"	"	
118669		Outdoors	H_2S		"	"	"	"	
118665		Field Blank	H_2S		"	—	—	—	
118666		Field Blank	H_2S		—	—	—	—	

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

Client: CBSC

Date: 10/19/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMH

27 D 21H 30M

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
118656		Living Rm.	Coupons	S	10/19/10	1430	11/16/10	1200	68842
118657		Living Rm. Replicate	Coupons	D					68820
118658		Master	Coupons	S					68840
118659		Outdoors	Coupons						68754
118660		Supply	Coupons						67654

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

HOBO DATALOGGING FIELD SHEET

Sheet ___ of ___

Environmental Health & Engineering, Inc.
117 Fourth Avenue
Needham, MA 02494
TEL: 718-247-4300 FAX: 781-247-4305

Client: CPSC

Date: 11/16/10

Job Site: [redacted]

Project # : 7151

Field Person(s): TMM

HOBO I.D.	Serial Number	Floor	Room	Equip	Monitoring	Start Time	Start Date	End Time	End Date
EHOBO	2417159		Living Rm.		T, RH	12:05	11/16/10	11:35	11/30/10
EHOBO	2412433		Master		〃	〃	〃	〃	〃
EHOBO	2415752		Supply		〃	〃	〃	〃	〃
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Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: _____

Date: 11/16/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMH

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
116827		Living Rm.	Formaldehyde	S	11/16/10	1225	11/30/10	1135	
116828		Living Rm. Replicate	Formaldehyde	D	"	"	"	"	
116829		Master	Formaldehyde	S	"	"	"	"	
116830		Outdoors	Formaldehyde	"	"	"	"	"	
116831		Field Blank	Formaldehyde	B	—	—	—	—	

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

Client: _____ Date: _____

Home Address: [redacted] Project#: _____

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
116821		Living Rm.	H_2S	S	11/16/10	1225	11/30/10	1135	
116822		Living Rm. Replicate	H_2S	D	"	"	"	"	
116823		Master	H_2S	S	"	"	"	"	
116824		Outdoors	H_2S	S	"	"	"	"	
116825		Field Blank	H_2S	FB	"	"	"	"	
116826		Field Blank	H_2S	FB	"	"	"	"	

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

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Page _ of ___

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

Client: _____

Date: 11/16/10

Home Address: [redacted]

Project#: _____

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES 13D 23H 10M
116816		Living Rm.	Coupons	S	11/16/10	1225	11/30/10	1135	63416
116817		Living Rm. Replicate	Coupons	D	"	"	"	"	68772
116818		Master	Coupons	S	"	"	"	"	68802
116819		Outdoors	Coupons	"	"	"	"	"	68762
116820		Supply	Coupons	"	"	"	"	"	67764

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

HOBO DATALOG[illegible] IG FIELD SHEET

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Environmental Health & Engineering
E[illegible]nmental Health & Engineering, Inc.
117 Fourth Avenue
Needham, MA 02494
TEL: 718-247-4300 FAX: 781-247-4305

Client: CFSC

Date: 11/30/10

Job Site: [redacted]

Project # : 17131

Field Person(s): TMM

HOBO I.D.	Serial Number	Floor	Room	Equip	Monitoring	Start Time	Start Date	End Time	End Date
EHOBO	2417159		Living Rm.		T, RH	12:00	11/30/10	10:30	12/14/10
EHOBO	2412433		Master		〃	〃	〃	〃	〃
EHOBO	2415752		Supply		〃	〃	〃	〃	〃
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PASSIVE SAM. .E FIELD DATA

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

Client: CPSC

Date: 11/30/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES 13D 22H 30M
120347		Living Rm.	Formaldehyde	S	11/30/10	12:00	12/14/10	10:30	
120348		Living Rm. Replicate	Formaldehyde	D	"	"	"	"	
120349		Master	Formaldehyde	S	"	"	"	"	
120350		Outdoors	Formaldehyde	"	"	"	"	"	
120351		Field Blank	Formaldehyde	B	—			—	

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

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: CRSC

Date: 11/30/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
120341		Living Rm.	H_2S	S	11/30/10	12^00	12/14/10	10^30	
120342		Living Rm. Replicate	H_2S	D	"	"	"	"	
120343		Master	H_2S	S	"	"	"	"	
120344		Outdoors	H_2S	"	"	"	"	"	
120345		Field Blank	H_2S	B	—				
120346		Field Blank	H_2S	"	—				

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

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: 11/30/10

Home Address: [redacted]

Project#: 17131

Field Person(s): TMM

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
120336		Living Rm.	Coupons	S	11/30/10	12:00PM	12/14/10	10:30	68760
120337		Living Rm. Replicate	Coupons	D	〃	〃	〃	〃	67653
120338		Master	Coupons	S	〃	〃	〃	〃	67659
120339		Outdoors	Coupons	〃	〃	〃	〃	〃	68736
120340		Supply	Coupons	〃	〃	〃	〃	〃	68827

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