Instrument: Hapsite ER H2554

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 09/16/20

	Sample ID	Time	Method	File ID	Bag Dilution	Notes				
	CAL HIGH	0637	Scan120	-088	—					
	CAL MED	0656	Scan 060	-020	—			IS AREA		
	CAL LOW	0715	Scan012	-161	—			8039435		
	~~CCV~~ cal mid	0752	Scan060	-021	—					
	cal high	0810	Scan120	-089	—					
	⇒ CCV		Scan060	-022	—		8,023,854			
	⇒ CCB	0850	Scan120	-090	—		CIS	Trans	TCE	PCE
1.	MH3 - waverly - 1ft	0902	Scan120	-091	—		15	272	666	50
	Nitrogen	—	Scan120	-092	—		—	—	—	—
2.	MH2 - waverly - 1ft	—	Scan012	162 ~~093~~	—		~~3.8~~ 7	~~2.6~~ 48	117	9
3.	MH1 - waverly - 1ft	—	Scan012	163	—		~~2.9~~ 2.2	~~2.2~~ 36	90	6.6
4.	F6-010-3ft 9/16 9:08	—	Scan012	164	—		17	21	53	2.7
5.	F6-008-3ft 9/16 9:33	—	Scan012	165	—		ND	ND	6.8	ND
6.	F6-008-3ft RE	—	Scan012	166	—		ND	ND	6.3	ND
	MH1-Wiley Turner-3ft 9:55	—	Scan120	093	—		DID NOT FINISH			
	RESTART ER									
	AUTO TUNE									
	GNC. CLEANOUT									
	JDM 9/16/20 ~~CCV~~ MID PT	1115	Scan 060	-023	—					
	HIGH PT	1125	Scan120	-094	—		5,471,493			
	LOW PT		SCAN012	-168						

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Date: 9/16/20

	Sample ID	Time	Method	File ID	Bag Dilution	Notes
	dN	1149	scan 060	-029	—	5039557
	NITROGEN	1159	scan 120	-095	—	
	F6-004-3FT (checking elution order)	—	scan 012	168	—	
7	MH4-Waverly 1ft	—	Scan12	169	—	
8	MH5	—	Scan12	170	—	
9	[redacted]	—	Scan012	171	—	
0	SGR6-5FT	—	scan012	172	—	
1	SGR7-5FT	—	scan012	173	—	
2	[redacted] K1-PP	1440	Scan120	098	—	ND JDM 9/18/20
	[redacted]-Laundry 2 drain-PP	—	Scan120	-099	—	~~ND~~ RE-RUN VALVE CLOSED
3	↳	—	Scan120	-100	—	TCE = 1.5
4	[redacted]-Shr drn 1-PP	—	Scan120	-101	—	0.86
5	[redacted]-RR1-Shr Drn-PP	—	Scan120	-102	—	ND
6	[redacted]-K2-PP	—	scan120	-103	—	ND
7	MH-P5-XX-3ft	—	Scan120	104	—	
	Wiley #181 MH West	—	Scan120	-105	—	4
	Wiley #198 MH EAST	—	Scan120	-106	—	
	OSIXTY-MH10-2ft	—	Scan120	-107	—	
						JDM 9/17/20

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW041

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 09/18/20

	Sample ID	Time	Method	File ID	Bag Dilution	Notes				
	CAL HIGH	—	Scan120	108	—					
	CAL MID	—	Scan060	025						
	CAL LOW	—	Scan012	174						
	CCV	—	Scan060	026			4128036			
	NITROGEN	0815	Scan0120	109		Surr	CIS	TRANS	TCE	PCE
7	MHR-1ft	—	Scan012	175		S144	4	57	160	6
8	MH1-1ft	—	Scan012	176		S147	2	46	121	5
9	MH3-1ft	—	Scan012	177		S125	2	25	62	2
10	SGR2-5ft —	—	Scan012	178		S137	ND	ND	28	~~ND~~
11	SGR2-5ft RE DUP	0910	Scan120	110		S137	ND	ND	320	2
12	MH5-1ft 0905	0921	Scan120	111		S128	ND	ND	4	ND
13	MH4-1ft 0900	0931	Scan120	112		S135	ND	ND	6	ND
14	6sixty-MH04-2ft 0950	1020	Scan120	113		143	5	5	24	2
15	6sixty MH01-2ft 0945	1031	Scan120	114		99136	92	99	269	9
16	6sixty MH11-2ft 935	1041	Scan120	115		139	3	60	170	7
17	6sixty MH02-2ft 927	1053	Scan120	116		137	15	285	750	24
17	6sixty MH02-2ft RE	10	Scan012	180		125	2	28	64	2
18	Wiley/Terrace MH4 2ft 1021	1113	Scan120	117		131	2	2	11	2
19	Wiley Terrace MH2 2ft 1010	1124	Scan120	118		134	12	190	540	25
20	Wiley terrace MH1 2ft —	1134	Scan120	119	—	135	16	330	810	33

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

2, 3, 7, 8

Instrument: Hapsite ER H2554

Project: MEW 011

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/18/20

	Sample ID	Time	Method	File ID	Bag Dilution	surr	2	3 Notes	7	8
	Nitrogen	1145	scan120	120		~~12799~~	~~17~~	~~350~~	~~790~~	~~29~~ zr
21	F6-002-3ft 1041	1156	scan120	121		127	17	350	790	29
22	F6-012-2ft 1035	1207	scan120	122		zr ~~AH~~ 129	ND	ND	9	1.4
23	VIEW PT-MH3 2ft 1045	1217	scan120	123		112	4	2	18	2
24	6sixty-A6SC - 1152	1237	scan120	124		117	ND	ND	4	ND
25	6sixty-A7SC 1ft 1147	1247	scan120	125		115	9	12	30	1.4
26	6sixty-A8SC 1ft 1140	1258	scan120	126		122	5	80	185	6.5
27	6sixty-A9SC 1ft 1134	1309	scan120	127		123	7	129	310	11
28	6sixty-A2SC 1ft 1220	1320	scan120	128		135	8	176	402	13
	6sixty-F35-1ft 1310	1332	Scan012	181		TOO DILUTE				
29	↳ RERUN	1342	scan120	129		127	ND	ND	4	0.8
	6sixty-F36-1ft	—	Scan120	130		did not record / Run				
30	↳ JDM 9/18/20 ~~BUT~~ RERUN	1350	scan120	131		121	ND	ND	3	ND
31	6sixty F37SC 1ft 1350	1408	Scan120	132		135	2	24	65	3
*	6sixty B~~10~~11SC 1ft *1335	1420	scan120	133		118	ND	ND	4	ND
33	6sixty B13SC 1ft 1341	1432	Scan120	134		132	2	3.5	82	3
34	6sixty C18SC 1ft 1415	1442	Scan120	135		126	ND	ND	5	ND
35	6sixty C20SC 1ft 1425	1453	scan120	136		137	ND	ND	3	ND
36	6sixty D21SC 1ft 1430	1503	Scan120	137		126	ND	ND	4	ND
37	6sixty D25SC 1ft 1418	1514	Scan120	138		NO	IS?	see other system		

* ~~could be B10SC~~ JDM 9/18/20 Not

*1335 on tag / It is B11

139 skipped

Instrument: Hapsite ER H2554

Project: _____

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/18/20

	Sample ID	Time	Method	File ID	Bag Dilution	~~55~~	Notes			
~~38~~	6 sixty D24SC 1ft 1425	1526	Scan120	140	—	117	8	10	23	ND
~~39~~	6 sixty B16SC 1ft 1405	1536	Scan120	141	—	133	12	13	38	3
~~40~~	6 sixty D20SC 1ft 1430	1547	Scan120	142	—	113	3	4	11	1
	~~6 sixty~~ classics- [redacted] 1540 SC 1ft	1609	Scan120	143	—	122	5	67	150	5
	JDM 9/18/20									
									JDM 9/18/20	

Instrument: Hapsite ER H2554

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/18/20

	Sample ID	Time	Method	File ID	Bag Dilution	4 SURR	2	3 Notes	7	8	Dil
	CAL HIGH	—	Scan120	144	—						
	CAL MID	—	Scan060	027	—						
	CAL LOW	—	Scan012	182	—						
	CCV	—	Scan060	028	—		5,116,580				
	NITROGEN	—	Scan120	145	—	141					
4	CL-[redacted] PRVY-Controlled/Privacy -SC 1ft 9:35	09:49	Scan120	146	—	160	91	130	380	11	1
	Classic-[redacted] PRVY-Controlled/Privacy -SG 1ft 8:52	10:00	Scan120	147	—	150	13	270	640	16	1
5	"	10:13	Scan012	183	—	153	20	26	56	1.6	10
	Classic-[redacted] PRVY-Controlled/Privacy -SC-1ft 0949	10:23	~~Scan060~~ ** SIM60 JDM 9/18/20	008	—	140	3	45	91	2	2
6	"	10:33	Scan60	029	—	156	24**	34	84	3	2
7	Classic [redacted] PRVY-Controlled/Privacy -SC-1ft 0955	1043	Scan60	030	—	139	4	7	26	1	2
8	Classic [redacted] -SC-1ft 1000	1052	Scan60	031	—	143	7	7	23	1	2
9	Classic [redacted] -SC-1f 1006	1103	Scan120	148	—	137	4	6	29	2	1
0	Classic [redacted] -SC-1ft 1035	1114	Scan120	149	—	146	4	6	23	1	1
1	Classic [redacted] -SC-1ft 1041	1124	Scan120	150	—	138	3	4	17	1	1
2	Classic-[redacted] -SC 1ft 1008	1135	Scan120	151	—	126	3	6	20	1	
3	Classic-[redacted] -SC 1ft 1021	1145	Scan120	152	—	129	2	4	18	1	
4	Classic-[redacted] -SC-1ft 1030	1157	Scan120	153	—	137	19	28	64	2	
25	Classic-[redacted] -SC-1ft 1059	1207	Scan120	154	—	146	6	9	24	Ø	
26	Classic [redacted] -SC 1ft 1059 (Dup)	1218	Scan120	155	—	142	6	9	24	1	

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MENOMI

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/18/20

	Sample ID	Time	Method	File ID	Bag Dilution	Notes				
27	RES79-LDRL DRN-PP.1ft 1234 DUP	1341	Scan120	156	—	149	7	10	30	3
26	RES79-MBR3-SHR DRN PP 1313	1412	Scan120	157	—	175	ND	→		
29	RES79-SHR DRN PP 1258	1422	Scan120	158	~~143~~ 24	143	ND	ND	204	ND
30	RES79-MBR3-SHR-DRN PP (E)	1434	Scan120	159	—	149	ND	→		
	Waverly-[redacted]-SC-1ft	1625	Scan120	160	—	167	ND	→		
	Waverly-[redacted]-SC-1ft	1636	Scan120	161	—	153	ND	→		
	Waverly-MH4-1ft *	1646	Scan120	162		148	ND	→		
	Waverly-MH5-1ft	1657	Scan120	163		159	3	5	7	ND
	~~Clastic-MH4-2ft 1445~~	~~1~~	~~Scan120~~	~~2~~	~~—~~					
								JDM 9/21/20		

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9-21-20

Sample ID	Time	Method	File ID	Bag Dilution	SUR2	2	3 Notes	7	8	
CAL HIGH	—	Scan120	-164	—						
CAL MID	—	Scan060	-032							
CAL LOW	—	Scan012	-184							
~~CCV~~ CAL MID	—	Scan060	-033							
CAL HIGH	—	Scan120	-165							
CCV	—	Scan060	-034		IS	5,618,833				
Blank - next to Reran	—	Scan60	-035		103 ✓	ND →				
Blank - Nitrogen	8:31	Scan120	-166		88 ✓	ND →				
Waverly - MH1 - 1ft 0830	8:41	Scan120	-167		113 ✓	20	380	1120	39	1
Waverly - MH2 - 1ft 0825	8:52	Scan012	-185		119	36	35	110	3.7	10
Waverly - MH3 - 1ft 0820	9:01	Scan012	-186		129	21	21	65	2	10
Waverly - MH4 - 1ft 0835	9:10	Scan120	-168		124	3	3	6	ND	1
Waverly - MH5 1ft 0840	9:20	Scan120	-169		124	ND	ND	2	ND	1
FOGO - MH 3ft 0918	9:31	Scan120	-170		129	21	22	64	2	1
X Waverly - MH1 - 1ft RE 0830	9:42	Scan012	-187		114	33	38	92	2.8	10
Nitrogen Blank	10:37	Scan120	-171		98	ND	ND	~~ND~~ 2.00	ND	1
6Sixty - MH1 3FT 1037	1048	Scan012	-188		114	5	4	12	ND	10
F6002 - MH 3ft 1048	1057	Scan012	-189		118	3	27	72	2.4	10
F6002 - MH 3ft Dup 1048	1106	Scan012	-190		123	23	22	53	2.0	10
F6004 - MH - 3FT 1054	1115	Scan012	-191		124	ND	ND	2.4	ND	10

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW 001

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9-21-20

Sample ID	Time	Method	File ID	Bag Dilution	4 Surr	2	3 Notes	7	8	
X F6004-MH-3ft RE 1054	1124	Scan120	-172	—	125	ND	ND	26	3	1
F6012 MH 2ft 1057	1135	Scan120	-173	—	135	ND	ND	19	2.3	1
View Point MH3 2ft 1100	1146	Scan120	-174	✓	118	ND	ND	8	ND	1
X F6-006 3ft 1114	1156	Scan120	-175	✓	122	630	665	1824	57	1
F6-006 3ft (RE) "	1207	Scan012	-192	—	125	5	65	170	5.3	10
Blank Nitrogen	1217	Scan110	-176	—	98	ND	ND	3.3	ND	1
F6-036 - 3ft 1131	1228	Scan012	-193	~~118~~	118 ~~32~~	32 ~~30~~	30	85	3.5	10
F6-038 - 3ft 1126	1236	Scan012	-194	—	111	16	17	43	2	10
" Duplicate	1253	Scan012	195	—	107	14	15	39	2	10
F6-008 3ft 1245	1324	Scan012	196	—	~~69~~ 124	~~77~~ 69	77	186	5.4	10
X F6-025 3ft 1310	1333	Scan012	197	—	98	ND	ND	4.7	∅	10
F6-031 3ft 1302	1342	Scan012	198	—	102	3.8	3.7	13.8	1.2	10
F6-035 3ft 1254	1352	Scan060	036	—	99	6	7	50	4	2
F6-025 3ft RE 1310	1401	Scan060	037	—	95	2	ND	18	2	2
Blank	1435	Scan120	177	—	90	ND				1

JDM 9/21/20

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW CM1

SAMPLE LOGBOOK

Initials: JDM / RR

Date: 9/22/20

	Sample ID	Time	Method	File ID	Bag Dilution	4	2	3 Notes	7	8	
	PRIME	—	Scan120	178	—						
	CAL MID	—	Scan060	038							
	CAL WW	—	Scan012	199							
	CAL HIGH	—	Scan120	~~16~~ 179							
	CCV	—	Scan060	-039			54	71,126			
	Blank	8:10	Scan120	-180		111	ND	~~8~~ 21 ND	~~170~~ 3.7	ND	
	Blank	8:20	"	-181		132	ND	→	→	→	
2	Waverly - MH1 1ft 08:10	8:31	Scan012	-200		131	42	40	109	3.9	10
3	Waverly - MH2 1ft 08:15	8:40	Scan012	-201		130	57	61	179	6.3	10
4	Waverly - MH3 1ft 08:45	8:52	Scan012	-202		129	1.5	25	75	2.7	10
X	Waverly - MH4 1ft 08:50	9:01	Scan012	-203		126	ND	ND	1.4	ND	10
5	" "	9:10	Scan120	-182		116	3.2	2.5	14	1.3	1
6	Waverly - MH5 1ft 0855	9:20	Scan120	-183		140	ND	ND	6.3	ND	1
	Blank —	9:34	Scan120	-184		92	ND	→	→	→	1
X	6sixty - MH5 3ft 1005	10:11	Scan120	-185		133	ND	→	→	→	1
7	6sixty - MH4 3ft 1010	10:22	Scan120	-186		136	20	29	107	3	1
8	6sixty - MH11 3ft 1015	10:32	Scan120	-187		138	54	57	244	5	1
9	6sixty - MH3 3ft 1020	1042	Scan120	-188		137	5.3	92	334	10	1
10	6sixty - MH2 3ft 1025	1055	Scan012	-204		139	21	23	68	2.5	10
X	6sixty - MH5 3ft 1035 Resample	1106	Scan012	-205		120	ND	→	→	→	10

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/22/20

	Sample ID	Time	Method	File ID	Bag Dilution	4	2	3 Notes	7	8
11	6sixty-MH5 3ft RE sample 1035	1115	Scan120	-189	—	145	ND	ND	9	ND
12	6sixty-B13-SC 1ft 1220	1229	Scan120	-190	—	145	4	120	390	11
X	6sixty-B11-SC 1ft 1225	1239	Scan120	-191	—	130	ND	→	→	→
13	6sixty-B10-SC 1ft 1230	1250	Scan120	-192	—	129	ND	2	9	ND
14	6sixty-A1-SC 1ft 1255	1303	Scan120	-193	—	138	10	8	31	ND
15	6sixty-A3-SC 1ft 1250	1315	Scan120	-194	—	114	90	104	418	11
16	6sixty-MH3-2ft 1310	1325	Scan120	-195	—	129	ND	ND	4	ND
17	6sixty-MH2-2ft 1315	1338	Scan120	-196	—	131	5	4	9	ND
18	6sixty-A7-SC 1ft 1240	1349	Scan120	-197	—	116	4	77	222	8
19*	6sixty-B11-SC 1ft RE 1225	1359	Scan120	-198	—	110	ND	ND	1.5	ND
20	6sixty-A7-SC 1ft Dup 1240	1413	Scan120	-199	—	120	3	77	237	8
	classics-MH4 2ft 1445	1501	Scan120	-200	—	130	ND	→	→	→
	classics-MH1-2ft 1450	1511	Scan120	-201	—	139	24	17	46	2
	classics-[redacted] 3ft 3pm	1522	Scan120	-202	—	145	11	10	35	1.2
	classics-WT-MH2 1ft 2525	1532	Scan120	-203	—	133	9	208	553	16
	classics-[redacted] 1ft 3255	1543	Scan120	204	—	131	ND	3	6	ND
	classics-[redacted] 1ft 3205	1553	Scan120	205	—	145	ND	ND	5	ND
	classics-[redacted] 1ft 3:06	1604	Scan120	206	—	137	ND	ND	18	ND
	classics-[redacted] SC-1ft 1530	1614	Scan120	207	—	128	9	9	26	1
	classics-MH3-2ft 1455	1625	Scan120	208	—	144	ND	ND	ND	ND

PRVY-Controlled/Privacy

PRVY-Controlled/Privacy

PRVY-Controlled/Privacy

* verify ND

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEW011

SAMPLE LOGBOOK

Initials: JDM/LR

Date: 9/02/20

Sample ID	Time	Method	File ID	Bag Dilution	Scan	2	3 Notes	7	8
classics-[redacted] SC1ft 1525	1635	Scan120	209	—	131	4	ND	10	ND
Classics-[redacted] SC-1ft 1510	1646	Scan120	210	✓	137	ND	2.5	5	ND
classics-[redacted] SC-1ft 1515	1656	Scan120	211	—	123	5	76	217	6.5

JDM
9/02/20

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: NEU041

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/24/20

Sample ID	Time	Method	File ID	Bag Dilution	Notes				
CCV	0649	Scan060	-040	—		4723614			
NITROGEN	0815	Scan120	-214	—	SURR	2	3	7	8
~~Classics-MH1-2FT 0825~~		~~Scan120~~	~~-216~~	—	~~141~~	~~ND~~	~~ND~~	~~2~~	~~ND~~
~~Classics-WT-MH2 2ft 0830~~									
Nitrogen	0828	Scan120	-215		159 ND	→			
Classics MH1-2FT 0825	0838	Scan120	-216	—	158	130	160	324	17
X Classics-WT-MH2-2ft 0830	0849	Scan120	-217	—	158	26	572	1500	82
classics - MH3 2ft 0835	0859	Scan120	-218	—	160	ND	ND	2	ND
classics - MH4 2ft 0840	0910	Scan120	-219	—	163	ND	→		
classicswt-MH2-2ft RE 0830	0922	Scan012	-207	—	163	48	52	131	8
~~classics - [redacted] SC 1ft~~		~~Scan120~~	~~-220~~	—				~~740~~	
6sixty - MH2 - 2ft 1020	1027	Scan120	-221	—	161	14	276	~~786~~	30
X 6sixty - MH3 - 2ft 1025	1038	Scan120	-222	—	valve closed				
6sixty - MH3 - 2ft 1025	1049	Scan120	-223	—	165	15	17	42	2
6sixty - MH4 - 2ft 1035	1059	Scan120	-224	—	177	3	63	159	7
6sixty - MH11 - 2ft 1030	1110	Scan120	-225	—	165	5	82	215	8
6sixty - MH1 2ft 1044	1121	Scan012	-208	—	135	ND	ND	1.5	ND
* F6-002-2.5ft 1055	1141	Scan120	-226	—	143	~~3809~~	380	940	41
6sixty - MH1 - 2 Resamp 1128	1152	Scan120	-227	—	150	6	5	9	ND
F6-004-2.5ft 1059	1202	Scan120	-228	—	166	ND	ND	8.4	1.2

*ran SIM by error - Reanalyzed by scan

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite ER H2554

Project: MEWO 41

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/24/20

Sample ID	Time	Method	File ID	Bag Dilution	4	2	3 Notes	7	8	
view PT-B313-SC-1ft 1113	1213	Scan120	-229	—	156	ND	ND	6.6	ND	1
view PT-F6012-2ft 1104	1223	Scan120	-230	—	160	ND	ND	5	1	1
Nitrogen	1559	Scan120	-231	—	135	ND	→			
Waverly-D11-SC-1ft 1555	1610	Scan120	-232	—	159	ND	ND	7.4	ND	
Waverly-F23-SC-1ft	1621	Scan120	-233	—	*111	23	27	60	2.4	
" Dup	1632	Scan120	234	—	120	23	25	58	2.8	

JDM 9/24/20

Instrument: Hapsite SmartPlus H370

Project: MEWSM1

SAMPLE LOGBOOK

Initials: JDM / ZR

Date: 9/16/20

Laboratory ID	Sample ID	Sample Time	Method file	Notes				
CLV		0921	Scan 000-005	21, 507, 100				
Nitrogen	Blank	1046	Scan 120 -015	#2 Trans	#4 Cis	#7 TCE	#8 PCE	22 ✓
	MHI-Wiley Turner-3ft 9/16 935	1059	Scan-120 -016	18	280	550	30	21 ✓
	Nitrogen	1111	Scan 120 -017					22 ✓
	SC-235 Fairchild 9/16 9:27	1124	Scan 120 -018	ND	ND	11	0.4	22 ✓
	F6-002-3ft 9/16 9:52	1136	Scan 120 -019	8	8	49	65	21 ✓
	F6-004-3ft 9/16 9:55	1149	Scan 120 -020	12	221	440	23	22 ✓
	F6-012-3ft 9/16 10:05	1202	Scan 120 -021	3	3	9	1 Chloroform?	22 ✓
	F6-006-3ft 9:50	1215	Scan 120 -022	42	680	1200	65	22 ✓
	MHI-Fairchild/cinnamon cir 1015	1229	Scan 120 -023	13	210	426	20	21 ✓
	Nitrogen	1242	Scan 120 -024	~~15~~	~~230~~	~~510~~	~~23~~	22 ✓
	MH2-6 sixty-3ft 1010	1255	Scan 120 -025	15	230	510	23	22 ✓
	FS ~~-064~~ 038 3ft 1020	1308	Scan 120 -026	10	170	334	66	21 ✓
	MH-F5-XX-3ft 1034	1321	Scan 120 -027	12	15	77	18	21 ✓
	F5-062-3ft 1040	1334	Scan 120 -028	~~ND~~ 22	~~17~~	~~750~~ 20	46	21 ✓
	F5-036 3ft curve 1030	1347	Scan 120 -029	23	380	720	66	21 ✓
	6-sixty-MH4-3ft 1059	1400	Scan-120 -030	4	4	13	3	21 ✓
	6-sixty-MH8 2ft 1120	1413	Scan-120 -031	ND	2	10	2.5	20 ✓
	FS-064-3ft 1050	1426	Scan-120 -032	3	3	24	5	21 ✓
	VIEW PT-MH3-2ft 1130	1440	Scan 120 -033	ND	ND	6	ND	20 ✓

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed:

Date:

2,4,7,8

Instrument: Hapsite SmartPlus H370

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/2R

Date: 9/14/20

Laboratory ID	Sample ID	Sample Time	Notes
	6 sixty - MH9-2ft 1113	1453	scan 120 - 034 2.4 2.3 14 3 19✓
	6 sixty - MH6-2ft 1125	1506	scan 120 - 035 ND ND 9 2 19✓
	6 sixty - MH11 2ft 1109	1520	scan 120 - 036 4 56 150 9 19✓
	view pt - F6-114 2ft 1138	1533	scan 120 - 037 ND ND 5 ND 19✓
	6 sixty - MH3 - 2ft 1104	1547	scan 120 - 038 15 248 514 27 19✓
—	SC 235 fairchild top 1535	16:00	scan 120 - 039 ND 3 8 ND
	Wiely MW Center #88 (Loose valves)	16:38	scan 120 041* ND ND 10 ND
	6 sixty - MH7-2ft 1650	17:05	scan 120 042 ND ⟶
			JDM 9/16/20

Revised: 09/2016

* file 040 stopped

USEPA REGION 9 LABORATORY

Reviewed: ____________ Date: ____________

Instrument: Hapsite SmartPlus H370

Project: MEW OM1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/17/20

Laboratory ID	Sample ID	Sample Time	Notes				
	CAL HIGH						
	CAL MID						
	CAL LOW						
	CCV	0841	Scan060_007	17833,818			
	NITROGEN	0912	Scan120_044				
	6SIXTY - MH03 - 2ft 0923	1032	Scan120_045	2	1	7	8
	NITROGEN	1045	Scan120_046	TRANS	CIS	TCE	PCE
1	6SIXTY - MH03 - 2ft 0923	1101	Scan012_006	10	160	470	16
2	Wiley Terrace - MH3 - 2ft 1015	1124	Scan120_047	3	2	24	3
3	F6-004 - 2ft 1035	1137	Scan120_048			7	
4	6SIXTY - ~~A5~~ ~~1ft~~ - SC - 1ft	1208	Scan120_049	2	3	21	1
5	6SIXTY - A4 - SC - 1ft	1221	Scan120_050	3	62	95	3
6	6SIXTY - A1 - SC - 1ft	1241	Scan120_051	4	62	132	4
	Shutdown		Scan120_052				
	CCV + Malkin	1359	Scan060_008	17,068,358			
40	6SIXTY - ~~B14~~ B14 - SC - 1ft	1413	Scan120_053	5	82	300	11
41	6SIXTY - B12 - SC - 1ft	1426	Scan060_009	12	190	660	22
42	6SIXTY - B15 - SC - 1ft	1438	Scan060_010	1	11	41	ND
43	6SIXTY - C17 - SC - 1ft	1452	Scan120_054	9	8	23	ND
44	6SIXTY - B10 - SC - 1ft	1507	Scan120_055	ND	ND	4	ND

Instrument: Hapsite SmartPlus H370

Project: MENOU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/17/20

	Laboratory ID	Sample ID	Sample Time	Notes	TRANS	cis	TCE	PCE
45	(high chlorine)	6Sixty-C19-SC-1ft	1520	Scan 120-056	1	1	4	0.6
46		6Sixty-D25-SC-1ft	1535	Scan 120-057	6	6	16	ND
		6Sixty-D22-SS-1ft	1548	Scan 120-058	ND	ND	ND	ND
47		↳ RERUN	1601	Scan 120-059			3	
46		classics [redacted] SC-1ft	1625	Scan 120	8	127	738	ND
							JDM 9/17/20	

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

2/4/7/8

Instrument: Hapsite SmartPlus H370

Project: MEW 041

SAMPLE LOGBOOK

Initials: JDM / ZR

Date: 9/18/20

Laboratory ID	Sample ID	Sample Time	Notes					
	NITROGEN							
	HIGH CAL							
	MID CAL							
	LOW CAL							
	CCV	837	scan060-012	18,094610				
				SURR	TRANS	CIS	TCE	PCE
1	WAVERLY-MH01-1FT	1855	scan012-008	100	11	119	57	ND
2	WAVERLY-MH02-1ft	0944	Scan012-009	100	13	132	77	ND
3	WAVERLY-MH03-1ft	0957	Scan 012-010	98	ND	51	56	ND
4	WAVERLY-MH04-1ft	1009	Scan120-063	~~ND~~ 97	1.9	27	47	ND
5	WAVERLY-MH05-1ft	1028	Scan120-064	98	1.3	21	41	ND
6	WAVERLY-[redacted]-SC-1ft	1042	Scan120-065	99	0.9	16	36	ND
7	WAVERLY-[redacted]-SC-1ft	1055	Scan120-066	100	0.7	15	42	ND
	~~AMBIENT OUTSIDE DON'T REPORT~~		~~Scan120-067~~ ~~JDM~~ JDM 9/18/20					
	AMBIENT OUTSIDE ~~DLC~~		scan120-068					
8	CLASSICS-[redacted]-SC-1ft	1140	Scan120-069	98	1.2	2.4	19	ND
9	CLASSICS [redacted]-SC-1ft	1155	Scan120-070	99	1.2	19	71	3
	SIM MID		SIM060-035	92	0.4	10		
10	RES79-DRL DRN-PP-1ft	1327	SIM120-095	~~0.4~~ JDM ~~10~~ JDM ~~31~~ JDM			31	3.8
11	RES79-K2-SINK-PP	1339	SIM120-096	98	0.1	1.8	2.4	0.2

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

2/4/7/8

Instrument: Hapsite SmartPlus H370

Project: MEW OU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/18/20

Laboratory ID	Sample ID	Sample Time	Notes
12	classic - [redacted] - SC - 1F7	—	SIM120-097
13	classic - Lundy Rm - 1F9	—	SIM120-098
			JDM 9/18/20

Revised: 09/2016 USEPA REGION 9 LABORATORY Reviewed: Date: ____ _____

Instrument: Hapsite SmartPlus H370

Project: NEWOU1

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/21/20

Laboratory ID	Sample ID		Sample Time	SURR	2	4 Notes	7	8
	CCV	Scan060_013						
	CCV	Sim060-036						
	NITROGEN	C1M120-120						
	ambient air thru tubing	scan120_071			ND			
direct	cinnamon - MH11 - ~~8~~ft	Scan120_072		96	0.6	5	0.6	ND
direct	cinnamon - MH2 - ~~8~~ft	scan120_073		97	2.	16	2	ND
direct	cinnamon - MH3 - ~~8~~ft	scan120_074		100	ND	→		
	~~Cinnamon - MH1 - 2f~~	~~scan120_075~~	JDM 9/21/20					
direct	cinnamon - MH4 - ~~8~~ft	Scan120_076		99	ND	→		
direct	cinnamon - MH5 - ~~8~~ft	Scan120_077		97	1.5	1.4	4.7	0.2
continuous	cinnamon - MH2 - 3ft	Scan120_078	1234	98	1.7	28	107	5.3
continuous	cinnamon - MH2 - 3ft	Scan012-071	1247	99	12	11	43	1.3
continuous	cinnamon - MH2 - 3ft	~~Scan060-014~~	1258 JDM 9/21/20 ~~Scan120_079~~	96	0.3	2.2	9.3	ND
continuous	cinnamon - MH2 - 3ft	Scan060-014 Scan120-079	1310	95	0.2	0.5	1.9	0.1
continuous	cinnamon - MH2 - 3ft	Scan120_080	1322	94	0.2	0.4	1.2	ND
continuous	cinnamon - MH2 - 3ft	Scan120-081	1335	95	0.4	0.4	1.4	ND
continuous	cinnamon - MH2 - 3ft	scan120-082	1348	95	0.3	0.3	1.1	ND
continuous	cinnamon - MH2 - 3ft	Scan120-083	1401	97	0.2	0.5	1.5	ND
continuous	cinnamon - MH2 - 3ft	scan120-084	1413	97	0.4	0.4	1.2	0.1
continuous	cinnamon - MH2 - 3ft	scan120-085	1426	94	0.2	0.6	2.3	0.1

Instrument: Hapsite SmartPlus H370

Project: MEW041

SAMPLE LOGBOOK

Initials: JDM/ZR

Date: 9/21/20

Laboratory ID	Sample ID	Sample Time	CURR	2	4 Notes	4	8
continuous	cinnamon-MH2-3ft scan 120-086	1439	96	0.5	1.5	1.6	ND
continuous	cinnamon-MH2-3ft scan 120_087	1452	94	~~0.5 ND~~ JDM	~~0.5~~ 0.4	1.5	ND
continuous	Cinnamon MH2-3ft scan120-088	1504	94	0.5	0.5	2.0	ND
continuous	Cinnamon MH2 3ft scan120-089	1517	93	0.4	0.3	1.6	ND
						JDM 9/21/20	

Revised: 09/2016

USEPA REGION 9 LABORATORY

Reviewed: _____ Date: _____

Instrument: Hapsite SmartPlus H370

Project: MENOU1

SAMPLE LOGBOOK

Initials: JDM/28

Date: 09/22/20

Laboratory ID	Sample ID		Sample Time	CURR	2	4 Notes	7	8
	CCV SCAN	SCAN 060-015	0901	12,526,138				
	CCV SIM	SIM 060-037	0922	427,988,832				
direct	WAVERLY-[redacted]-SC-1ft	SCAN 120-115	0935	91	ND	ND 32	0.2	ND
1015	6SIXTY-MH11-3ft	SCAN 012-012	1041	91	2.6 ~~1.3~~ ~~0.6~~	~~3.2~~ ~~6.4~~	159	5.2
1035	6SIXTY-MH5-2ft	SCAN 120-116	1057	89	0.1	0.1	8.2	0.7

JDM 9/22/20

Instrument: Hapsite SmartPlus H370

Project: MEN OU1

SAMPLE LOGBOOK

Initials: JDM/ZK

Date: 9/24/20

Laboratory ID	Sample ID	Sample Time	Notes				
	CCV Scan060-016	1014	SURR	2	4	7	8
	60SIXTY-B10-SC-1f7 direct scan120-117	1130	98	0.1	0.2	0.6	0.2
	60SIXTY-B13-SC-1f7 Scan120-118	1144	95	0.1	0.7	2.5	0.2
	60SIXTY-A1-SC-1f7 Scan120_119	1206	95	0.2	2.3	9.1	0.5
	WAVERLY-MH4-1f7 Scan120-120	1247	91	0.2	0.2	0.8	0.1
	WAVERLY-MH5-1f7 Scan120-121	1301	93	0.1	0.1	0.2	ND
	WAVERLY-MH3-1f7 Scan120-122	1317	90	0.2	1.8	7.6	0.5
	WAVERLY-MH2-1f7 Scan120-123	1332	87	16	213	897	50
ambient air blank	~~WAVERLY MH1 1f7~~ JDM 9/24/20 Scan120-124	1345	89	0.2	1.8	9	0.6
	WAVERLY MH1-1f7 Scan120-125	1358	90	0.2	1.6	8	0.6
	235 FAIRSHILD-SC Scan120-126	1411	91			ND	
continuous	WAVERLY MH2-1f7 Scan120-127	1427	87	18	288	1097	57
	Scan012-013	1442	92	20	260	1148	46
	Scan012-014	1454	91	18	239	1100	60
	Scan012-015	1505	91	16	256	1050	55
	Scan012-016	1516	91	17	260	1160	60
	Scan012-017	1527	90	14	210	930	61
	ambient air blank Scan120-128						
							JDM
							9/24/20

Reply all Delete Junk Block ···

Revised EPA Sample ID - MEW OU1 Hapsite- contains PII - Do Not Release

LA

Lee, Alana <lee.alana@epa.gov>
Mon 10/12/2020 11:12 PM
To: Masongsong, Junn; Nagle, Greg <Nagle.Greg@epa.gov>; Hopeman, Robert

EPA Revisions - HAPSITE - ME...
36 KB

Hi Junn and All,

Thank you for providing the HAPSITE sample IDs for all the samples. I've finally revisited them and created a second column with the revised EPA sample IDs for the MEWOU1 HAPSITE samples. The third column may be redundant. I simply added the date to end of the sample ID. I'm thinking we should be able easily sort the same sample locations by date / time with the EDD such that the date is not needed on the sample ID. If that's the case, then ignore that column and use the second column.

The most significant change is I've finally obtained and created building and lot number IDs for Classics, so I'd like to use the following key code instead of the "address #". I've noted those in the Notes.
If unable to do here, I can change in the EPA data summary tables. EA is preparing a figure showing the building layout and locations with the new building ID#

Classics sample key code (Building Letter – followed by Lot #) They are paired because they are duplexes:

PRVY-Controlled/Privacy

[redacted]

I intentionally skipped building "I"

Please let me know if you have any questions.

Thanks so much!

Alana

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date	Notes / Comments
MH3-1ft	Waverly-MH3-1ft	Waverly-MH3-1ft-091620	
MH2-1ft	Waverly-MH2-1ft	Waverly-MH2-1ft-091620	
MH1-1ft	Wavery-MH1-1ft	Wavery-MH1-1ft-091620	
F6-010-3ft	F6-010-3ft	F6-010-3ft-091620	
F6-008-3ft	F6-008-3ft	F6-008-3ft-091620	
F6-008-3ft DUP	F6-008-3ft-DUP	F6-008-3ft-091620-DUP	
MH4-Waverly-1ft	Wavery-MH4-1ft	Wavery-MH4-1ft-091620	
MH5-Waverly-1ft	Wavery-MH5-1ft	Wavery-MH5-1ft-091620	
PRVY-C[redacted]-SC-1ft	Waverly-PRVY-C[redacted]-SC-1 ft	Waverly-PRVY-C[redacted]-SC-1 ft-091620	
SGR6-5ft	Waverly-SGR6-5ft	Waverly-SGR6-5ft-091620	
SGR7-5ft	Waverly-SGR7-5ft	Waverly-SGR7-5ft-091620	
PRVY-C[redacted]-K1-PP	Waverly-PRVY-C[redacted]-K1-Sink-PP	Waverly-PRVY-C[redacted]-K1-Sink-PP-091620	
PRVY-C[redacted]-Laundry 2 Drain - PP	Waverly-PRVY-C[redacted]-Laundry 2 Drain-PP	Waverly PRVY-Co[redacted]-Laundry 2 Drain-PP-091620	
PRVY-C[redacted]-Shr Drn 1-PP	Waverly-PRVY-C[redacted]-RR1-Shr Drn-PP	Waverly-PRVY-C[redacted]-RR1-Shr Drn-PP-091620	
PRVY[redacted]-RR1-Shr Drn-PP	Waverly-PRVY[redacted]-RR1-Shr Drn-PP	Waverly-PRVY[redacted]-RR1-Shr Drn-PP-091620	
PRVY[redacted]-K2-PP	Waverly-PRVY[redacted]-K2-Sink-PP	Waverly-PRVY[redacted]-K2-Sink-PP-091620	
MH-F5-XX-3ft DUP	NewMH-F5-XYZ-3ft DUP	NewMH-F5-XYZ-3ft-091620-DUP	New MH between F5-060 and F5-036 on Leong
MH1-Wiley Turner-3ft	Classics-MH1-3ft	Classics-MH1-3ft-091620	
SC-235 Fairchild	235 Fairchild-SC	235 Fairchild-SC-091620	
F6-002-3ft	F6-002-3ft	F6-002-3ft-091620	
F6-004-3ft	F6-004-3ft	F6-004-3ft-091620	
F6-012-3ft	F6-012-3ft	F6-012-3ft-091620	
F6-006-3ft	F6-006-3ft	F6-006-3ft-091620	
MH1-Fairchild/Cinamon Circle	6Sixty-MH1-3ft	6Sixty-MH1-3ft-091620	Assumed sample depth of 3 ft
MH2-6Sixty-3ft	MH2-6Sixty-3ft	MH2-6Sixty-3ft-091620	
F5-038-3ft	F5-038-3ft	F5-038-3ft-091620	
MH-F5-XX-3ft	NewMH-F5-XYZ-3ft	New MH-F5-XYZ-3ft-091620	New MH between F5-060 and F5-036 on Leong
F5-062-3ft	F5-062-3ft	F5-062-3ft-091620	
F5-036-3ft Curve	F5-036-3ft	F5-036-3ft-091620	Fairchild/Leong
6Sixty-MH4-2ft	6Sixty-MH4-2ft	6Sixty-MH4-2ft-091620	
6Sixty-MH8-2ft	6Sixty-MH8-2ft	6Sixty-MH8-2ft-091620	
F5-064-3ft	F5-064-3ft	F5-064-3ft-091620	
View Pt-MH3-2ft	View Pt-MH3-2ft	View Pt-MH3-2ft-091620	
6Sixty-MH9-2ft	6Sixty-MH9-2ft	6Sixty-MH9-2ft-091620	
6Sixty-MH6-2ft	6Sixty-MH6-2ft	6Sixty-MH6-2ft-091620	
6Sixty-MH11-2ft	6Sixty-MH11-2ft	6Sixty-MH11-2ft-091620	
View Pt-F6-114-2ft	View Pt-F6-114-2ft	View Pt-F6-114-2ft-091620	

6Sixty-MH3-2ft	6Sixty-MH3-2ft	6Sixty-MH3-2ft-091620	
SC-235 Fairchild (resample)	235 Fairchild-SC-1ft (resample)	235 Fairchild-SC-1ft-091620 (resample)	Added sample depth
Wiley #188 MW Center	Classics-WT-MH2-2ft	Classics-WT-MH2-2ft-091620	Added sample depth
Wiley #181 MH West	Classics-WT-MH3-2ft	Classics-WT-MH3-2ft-091620	Added sample depth
Wiley #198 MH East	Classics-WT-MH4-2ft	Classics-WT-MH4-2ft-091620	Added sample depth
6Sixty-MH10-2ft	6Sixty-MH10-2ft-2ft	6Sixty-MH10-2ft-091620	
6Sixty-MH7-2ft	6Sixty-MH7-2ft	6Sixty-MH7-2ft-091620	

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date	Notes
6Sixty-MH03-2ft	6Sixty-MH03-2ft	6Sixty-MH03-2ft-091720	
Wiley Terrace-MH3-2ft	Classics-WT-MH3-2ft	Classics-WT-MH3-2ft-091720	
F6-004-2ft	F6-004-2ft	F6-004-2ft-091720	
6Sixty-A5-SC-1ft	6Sixty-A5-SC-1ft	6Sixty-A5-SC-1ft-091720	
6Sixty-A4-SC-1ft	6Sixty-A4-SC-1ft	6Sixty-A4-SC-1ft-091720	
6Sixty-A1-SC-1ft	6Sixty-A1-SC-1ft	6Sixty-A1-SC-1ft-091720	
Waverly-MH2-1ft	Waverly-MH2-1ft	Waverly-MH2-1ft-091720	
Waverly-MH1-1ft	Waverly-MH1-1ft	Waverly-MH1-1ft-091720	
Waverly-MH3-1ft	Waverly-MH3-1ft	Waverly-MH3-1ft-091720	
Waverly-SGR2-5ft	Waverly-SGR2-5ft	Waverly-SGR2-5ft-091720	
Waverly-SGR2-5ft-DUP	Waverly-SGR2-5ft-DUP	Waverly-SGR2-5ft-091720-DUP	
Waverly-MH5-1ft	Waverly-MH5-1ft	Waverly-MH5-1ft-091720	
Waverly-MH4-1ft	Waverly-MH4-1ft	Waverly-MH4-1ft-091720	
6Sixty-MH04-2ft	6Sixty-MH04-2ft	6Sixty-MH04-2ft-091720	
6Sixty-MH01-3ft	6Sixty-MH01-3ft	6Sixty-MH01-3ft-091720	
6Sixty-MH11-2ft	6Sixty-MH11-2ft	6Sixty-MH11-2ft-091720	
6Sixty-MH02-2ft	6Sixty-MH02-2ft	6Sixty-MH02-2ft-091720	
Wiley Terrace-MH4-2ft	Classics-WT-MH4-2ft	Classics-WT-MH4-2ft-091720	
Wiley Terrace-MH2-2ft	Classics-WT-MH2-2ft	Classics-WT-MH2-2ft-091720	
Wiley Terrace-MH1-2ft	Classics-WT-MH1-2ft	Classics-WT-MH1-2ft-091720	
F6-002-3ft	F6-002-3ft	F6-002-3ft-091720	
F6-012-2ft	ViewPt-F6-012-2ft	ViewPt-F6-012-2ft-091720	
View Pt-MH3-2ft	View Pt-MH3-2ft	View Pt-MH3-2ft-091720	
6Sixty-A6-SC-1ft	6Sixty-A6-SC-1ft	6Sixty-A6-SC-1ft-091720	
6Sixty-A7-SC-1ft	6Sixty-A7-SC-1ft	6Sixty-A7-SC-1ft-091720	
6Sixty-A8-SC-1ft	6Sixty-A8-SC-1ft	6Sixty-A8-SC-1ft-091720	
6Sixty-A9-SC-1ft	6Sixty-A9-SC-1ft	6Sixty-A9-SC-1ft-091720	
6Sixty-A2-SC-1ft	6Sixty-A2-SC-1ft	6Sixty-A2-SC-1ft-091720	
6Sixty-F35-1ft	6Sixty-F35-SC-1ft	6Sixty-F35-SC-1ft-091720	
6Sixty-F36-1ft	6Sixty-F36-SC-1ft	6Sixty-F36-SC-1ft-091720	
6Sixty-F37-1ft	6Sixty-F37-SC-1ft	6Sixty-F37-SC-1ft-091720	
6Sixty-B11-SC-1ft	6Sixty-B11-SC-1ft	6Sixty-B11-SC-1ft-091720	
6Sixty-B13-SC-1ft	6Sixty-B13-SC-1ft	6Sixty-B13-SC-1ft-091720	
6Sixty-C18-SC-1ft	6Sixty-C18-SC-1ft	6Sixty-C18-SC-1ft-091720	
6Sixty-C20-SC-1ft	6Sixty-C20-SC-1ft	6Sixty-C20-SC-1ft-091720	
6Sixty-D21-SC-1ft	6Sixty-D21-SC-1ft	6Sixty-D21-SC-1ft-091720	
6Sixty-D24-SC-1ft	6Sixty-D24-SC-1ft	6Sixty-D24-SC-1ft-091720	

6Sixty-B16-SC-1ft	6Sixty-B16-SC-1ft	6Sixty-B16-SC-1ft-091720	
6Sixty-D20-SC-1ft	6Sixty-D20-SC-1ft	6Sixty-D20-SC-1ft-091720	
6Sixty-B14-SC-1ft	6Sixty-B14-SC-1ft	6Sixty-B14-SC-1ft-091720	
6Sixty-B12-SC-1ft	6Sixty-B12-SC-1ft	6Sixty-B12-SC-1ft-091720	
6Sixty-B15-SC-1ft	6Sixty-B15-SC-1ft	6Sixty-B15-SC-1ft-091720	
6Sixty-C17-SC-1ft	6Sixty-C17-SC-1ft	6Sixty-C17-SC-1ft-091720	
6Sixty-B10-SC-1ft	6Sixty-B10-SC-1ft	6Sixty-B10-SC-1ft-091720	
6Sixty-C19-SC-1ft	6Sixty-C19-SC-1ft	6Sixty-C19-SC-1ft-091720	
6Sixty-D25-SC-1ft	6Sixty-D25-SC-1ft	6Sixty-D25-SC-1ft-091720	
6Sixty-D22-SC-1ft	6Sixty-D22-SC-1ft	6Sixty-D22-SC-1ft-091720	
Classics-[redacted]-SC-1ft	Classics-C22-SC-1ft	Classics-C22-SC-1ft-091720	New RES ID Code for Classics
Classics-[redacted]-SC-1ft	Classics-D24-SC-1ft	Classics-D24-SC-1ft-091720	New RES ID Code for Classics

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date	Notes
Waverly-MH01-1ft	Waverly-MH1-1ft	Waverly-MH1-1ft-091820	
Waverly-MH02-1ft	Waverly-MH2-1ft	Waverly-MH2-1ft-091820	
Waverly-MH03-1ft	Waverly-MH3-1ft	Waverly-MH3-1ft-091820	
Waverly-MH04-1ft	Waverly-MH4-1ft	Waverly-MH4-1ft-091820	
Waverly-MH05-1ft	Waverly-MH5-1ft	Waverly-MH5-1ft-091820	
Waverly[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft-091820	
Waverly[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft-091820	
Classic-[redacted]-SC-1ft	Classics-E26-SC-1ft	Classics-E26-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-J34-SC-1ft	Classics-J34-SC-1ft-091820	New RES ID for Classics
RES79-LDRL DRN-PP-1ft	RES79-LDR1 Drain-PP-1ft	RES79-LDR1 Drain-PP-1ft-091820	
RES79-K2-Sink-PP	RES79-K2-Sink Drain-PP	RES79-K2-Sink Drain-PP-091820	
Classic-[redacted]-SC-1ft	Classics-[redacted]-SC-1ft	Classics-[redacted]-SC-1ft-091820	New RES ID for Classics
Classic-LDRL DRN-PP-1ft (resample)	Classics-LDR1 Drain-PP-1ft (resample)	Classics-LDR1 Drain-PP-1ft-091820 (resample)	
CL-[redacted]-SC-1ft	Classics-H33-SC-1ft	Classics-H33-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-B21-SC-1ft	Classics-B21-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-G31-SC-1ft	Classics-G31-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-G30-SC-1ft	Classics-G30-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-F29-SC-1ft	Classics-F29-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-F28-SC-1ft	Classics-F28-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-A18-SC-1ft	Classics-A18-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-J35-SC-1ft	Classics-J35-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-E27-SC-1ft	Classics-E27-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-D25-SC-1ft	Classics-D25-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-A19-SC-1ft	Classics-A19-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft	Classics-C23-SC-1ft	Classics-C23-SC-1ft-091820	New RES ID for Classics
Classic-[redacted]-SC-1ft-DUP	Classics-C23-SC-1ft-DUP	Classics-C23-SC-1ft-091820-DUP	New RES ID for Classics
RES79-LDRL DRN-PP-1ft-DUP	RES79-Ldry1 Drain-PP-1ft-DUP	RES79-Ldry1 Drain-PP-1ft-091820-DUP	
RES79-MBR3 SHR DRN-PP	RES79-MBR3 Shr Drn-PP	RES79-MBR3 Shr Drn-PP-091820	
RES79-SHR DRN-PP	RES79-Shr Drn-PP	RES79-Shr Drn-PP-091820	
RES79-MBR3-SHR DRN-PP	RES79-MBR3-Shr Drn-PP	RES79-MBR3-Shr Drn-PP-091820	
Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft-091820	
Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft	Waverly-[redacted]-SC-1ft-091820	
Waverly-MH4-1ft	Waverly-MH4-1ft	Waverly-MH4-1ft-091820	
Waverly-MH5-1ft	Waverly-MH5-1ft	Waverly-MH5-1ft-091820	

Sample ID		EPA - Revised Sample ID	EPA Revision 2 w-Date/Time???
Waverly	PRVY-Co[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		
Waverly	[redacted] Shower Drain 1-PP		

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date
6Sixty-MH11-0ft	6Sixty-MH11-0ft	6Sixty-MH11-0ft-092120
6Sixty-MH2-0ft	6Sixty-MH2-0ft	6Sixty-MH2-0ft-092120
6Sixty-MH3-0ft	6Sixty-MH3-0ft	6Sixty-MH3-0ft-092120
6Sixty-MH4-0ft	6Sixty-MH4-0ft	6Sixty-MH4-0ft-092120
6Sixty-MH5-0ft	6Sixty-MH5-0ft	6Sixty-MH5-0ft-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous	6Sixty-MH2-3ft-Continuous-092120
Waverly-MH1-1ft	Waverly-MH1-1ft	Waverly-MH1-1ft-092120
Waverly-MH2-1ft	Waverly-MH2-1ft	Waverly-MH2-1ft-092120
Waverly-MH3-1ft	Waverly-MH3-1ft	Waverly-MH3-1ft-092120
Waverly-MH4-1ft	Waverly-MH4-1ft	Waverly-MH4-1ft-092120
Waverly-MH5-1ft	Waverly-MH5-1ft	Waverly-MH5-1ft-092120
6Sixty-MH1-3ft	6Sixty-MH1-3ft	6Sixty-MH1-3ft-092120
F6002-MH-3ft	F6-002-3ft	F6-002-3ft-092120
F6002-MH-3ft DUP	F6-002-3ft-DUP	F6-002-3ft-092120-DUP
F6004-MH-3ft	F6-004-3ft	F6-004-3ft-092120
F6012-MH-2ft	F6-012-2ft	F6-012-2ft-092120
View Point MH3-2ft	View Pt-MH3-2ft	View Pt-MH3-2ft-092120
F6-006-3ft	F6-006-3ft	F6-006-3ft-092120
F6-036-3ft	F6-036-3ft	F6-036-3ft-092120
F6-038-3ft	F6-038-3ft	F6-038-3ft-092120
F6-038-3ft-DUP	F6-038-3ft-DUP	F6-038-3ft-092120-DUP
F6-008-3ft	F6-008-3ft	F6-008-3ft-092120
F6-031-3ft	F6-031-3ft	F6-031-3ft-092120

F6-055-3ft	F6-055-3ft	F6-055-3ft-092120
F6-025-3ft	F6-025-3ft	F6-025-3ft-092120

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date/Time???
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120
Waverly-MH5-1ft-Continuous		Waverly-MH5-1ft-Continuous-092120

Sample ID	EPA Revision	EPA Revision 2 w-Date	
Waverly-C5-SC-1ft	Waverly-C5-SC-1ft	Waverly-C5-SC-1ft-092220	
Waverly-MH1-1ft	Waverly-MH1-1ft	Waverly-MH1-1ft-092220	
Waverly-MH2-1ft	Waverly-MH2-1ft	Waverly-MH2-1ft-092220	
Waverly-MH3-1ft	Waverly-MH3-1ft	Waverly-MH3-1ft-092220	
Waverly-MH4-1ft	Waverly-MH4-1ft	Waverly-MH4-1ft-092220	
Waverly-MH5-1ft	Waverly-MH5-1ft	Waverly-MH5-1ft-092220	
6Sixty-MH4-3ft	6Sixty-MH4-3ft	6Sixty-MH4-3ft-092220	
6Sixty-MH11-3ft	6Sixty-MH11-3ft	6Sixty-MH11-3ft-092220	
6Sixty-MH3-3ft	6Sixty-MH3-3ft	6Sixty-MH3-3ft-092220	
6Sixty-MH2-3ft	6Sixty-MH2-3ft	6Sixty-MH2-3ft-092220	
6Sixty-MH5-3ft	6Sixty-MH5-3ft	6Sixty-MH5-3ft-092220	
6Sixty-B13-SC-1ft	6Sixty-B13-SC-1ft	6Sixty-B13-SC-1ft-092220	
6Sixty-B11-SC-1ft	6Sixty-B11-SC-1ft	6Sixty-B11-SC-1ft-092220	
6Sixty-B10-SC-1ft	6Sixty-B10-SC-1ft	6Sixty-B10-SC-1ft-092220	
6Sixty-A1-SC-1ft	6Sixty-A1-SC-1ft	6Sixty-A1-SC-1ft-092220	
6Sixty-A3-SC-1ft	6Sixty-A3-SC-1ft	6Sixty-A3-SC-1ft-092220	
6Sixty-MH3-2ft	6Sixty-MH3-2ft	6Sixty-MH3-2ft-092220	
6Sixty-MH2-2ft	6Sixty-MH2-2ft	6Sixty-MH2-2ft-092220	
6Sixty-A7-SC-1ft	6Sixty-A7-SC-1ft	6Sixty-A7-SC-1ft-092220	
6Sixty-MH4-2ft	6Sixty-MH4-2ft	6Sixty-MH4-2ft-092220	
6Sixty-MH1-2ft	6Sixty-MH1-2ft	6Sixty-MH1-2ft-092220	
Classics-MH1-2ft	Classics-WT-MH1-2ft	Classics-MH1-2ft-092220	
Classics-[redacted]-3ft	Classics-F29-SC-1ft	Classics-F29-SC-1ft-092220	New RES ID for Classics
Classics-WT-MH2-1ft	Classics-WT-MH2-1ft	Classics-WT-MH2-1ft-092220	
Classics-[redacted]-1ft	Classics-G31-SC-1ft	Classics-G31-SC-1ft-092220	New RES ID for Classics
Classics-[redacted]-1ft	Classics-G30-SC-1ft	Classics-G30-SC-1ft-092220	New RES ID for Classics
Classics-[redacted]-1ft	Classics-F28-SC-1ft	Classics-F28-SC-1ft-092220	New RES ID for Classics
Classics-[redacted]-1ft	Classics-B20-SC-1ft	Classics-B20-SC-1ft-092220	New RES ID for Classics
Classics-MH3-2ft	Classics-WT-MH3-2ft	Classics-WT-MH3-2ft-092220	
Classics-[redacted]-1ft	Classics-C22-SC-1ft	Classics-C22-SC-1ft-092220	New RES ID for Classics
Classics-[redacted]-1ft	Classics-C23-SC-1ft	Classics-C23-SC-1ft-092220	New RES ID for Classics
Classics-[redacted]-1ft	Classics-D24-SC-1ft	Classics-D24-SC-1ft-092220	New RES ID for Classics

Sample ID	EPA - Revised Sample ID	EPA Revision 2 w-Date	
Classics-MH1-2ft		Classics-WT-MH1-2ft-092420	
Classics-MH3-2ft		Classics-WT-MH3-2ft-092420	
Classics-MH4-2ft		Classics-WT-MH4-2ft-092420	
Classics-MH2-2ft		Classics-WT-MH2-2ft-092420	
6Sixty-MH2-2ft		6Sixty-MH2-2ft-092420	
6Sixty-MH3-2ft		6Sixty-MH3-2ft-092420	
6Sixty-MH4-2ft		6Sixty-MH4-2ft-092420	
6Sixty-MH11-2ft		6Sixty-MH11-2ft-092420	
6Sixty-MH1-2ft		6Sixty-MH1-2ft-092420	
6Sixty-MH1-2ft-Resample		6Sixty-MH1-2ft-Resample-092420	
F6-004-2.5ft		F6-004-2.5ft-092420	
View Pt-B313-SC-1ft		View Pt-B3-13-SC-1ft-092420	Bldg 3 #13
View Pt-F6012-2ft		View Pt-F6-012-2ft-092420	
Waverly-D11-SC-1ft		Waverly-D11-SC-1ft-092420	
Waverly-F23-SC-1ft		Waverly-F23-SC-1ft-092420	
Waverly-F23-SC-1ft-DUP		Waverly-F23-SC-1ft-DUP-092420	
6Sixty-B10-SC-1ft		6Sixty-B10-SC-1ft-092420	
6Sixty-B13-SC-1ft		6Sixty-B13-SC-1ft-092420	
6Sixty-A1-SC-1ft		6Sixty-A1-SC-1ft-092420	
Waverly-MH4-1ft		Waverly-MH4-1ft-092420	
Waverly-MH5-1ft		Waverly-MH5-1ft-092420	
Waverly-MH3-1ft		Waverly-MH3-1ft-092420	
Waverly-MH2-1ft		Waverly-MH2-1ft-092420	
Waverly-MH1-1ft		Waverly-MH1-1ft-092420	
235 Fairchild-SC-1ft		235 Fairchild-SC-1ft-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	
Waverly-MH2-1ft-Continuous		Waverly-MH2-1ft-Continuous-092420	