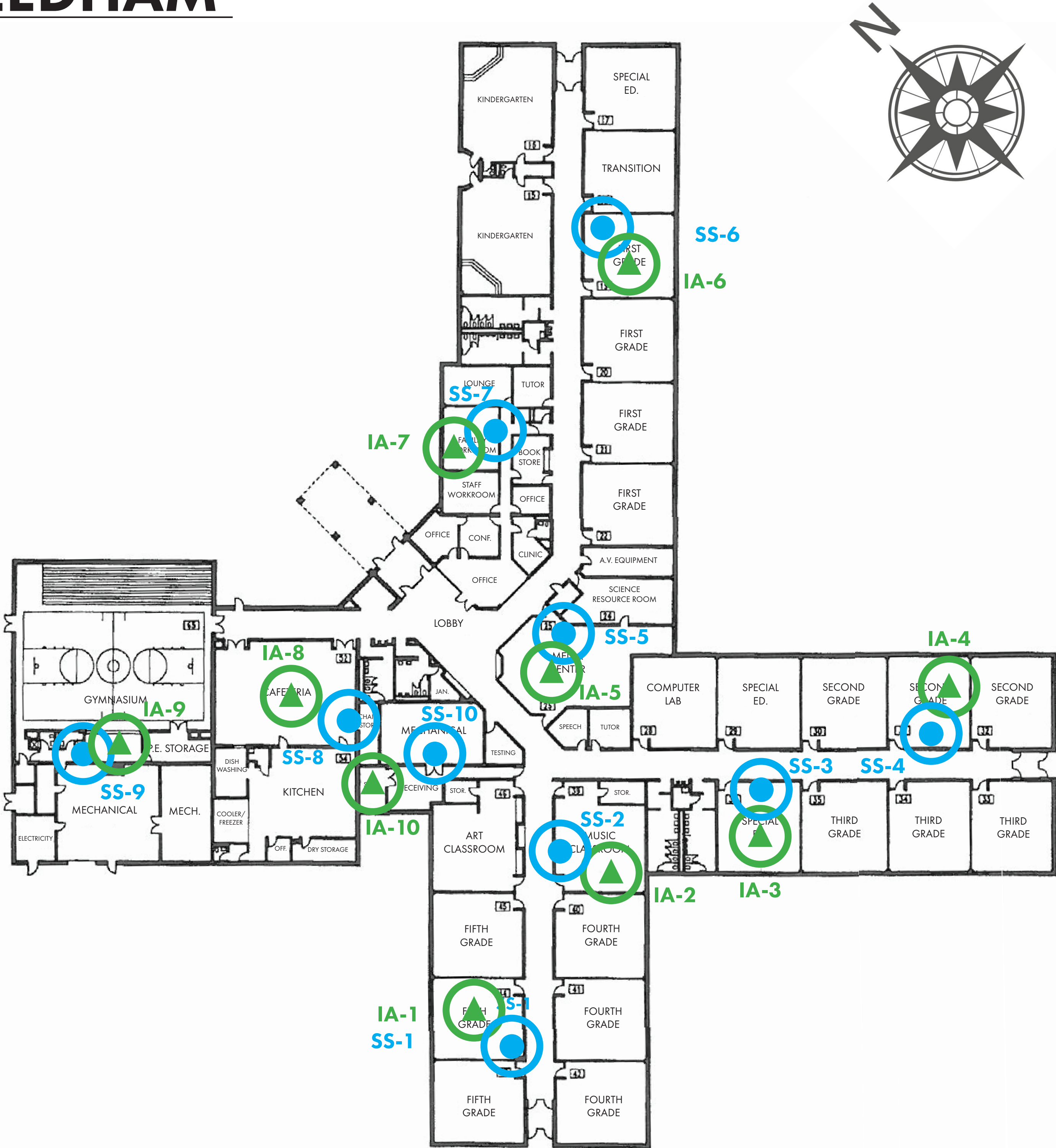


VAPOR INTRUSION RESULTS



NEEDHAM



INDOOR AIR RESULTS

				March 23 - 8 Hour		March 24-25 - 24 Hour	
Sample Address	Sample Identification	Sample Location	Applicable Criteria	VOCs (µg/m³)		VOCs (µg/m³)	
				PCE (µg/m3)	TCE (µg/m3)	PCE (µg/m3)	TCE (µg/m3)
INDOOR AIR SAMPLES							
Residential Indoor Air Screening Level				42	2.1	42	2.1
Commercial Indoor Air Screening Level				180	8.8	180	8.8
Needham 1339 Upper Shelbyville Road	IA-1	First Floor	Residential	<0.68	<0.54	<0.68	<0.54
	DUP-ND-1 (IA-1)			<0.68	<0.54		
	DUP-ND-2 (IA-1)					<0.68	<0.54
	IA-2			<0.68	<0.54	<0.68	<0.54
	IA-3			<0.68	<0.54	<0.68	<0.54
	IA-4			<0.68	<0.54	<0.68	<0.54
	IA-5			<0.68	<0.54	<0.68	<0.54
	IA-6			<0.68	<0.54	<0.68	<0.54
	IA-7			<0.68	<0.54	<0.68	<0.54
	IA-8			<0.68	<0.54	<0.68	<0.54
	IA-9			<0.68	<0.54	<0.68	<0.54
	IA-10			<0.68	<0.54	<0.68	<0.54

SUB-SLAB RESULTS

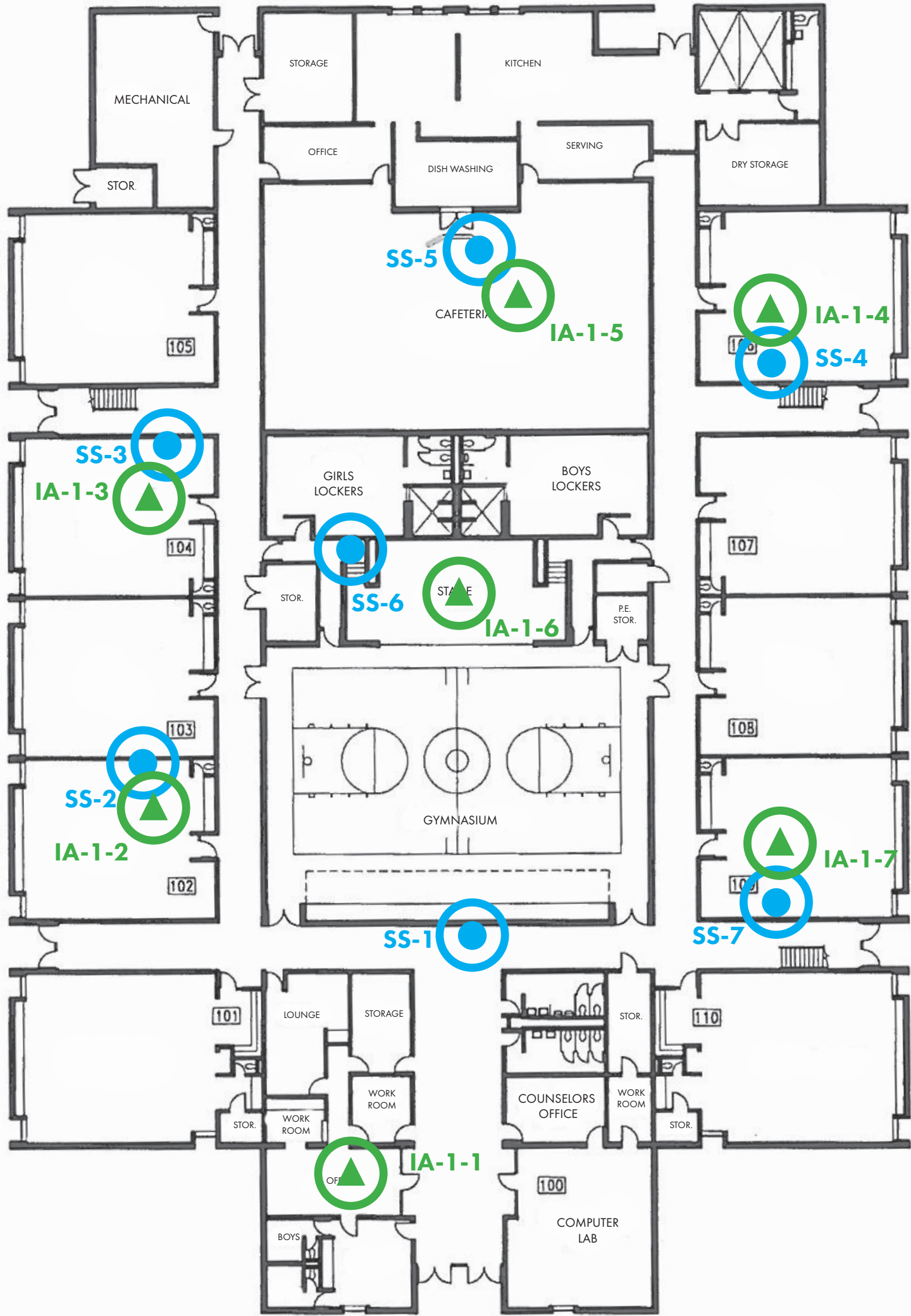
Sample Address	Sample Identification	Applicable Criteria	August 2018		March 9, 2019		March 25, 2019	
			VOCs (µg/m³)		VOCs (µg/m³)		VOCs (µg/m³)	
			PCE (µg/m³)	TCE (µg/m³)	PCE (µg/m³)	TCE (µg/m³)	PCE (µg/m³)	TCE (µg/m³)
SUB-SLAB VAPOR SAMPLES								
Residential Sub-Slab Vapor Screening Levels			1,400	70	1,400	70	1,400	70
Commercial Sub-Slab Vapor Screening Levels			6,000	290	6,000	290	6,000	290
Needham 1339 Upper Shelbyville Road	SS-1	Residential	121	<1.07	<31.9	96.2	<31.9	30.6
	DUP-1				<31.9	<10.7		
	SS-2		4.61	<1.07	<31.9	57.5	<31.9	<10.7
	SS-3		<3.19	<1.07	952	36.0	<31.9	<10.7
	SS-4		4.95	<1.07	239	<10.7	<31.9	19.9
	SS-5		<3.19	<1.07	102	53.7	<31.9	<10.7
	SS-6		5.15	<1.07	211	<10.7	<31.9	<10.7
	SS-7		11.3	<1.07	<31.9	<10.7	<31.9	<10.7
	SS-8		<3.19	<1.07	57.0	23.1	<31.9	<10.7
	SS-9		<3.19	<1.07	43.4	23.1	336	<10.7
	SS-10		18.4	<1.07	250	100	<31.9	<10.7

VAPOR INTRUSION RESULTS



WEBB

1st Floor



WEBB

2nd Floor



INDOOR AIR RESULTS

Sample Address	Sample Identification	Sample Location	Applicable Criteria	March 23 - 8 Hour		March 24-25 - 24 Hour	
				VOCs (µg/m³)		VOCs (µg/m³)	
				PCE (µg/m3)	TCE (µg/m3)	PCE (µg/m3)	TCE (µg/m3)
INDOOR AIR SAMPLES							
Residential Indoor Air Screening Level				42	2.1	42	2.1
Commercial Indoor Air Screening Level				180	8.8	180	8.8
Webb 1400 Webb Court	IA-1-1	First Floor	Residential	<0.68	<0.54	<0.68	<0.54
	IA-1-2			<0.68	<0.54	<0.68	<0.54
	IA-1-3			<0.68	<0.54	<0.68	<0.54
	DUP-WB-1 (IA-1-3)			<0.68	<0.54		
	DUP-WB-2 (IA-1-3)					<0.68	<0.54
	IA-1-4			<0.68	<0.54	<0.68	<0.54
	IA-1-5			<0.68	<0.54	<0.68	<0.54
	IA-1-6	<0.68		<0.54	<0.68	<0.54	
	IA-1-7	<0.68		<0.54	<0.68	<0.54	
	IA-2-1	Second Floor		<0.68	<0.54	<0.68	<0.54
	IA-2-2			<0.68	<0.54	<0.68	<0.54
	IA-2-3			<0.68	<0.54	<0.68	<0.54
	IA-2-4			<0.68	<0.54	<0.68	<0.54
	IA-2-5			<0.68	<0.54	<0.68	<0.54

SUB-SLAB RESULTS

Sample Address	Sample Identification	Applicable Criteria	August 2018		March 9, 2019		March 25, 2019	
			VOCs (µg/m³)		VOCs (µg/m³)		VOCs (µg/m³)	
			PCE (µg/m3)	TCE (µg/m3)	PCE (µg/m3)	TCE (µg/m3)	PCE (µg/m3)	TCE (µg/m3)
SUB-SLAB VAPOR SAMPLES								
Residential Sub-Slab Vapor Screening Levels			1,400	70	1,400	70	1,400	70
Commercial Sub-Slab Vapor Screening Levels			6,000	290	6,000	290	6,000	290
Webb 1400 Webb Court	SS-1	Residential	<3.19	1.24	365	28.5	<31.9	97.8
	SS-2		4.41	1.67	119	242	<31.9	<10.7
	SS-3		4.61	<1.07	186	849	<31.9	<10.7
	SS-4		3.32	1.34	408	<10.7	<31.9	<10.7
	SS-5		12.9	<1.07	235	<10.7	114	<10.7
	SS-6		<3.19	54.5	118	225	165	105
	SS-7		<3.19	<1.07	209	<10.7	<31.9	<10.7