

Table A-1. Summary of Post-BMP Air Sampling Results for Summer Break 2017 Sampling

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

Building	Room Placard ID	Floor Plan Room ID	Room Description	Sampling Date ^[a]	Sample ID	Total PCBs (ng/m ³)
MHS						
D (100/200, Mako Shark)	212	212	Classroom	8/8/2017	080817-MHS-B200-R212-A1	ND (<69)
H (Cafeteria/Auditorium)	605A	120	Office	8/8/2017	080817-MHS-BH-R605A-A1	ND (<70)
J (700, Old Gymnasium)	704/704 Hallway	117/115A	Faculty Office/Hallway	8/8/2017	080817-MHS-B700-R704-A1	100
	705	115	Office	8/8/2017	080817-MHS-B700-R705-A1	ND (<68)
JCES						
A	Teachers' Lounge	100A	Teachers' Lounge	8/7/2017	080717-JCES-BA-RTL-A1	ND (<69)
B	R5	5	Kindergarten Classroom	8/7/2017	080717-JCES-BB-R5-A1	ND (<68)
C	R11	11	3rd Grade Classroom	8/7/2017	080717-JCES-BC-R11-A1	ND (<68)
D	R14	14	Classroom	8/7/2017	080717-JCES-BD-R14-A1	ND (<67)
			Classroom (Duplicate)	8/7/2017	080717-JCES-BD-R14-A2	ND (<70)
Field Blanks and Ambient				8/7/2017	080717-JCES-AOD	ND (<70)
					080717-JCES-AFB	NA
				8/8/2017	080817-JCES-AOD	ND (<70)
					080817-JCES-AFB	NA

Notes:

1. Analytical report P1703866 was provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A.
2. DVR (39422A: EPA Level III) was provided by LDC. No data qualifiers were identified.
3. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.
4. Duplicate samples were collected adjacent to the primary sample.
5. Example of sample ID:



^[a] Air samples were collected over a 24-hour period with the lights on, windows and doors closed, and ventilation off. Start date is given.

Abbreviations:

ng/m³ = nanograms per cubic meter

BMP = Best Management Practice

DVR = data validation report

FB = field blank

JCES = Juan Cabrillo Elementary School

LDC = Laboratory Data Consultants, Inc.

MHS = Malibu High School

NA = not applicable

ND = Compound was analyzed for but not detected above the laboratory reporting limit

OD = outdoor

PCB = polychlorinated biphenyl

TO = toxic organic

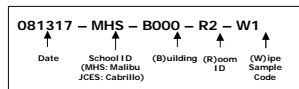
USEPA = United States Environmental Protection Agency

Table A-2. Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2017 Sampling
Malibu High School and Juan Cabrillo Elementary School
Malibu, California

Building	Room Placard ID	Floor Plan Room ID	Room Description	Suggested Sample Location	Surface Description	Sampling Date	Sample ID	Total PCB Surface Wipe Concentration
MHS								
D (100/200, Mako Shark)	212	212	Classroom	Student desk	laminare	8/8/2017	080817-MHS-B200-R212-W1	ND (<0.10)
				Student desk (duplicate)	laminare		080817-MHS-B200-R212-W2	ND (<0.10)
				Teacher desk	laminare		080817-MHS-B200-R212-W3	ND (<0.10)
				Bookshelf	wood		080817-MHS-B200-R212-W4	ND (<0.10)
H (Cafeteria/Auditorium)	605A	120	Office	Bookshelf	wood	8/8/2017	080817-MHS-BH-R605A-W1	ND (<0.10)
				Table	laminare		080817-MHS-BH-R605A-W2	ND (<0.10)
				Table (replicate)	laminare		080817-MHS-BH-R605A-W3	ND (<0.10)
				Desk	laminare		080817-MHS-BH-R605A-W4	ND (<0.10)
J (700, Old Gymnasium)	704/704 Hallway	117/115A	Faculty Office/Hallway	Desk	laminare	8/8/2017	080817-MHS-B700-R704-W1	ND (<0.10)
				Desk	laminare		080817-MHS-B700-R704-W2	ND (<0.10)
				File cabinet	metal		080817-MHS-B700-R704-W3	ND (<0.10)
	705	115	Office	Desk	laminare	8/8/2017	080817-MHS-B700-R705-W1	ND (<0.10)
				Bookshelf	plastic		080817-MHS-B700-R705-W2	ND (<0.10)
				Bookshelf (replicate)	plastic		080817-MHS-B700-R705-W3	ND (<0.10)
				Wall (near light switch)	painted stucco		080817-MHS-B700-R705-W4	ND (<0.10)
JCES								
A	Teachers' Lounge	100A	Teachers' Lounge	counter top, sink adjacent	laminare	8/7/2017	080717-JCES-BA-RTL-W1	ND (<0.10)
				bookshelf	painted wood		080717-JCES-BA-RTL-W2	ND (<0.10)
				bookshelf (replicate)	painted wood		080717-JCES-BA-RTL-W3	ND (<0.10)
				table	wood		080717-JCES-BA-RTL-W4	ND (<0.10)
B	R5	5	Kindergarten Classroom	Student desk	wood	8/7/2017	080717-JCES-BB-R5-W1	ND (<0.10)
				Counter top (sink adjacent)	laminare		080717-JCES-BB-R5-W2	ND (<0.10)
				Bookshelf	wood		080717-JCES-BB-R5-W3	ND (<0.10)
C	R11	11	3rd Grade Classroom	Student desk	wood	8/7/2017	080717-JCES-BC-R11-W1	ND (<0.10)
				Counter top (sink adjacent)	laminare		080717-JCES-BC-R11-W2	ND (<0.10)
				Teacher desk	wood		080717-JCES-BC-R11-W3	ND (<0.10)
				Teacher desk (duplicate)	wood		080717-JCES-BC-R11-W4	ND (<0.10)
D	R14	14	Classroom	Student desk	wood	8/7/2017	080717-JCES-BD-R14-W1	ND (<0.10)
				Counter top (sink adjacent)	laminare		080717-JCES-BD-R14-W2	ND (<0.10)
				Counter top (sink adjacent) (duplicate)	laminare		080717-JCES-BD-R14-W3	ND (<0.10)
				Bookshelf	laminare		080717-JCES-BD-R14-W4	ND (<0.10)
Field Blanks						8/7/2017	080717-WFB-HEX	ND (<0.10)
						8/8/2017	080817-WFB-HEX	ND (<0.10)

Notes:

- Analytical reports (1708436 and 1708532) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm².
- DVRs (39422B and 39422C: EPA Level III) were provided by LDC. No data qualifiers were identified.
- If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.
- Duplicate samples were collected adjacent to the primary sample. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected.
- Example of sample ID:



Abbreviations:

µg/100 cm² = micrograms per 100 square centimeters
cm² = square centimeters
BMP = Best Management Practice
FB = field blank
HEX = hexane
JCES = Juan Cabrillo Elementary School

MHS = Malibu High School
ND = Testing result not detected above the reporting limit
PCB = polychlorinated biphenyl
SW = solid waste
USEPA = United States Environmental Protection Agency

Table A-3. Summary of Post-Encapsulation Verification Surface Wipe Sampling Results for Summer Break 2017 Sampling
Malibu High School and Juan Cabrillo Elementary School
Malibu, California

Building	Room Placard ID	Floor Plan Room ID	Room Description	Sample Location	Surface Description	Sampling Date	Sample ID	Total PCB Surface Wipe Concentration ($\mu\text{g}/100 \text{ cm}^2$)
MHS								
J (700, Old Gymnasium)	704/704 Hallway	117/115A	Faculty Office/Hallway	Window sill	encapsulated ceramic tile	8/8/2017	080817-MHS-B700-R704-PEW1	ND (<0.10)
				Window sill	encapsulated ceramic tile		080817-MHS-B700-R704-PEW2	ND (<0.10)
				Wall	encapsulated plaster		080817-MHS-B700-R704-PEW3	ND (<0.10)
	705	115	Office	Window sill	painted encapsulated ceramic tile	8/8/2017	080817-MHS-B700-R705-PEW1	0.11
Field Blanks						8/8/2017	080817-WFB-HEX	ND (<0.10)

Notes:

- Analytical reports (1708532 and 1708535) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm^2 .
- DVRs (39422C and 39422D: EPA Level III) were provided by LDC. No data qualifiers were identified.
- If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.
- Duplicate samples were collected adjacent to the primary sample. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected.
- Example of sample ID:

071417	-	MHS	-	B000	-	R1	-	PEW1
↑		↑		↑		↑		↑
Date		School ID (MHS: Malibu JCES: Cabrillo)		(B)uilding ID		(R)oom ID		(W)ipe Sample Code

Abbreviations:

$\mu\text{g}/100 \text{ cm}^2$ = micrograms per 100 square centimeters
 cm^2 = square centimeters
 BMP = Best Management Practice
 FB = field blank
 HEX = hexane
 JCES = Juan Cabrillo Elementary School
 MHS = Malibu High School

NA = not applicable
 ND = Testing result not detected above the reporting limit
 PCB = polychlorinated biphenyl
 PE = post-encapsulation
 SW = solid waste
 USEPA = United States Environmental Protection Agency