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# MEMORANDUM

Date: February 21, 2018

To: Amanda Cruz, USEPA Region IX

From: Ramboll US Corporation on behalf of Santa Monica-Malibu Unified School District

Subject: Summary of PCB Sampling Activities at Malibu High School and Juan Cabrillo Elementary School, Malibu, CA

At the request of the United States Environmental Protection Agency (USEPA) Region IX, Ramboll US Corporation (Ramboll) has prepared, on behalf of the Santa Monica-Malibu Unified School District (SMMUSD or District), additional information regarding historical polychlorinated biphenyl (PCB) sampling data, a summary of recent building renovation activities, and post-abatement sampling results at Malibu High School (MHS) and Juan Cabrillo Elementary School (JCES). Alta Environmental (Alta) also assisted with preparation of the materials contained herein.

The purpose of this memorandum is to summarize historical activities and sampling data from these two schools in one place for USEPA. We understand that USEPA intends to evaluate the information summarized in this memorandum to make a decision on the District's request to discontinue their voluntary annual air and surface wipe sampling associated with implementation of Best Management Practices (BMPs) at MHS and JCES. A request was made in Ramboll's *2017 Post-BMP and Post-Encapsulation Verification PCB Sampling for Malibu High School and Juan Cabrillo Elementary School*, dated November 16, 2017, to discontinue continued air and surface wipe sampling at these schools given that a) the sampling results from 2014-2017 (conducted over the past 4 years) were below USEPA benchmarks for schools (i.e., <1  $\mu$ g/100 cm<sup>2</sup> for surface wipes and less than the Exposure Levels for Evaluation of PCBs in Indoor School Air) and b) the majority of MHS/JCES school buildings where  $\geq$ 50 milligrams per kilogram (mg/kg) PCBs were previously identified in building materials have already been renovated with the last remaining areas planned for removal in Summer 2018.

SMMUSD understands that the USEPA regulatory threshold for primary sources of PCBs in building materials (i.e., caulk, paint, etc.) is 50 milligrams per kilogram (mg/kg). For areas that have been found to have building materials ≥50 mg/kg PCBs, or are assumed to contain >50 mg/kg, SMMUSD has strived to maintain air and surface wipe PCB sampling results below the following health thresholds approved by USEPA<sup>1</sup>. These PCB air and surface wipe concentrations are health-based screening levels that are used to evaluate the effectiveness of remediation and BMP measures, ensuring that PCBs remain at levels protective of human health.

<sup>&</sup>lt;sup>1</sup> EPA, 2014. Approval Letter for Malibu High School and Juan Cabrillo Elementary School. October 31. <u>http://www.smmusd.org/PublicNotices/EnvDocs/EPAtoSL\_103114.pdf</u>

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- Air samples are evaluated against the Exposure Levels for Evaluating PCBs in Indoor School Air<sup>2</sup>. Threshold values range from 100 to 600 nanograms per cubic meter (ng/m<sup>3</sup>) based on the age of the children and the duration of exposure; and
- Surface wipe samples are evaluated against the District's proposed goal of 1 microgram per 100 square centimeters (μg/100cm<sup>2</sup>).

In order to provide further context on the air and surface wipe sampling results for MHS/JCES, to date, provided below is a summary of historical activities, including sampling results, related to BMPs.

## SUMMARY OF SAMPLING ACTIVITIES RELATED TO BMPS

Below is a brief summary of PCB sampling activities related to BMPs conducted at MHS and JCES.

- In February 2014, the District retained ENVIRON International (ENVIRON, now known as Ramboll) to perform evaluations and assessment of environmental issues related to PCBs at MHS/JCES. To address the potential presence of PCBs in building materials in the schools, ENVIRON prepared a *Comprehensive PCB-Related Building Materials Inspection, Management, and Removal Plan* ("Comprehensive Plan"), which describes how suspect building materials would be identified and inventoried, what BMPs would be implemented to minimize exposure to PCBs from building materials, and when/how the suspect PCB-containing materials would be removed. The overall approach was to conduct comprehensive building inspections and implement BMPs to manage materials in place until a scheduled demolition or renovation when PCB-containing building materials would be removed.
- At the request of USEPA Region IX<sup>3</sup>, ENVIRON prepared *Site-Specific PCB-Related Building Materials Management, Characterization and Remediation Plan for the Library and Building E Rooms 1, 5, and 8 at Malibu High School* ("MHS Specific Plan")<sup>4</sup>, as supplemented by the *Supplemental Removal Information for the Library, Building E Rooms 1, 5, and 8 and Building G Room 506 at Malibu High School* ("Supplement")<sup>5</sup>. The purpose of these plans was to describe the procedures for addressing building materials which contained ≥50 mg/kg PCBs in exceedance of USEPA standards, which were identified in the Library and Building E Rooms 1, 5, and 8 at MHS. The MHS Specific Plan specified that materials were to be managed in place using BMPs until the materials could be removed. The MHS Specific Plan also described a Pilot Study, which proposed collecting sampling data to achieve two main objectives: (1) to evaluate the effectiveness of the District's BMPs and (2) to evaluate potential exposures to PCBs within MHS/JCES.
- This Pilot Study was conducted during the 2014 summer break, 2014/2015 winter break, and 2015 summer break. The Pilot Study concluded that BMP cleaning was effective as exposure data at MHS/JCES showed PCB levels were below USEPA benchmarks for schools (i.e., <1 μg/100 cm<sup>2</sup> for surface wipes and less than the Exposure Levels for Evaluation of PCBs in Indoor School Air).

<sup>&</sup>lt;sup>2</sup> USEPA, 2015. PCBs in Building Materials – Question & Answers. July 28. Available online. <u>https://www.epa.gov/sites/production/files/2016-</u> 03/documents/pcbs\_in\_building\_materials\_guestions\_and\_answers.pdf

<sup>&</sup>lt;sup>3</sup> USEPA. 2014. Letter from Steven Armann, Manager Corrective Action Section, Land Division US EPA Region IX to Sandra Lyon, Superintendent SMMUSD. June 4.

<sup>&</sup>lt;sup>4</sup> ENVIRON. 2014. Site-Specific PCB-Related Building Materials Management, Characterization and Remediation Plan for the Library and Building E Rooms 1, 5, and 8 at Malibu High School. July 3. Available online: <u>http://www.smmusd.org/PublicNotices/PCBRemediationPlan070314.pdf</u>

<sup>&</sup>lt;sup>5</sup> ENVIRON. 2014. Supplemental Removal Information for the Library, Building E - Rooms 1, 5, and 8 and Building G - Room 506 at Malibu High School. September 26. Available online: http://www.smmusd.org/publicnotices/MHSSuppRemovalSSP092614.pdf

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Tables providing the air and surface wipe sampling results for the 2014 summer break, 2014/2015 winter break, and 2015 summer break are provided in **Attachments A1**, **A2 and A3**, respectively. Although results indicated that no future monitoring for PCBs was needed at the schools because the District proposed to continue implementation of BMPs recommended by USEPA, the District volunteered to conduct post-BMP monitoring (i.e., after annual BMP cleanings) during the 2016 and 2017 summer breaks to further confirm the results of the Pilot Study.

• The post-BMP monitoring conducted during the 2016 and 2017 summer breaks indicated that BMPs continue to be effective, as exposure data at MHS/JCES showed PCB levels remain below USEPA benchmarks for schools, thus demonstrating that these schools continue to be protective of public health and meet the TSCA standard for no unreasonable risk. Tables providing the air and surface wipe sampling results for the 2016 summer break and 2017 summer break are provided in **Attachments A4 and A5**, respectively. Since these results were consistent with the previous samplings results from 2014-2015, and since the District has plans to replace or renovate buildings, Ramboll recommended that the District continue to implement BMP cleaning in un-renovated, pre-1981 buildings, but that BMP sampling should be discontinued. The District has requested USEPA's confirmation of approval to discontinue sampling, per USEPA's November 2015 Approval Letter.<sup>6</sup>

# SUMMARY OF HISTORICAL PCB BULK SAMPLING RESULTS, ENCAPSULATED AREAS, AND POST-ABATEMENT SAMPLING RESULTS

Site plans showing the layout of MHS and JCES are provided as **Figures 1 and 2**, respectively. For all buildings constructed prior to 1980, and for where there is bulk sampling data, **Figures 3 through 12** are attached showing the locations of samples collected along with the results. For your convenience, we attempted to embed the PCB data onto each figure, however ENVIRON 2015 data has been attached as **Table 1**. The table below is also provided for a chronology of events at each building.

| School | Building   | History of PCB Sampling and Renovation/Demolition Activities  |  |
|--------|--|---|--|
|        | A (800, Great White<br>Shark), see <b>Figure 3</b> | <ul> <li>January 2014: PCBs detected in window caulk bulk sample at ≥50 mg/kg (Library).</li> </ul>   |  |
|        |  | <ul> <li>Summer 2015: Caulk with ≥50 mg/kg PCBs removed, adjacent porous<br/>substrate encapsulated up to 1 foot away from windows.</li> </ul>  |  |
| MHS    |  | <ul> <li>March 2017: Bulk sampling performed prior to building demolition.</li> <li>Caulk, paint, sealant and floor tile/mastic was identified as containing</li> <li>≥50 mg/kg PCBs.</li> </ul>  |  |
|        |  | • Summer 2017: All ≥50 mg/kg PCB-containing sources (i.e., caulk, paint, sealant and floor tile/mastic) were abated for offsite disposal prior to demolition of the building. In addition, the previously encapsulated area was removed for offsite disposal as PCB Remediation Waste. With the exception of the concrete slab (still in place), all identified PCB waste has been removed for off-site disposal. |  |
|        | B/C (900, Whale Shark),<br>see <b>Figure 4</b>     | <ul> <li>March 2017: Bulk sampling performed prior to building demolition.</li> <li>Caulk, paint, and floor tile/mastic was identified as containing ≥50 mg/kg PCBs.</li> </ul>   |  |
| MHS    |  | • Summer 2017: All ≥50 mg/kg PCB-containing sources (i.e., caulk, paint, and floor tile/mastic) were abated for offsite disposal prior to demolition of the building. With the exception of the concrete slab (still in place), all identified PCB waste has been removed for off-site disposal.  |  |

### Chronology of Sampling and Renovation/Demolition Activities

<sup>&</sup>lt;sup>6</sup> USEPA, 2015. Letter from Jeff Scott/USEPA to Sandra Lyon/SMMUSD. November 2. Available online: <u>http://www.smmusd.org/publicnotices/MalibuSupplementalApproval.pdf</u>



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| School | Building  | History of PCB Sampling and Renovation/Demolition Activities   |
|--------|---|--|
| MHS    | D (100 & 200, Mako<br>Shark), see <b>Figure 5</b> | <ul> <li>November 2016: Delineation sampling of porous substrate was performed around windows and doors with caulk suspected to be installed pre-1980. Several porous substrate samples (brick and 1 interior wall) collected at least 1" away from window caulk were found to contain PCB concentrations &gt;1 mg/kg, indicating that porous substrate will need to be removed around the windows/doors for those areas where the caulk is either confirmed or assumed to contain ≥50 mg/kg PCBs for disposal.</li> <li>Summer 2017: Two door frames were removed from first floor restrooms. These materials were assumed to contain ≥50 mg/kg PCBs</li> </ul> |
|        |   | for disposal purposes. In addition, based on the delineation sampling described above, PCB-impacted porous substrate around the doors was also removed for disposal along with the doors.  |
|        |   | • October/November 2017: Bulk sampling performed prior to building renovations. Caulk and floor tile/mastic was identified as containing ≥50 mg/kg PCBs.   |
|        |   | <ul> <li>January 2014: PCBs detected in window caulk bulk samples at ≥50 mg/kg (Rooms 1, 5, and 8).</li> </ul>   |
| MHS    | E (000, Blue Shark), see<br><b>Figure 6</b>       | <ul> <li>February 2015: PCBs detected in window caulk bulk samples (collected<br/>by ENVIRON) at ≥50 mg/kg (Rooms 3 and 7), see Table 1 for data.</li> </ul>   |
|        |   | <ul> <li>Summer 2015: Caulk with ≥50 mg/kg (and windows with similar construction) removed (Rooms 1, 3, 5, 7, and 8). Adjacent porous substrate encapsulated up to 1 foot away from windows (Rooms 1 and 3).</li> </ul>  |
|        |   | • November 2016: Delineation sampling of porous substrate was performed around windows and doors with caulk suspected to be installed pre-1980. All samples were collected 9" and 12" away from window/door caulk. No porous substrate samples were found to contain PCB concentrations >1 mg/kg, indicating that only 9" or 12" at most would need to be removed around the windows/doors for those areas that are either confirmed or assumed to contain ≥50 mg/kg PCBs for disposal.  |
|        |   | • March 2017: Bulk sampling performed prior to building demolition. No building materials (other than exterior window caulking previously confirmed in 2014) were identified as containing detectable levels of PCBs.  |
|        |   | • Summer 2017: The previously encapsulated area was removed for offsite disposal as PCB Remediation Waste. The building was subsequently demolished. All windows as well as 12" of surrounding porous substrate were removed for offsite disposal as PCB Bulk Product Waste.   |
| MHS    | F (300, Thresher Shark),<br>see <b>Figure 7</b>   | <ul> <li>November 2016: Delineation sampling of porous substrate was performed around windows and doors with caulk suspected to be installed pre-1980. All samples were collected 1" away from window/door caulk. No porous substrate samples were found to contain PCB concentrations &gt;1 mg/kg, indicating that only 1" at most would need to be removed around the windows/doors for those areas that are either confirmed or assumed to contain ≥50 mg/kg PCBs for disposal.</li> </ul>  |
|        |   | • Summer 2017: Replaced/Retrofitted some pre-1980 windows and doors in 2017. Windows and doors were assumed to contain $\geq$ 50 mg/kg PCBs for the purpose of disposal. In addition, based on the delineation sampling results described above, 1" of porous substrate around windows and doors was also removed for disposal as PCB waste along with the windows and doors. Remaining windows and doors will tentatively be renovated in Summer 2018.  |



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| School | Building  | History of PCB Sampling and Renovation/Demolition Activities   |  |
|--------|---|--|--|
|        |   | <ul> <li>February 2015: PCBs detected in door caulk bulk sample (collected by ENVIRON) at ≥50 mg/kg (Room 505), see Table 1 for data.</li> <li>Summer 2015: Caulk with ≥50 mg/kg PCBs (and doors with similar construction) removed, adjacent porous substrate (including the concrete floor) encapsulated up to 1 foot away from doors.</li> </ul>  |  |
| MHS    | G (500, Angel Shark), see<br><b>Figures 8 and 9</b> | <ul> <li>November 2016 and January/February 2017: Delineation sampling of porous substrate was performed around windows and doors with caulk suspected to be installed pre-1980. Several porous substrate samples (wood, stucco, plaster and drywall) collected ranging from 6" to 20" away from window/door caulk were found to contain PCB concentrations &gt;1 mg/kg, indicating that porous substrate will be need to be removed along with the caulk if the caulk is either confirmed or assumed to contain ≥50 mg/kg PCBs for disposal.</li> </ul>   |  |
|        |   | • Summer 2017: Replaced/Retrofitted all pre-1980 windows and some<br>pre-1980 doors in 2017. Windows and doors were assumed to contain<br>≥50 mg/kg PCBs for the purpose of disposal. In addition, based on the<br>delineation sampling described above, PCB-impacted porous substrate<br>around windows and doors was also removed for disposal along with the<br>windows and doors. Remaining doors will tentatively be renovated in<br>Summer 2018. Encapsulant remains in place around the doors between<br>Classroom 505 and Storage 505B, as well as around the doors between<br>Classroom 506 and Finish Room 506D and Storage 506C. All<br>encapsulated areas are tentatively planned for removal in 2018. |  |
|        |   | <ul> <li>November 2017: Bulk sampling conducted for various coatings on plywood walls. Two samples were found to contain ≥50 mg/kg PCBs (Rooms 506B and 506E). Locations of samples are shown on Figure 9. A study is currently ongoing to determine if there may be multiple sources of PCBs on the plywood.</li> </ul>   |  |
| MHS    | H (Cafeteria/Auditorium)                            | • Delineation and subsequent source sampling is occurring associated with upcoming renovation activities. Results will be made available to the EPA when finalized.  |  |
|        | I (400, Leopard Shark),<br>see <b>Figure 10</b>     | <ul> <li>February 2015: PCBs detected in window caulk bulk sample (collected<br/>by ENVIRON) at ≥50 mg/kg (Room 401), see Table 1 for data.</li> </ul>   |  |
|        |   | <ul> <li>Summer 2015: Caulk with ≥50 mg/kg PCBs removed, adjacent porous<br/>substrate encapsulated up to 1 foot away from window.</li> </ul>  |  |
| MHS    |   | • November 2016: Delineation sampling of porous substrate was performed around all windows and doors with caulk suspected to be installed pre-1980. Several porous substrate samples (stucco, plaster and drywall) collected at least 1" away from window/door caulk were found to contain PCB concentrations >1 mg/kg, indicating that porous substrate will be need to be removed along with the caulk if the caulk is either confirmed or assumed to contain ≥50 mg/kg PCBs for disposal.   |  |
|        |   | • Summer 2017: All pre-1980 windows and doors were replaced/retrofitted. Windows and doors were assumed to contain ≥50 mg/kg for the purpose of disposal. In addition, based on the delineation sampling described above, PCB-impacted porous substrate around windows and doors was also removed for disposal along with the windows and doors. The previously encapsulated area was also removed for offsite disposal as PCB Remediation Waste.  |  |
|        | J (700, Old Gymnasium),<br>see <b>Figure 11</b>     | <ul> <li>February 2015: PCBs detected in window and door caulk bulk samples<br/>(collected by ENVIRON) at ≥50 mg/kg (Room 704 and 704 Hallway), see<br/>Table 1 for data.</li> </ul>   |  |
| MHS    |   | <ul> <li>Summer 2015: Caulk with ≥50 mg/kg PCBs removed, adjacent porous<br/>substrate encapsulated up to 1 foot away from windows and doors.</li> </ul>   |  |
|        |   | • Delineation and subsequent source sampling is occurring associated with upcoming renovation activities. Results will be made available to  |  |



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| School | Building         | History of PCB Sampling and Renovation/Demolition Activities  |  |
|--------|------------------|---|--|
|        |                  | the EPA when finalized. All encapsulant areas are tentatively planned for removal in 2018.  |  |
| JCES   | A, B, C, D, E    | No PCB sampling conducted   |  |
| JCES   |                  | • February 2015: PCBs detected in window caulk bulk samples (collected by ENVIRON) at $\geq$ 50 mg/kg (Rooms 18, 19, 22, and 23).   |  |
|        |                  | <ul> <li>Summer 2015: Caulk with ≥50 mg/kg PCBs (and windows with similar<br/>construction) removed (all rooms), adjacent porous substrate<br/>encapsulated up to 1 foot away from windows.</li> </ul>  |  |
|        | F, see Figure 12 | • Summer 2016: All windows replaced. Windows and doors were assumed to contain ≥50 mg/kg PCBs for the purpose of disposal. In addition, PCB-impacted porous substrate around windows and doors was also removed for disposal along with the windows and doors. The previously encapsulated area was also removed for offsite disposal as PCB Remediation Waste. |  |

Upon review of the information presented above, please let us know if you require any further information. Also, if you have any questions, please contact Doug Daugherty at 415-796-1932 or Jason Wilkinson at 978-449-0339.

Sincerely, Ramboll US Corporation

Doug Daugherty, PhD, CIH, PE Principal

Jason K. Wilkinson, PG, LSP Senior Managing Consultant

cc: Carey Upton, SMMUSD Mark Elliott, Pillsbury Winthrop Shaw Pittman LLP Eric Wood, Ramboll



| RAMBOL    | L               | Site Plan for Malibu High School             | Fig   |
|-----------|-----------------|--|-------|
| ED BY: RC | Date: 1/25/2018 | 30215 Morning View Drive, Malibu, California | 16900 |

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# Site Plan for Juan Cabrillo Elementary School



DRAFTED BY: RC

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Juan Cabrillo Elementary School 30237 Morning View Drive, Malibu, California



| مامد  |               |           | Bro Domolition Source Bulk Sa                     | mplac                |
|-------|---------------|-----------|---|----------------------|
| pies  |               | Comple    | Pre-Demonuon Source Burk Sa                       | Inples               |
| n     | Reported PCBs | Number    | Sample Description                                | mg/kg (ppm)          |
| n     |               | 01-0329   | Brick wall painted beige                          | Non-detected         |
|       | Non-detected  | 02-0329   | Brick wall painted beige                          | 7.8 (Aroclor 1254)   |
|       | 24.6          | 03-0329   | Brick wall painted beige                          | 9.6 (Aroclor 1254)   |
|       | mg/kg(ppm)    | 04-0329   | Wall plaster painted beige                        | 6.4 (Aroclor 1254)   |
|       |               | 05-0329   | Wall plaster painted beige                        | 4.23 (Aroclor 1254)  |
|       |               | 06-0329   | Wall plaster painted beige                        | 14.8 (Aroclor 1254)  |
|       |               | 07-0329   | Metal handrails painted blue                      | 122 (Aroclor 1254)   |
|       |               | 08-0329   | Single door caulking interior                     | 27 (Aroclor 1254)    |
|       |               | 09-0329   | Single door caulking interior                     | Non-detected         |
|       |               | 10-0329   | Single door caulking interior                     | 7.450 (Aroclor 1254) |
|       |               | 11-0329   | Wood beam painted beige                           | Non-detected         |
|       |               | 12-0329   | Wall concrete painted white                       | 13.2 (Aroclor 1254)  |
|       |               | 13-0329   | Duct seam sealant (gray)                          | 86.3 (Aroclor 1254)  |
|       |               | 14.0320   | 12" Elect tile (sharecel) and glue                | Non detected         |
|       |               | 14-0329   | 4" Cove base black with vellow                    | Non-delected         |
|       |               | 15-0329   | mastic  | Non-detected         |
|       |               | 16-0329   | 9" Beige floor tile with mastic                   | 199 (Aroclor 1254)   |
|       |               | 17-0329   | 12" Random hole ceiling tile with<br>black mastic | 3.81 (Aroclor 1254)  |
|       |               | 18-0329   | Expansion joint                                   | 8.97 (Aroclor 1254)  |
|       |               | 19-0329   | Beige paint on exterior stucco walls              | Non-detected         |
|       |               | 20-0329   | Beige paint on exterior stucco walls              | Non-detected         |
|       |               | 21-0329   | Beige paint on exterior stucco walls              | Non-detected         |
|       |               | 22-0329   | 4" Blue cove base with yellow glue                | Non-detected         |
|       |               | 23-0329   | Blue carpet with yellow glue                      | Non-detected         |
|       |               | 24-0329   | 2'x4' Fissured ceiling panel<br>suspended         | Non-detected         |
|       |               | 25-0329   | Tectum ceiling with black mastic                  | 2.82 (Aroclor 1254)  |
| a/k   | ~             | 26-0329   | Blue paint on exterior wood door                  | 10.7 (Aroclor 1254)  |
| y/n   | 9             | 27-0329   | Tan paint on plaster                              | Non-detected         |
|       |               | 29-0329   | Texture 12"x12" wall tile with yellow<br>glue     | 3.11 (Aroclor 1254)  |
|       |               | 30-0329   | Drywall   | 3.59 (Aroclor 1254)  |
| g     |               | 31-0329   | Blue painted metal post                           | Non-detected         |
|       |               | 32-0329   | Blue painted metal flashing                       | Non-detected         |
| ical  | ly            | 33-0329   | Roof core (top)                                   | Non-detected         |
|       |               | 34-0329   | Roof core (bottom)                                | Non-detected         |
|       |               | 35-0329   | Black mastic                                      | Non-detected         |
|       |               | Library-1 | Window caulking                                   | 1,870                |
|       |               |           | Interior wall paint                               |                      |
| mnl   | es            | Library 2 | (samples by Phylmar Group 1/20/14)                | 15.2                 |
|       | Dulk Complee  | Libiary-2 | [exact location of sample is                      | 13.2                 |
| ICH . | BUIK SAMDIAS  | 1         | unknown   |                      |

Figure 3





30215 Morning View Drive Malibu, California



| mp | mples              |  |  |
|----|--------------------|--|--|
|    | Reported PCBs      |  |  |
|    | Non-detected       |  |  |
|    | 12.5               |  |  |
|    | mg/kg(ppm)         |  |  |
|    | 6.07               |  |  |
|    | mg/kg(ppm)         |  |  |
|    | 11.2               |  |  |
|    | mg/kg(ppm)         |  |  |
|    | 3.40<br>ma/ka(nnm) |  |  |
| _  | Non-detected       |  |  |
|    | A OC               |  |  |
| n  | 4.90               |  |  |
| nt | 1.97               |  |  |
|    | mg/kg(ppm)         |  |  |
| nt | Non-detected       |  |  |
|    | Non-detected       |  |  |

|         | Pre-Demolition Source Bulk Samples        |                        |  |  |
|---------|---|------------------------|--|--|
| Sample  | O   | Reported PCBs          |  |  |
| Number  | Sample Description                        | mg/kg(ppm)             |  |  |
| 36-0320 | White paint on interior metal door casing | 6.79                   |  |  |
| 30-0328 | white paint on intenor metal door casing  | (Aroclor 1254)         |  |  |
| 37-0329 | 9" Beige floor tile with mastic           | 56.4                   |  |  |
| 57-0525 | o Deige noor the with maste               | (Aroclor 1254)         |  |  |
| 20 0220 | Raigo point on planter well               | 5.17                   |  |  |
| 30-0329 | Beige paint on plaster wan                | (Aroclor 1254)         |  |  |
| 20 0220 | Reige paint on plaster wall               | 12.6                   |  |  |
| 39-0329 | Deige paint on plaster wan                | (Aroclor 1254)         |  |  |
|         |   | 30                     |  |  |
| 40-0329 | Beige paint on plaster wall               | (Aroclor 1254)         |  |  |
|         |   | (                      |  |  |
| 41-0329 | White paint on brick wall                 | 16.9                   |  |  |
|         | ·   | (Aroclor 1254)         |  |  |
| 42-0329 | White paint on brick wall                 | 0.0<br>(Arcelor 1254)  |  |  |
|         |   | 102                    |  |  |
| 43-0329 | White paint on brick wall                 | (Aroclor 1254)         |  |  |
| 44-0329 | Gray carpet with yellow glue              | Non-detected           |  |  |
| 45 0000 | 41 Oran and have and also                 | 5.66                   |  |  |
| 45-0329 | 4 Gray cove base and glue                 | (Aroclor 1254)         |  |  |
| 46-0329 | White paint on metal interior door casing | 5.49                   |  |  |
|         |   | (Aroclor 1254)         |  |  |
| 47-0329 | White paint on metal interior door casing | 17.3<br>(Arealar 1254) |  |  |
|         |   | (ATOCIOF 1254)         |  |  |
| 48-0329 | Interior door caulking                    | (Aroclor 1254)         |  |  |
| 49-0329 | 2'x4' Fissured ceiling panel              | Non-detected           |  |  |
| 50 0220 | Extension coulling (45:41, and a)         | 154,000                |  |  |
| 50-0329 | Exterior caulking (1x4 vents)             | (Aroclor 1254)         |  |  |
| 51-0329 | Beige paint on exterior stucco            | 4.16                   |  |  |
| 50.0000 |   | (Aroclor 1254)         |  |  |
| 52-0329 | Beige paint on exterior stucco            | Non-detected           |  |  |
| 55-0529 | Beige paint on extenor stucco             | Non-detected           |  |  |
| 54-0329 | Blue paint on metal handrails             | 10.8                   |  |  |
|         |   | (Arocior 1254)         |  |  |
| 55-0329 | Blue paint on wood door                   | (Arcolor 1254)         |  |  |
| 56-0329 | Roof core (top)                           | Non-detected           |  |  |
|         |   | 23.5                   |  |  |
| 57-0329 | Roof core (bottom)                        | (Aroclor 1254)         |  |  |
| 58-0329 | Black roof mastic                         | Non-detected           |  |  |
| 59-0329 | Blue paint on metal post                  | Non-detected           |  |  |
| 60-0329 | Metal flashing painted blue               | Non-detected           |  |  |
| 62 0220 | Dishele 21/41 colling served              | 4.2                    |  |  |
| 02-0329 | Pinnole 2x4 celling panel                 | (Aroclor 1254)         |  |  |
| 65-0329 | Drywall with joint compound               | Non-detected           |  |  |
| 91/ 1   | White interior painted brick              | 7.65                   |  |  |
| 514-1   | white interior painted blick              | (Aroclor 1254)         |  |  |

Figure 4







# Sample Location Map - Building D

Malibu High School 30215 Morning View Drive

Malibu, California

| ples          | Pre-Demolition Source Bulk Samples |                           | Samples           |
|---------------|------------------------------------|---------------------------|-------------------|
| ported PCBs   | Sample                             |                           | Reported PCBs     |
| (mg/kg)       | Number                             | Sample Description        | (ma/ka)           |
| 3.75 (Aroclor | 01                                 | 9" Beige floor tile and   | 100               |
| 1254)         | (40/40/47)                         | 5 Beige libbi tile allu   | (A realize 405.4) |
| 34 (Aroclor   | (10/12/17)                         | black mastic              | (Arocior 1254)    |
| 1254)         | 02                                 | 9" Beige floor tile and   | 86.1              |
| 71 (Aroclor   | (10/12/17)                         | black mastic              | (Aroclor 1254)    |
| 1054)         | 03                                 | 9" Beige floor tile and   | 106               |
| 1204)         | (10/12/17)                         | black mastic              | (Aroclor 1254)    |
| Non-detected  |                                    | Mastic associated with    | 5,390             |
| 00 (Annalas   | 1025-7                             | 9" beige floor tile       | (Aroclor 1254)    |
| .98 (Arocior  | 04                                 |                           | 5.88              |
| 1254)         | (10/10/17)                         | Adhesive for carpet       | (Arealor 1254)    |
| .78 (Aroclor  | (10/12/17)                         |                           | (4100101 1204)    |
| 1254)         | 05                                 | Adhesive for carpet       | 11.0              |
| lon-detected  | (10/12/17)                         |                           | (Aroclor 1254)    |
| ion deteoted  | 06                                 | Adhesive for carnet       | 8.18              |
| lon-detected  | (10/12/17)                         | , landshe for darpet      | (Aroclor 1254)    |
| Non-detected  | 07                                 | 4" Brown cove base and    | 3.27              |
| In determined | (10/12/17)                         | alue                      | (Aroclor 1254)    |
| von-detected  | 08                                 | 12" Light grev speckled   | 64.4              |
| .74 (Aroclor  | (10/12/17)                         | floor tile with alue      | (Aroclor 1254)    |
| 1254)         | (10/12/17)                         | 100 the with glue         | (AIOCIOF 1254)    |
| 53 (Aroclor   | 09                                 | 12 Light grey speckled    | 5.5               |
| 1054)         | (10/12/17)                         | floor tile with glue      | (Aroclor 1254)    |
| 1254)         | 10                                 | 12" Light grey speckled   | 47.6              |
| 1.5 (Aroclor  | (10/12/17)                         | floor tile with glue      | (Aroclor 1254)    |
| 1254)         |                                    | Ohne associated with      |                   |
| .932 (Aroclor |                                    | Glue associated with      | 188               |
| 1254)         | 1025-8                             | 12" light grey speckled   | (Aroclor 1254)    |
| 1.1 (Aroclor  |                                    | floor tile                | (4100101 1204)    |
| 1254)         |                                    | 41 Ocean and have with    | 0.05              |
| .93 (Aroclor  | 11                                 | 4" Grey cove base with    | 2.25              |
| 1254)         | (10/12/17)                         | glue                      | (Aroclor 1254)    |
| 1-0.7         | 12                                 | 4" Grey cove base with    | 1.51              |
| Non-detected  | (10/12/17)                         | glue                      | (Aroclor 1254)    |
| 170 (Aroclor  | 13                                 | 4" Grey cove base with    | 3.0               |
| 1254)         | (10/12/17)                         | due                       | (Aroclor 1254)    |
| 1254)         | 14                                 | 4" Blue cove base with    | 2.71              |
| ,160 (Aroclor | (40/40/47)                         | 4 Dide cove base with     | (Arealar 1054)    |
| 1254)         | (10/12/17)                         | giue                      | (AIOCIOF 1254)    |
| 3.77          | 15                                 | 4 Blue cove base with     | 2.34              |
|               | (10/12/17)                         | glue                      | (Aroclor 1254)    |
|               | 16                                 | 4" Blue cove base with    | 2.17              |
|               | (10/12/17)                         | glue                      | (Aroclor 1254)    |
|               | 17                                 | 12" Light blue floor tile | 59.7              |
|               | (10/12/17)                         | with alue                 | (Aroclor 1254)    |
|               | 18                                 | 12" Light blue floor tile | 11/               |
| •             | (10/12/17)                         | with alug                 | (Araplar 12E4)    |
|               | (10/12/17)                         | with give                 | (4100101 1204)    |
|               | 19                                 | 12 Light blue noor tile   | 20.2              |
|               | (10/12/17)                         | with glue                 | (Aroclor 1254)    |
|               | 20                                 | 12" Light blue floor tile | 78.2              |
|               | (10/12/17)                         | with glue                 | (Aroclor 1254)    |
|               | 2.50                               | Glue associated with      | 100000            |
|               | 21                                 | Glue associated with      | 96.3              |
|               | (10/12/17)                         | 12" light grey speckled   | (Aroclor 1254)    |
| 50 ma/ka      | (                                  | floor tile                | (                 |
|               |                                    | Glue associated with      | 488               |
|               | 1025-9                             | 10" light blue feestile   | (Assolar 12E4)    |
| ed            |                                    | 12 light blue noor tile   | (Arocior 1254)    |
| -             |                                    |                           |                   |

| nior Eloor       | Caulking | 3.75 (Aroclor<br>1254)  |
|------------------|----------|-------------------------|
| nior Eloor       | Caulking | 2.34 (Aroclor<br>1254)  |
| nior Eloor       | Caulking | 3.71 (Aroclor<br>1254)  |
| erior (Door      | Caulking | Non-detected            |
| erior (Door      | Caulking | 6.98 (Aroclor<br>1254)  |
| erior (Door      | Caulking | 2.78 (Aroclor<br>1254)  |
| terior<br>Vindow | Caulking | Non-detected            |
| terior<br>Vindow | Caulking | Non-detected            |
| terior<br>Vindow | Caulking | Non-detected            |
| erior (Door      | Caulking | 4.74 (Aroclor<br>1254)  |
| erior (Door      | Caulking | 2.53 (Aroclor<br>1254)  |
| erior (Door      | Caulking | 1.5 (Aroclor<br>1254)   |
| terior<br>Vindow | Glazing  | 0.932 (Aroclor<br>1254) |
| terior<br>Vindow | Glazing  | 1.1 (Aroclor<br>1254)   |
| terior<br>Vindow | Caulking | 2.93 (Aroclor<br>1254)  |
| terior<br>Vindow | Glazing  | Non-detected            |
| terior<br>Vindow | Caulking | 2,170 (Aroclor<br>1254) |
| terior<br>vndow  | Caulking | 2,160 (Aroclor<br>1254) |
| casing           | Caulking | 3,77                    |

Description

PCB detection >

Note: Samples liste chronologically

Post-Abatement Wipe and Source Bulk Samples

50

| Post /           | Abatement Wipe and A   | Air Samples   |  |
|------------------|------------------------|---------------|--|
| Sample<br>Number | Sample Description     | Reported PCBs |  |
| 613-1            | Wipe on floor concrete | Non-detected  |  |
| 613-2            | Wipe on floor concrete | Non-detected  |  |
| 1102W-01         | Wipe on ceramic floor  | Non-detected  |  |
| 1102W-02         | Wipe on ceramic floor  | Non-detected  |  |
| 1111-01          | Air sample             | Non-detected  |  |
| 1111-02          | Air sample             | Non-detected  |  |

# Figure 5



DATE: January 2018 Project No.: SMSD-17-7280



| Pre-Demolition Source Bulk Samples |  |                             |  |  |  |
|------------------------------------|--|-----------------------------|--|--|--|
| Sample<br>Number                   | Sample Description   | Reported PCBs<br>mg/kg(ppm) |  |  |  |
| 01-0328                            | 12" Blue speckled floor tile with yellow glue              | Non-detected                |  |  |  |
| 02-0328                            | Yellow carpet glue for blue carpet                         | Non-detected                |  |  |  |
| 03-0328                            | 4" Blue cove base with yellow glue                         | Non-detected                |  |  |  |
| 04-0328                            | Varnish on wood cabinet                                    | Non-detected                |  |  |  |
| 05-0328                            | Beige wall panel on partial board with<br>adhesive         | Non-detected                |  |  |  |
| 06-0328                            | 1'x2' Ceiling panel  | Non-detected                |  |  |  |
| 08-0328                            | Corkboard with glue  | Non-detected                |  |  |  |
| 09-0328                            | Beige stucco paint   | Non-detected                |  |  |  |
| 10-0328                            | Beige stucco paint   | Non-detected                |  |  |  |
| 11-0328                            | Beige stucco paint   | Non-detected                |  |  |  |
| 13-0328                            | Beige paint on wall plaster                                | Non-detected                |  |  |  |
| 14-0328                            | Beige paint on wall plaster                                | Non-detected                |  |  |  |
| 15-0328                            | Beige paint on wall plaster                                | Non-detected                |  |  |  |
| 18-0328                            | White paint on smooth plaster                              | Non-detected                |  |  |  |
| 19-0328                            | White paint on smooth plaster                              | Non-detected                |  |  |  |
| 20-0328                            | White paint on smooth plaster                              | Non-detected                |  |  |  |
| 21-0328                            | White paint on metal spline                                | Non-detected                |  |  |  |
| 22-0328                            | Blue paint on metal door                                   | Non-detected                |  |  |  |
| 23-0328                            | Blue paint on metal door                                   | Non-detected                |  |  |  |
| 24-0328                            | Blue paint on metal door                                   | Non-detected                |  |  |  |
| 25-0328                            | Blue wall paint on plaster                                 | Non-detected                |  |  |  |
| 26-0328                            | White paint on metal pipe                                  | Non-detected                |  |  |  |
| 27-0328                            | 12"x12" Pinhole ceiling tile with glue and<br>metal jacket | Non-detected                |  |  |  |
| 28-0328                            | Blue paint on wood cabinet and metal shelf                 | Non-detected                |  |  |  |
| 29-0328                            | Blue painted metal railings                                | Non-detected                |  |  |  |
| 30-0328                            | Blue painted post  | Non-detected                |  |  |  |
| 31-0328                            | Blue painted flashing                                      | Non-detected                |  |  |  |
| 32-0328                            | Roof core (middle)   | Non-detected                |  |  |  |
| 33-0328                            | Roof core (top)  | Non-detected                |  |  |  |
| 34-0328                            | Roof mastic  | Non-detected                |  |  |  |
| 38-0328                            | Brown 9" floor tile with black mastic                      | Non-detected                |  |  |  |
| 39-0328                            | 12" Blue floor tile with yellow glue                       | Non-detected                |  |  |  |
| 40-0328                            | Silver painted mastic                                      | Non-detected                |  |  |  |
| 41-0328                            | Gray ceramic   | Non-detected                |  |  |  |
| 42-0328                            | Yellow grout   | Non-detected                |  |  |  |
| 43-0328                            | Expansion joint  | Non-detected                |  |  |  |
| 44-0328                            | White grout  | Non-detected                |  |  |  |
| 45-0328                            | Light pink ceramic   | Non-detected                |  |  |  |
| Room 1                             | Exterior window caulking, by Phylmar                       | 164                         |  |  |  |
| Room 2                             | Group, 1/2014  | 6.3                         |  |  |  |
| Room 5                             | [Exact location of samples in room 2 and                   | 98.7                        |  |  |  |
| Room 8                             | room 9 is unknown]   | 52.8                        |  |  |  |
| Room 9                             |  | 19.9                        |  |  |  |
|                                    |  |                             |  |  |  |



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| oles              | Post Abatement Wipe and Air Samples |      |                              |                        |  |  |  |  |  |
|-------------------|-------------------------------------|------|------------------------------|------------------------|--|--|--|--|--|
| ted PCBs<br>a/ka) | Sample #                            | Туре | Reported PCBs<br>(ug/100cm2) | Reported PCBs<br>Ug/M3 |  |  |  |  |  |
| 99/               | 8121W-01                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-02                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
|                   | 8121W-03                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 8121W-04                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 8121W-05                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-06                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-07                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 8121W-08                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 8121W-09                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 8121W-10                            | Wine | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 8121W-11                            | Wine | Non-detected                 |                        |  |  |  |  |  |
| (Arocior<br>254)  | 8121W-12                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 81211/ 12                           | Wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 8121W-13                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 812100-14                           | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 812100-15                           | wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 812100-16                           | wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 8121W-17                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)              | 8121W-18                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| (Aroclor          | 8121W-19                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| 254)<br>detected  | 8121W-20                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-21                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-22                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 8121W-23                            | Wipe | Non-detected                 |                        |  |  |  |  |  |
| detected          | 1                                   | Air  |                              | Non-detected           |  |  |  |  |  |
| detected          | 2                                   | Air  |                              | Non-detected           |  |  |  |  |  |
| detected          | 3                                   | Air  |                              | Non-detected           |  |  |  |  |  |
| detected          | 4                                   | Air  |                              | Non-detected           |  |  |  |  |  |
| detected          | 5                                   | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 6                                   | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 7                                   | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 9                                   | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 24                                  | Δir  |                              | 0.2                    |  |  |  |  |  |
|                   | 24                                  | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 25                                  | Air  |                              | Non-detected           |  |  |  |  |  |
|                   | 20                                  | AIT  |                              |                        |  |  |  |  |  |
|                   | 21                                  | AIr  | 1                            | 0.13                   |  |  |  |  |  |

Figure 7







| Pre-Demolition Delineation Bulk Samples           Sample Number         Substrate         Total PCBS (mg/k)           X-1.5506         Wiood         1.6 (Arocior 125)           1-1.4506E         Wiood         2.86 (Arocior 125)           1-3.506E         Stucco         0.574 (Arocior 125)           X-1.506E         Stucco         0.142 (Arocior 125)           X-3.506E         Stucco         Non-detected           X-1.1E         Plaster         Non-detected           X-1.506E         Stucco         Non-detected           X-1.1E         Stucco         Non-detected           X-1.506A         Wood         1.8 (Arocior 125)           I-6-S         Wood         1.8 (Arocior 125)           I-1-WR         Drywall         Non-detected           X-1.506A         Wood         0.496 (Arocior 125)           I-1-506A         Wood         0.496 (Arocior 125)           I-0130         Stucco         1.8 (Arocior 125)           I-0130         Stucco         Non-detected           I-1.506A         Wood         1.496 (Arocior 125)           I-0130         Stucco         Non-detected           I-0130         Wood         1.41 (Arocior 125)           I-0130   | Pre-Demolition Delineation Bulk Samples           Sample Number         Substrate         Total PCBs (mg/kg)           X-1-S506M         Stucco         3.41 (Aroctor 1254)           1-1-S506E         Wood         1.16 (Aroctor 1254)           1-3-506E         Wood         2.86 (Aroctor 1254)           X-3-506E         Stucco         0.572 (Aroctor 1254)           X-3-506E         Stucco         0.574 (Aroctor 1254)           X-3-506E         Stucco         0.574 (Aroctor 1254)           X-3-506E         Stucco         Non-detected           X-1-1E         Plaster         Non-detected           X-1-1E         Vision         1.16 (Aroctor 1254)           1-3-5         Wood         1.56 (Aroctor 1254)           1-3-506A         Wood         0.496 (Aroctor 1254)           1-1-1-506A         Wood         0.496 (Aroctor 1254)           2-0130         Stucco         Non-detected           3-0130 <th></th> <th></th> <th></th> <th></th>  |              |               |                     |   |
|---|--|--------------|---------------|---------------------|---|
| Sample Number         Sutscco         3.41 (Arcolor 125)           1-1-W506M         Wood         1.16 (Arcolor 125)           1-3-506E         Wood         9.26 (Arcolor 125)           1-3-506E         Wood         2.36 (Arcolor 125)           X-1-506E         Stucco         0.57 (Arcolor 125)           X-3-506E         Stucco         0.149 (Arcolor 125)           X-3-506E         Stucco         0.074 (Arcolor 125)           X-3-506E         Stucco         0.074 (Arcolor 125)           X-3-506E         Stucco         0.074 (Arcolor 125)           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Wood         1.56 (Arcolor 125)           I-1-WR         Drywall         Non-detected           X-1-506A         Wood         0.456 (Arcolor 125)           I-1-130         Stucco         Non-detected           X-130         Wood         Non-detected           X-1310         Wood         Non-detected           X-1310         Wood         Non-detected           X-1310         Wood         Non-detected           X-   | Sample Number         Substrate         Total PCBs (mg/kg)           1-1-506E         Wood         1.16 (Arocior 1254)           1-5-506E         Wood         9.26 (Arocior 1254)           1-6-506E         Wood         2.95 (Arocior 1254)           X-3-506E         Stucco         0.574 (Arocior 1254)           X-3-506E         Stucco         0.74 (Arocior 1254)           X-3-506E         Stucco         Non-detected           1-1.1E         Plaster         Non-detected           X-1-506E         Stucco         Non-detected           1-1.5         Wood         1.8 (Arocior 1254)           1-6-S         Wood         1.6 (Arocior 1254)           1-6-S         Wood         0.496 (Arocior 1254)           1-1-10R         Diywall         Non-detected           1-1-103         Stucco         1.38 (Arocior 1254)           1-0130         Stucco         1.38 (Arocior 1254)           1-0130         Stucco         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-  |              | Pre-Dem       | olition Delineation | Bulk Samples  |
| X-1-5506M         Stucco         3.41 (Aroclor 125-<br>I-1-506E         Wood         1.76 (Aroclor 125-<br>I-5-506E           I-3-506E         Wood         2.95 (Aroclor 125-<br>X-3-506E         Stucco         0.574 (Aroclor 125-<br>X-3-506E           X-1-506E         Stucco         0.574 (Aroclor 125-<br>X-3-506E         Stucco         0.674 (Aroclor 125-<br>X-3-506E           X-1-1E         Plaster         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           I-1-1E         Wood         1.56 (Aroclor 125-<br>I-6-S           I-1-506A         Wood         1.56 (Aroclor 125-<br>I-6-506A           I-1-1030         Stucco         1.18 (Aroclor 125-<br>I-6-506A           I-1-0130         Stucco         1.38 (Aroclor 125-<br>I-0-130           I-1-0130         Stucco         1.38 (Aroclor 125-<br>I-0-130           I-1-130         Stucco         1.48 (Aroclor 125-<br>I-0-130           I-1-130         Wood         1.21 (Aroclor 125-<br>I-0-130           I-1400         Non-detected <t< td=""><td>X-1-5506M         Stucco         3.41 (Aroctor 1254)           1-1-W506E         Wood         1.16 (Aroctor 1254)           1-3-506E         Wood         2.85 (Aroctor 1254)           X-1-506E         Stucco         0.574 (Aroctor 1254)           X-5-506E         Stucco         Non-detected           X-1-506E         Stucco         Non-detected           X-1-506E         Stucco         Non-detected           X-1-1E         Plaster         Non-detected           X-1-506A         Wood         1.26 (Aroctor 1254)           I-3-S         Wood         1.13 (Aroctor 1254)           I-4-WS         Drywall         Non-detected           X-1-506A         Wood         0.496 (Aroctor 1254)           I-6-S         Wood         0.496 (Aroctor 1254)           I-6-S06A         Wood         0.645 (Aroctor 1254)           2-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           2-0130         Wood         1.24 (Aroctor 1254)           3-0130         Wood         1.34 (Aroctor 1254)           2-0130         Wood         1.34 (Aroctor 1254)           3-0130         Wood         1.34 (Aroctor 1254)</td><td></td><td>Sample Number</td><td>Substrate</td><td>Total PCBs (mg/kg)</td></t<>   | X-1-5506M         Stucco         3.41 (Aroctor 1254)           1-1-W506E         Wood         1.16 (Aroctor 1254)           1-3-506E         Wood         2.85 (Aroctor 1254)           X-1-506E         Stucco         0.574 (Aroctor 1254)           X-5-506E         Stucco         Non-detected           X-1-506E         Stucco         Non-detected           X-1-506E         Stucco         Non-detected           X-1-1E         Plaster         Non-detected           X-1-506A         Wood         1.26 (Aroctor 1254)           I-3-S         Wood         1.13 (Aroctor 1254)           I-4-WS         Drywall         Non-detected           X-1-506A         Wood         0.496 (Aroctor 1254)           I-6-S         Wood         0.496 (Aroctor 1254)           I-6-S06A         Wood         0.645 (Aroctor 1254)           2-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           2-0130         Wood         1.24 (Aroctor 1254)           3-0130         Wood         1.34 (Aroctor 1254)           2-0130         Wood         1.34 (Aroctor 1254)           3-0130         Wood         1.34 (Aroctor 1254)  |              | Sample Number | Substrate           | Total PCBs (mg/kg)  |
| I-1-W306M         Wood         1.18 (Aroclor 125)           I-3-506E         Wood         9.26 (Aroclor 125)           I-6-506E         Stucco         0.574 (Aroclor 125)           X-1-506E         Stucco         0.149 (Aroclor 125)           X-5-506E         Stucco         0.149 (Aroclor 125)           X-5-506E         Stucco         Non-detected           I-1-1E         Plaster         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Wood         1.86 (Aroclor 125)           I-5-50A         Wood         1.56 (Aroclor 125)           I-1-506A         Wood         0.496 (Aroclor 125)           I-1-506A         Wood         0.496 (Aroclor 125)           I-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           4-0130         Wood         Non-detected           10-0130         Wood         Non-detected           10-0130         Wood         1.3 (Aroclor 125)           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           10-0130         Wood         1.3 (Aroclor 125)           2-0130  | 1-1-506E         Wood         1.18 (Aroctor 1284)           1-3-506E         Wood         9.26 (Aroctor 1284)           X-3-506E         Stucco         0.574 (Aroctor 1284)           X-3-506E         Stucco         0.574 (Aroctor 1284)           X-3-506E         Stucco         Non-detected           1-1.1E         Plaster         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Vood         1.56 (Aroctor 1284)           I-5.5         Wood         1.56 (Aroctor 1284)           I-5.5         Wood         1.56 (Aroctor 1284)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-506A         Wood         0.646 (Aroctor 1284)           1-0130         Stucco         Nalyzet twice by lab           I-1-506A         Wood         0.646 (Aroctor 1284)           2-0130         Stucco         Non-detected           I-1-303         Wood         1.21 (Aroctor 1284)           2-0130         Wood         1.38 (Aroctor 1284)           2-0130         Wood         1.34 (Aroctor 1284)           3-0130         Wood         1.34 (Aroctor 1284) <tr< td=""><td></td><td>X-1-S506M</td><td>Stucco</td><td>3.41 (Aroclor 1254)</td></tr<>                   |              | X-1-S506M     | Stucco              | 3.41 (Aroclor 1254)   |
| In 2000<br>In 2000 | 13.2002         Wood         1.12 (Nocion 1254)           1-3.606E         Wood         2.95 (Aroctor 1254)           X-1.506E         Stucco         0.574 (Aroctor 1254)           X-3.506E         Stucco         Non-detected           L-1-1E         Plaster         Non-detected           X-1-5         Wood         1.8 (Aroctor 1254)           I-3.5         Wood         1.8 (Aroctor 1254)           I-3.5         Wood         1.8 (Aroctor 1254)           I-3.5         Wood         1.8 (Aroctor 1254)           I-1.506A         Wood         0.46 (Aroctor 1254)           I-1.906A         Wood         0.46 (Aroctor 1254)           I-0130         Stucco         1.3 (Aroctor 1254)           I-0130         Stucco         1.3 (Aroctor 1254)           I-0130         Stucco         Non-detected           I-0130         Wood         1.24 (Aroctor 1254)           S-0130         Wood         Non-detected           I-0130         Wood         1.3 (Aroctor 1254)           S-0130         Wood         1.34 (Aroctor 1254)           I-0130         Wood         1.34 (Aroctor 1254)           I-0130         Wood         1.34 (Aroctor 1254) <t< td=""><td></td><td>I-1-W506M</td><td>Wood</td><td>1.16 (Aroclor 1254)</td></t<>                                   |              | I-1-W506M     | Wood                | 1.16 (Aroclor 1254)   |
| i-6.506E         Wood         2.95 (Arccion 125<br>X-3.506E           X-3.506E         Stucco         0.574 (Arccion 125<br>X-6.506E           X-4.506E         Stucco         Non-detected           I-1-1E         Plaster         Non-detected           I-1-1E         Stucco         Non-detected           I-1-506A         Wood         1.56 (Aroctor 125           I-1-100         Stucco         1.13 (Aroctor 125           I-0130         Stucco         Non-detected           I-0130         Stucco         Non-detected           I-0130         Stucco         Non-detected           I-0130         Wood         I-14   | i.6.506E         Wood         2.95 (Anocior 1254)           X.4.506E         Stucco         0.574 (Anocior 1254)           X.6.506E         Stucco         Non-detected           X.1-1E         Plaster         Non-detected           X.1-1E         Stucco         Non-detected           X.1-1E         Stucco         Non-detected           X.1-1E         Stucco         Non-detected           X.1-1E         Stucco         Non-detected           X.1-20         Non-detected         Non-detected           X.1-1E         Stucco         Non-detected           X.1-506A         Wood         1.56 (Anocior 1254)           I-1-506A         Wood         0.45 (Arocior 1254)           X-0130         Stucco         Non-detected           X-0130         Stucco         Non-detected           X-0130         Wood         Non-detec  |              | 1-1-506E      | Wood                | 9 26 (Aroclor 1254)   |
| X-1-506E         Stucco         0.574 (Aroctor 125<br>X-6506E           X-506E         Stucco         Non-detected           X-1-1E         Plaster         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           I-1-S         Wood         15 (Aroctor 125)           I-5-S         Wood         1.13 (Aroctor 125)           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         0.645 (Aroctor 125)           I-6-506A         Wood         0.645 (Aroctor 125)           I-0130         Stucco         1.3 (Aroctor 125)           I-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         1.3 (Aroctor 125)           8-0130         Wood         1.44 (Aroctor 125)           9-0130         Wood         1.3 (Aroctor 125)           22-0130         Wood  | X-3-506E         Stucco         0.574 (Aroctor 1254)           X-3-506E         Stucco         Non-detected           I-1-1E         Plaster         Non-detected           I-1-1E         Stucco         Non-detected           I-1-1E         Stucco         Non-detected           I-1-5         Wood         1.56 (Aroctor 1254)           I-6-S         Wood         1.56 (Aroctor 1254)           I-6-S         Wood         0.496 (Aroctor 1254)           I-1-506A         Wood         0.496 (Aroctor 1254)           I-5506A         Wood         0.451 (Aroctor 1254)           I-0130         Stucco         1.18 (Aroctor 1254)           I-0130         Stucco         Non-detected           I-0130         Stucco         Non-detected           I-0130         Wood         Non-detected           I-0130         Wood         Non-detected           I-0130         Wood         1.46 (Aroctor 1254)           I-0130         Wood         1.3 (Aroctor 1254)           I-0130  |              | 1-6-506E      | Wood                | 2.95 (Aroclor 1254)   |
| X-3-506E         Stucco         0.149 (Aroctor 125           X-506E         Stucco         Non-detected           X-1-1E         Plaster         Non-detected           X-1-1E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           I-1-S         Wood         116 (Aroctor 125)           I-6-S         Wood         1.56 (Aroctor 125)           I-1-WR         Drywall         Non-detected           I-1-506A         Wood         0.496 (Aroctor 125)           I-6-506A         Wood         0.496 (Aroctor 125)           I-0130         Stucco         Non-detected           4-0130         Wood         0.645 (Aroctor 125)           2-0130         Stucco         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         1.41 (Aroctor 125)           8-0130         Wood         1.41 (Aroctor 125)           9-0130         Wood         1.41 (Aroctor 125)           2-0130         Wood         1.41 (Aroctor 125)           2-0130         Wood         0.746 (Aroctor 125)           2-0130         Wood <td>X-3-506E         Stucco         0.148 (Aroclor 1254)           X-8-506E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           X-3-50E         Wood         1.56 (Aroclor 1254)           I-5-506A         Wood         0.496 (Aroclor 1254)           I-5-506A         Wood         0.496 (Aroclor 1254)           1-0130         Stucco         Non-detected           2-0130         Stucco         Non-detected           3-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         1.21 (Aroclor 1254)           9-0130         Wood         1.3 (Aroclor 1254)           9-0130         Wood         1.3 (Aroclor 1254)           9-0130         Wood         1.47 (Aroclor 1254)           10-0130         Wyood         1.48 (Aroclor 1254)           2-0130         Wyood         1.47 (Aroclor 1254)           2-0130         <t< td=""><td></td><td>X-1-506E</td><td>Stucco</td><td>0.574 (Aroclor 1254)</td></t<></td>   | X-3-506E         Stucco         0.148 (Aroclor 1254)           X-8-506E         Stucco         Non-detected           X-1-1E         Stucco         Non-detected           X-3-50E         Wood         1.56 (Aroclor 1254)           I-5-506A         Wood         0.496 (Aroclor 1254)           I-5-506A         Wood         0.496 (Aroclor 1254)           1-0130         Stucco         Non-detected           2-0130         Stucco         Non-detected           3-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         1.21 (Aroclor 1254)           9-0130         Wood         1.3 (Aroclor 1254)           9-0130         Wood         1.3 (Aroclor 1254)           9-0130         Wood         1.47 (Aroclor 1254)           10-0130         Wyood         1.48 (Aroclor 1254)           2-0130         Wyood         1.47 (Aroclor 1254)           2-0130 <t< td=""><td></td><td>X-1-506E</td><td>Stucco</td><td>0.574 (Aroclor 1254)</td></t<>  |              | X-1-506E      | Stucco              | 0.574 (Aroclor 1254)  |
| Xebube         Slucco         Non-detected           X1-1E         Plaster         Non-detected           X1-1E         Stucco         Non-detected           X1-1E         Stucco         Non-detected           X1-1E         Wood         1.5 (Aroctor 125)           I-5-S         Wood         1.4 (Aroctor 125)           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         0.46 (Aroctor 125)           I-6-506A         Wood         0.645 (Aroctor 125)           I-0130         Stucco         1.18 (Aroctor 125)           I-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           4-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         1.3 (Aroctor 125)           8-0130         Wood         1.3 (Aroctor 125)           9-0130         Wood         1.48 (Aroctor 125)           9-0130         Wood         3.32 (Aroctor 125)           22-0130         Wood         1.41 (Aroctor 125)           22-0130         Wood         1.4   | Xe-30bE         Slucco         Non-delected           1-1-1E         Plaster         Non-delected           X1-1E         Stucco         Non-delected           1-3-S         Wood         1.8 (Arcotor 1254)           1-4-S         Wood         1.56 (Arcotor 1254)           1-4-S         Wood         1.73 (Arcotor 1254)           1-4-S         Wood         1.73 (Arcotor 1254)           1-1-WR         Drywall         Non-delected           1-1-WR         Drywall         Non-delected           1-1-300         Stucco         1.33 (Arcotor 1254)           1-0130         Stucco         Non-delected           2-0130         Stucco         Non-delected           4-0130         Wood         1.21 (Arcotor 1254)           3-0130         Wood         Non-delected           6-0130         Wood         Non-delected           6-0130         Wood         Non-delected           10-0130         Wood         1.3 (Arcotor 1254)           9-0130         Wood         1.3 (Arcotor 1254)           9-0130         Wood         3.2 (Arcotor 1254)           2-0130         Drywall         Non-delected           12-0130         Wood         <  |              | X-3-506E      | Stucco              | 0.149 (Aroclor 1254)  |
| I-1-1E         Plaster         Non-detected           X-1-1E         Slucco         Non-detected           I-3-S         Wood         1.56 (Arocior 125-<br>I-6-S)           I-6-S         Wood         1.13 (Arocior 125-<br>I-6-S)           I-1-506A         Wood         1.264 (sample wa<br>analyzed twice by<br>I-3-506A           I-0130         Stucco         4.6 and 6.59 (Arocior 125-<br>I-6-506A           I-0130         Stucco         4.33 (Arocior 125-<br>I-0130           I-0130         Stucco         Non-detected           I-0130         Stucco         Non-detected           I-0130         Wood         0.456 (Arocior 125-<br>I-0130           I-0130         Wood         Non-detected           I-0130         Wood         I.41 (Arocior 125-<br>22-0130           I-0130         Wood         I.41 (Arocior 125-<br>22-0130 </td <td>I-1-1E         Plaster         Non-detected           X1-1E         Slucco         Non-detected           I-3-S         Wood         1.56 (Aroctor 1254)           I-5-S         Wood         1.56 (Aroctor 1254)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         0.46 (Aroctor 1254)           I-5-506A         Wood         0.45 (Aroctor 1254)           I-0130         Stucco         1.33 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           5-0130         Wood         1.3 (Aroctor 1254)           5-0130         Drywall         Non-detected           10-0130         Wood         1.3 (Aroctor 1254)           2-0130</td> <td></td> <td>X-6-506E</td> <td>Stucco</td> <td>Non-detected</td>  | I-1-1E         Plaster         Non-detected           X1-1E         Slucco         Non-detected           I-3-S         Wood         1.56 (Aroctor 1254)           I-5-S         Wood         1.56 (Aroctor 1254)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         0.46 (Aroctor 1254)           I-5-506A         Wood         0.45 (Aroctor 1254)           I-0130         Stucco         1.33 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Aroctor 1254)           5-0130         Wood         1.3 (Aroctor 1254)           5-0130         Drywall         Non-detected           10-0130         Wood         1.3 (Aroctor 1254)           2-0130  |              | X-6-506E      | Stucco              | Non-detected  |
| X1-1E         Slucco         Non-detected           13-S         Wood         1.6 (Aroclor 126)           16-S         Wood         1.13 (Aroclor 126)           1-1-WR         Drywall         Non-detected           1-1-WR         Drywall         Non-detected           1-1-WR         Drywall         Non-detected           1-1-506A         Wood         0.496 (Aroclor 125)           1-6-506A         Wood         0.496 (Aroclor 125)           1-0130         Stucco         1.18 (Aroclor 125)           2-0130         Stucco         Non-detected           4-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           7-0130         Wood         1.3 (Aroclor 125)           5-0130         Wood         1.48 (Aroclor 125)           8-0130         Wood         1.3 (Aroclor 125)           8-0130         Wood         1.48 (Aroclor 125)           9-0130         Wood         1.3 (Aroclor 125)           10-0130         Wood         1.48 (Aroclor 125)           21-0130         Wood         1.41 (Aroclor 125)           22-0130         Wood         1.41 (Aroclor 125)           22-0130         Woo  | X-1-1E         Slucco         Non-detected           1-3-S         Wood         1.66 (Aroclor 1254)           1-6-S         Wood         1.13 (Aroclor 1254)           1-1-WR         Drywall         Non-detected           4.5-300         Mood         1.26 (Aroclor 1254)           1-1-WR         Drywall         Non-detected           4.5 and 6.59 (Aroclor 1254)         1.6-506A         Wood         0.496 (Aroclor 1254)           1-6-506A         Wood         0.645 (Aroclor 1254)         1.6-606A           2-0130         Stucco         Non-detected           4-0130         Wood         0.645 (Aroclor 1254)           3-0130         Stucco         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         1.38 (Aroclor 1254)           9-0130         Wood         3.32 (Aroclor 1254)           10-0130         Drywall         Non-detected           13-0130         Wood         0.746 (Aroclor 1254)           22-0130         Drywall  |              | I-1-1E        | Plaster             | Non-detected  |
| I-1-S         Wood         18 (Arcclor 1254)           I-5-S         Wood         1.56 (Arcclor 1255)           I-5-S         Wood         1.13 (Arcclor 1255)           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         1254) (sample wa<br>analyzed twice by l           I-3-506A         Wood         0.456 (Arcclor 125)           I-0130         Stucco         4.33 (Arcclor 125           2-0130         Stucco         Non-detected           4-0130         Wood         0.645 (Arcclor 125           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         A.51 Arcclor 125           9-0130         Wood         1.38 (Arcclor 125           9-0130         Wood         1.38 (Arcclor 1254)           10-0130         Wood         1.38 (Arcclor 1254)           10-0130         Wood         1.41 (Arcclor 1255)           22-0130         Wood         1.41 (Arcclor 1255)           23-0130         Drywall         Non-detected           19-0130         Wood         1.41 (Arcclor 1254)           22-0130         Drywall         Non-detected   | I-1-S         Wood         18 (Aroclor 1254)           I-6-S         Wood         1.56 (Aroclor 1254)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         1.254) (sample was analyzed twice by lab           I-3-506A         Wood         0.496 (Aroclor 1254)           I-6-S0EA         Wood         0.645 (Aroclor 1254)           I-0130         Stucco         1.18 (Aroclor 1254)           2-0130         Stucco         1.18 (Aroclor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           4-0130         Wood         Non-detected           7-0130         Wood         1.38 (Aroclor 1254)           9-0130         Wood         1.38 (Aroclor 1254)           9-0130         Wood         1.48 (Aroclor 1254)           10-0130         Wood         1.38 (Aroclor 1254)           10-0130         Wood         3.28 (Aroclor 1254)           22-0130         Wood         3.28 (Aroclor 1254)           22-0130         Wood         0.746 (Aroclor 1254)           22-0130         Drywall         Non-detected  |              | X-1-1E        | Stucco              | Non-detected  |
| I-3-S         Wood         1.58 (Arocior 125)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         0.48 and 6.59 (Arocior 125)           I-6-506A         Wood         0.645 (Arocior 125)           I-0130         Stucco         4.33 (Arocior 125)           2-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Arocior 125)           5-0130         Wood         Non-detected           6-0130         Wood         1.3 (Arocior 125)           8-0130         Wood         1.48 (Arocior 125)           9-0130         Wood         1.48 (Arocior 125)           9-0130         Wood         1.41 (Arocior 125)           10-0130         Wood         3.32 (Arocior 125)           9-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         1.41 (Arocior 125)           22-0130         Wood         1.92 (Arocior 125)           23-0130         Drywall         Non-detected           36-0130 </td <td>I-3-S         Wood         1.36 (Aroclor 1284)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         1.254) (sample was analyzed twice by lab           I-3-506A         Wood         0.496 (Aroclor 1254)           I-6-506A         Wood         0.645 (Aroclor 1254)           I-6-506A         Wood         0.645 (Aroclor 1254)           2-0130         Stucco         A.31 (Aroclor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           6-0130         Wood         1.48 (Aroclor 1254)           9-0130         Wood         1.48 (Aroclor 1254)           9-0130         Wood         1.32 (Aroclor 1254)           10-0130         Wood         3.32 (Aroclor 1254)           10-0130         Wood         3.32 (Aroclor 1254)           22-0130         Wood         1.41 (Aroclor 1254)           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected</td> <td></td> <td>1-1-S</td> <td>Wood</td> <td>18 (Aroclor 1254)</td>   | I-3-S         Wood         1.36 (Aroclor 1284)           I-1-WR         Drywall         Non-detected           I-1-WR         Drywall         Non-detected           I-1-S06A         Wood         1.254) (sample was analyzed twice by lab           I-3-506A         Wood         0.496 (Aroclor 1254)           I-6-506A         Wood         0.645 (Aroclor 1254)           I-6-506A         Wood         0.645 (Aroclor 1254)           2-0130         Stucco         A.31 (Aroclor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           6-0130         Wood         1.48 (Aroclor 1254)           9-0130         Wood         1.48 (Aroclor 1254)           9-0130         Wood         1.32 (Aroclor 1254)           10-0130         Wood         3.32 (Aroclor 1254)           10-0130         Wood         3.32 (Aroclor 1254)           22-0130         Wood         1.41 (Aroclor 1254)           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected  |              | 1-1-S         | Wood                | 18 (Aroclor 1254)   |
| I-I-WR         Drywall         Non-detected           I-I-WR         Drywall         Non-detected           I-I-WR         Drywall         Non-detected           I-I-WR         Drywall         Non-detected           I-I-S06A         Wood         0.496 (Aroctor 125           I-6506A         Wood         0.496 (Aroctor 125           I-0130         Stucco         4.33 (Aroctor 125           I-0130         Stucco         Non-detected           I-0130         Wood         Non-detected  | I-I-WR         Diywall         Non-detected           I-1-WR         Diywall         Non-detected           I-1-WR         Wood         1254) (sample was<br>analyzed twice by lab           I-3-506A         Wood         0.496 (Aroctor 1254)           I-6-506A         Wood         0.645 (Aroctor 1254)           I-0130         Stucco         4.33 (Aroctor 1254)           2-0130         Stucco         1.18 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           4-0130         Wood         Non-detected           5-0130         Wood         Non-detected           7-0130         Wood         1.3 (Aroctor 1254)           9-0130         Wood         1.48 (Aroctor 1254)           10-0130         Wood         1.48 (Aroctor 1254)           10-0130         Wood         3.24 (Aroctor 1254)           22-0130         Wood         1.41 (Aroctor 1254)           22-0130         Wood         1.41 (Aroctor 1254)           22-0130         Diywall         Non-detected           32-0130         Diywall         Non-detected           32-0130         Diywall         Non-detected   |              | 1-3-5         | Wood                | 1.56 (Aroclor 1254)   |
| Intervention         Additional structure           I-1-506A         Wood         1254) (sample waanalyzed twice by land t  | Intervent         Different           I-1-506A         Wood         4.6 and 6.59 (Arocior 1254)           I-3-506A         Wood         0.496 (Arocior 1254)           I-6-506A         Wood         0.645 (Arocior 1254)           2-0130         Stucco         4.33 (Arocior 1254)           3-0130         Stucco         1.18 (Arocior 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         3.32 (Arocior 1254)           10-0130         Dywall         Non-detected           13-0130         Dywall         Non-detected           13-0130         Dywall         Non-detected           22-0130         Wood         1.92 (Arocior 1254)           23-0130         Dywall         Non-detected           32-0130         Dywall         Non-detected           32-0130         Wood   |              | I-1-WR        | Drwall              | Non-detected  |
| I-3-506A         Wood         0.496 (Arocior 125)           I-6-506A         Wood         0.645 (Arocior 125)           2-0130         Stucco         Non-detected           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0131         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         A.51 Arocior 125           8-0130         Wood         Non-detected           10-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           14-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           23-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         1.87 (Arocior 125)           23-0130         Wood         Non-detected           32-0130         Wood         0.559 (Arocior 125)           38-0130         Wood  | I-3-506A         Wood         0.496 (Aroctor 1254)           I-0130         Stucco         4.33 (Aroctor 1254)           3-0130         Stucco         1.18 (Aroctor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           6-0130         Wood         Anot-detected           7-0130         Wood         1.3 (Aroctor 1254)           9-0130         Wood         1.48 (Aroctor 1254)           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         0.746 (Aroctor 1254)           22-0130         Wood         0.746 (Aroctor 1254)           23-0130         Wood         0.746 (Aroctor 1254)           23-0130         Wood         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           33-0130         Wood         Non-detected           35-0130         Wood <td></td> <td>I-1-506A</td> <td>Wood</td> <td>4.6 and 6.59 (Aroclor<br/>1254) (sample was<br/>analyzed twice by lab</td> |              | I-1-506A      | Wood                | 4.6 and 6.59 (Aroclor<br>1254) (sample was<br>analyzed twice by lab |
| I-6-506A         Wood         0.645 (Arocior 125)           1-0130         Stucco         4.33 (Arocior 125)           2-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         1.48 (Arocior 125)           8-0130         Wood         1.48 (Arocior 125)           8-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           145-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         Non-detected           29-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         1.82 (Arocior 125)           38-0130         Wood         0.559 (A   | I-6-506A         Wood         0.645 (Aroclor 1254)           1-0130         Stucco         1.38 (Aroclor 1254)           3-0130         Stucco         Non-detected           4-0130         Wood         Non-detected           5-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         1.48 (Aroclor 1254)           8-0130         Wood         1.3 (Aroclor 1254)           9-0130         Wood         1.3 (Aroclor 1254)           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           22-0130         Wood         3.22 (Aroclor 1254)           22-0130         Wood         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         0.550 (Aroclor 1254)           38-0130         Wood  |              | I-3-506A      | Wood                | 0.496 (Aroclor 1254)  |
| 1-0130         Stucco         4.33 (Arocior 125)           2-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Arocior 125)           5-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         Asin Arocior 125           8-0130         Wood         1.34 (Arocior 125           9-0130         Wood         1.34 (Arocior 125           9-0130         Wood         1.34 (Arocior 125           9-0130         Wood         3.32 (Arocior 125           21-0130         Wood         3.32 (Arocior 125           21-0130         Wood         0.746 (Arocior 125           22-0130         Wood         0.746 (Arocior 125           22-0130         Drywall         Non-detected           35-0130         Drywall         Non-detected           35-0130         Wood         1.87 (Arocior 125           38-0130         Wood         1.82 (Arocior 125           38-0130         Wood         1.82 (Arocior 125           38-0130         Wood         0.56 (Arocior 125           39-0130         Wood         0.56 (Arocior 125           39-0130   | 1-0130         Stucco         4.33 (Arocior 1254)           2-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Arocior 1254)           5-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         Non-detected           7-0130         Wood         1.48 (Arocior 1254)           9-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Wood         3.32 (Arocior 1254)           22-0130         Wood         1.41 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           33-0130         Wood         0.559 (Arocior 1254)           33-0130         Wood  |              | I-6-506A      | Wood                | 0.645 (Aroclor 1254)  |
| 2-0130         Stucco         1.18 (Arocior 125)           3-0130         Slucco         Non-detected           4-0130         Wood         Non-detected           6-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         A.51 Arocior 125           8-0130         Wood         1.38 (Arocior 125           9-0130         Wood         Non-detected           10-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           23-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         1.92 (Arocior 125)           38-0130         Wood         0.904 (Arocior 125)           39-0130         Wood         0.904 (Arocior 125)           39-0130         Wood  | 2-0130         Stucco         1.18 [Arocior 1254]           3-0130         Stucco         Non-detected           4-0130         Wood         1.21 [Arocior 1254]           5-0130         Wood         Non-detected           6-0130         Wood         4.51 Arocior 1254]           9-0130         Wood         1.3 [Arocior 1254]           9-0130         Wood         1.3 [Arocior 1254]           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           28-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           33-0130         Wood         1.37 (Arocior 1254)           38-0130         Wood         1.27 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           39-0130         Wood         0.559 (Arocior 1254)           38-0130 <td></td> <td>1-0130</td> <td>Stucco</td> <td>4.33 (Aroclor 1254)</td>   |              | 1-0130        | Stucco              | 4.33 (Aroclor 1254)   |
| 3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Arocior 125)           5-0130         Wood         Non-detected           6-0130         Wood         A.61 Arocior 125           8-0130         Wood         1.38 (Arocior 125)           8-0130         Wood         1.48 (Arocior 125)           9-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         3.2 (Arocior 125)           21-0130         Wood         0.748 (Arocior 125)           22-0130         Wood         0.748 (Arocior 125)           23-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         0.56 (Arocior 125)           38-0130         Wood         0.56 (Arocior 125)           32-0131         Stucco   | 3-0130         Stucco         Non-detected           4-0130         Wood         1.21 (Arocior 1254)           5-0130         Wood         Non-detected           6-0130         Wood         A.51 Arocior 1254)           9-0130         Wood         1.48 (Arocior 1254)           9-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         3.32 (Arocior 1254)           21-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           26-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.67 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           30-0130         Wood  |              | 2-0130        | Stucco              | 1.18 (Aroclor 1254)   |
| 4-0130         Wood         1.21 (Aroctor 125-<br>5-0130           5-0130         Wood         Non-detected           6-0130         Wood         4.51 Aroctor 125-<br>8-0130         Wood           9-0130         Wood         1.3 (Aroctor 125-<br>9-0130         Wood         1.3 (Aroctor 125-<br>13-0130           10-0130         Wood         1.3 (Aroctor 125-<br>9-0130         Wood         Non-detected           11-0130         Drywall         Non-detected         Non-detected           12-0130         Wood         0.746 (Aroctor 125-<br>22-0130         Wood         0.746 (Aroctor 125-<br>23-0130           22-0130         Wood         0.746 (Aroctor 125-<br>23-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected         36-0130         Wood         Non-detected           32-0130         Drywall         Non-detected         36-0130         Wood         Non-detected           33-0130         Wood         1.92 (Aroctor 125-<br>38-0130         Wood         1.92 (Aroctor 125-<br>38-0130         Wood         0.904 (Aroctor 125-<br>38-0130         Wood         0.56 (Aroctor 125-<br>38-0130         Wood         0.56 (Aroctor 125-<br>32-0131         Stucco         Non-detected         0.131         Stucco         Non-detected         0.131         Stucco   | 4-0130         Wood         1.21 (Arccior 1254)           5-0130         Wood         Non-detected           6-0130         Wood         4.51 Arccior 1254)           8-0130         Wood         1.48 (Arccior 1254)           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arccior 1254)           22-0130         Wood         0.746 (Arccior 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Arccior 1254)           38-0130         Wood         0.904 (Arccior 1254)           38-0130         Wood         0.59 (Arccior 1254)           9 Pesuits         43-0130         Wood         0.56 (Arccior 1254)           9.0   |              | 3-0130        | Stucco              | Non-detected  |
| S-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         4.51 Arcotor 125           8-0130         Wood         1.3 (Arcotor 125           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         3.32 (Arcotor 125           21-0130         Wood         0.746 (Arcotor 125           22-0130         Wood         0.746 (Arcotor 125           22-0130         Wood         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           33-0130         Wood         Non-detected           33-0130         Wood         1.92 (Arcotor 125           38-0130         Wood         0.904 (Arcotor 125           39-0130         Wood         0.56 (Arcotor 125           39-0130         Wood         0.56  | 5-0130         Wood         Non-detected           6-0130         Wood         Non-detected           7-0130         Wood         4.51 Arocior 1254)           8-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arocior 1254)           21-0130         Wood         3.32 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.87 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           39-0130         Wood         0.56 (Arocior 1254)           39-0130         Wood  |              | 4-0130        | Wood                | 1.21 (Aroclor 1254)   |
| 6-0130         Wood         Non-detected           7-0130         Wood         4.51 Arocior 125           8-0130         Wood         1.48 (Arocior 125           9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arocior 125           21-0130         Wood         0.746 (Arocior 125           22-0130         Wood         Non-detected           28-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           33-0130         Wood         Non-detected           33-0130         Wood         Non-detected           33-0130         Wood         0.904 (Arocior 125           38-0130         Wood         0.559 (Arocior 125           38-0130         Wood         0.56 (Aroc   | 6-0130         Wood         Non-detected           7-0130         Wood         4.51 Arocior 1254)           9-0130         Wood         1.3 (Arocior 1254)           9-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           13-0130         Wood         3.32 (Arocior 1254)           21-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           22-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         1.92 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           40-0130         Wood         0.559 (Arocior 1254)           9         Paults         1-0131         Stucco           1.0131   |              | 5-0130        | Wood                | Non-detected  |
| A-0130         Wood         4.51 Aroctor 125-<br>8-0130           9-0130         Wood         1.48 (Aroctor 1254<br>10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected         Non-detected         13-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 125-<br>22-0130         Wood         3.32 (Aroctor 125-<br>22-0130         Wood         0.746 (Aroctor 125-<br>22-0130         Drywall         Non-detected           22-0130         Wood         0.746 (Aroctor 125-<br>23-0130         Drywall         Non-detected         26-0130         Drywall         Non-detected         35-0130         Wood         Non-detected         35-0130         Wood         Non-detected         36-0130         Wood         Non-detected         36-0130         Wood         Non-detected         36-0130         Wood         1.92 (Aroctor 125-<br>38-0130         Wood         1.92 (Aroctor 125-<br>38-0130         Wood         0.56 (Aroctor 125-<br>38-0130         Wood         Non-detected         Non-detected         0.0131         Stucco         Non-detected   | A-0130         Wood         1.48 (Arocior 1254)           9-0130         Wood         1.3 (Arocior 1254)           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.2 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Wood         1.92 (Arocior 1254)           32-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Arocior 1254)           38-0130         Wood         0.904 (Arocior 1254)           39-0130         Wood         0.559 (Arocior 1254)           42-0130         Wood         0.56 (Arocior 1254)           39-0130         Wood         0.56 (Arocior 1254)           10-0131         Stucco         Non-detected           3-0131   |              | 6-0130        | Vvood               | Non-detected  |
| B-0130         Wood         1.48 (Arocior 125-<br>9-0130)           9-0130         Wood         1.3 (Arocior 125-<br>9-0130)         1.3 (Arocior 125-<br>1.3 (Arocior 125-<br>9-0130)           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           16-0130         Wood         3.32 (Arocior 125-<br>21-0130)         Wood           22-0130         Wood         0.746 (Arocior 125-<br>23-0130)         Drywall           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         1.92 (Arocior 125-<br>39-0130)           38-0130         Wood         1.92 (Arocior 125-<br>39-0130)           38-0130         Wood         0.559 (Arocior 125-<br>39-0130)           40-0130         Wood         0.556 (Arocior 125-<br>39-0130)           40-0130         Wood         0.556 (Arocior 125-<br>30-0120)           40-0131         Stucco         Non-detected           30-0131         Stucco         Non-detected           30-0131         Stucco         Non-detected           30-0131         Wood  | 8-0130         Wood         1.46 (Aroctor 1254)           9-0130         Wood         Non-detected           10-0130         Drywall         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 1254)           21-0130         Wood         0.746 (Aroctor 1254)           22-0130         Wood         0.746 (Aroctor 1254)           23-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           36-0130         Drywall         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.92 (Aroctor 1254)           38-0130         Wood         0.56 (Aroctor 1254)           39-0130         Wood         0.56 (Aroctor 1254)           39-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131  |              | 7-0130        | Wood                | 4.51 Aroclor 1254   |
| B-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           16-0130         Wood         3.32 (Aroctor 125-           21-0130         Wood         0.746 (Aroctor 125-           22-0130         Wood         0.746 (Aroctor 125-           22-0130         Drywall         Non-detected           26-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroctor 125-           38-0130         Wood         0.559 (Aroctor 125-           38-0130         Wood         0.559 (Aroctor 125-           42-0130         Wood         0.56 (Aroctor 125-           42-0130         Wood         0.56 (Aroctor 125-           43-0130         Wood         0.56 (Aroctor 125-           2-0131         Stucco<  | 9-0130         Wood         Non-detected           10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 1254)           21-0130         Wood         0.746 (Aroctor 1254)           22-0130         Wood         0.746 (Aroctor 1254)           23-0130         Drywall         Non-detected           26-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.67 (Aroctor 1254)           38-0130         Wood         0.56 (Aroctor 1254)           40-0130         Wood         0.56 (Aroctor 1254)           9 Results         40-0131         Stucco           10-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           9.0131         Wood   |              | 8-0130        | Wood                | 1.48 (Aroclor 1254)   |
| 10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 125           21-0130         Wood         0.746 (Aroctor 125           22-0130         Wood         0.746 (Aroctor 125           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroctor 125           38-0130         Wood         0.550 (Aroctor 125           38-0130         Wood         0.550 (Aroctor 125           42-0130         Wood         0.550 (Aroctor 125           2-0131         Stucco         Non-detected           40-0130         Wood         0.550 (Aroctor 125           2-0131         Stucco         Non-detected           42-0130         Wood         0.56 (Aroctor 125           2-0131         Stucco <td>10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arocior 1254)           21-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.67 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           40-0130         Wood         0.559 (Arocior 1254)           9         Pasuits         1-0131         Stucco           10         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131</td> <td></td> <td>9-0130</td> <td>Wood</td> <td>1.3 (Arocior 1254)</td>  | 10-0130         Wood         Non-detected           13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arocior 1254)           21-0130         Wood         0.746 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.67 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           40-0130         Wood         0.559 (Arocior 1254)           9         Pasuits         1-0131         Stucco           10         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131  |              | 9-0130        | Wood                | 1.3 (Arocior 1254)  |
| 13-0130         Diywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 125)           21-0130         Wood         0.746 (Aroctor 125)           22-0130         Stucco         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           22-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroctor 125)           38-0130         Wood         0.559 (Aroctor 125)           39-0130         Wood         0.559 (Aroctor 125)           42-0130         Wood         0.56 (Aroctor 125)           43-0130         Wood         0.56 (Aroctor 125)           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucc  | 13-0130         Drywall         Non-detected           16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroctor 1254)           22-0130         Wood         0.746 (Aroctor 1254)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroctor 1254)           38-0130         Wood         0.559 (Aroctor 1254)           39-0130         Wood         0.559 (Aroctor 1254)           42-0130         Wood         0.559 (Aroctor 1254)           9 Results         42-0131         Stucco           10-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Wood <td></td> <td>10-0130</td> <td>wood</td> <td>Non-delected</td>   |              | 10-0130       | wood                | Non-delected  |
| 16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Arocior 125)           21-0130         Wood         0.746 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         1.92 (Arocior 125)           38-0130         Wood         1.92 (Arocior 125)           39-0130         Wood         0.559 (Arocior 125)           40-0130         Wood         0.56 (Arocior 125)           42-0130         Wood         0.56 (Arocior 125)           42-0130         Wood         0.56 (Arocior 125)           42-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stuc  | 16-0130         Drywall         Non-detected           19-0130         Wood         3.32 (Aroclor 1254)           21-0130         Wood         0.746 (Aroclor 1254)           22-0130         Wood         0.746 (Aroclor 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.904 (Aroclor 1254)           38-0130         Wood         0.559 (Aroclor 1254)           40-0130         Wood         0.559 (Aroclor 1254)           9         Associal         Stucco         Non-detected           42-0130         Wood         0.56 (Aroclor 1254)           9         2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected   |              | 13-0130       | Drywall             | Non-detected  |
| 19-0130         Wood         3.32 (Arocior 125-<br>22-0130           22-0130         Wood         0.746 (Arocior 125-<br>23-0130         Stucco           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         Non-detected           37-0130         Wood         1.92 (Arocior 125-           38-0130         Wood         0.904 (Arocior 125-           38-0130         Wood         0.56 (Arocior 125-           39-0130         Wood         0.559 (Arocior 125-           39-0130         Wood         0.56 (Arocior 125-           42-0130         Wood         0.56 (Arocior 125-           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected <t< td=""><td>19-0130         Wood         3.32 (Aroclor 1254)           21-0130         Wood         1.41 (Aroclor 1254)           22-0130         Wood         0.746 (Aroclor 1254)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.505 (Aroclor 1254)           38-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.56 (Aroclor 1254)           9 Results         42-0130         Wood         0.56 (Aroclor 1254)           9 Algoini         Stucco         Non-detected           3-0131         Stucco         Non-detected           9 Algoini         Stucco         Non-detected</td><td></td><td>16-0130</td><td>Drywall</td><td>Non-detected</td></t<>   | 19-0130         Wood         3.32 (Aroclor 1254)           21-0130         Wood         1.41 (Aroclor 1254)           22-0130         Wood         0.746 (Aroclor 1254)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.505 (Aroclor 1254)           38-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.56 (Aroclor 1254)           9 Results         42-0130         Wood         0.56 (Aroclor 1254)           9 Algoini         Stucco         Non-detected           3-0131         Stucco         Non-detected           9 Algoini         Stucco         Non-detected  |              | 16-0130       | Drywall             | Non-detected  |
| 21-0130         Wood         1.41 (Arocior 125)           22-0130         Wood         0.746 (Arocior 125)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         Non-detected           37-0130         Wood         1.92 (Arocior 125)           38-0130         Wood         0.904 (Arocior 125)           39-0130         Wood         0.56 (Arocior 125)           40-0130         Wood         0.559 (Arocior 125)           42-0130         Wood         0.56 (Arocior 125)           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Wood <t< td=""><td>21-0130         Wood         1.41 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         Non-detected           38-0130         Wood         1.67 (Arocior 1254)           38-0130         Wood         0.505 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           42-0130         Wood         0.559 (Arocior 1254)           20         Pasuits         1.0131         Stucco           Ug/M3         1-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-</td><td></td><td>19-0130</td><td>Wood</td><td>3.32 (Aroclor 1254)</td></t<>  | 21-0130         Wood         1.41 (Arocior 1254)           22-0130         Wood         0.746 (Arocior 1254)           23-0130         Stucco         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         Non-detected           38-0130         Wood         1.67 (Arocior 1254)           38-0130         Wood         0.505 (Arocior 1254)           38-0130         Wood         0.559 (Arocior 1254)           42-0130         Wood         0.559 (Arocior 1254)           20         Pasuits         1.0131         Stucco           Ug/M3         1-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-  |              | 19-0130       | Wood                | 3.32 (Aroclor 1254)   |
| 22-0130         Wood         0.746 (Arotor 125)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 125)           38-0130         Wood         0.904 (Aroclor 125)           39-0130         Wood         0.559 (Aroclor 125)           40-0130         Wood         0.56 (Aroclor 125)           42-0130         Wood         0.56 (Aroclor 125)           2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Wood         Non-detected           3-0131         Wood         No   | 22-0130         Wood         0.740 (Acctor 1254)           23-0130         Stucco         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           32-0130         Wood         Non-detected           37-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.50 (Aroclor 1254)           39-0130         Wood         0.559 (Aroclor 1254)           40-0130         Wood         0.56 (Aroclor 1254)           Ug/M3         2-0131         Stucco         Non-detected           43-0130         Wood         0.56 (Aroclor 1254)           Ug/M3         2-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           <  |              | 21-0130       | wood                | 1.41 (AFOCIOF 1254)   |
| 25-0130         Subco         Non-detected           26-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           35-0130         Wood         1.92 (Aroctor 125-           38-0130         Wood         1.67 (Aroctor 125-           39-0130         Wood         0.904 (Aroctor 125-           40-0130         Wood         0.559 (Aroctor 125-           40-0130         Wood         0.56 (Aroctor 125-           42-0130         Wood         0.56 (Aroctor 125-           43-0130         Wood         0.56 (Aroctor 125-           1-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood <t< td=""><td>25-0130         Staticol         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.56 (Aroclor 1254)           39-0130         Wood         0.56 (Aroclor 1254)           40-0130         Wood         0.56 (Aroclor 1254)           2-0131         Stucco         Non-detected           43-0130         Wood         0.56 (Aroclor 1254)           2-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         N</td><td></td><td>22-0130</td><td>VV000</td><td>0.746 (Arocior 1254)</td></t<>  | 25-0130         Staticol         Non-detected           26-0130         Drywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           32-0130         Wood         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         0.56 (Aroclor 1254)           39-0130         Wood         0.56 (Aroclor 1254)           40-0130         Wood         0.56 (Aroclor 1254)           2-0131         Stucco         Non-detected           43-0130         Wood         0.56 (Aroclor 1254)           2-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         N  |              | 22-0130       | VV000               | 0.746 (Arocior 1254)  |
| 28-0130         Diywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.92 (Arocior 125           38-0130         Wood         1.22 (Arocior 125           39-0130         Wood         0.904 (Arocior 125           40-0130         Wood         0.559 (Arocior 125           42-0130         Wood         0.559 (Arocior 125           43-0130         Wood         0.56 (Arocior 125           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Wood         Non-detected           3-0131         Wood         Non-detected           3-0131         Wood         Non-detect   | 26-0130         Diywall         Non-detected           29-0130         Drywall         Non-detected           32-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.67 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           40-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.56 (Aroclor 1254)           43-0130         Wood         0.56 (Aroclor 1254)           2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         N  |              | 23-0130       | Succo               | Non-detected  |
| 250130         Drywall         Non-detected           32-0130         Drywall         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.92 (Aroclor 125-           38-0130         Wood         1.67 (Aroclor 125-           39-0130         Wood         0.904 (Aroclor 125-           40-0130         Wood         0.559 (Aroclor 125-           42-0130         Wood         0.559 (Aroclor 125-           43-0130         Wood         0.559 (Aroclor 125-           43-0131         Stucco         Non-detected           3-0131         Wood         Non-detected           3-0131         Wood         Non-detected           3-0131         Wood         Non-d   | 25:0130         Drywall         Non-detected           32:0130         Drywall         Non-detected           35:0130         Wood         Non-detected           36:0130         Wood         Non-detected           37:0130         Wood         1.92 (Aroclor 1254)           39:0130         Wood         1.2 (Aroclor 1254)           39:0130         Wood         0.904 (Aroclor 1254)           40:0130         Wood         0.559 (Aroclor 1254)           42:0130         Wood         0.559 (Aroclor 1254)           43:0130         Wood         0.56 (Aroclor 1254)           2:0131         Stucco         Non-detected           3:0131         Stucco         Non-detected           4:0131         Stucco         Non-detected           5:0131         Stucco         Non-detected           4:0131         Stucco         Non-detected           4:0131         Stucco         Non-detected           9:0131         Wood         Non-detected           10:0131         Wood         Non-detected           10:0131         Wood         Non-detected           10:0131         Wood         Non-detected           0:072         13:0227   |              | 20-0130       | Diywali             | Non-detected  |
| Samples     35-0130     Wood     Non-detected       36-0130     Wood     Non-detected       37-0130     Wood     1.92 (Aroclor 125)       38-0130     Wood     1.67 (Aroclor 125)       38-0130     Wood     0.904 (Aroclor 125)       39-0130     Wood     0.904 (Aroclor 125)       40-0130     Wood     0.559 (Aroclor 125)       42-0130     Wood     0.559 (Aroclor 125)       43-0131     Stucco     Non-detected       3-0131     Wood     Non-d  | 35-0130         Drywain         Non-detected           35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         Non-detected           38-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.2 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           40-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.559 (Aroclor 1254)           43-0130         Wood         0.56 (Aroclor 1254)           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0227         Wood         Non  |              | 32,0130       | Drwcall             | Non-detected  |
| 36-0130     Wood     Non-detected       37-0130     Wood     1.92 (Aroclor 125-       38-0130     Wood     1.67 (Aroclor 125-       39-0130     Wood     0.904 (Aroclor 125-       39-0130     Wood     0.904 (Aroclor 125-       39-0130     Wood     0.904 (Aroclor 125-       40-0130     Wood     0.56 (Aroclor 125-       42-0130     Wood     0.56 (Aroclor 125-       43-0131     Stucco     Non-detected       3-0131     Wood     Non-detected  | 35-0130         Wood         Non-detected           36-0130         Wood         Non-detected           37-0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.67 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           40-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.559 (Aroclor 1254)           43-0130         Wood         0.559 (Aroclor 1254)           9 Results         43-0130         Wood           Ug/M3         2-0131         Stucco           1-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         Non-detected           12-0131         Wood         Non-detected           12-0217         Wood         Non-detected           0.092         13-0227         Wood  |              | 35.0130       | Wood                | Non-detected  |
| 37-0130         Wood         1.92 (Aroclor 125-<br>38-0130           38-0130         Wood         1.67 (Aroclor 125-<br>39-0130           39-0130         Wood         0.904 (Aroclor 125-<br>42-0130           40-0130         Wood         0.599 (Aroclor 125-<br>42-0130           43-0130         Wood         0.559 (Aroclor 125-<br>42-0131           43-0131         Stucco         3.02 (Aroclor 125-<br>42-0131           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         15-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           0.06         17-0227         Wood   | 30:0130         Wood         1.92 (Aroclor 1254)           38-0130         Wood         1.67 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           40-0130         Wood         0.56 (Aroclor 1254)           9 Results         43-0130         Wood         0.56 (Aroclor 1254)           109 Wood         0.56 (Aroclor 1254)         10.0131         Stucco           2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0131         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected   |              | 36.0130       | Wood                | Non-detected  |
| 38-0130     Wood     1.32 (Aroclor 125-<br>39-0130       39-0130     Wood     1.67 (Aroclor 125-<br>39-0130       40-0130     Wood     0.904 (Aroclor 125-<br>42-0130       42-0130     Wood     0.559 (Aroclor 125-<br>43-0130       Ug/M3     2-0131     Stucco       3-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       8-0131     Stucco     Non-detected       8-0131     Stucco     Non-detected       9-0131     Wood     Non-detected       9-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0227     Wood     Non-detected       13-0131     Stucco     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     16-0227     Wood     Non-detected       Non-detected     Non-detected     Non-detected       Non-detected     Non-detected     Non-detected    <   | 37-0130         Wood         1.57 (Aroclor 1254)           39-0130         Wood         1.67 (Aroclor 1254)           39-0130         Wood         0.904 (Aroclor 1254)           40-0130         Wood         0.559 (Aroclor 1254)           42-0130         Wood         0.559 (Aroclor 1254)           9 Results         43-0130         Wood         0.56 (Aroclor 1254)           9 Jane         1-0131         Stucco         3.02 (Aroclor 1254)           9 Jane         3.0131         Stucco         Non-detected           3-0131         Stucco         Non-detected         3.0131           9 Jane         3.0131         Stucco         Non-detected           4-0131         Stucco         Non-detected         3.0131           9 Jane         3.0131         Stucco         Non-detected           9 Jane         3.0131         Stucco         Non-detected           10 Jane         Wood         Non-detected         3.0131           9 Jane         1.90131         Wood         Non-detected           12-0131         Wood         Non-detected         14-0131         Stucco           13-0131         Stucco         Non-detected         12-0227         Wood         Non-detect   |              | 37-0130       | Wood                | 1 92 (Aroclor 1254)   |
| 39-0130         Wood         1.3/ (Arocior 1254           39-0130         Wood         0.904 (Arocior 1255           40-0130         Wood         0.559 (Arocior 1255           42-0130         Wood         0.559 (Arocior 1255           43-0130         Wood         0.559 (Arocior 1255           43-0131         Stucco         302 (Arocior 1255           43-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           13-0131         Wood         Non-detected           12-0131         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected   | 39-0130         Wood         1.2 (Arocior 1254)           40-0130         Wood         0.904 (Arocior 1254)           40-0130         Wood         0.559 (Arocior 1254)           42-0130         Wood         0.559 (Arocior 1254)           43-0130         Wood         0.56 (Arocior 1254)           43-0131         Stucco         3.02 (Arocior 1254)           2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           13-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected      <   |              | 38-0130       | Wood                | 1.67 (Aroclor 1254)   |
| 3amples         40-0130         Wood         0.904 (Aroclor 125)           Lab Results<br>Ug/M3         42-0130         Wood         0.559 (Aroclor 125)           43-0130         Wood         0.559 (Aroclor 125)           43-0131         Stucco         3.02 (Aroclor 125)           2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           0.072         16-0227         Wood  | 3000000000000000000000000000000000000  |              | 39-0130       | Wood                | 1.2 (Aroclor 1254)  |
| Samples     42-0130     Wood     0.559 (Aroctor 125       Lab Results<br>Ug/M3     43-0130     Wood     0.56 (Aroctor 125       2-0131     Stucco     Non-detected       3-0131     Stucco     Non-detected       3-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       9-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       12-0131     Wood     Non-detected       13-0131     Stucco     Non-detected       14-0131     Stucco     Non-detected       12-0131     Wood     Non-detected       13-0131     Stucco     Non-detected       13-0131     Stucco     Non-detected       14-0131     Stucco     Non-detected       0.092     13-0227     Wood     Non-detected       16-0227     Wood     Non-detected       Non-detected     Source Bulk Samples       Sample Number     Substrate     Total PCBs (mg/k       Non-detected     Non-detected  | s         Ho of  |              | 40-0130       | Wood                | 0.904 (Aroclor 1254)  |
| Lab Results<br>Ug/M3         H30130         Wood         0.56 (Aroclor 1254)           1-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           Non-detected         Non-detected         Non-detected           Non-detected         Non-detected         Non-detected   | Also         Nood         O.56 (Aroclor 1254)           9 Results<br>Ug/M3         1.0131         Stucco         3.02 (Aroclor 1254)           2.0131         Stucco         Non-detected           3.0131         Stucco         Non-detected           4.0131         Stucco         Non-detected           4.0131         Stucco         Non-detected           5.0131         Stucco         Non-detected           6.0131         Stucco         Non-detected           6.0131         Stucco         Non-detected           9.0131         Wood         Non-detected           9.0131         Wood         Non-detected           10.0131         Wood         Non-detected           12.0131         Wood         Non-detected           12.0131         Wood         Non-detected           12.0131         Wood         Non-detected           12.0227         Wood         Non-detected           0.092         13.0227         Wood         Non-detected           0.16         17.0227         Wood         Non-detected           0.16         17.0227         Wood         Non-detected           0.16         17.0227         Wood         Non-detected<  | Samples      | 42-0130       | Wood                | 0.559 (Aroclor 1254)  |
| Lab kesuits<br>Ug/M3     1-0131     Stucco     3.02 (Arocior 125)       2-0131     Stucco     Non-detected       3-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       13-0131     Wood     Non-detected       13-0131     Wood     Non-detected       13-0131     Wood     Non-detected       12-0131     Wood     1.64 (Arocior 125)       13-0131     Stucco     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     15-0227     Wood     Non-detected       0.16     17-0227     Wood     Non-detected       Non-detected     Source Bulk Samples     Sample Number       Sample Number     Substrate     Total PCBs (mg/k   | Dresults         1-0131         Stucco         3.02 (Aroclor 1254)           Ug/M3         2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected           4-0131         Stucco         Non-detected           5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           9-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0131         Wood         Non-detected           13-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           cdetected         Sample Number         Substrate   | Lab Daraha   | 43-0130       | Wood                | 0.56 (Aroclor 1254)   |
| Ugins         2-0131         Stucco         Non-detected           3-0131         Stucco         Non-detected         Non-detected           4-0131         Stucco         Non-detected         Non-detected           5-0131         Stucco         Non-detected         Non-detected           6-0131         Stucco         Non-detected         Non-detected           7-0131         Wood         Non-detected         Non-detected           9-0131         Wood         Non-detected         Non-detected           10-0131         Wood         Non-detected         Non-detected           10-0131         Wood         Non-detected         Non-detected           12-0131         Wood         Non-detected         Non-detected           14-0131         Stucco         Non-detected         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         Non-detected         Non-detected         Non-detected   | Jugmis     2-0131     Stucco     Non-detected       3-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       8-0131     Wood     Non-detected       9-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0227     Wood     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.16     17-0227     Wood     Non-detected       -detected     Source Bulk Samples     Sample Number     Substrate       Cotexted     Wood Wall     81.5 (Aroclor 1254)       -detected     Wood Wall     (Aversite 455)   | Lab Results  | 1-0131        | Stucco              | 3.02 (Aroclor 1254)   |
| 3-0131     Stucco     Non-detected       4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       8-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       10-0131     Wood     Non-detected       12-0131     Wood     1.64 (Aroclor 125)       13-0131     Stucco     Non-detected       14-0131     Stucco     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     15-0227     Wood     Non-detected       0.16     17-0227     Wood     Non-detected       Non-detected     Source Bulk Samples     Sample Number       Substrate     Total PCBs (mg/k       Non-detected     Non/detected   | 3.0131     Stucco     Non-detected       4.0131     Stucco     Non-detected       5.0131     Stucco     Non-detected       6.0131     Stucco     Non-detected       7.0131     Wood     Non-detected       8.0131     Wood     Non-detected       9.0131     Wood     Non-detected       10.0131     Wood     Non-detected       12.0131     Wood     Non-detected       13.0131     Stucco     Non-detected       14.0131     Stucco     Non-detected       13.0227     Wood     Non-detected       13.0227     Wood     Non-detected       0.092     13.0227     Wood     Non-detected       0.072     16.0227     Wood     Non-detected       0.16     17.0227     Wood     Non-detected       -detected     Source Bulk Samples     Sample Number       Substrate     Total PCBs (mg/kg)       -detected     Wood Wall     81.5 (Aroclor 1254)       -detected     Wood Wall     40.0 (Aroclor 1254)   | Ug/Mis       | 2-0131        | Stucco              | Non-detected  |
| 4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       8-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       12-0131     Wood     Non-detected       13-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0131     Wood     Non-detected       12-0227     Wood     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     15-0227     Wood     Non-detected       0.072     16-0227     Wood     Non-detected       Non-detected     Source Bulk Samples     Sample Number       Sample Number     Substrate     Total PCBs (mg/k       Non-detected     Non-detected     Non-detected  | 4-0131     Stucco     Non-detected       5-0131     Stucco     Non-detected       6-0131     Stucco     Non-detected       7-0131     Wood     Non-detected       8-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     Non-detected       112-0131     Wood     Non-detected       12-0131     Wood     1.64 (Aroclor 1254)       13-0131     Stucco     Non-detected       13-0131     Stucco     Non-detected       13-0227     Wood     Non-detected       13-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     16-0227     Wood     Non-detected       0.16     17-0227     Wood     Non-detected       -detected     Source Bulk Samples     Sample Number       Substrate     Total PCBs (mg/kg)       -detected     Wood Wall     (aver whild       -detected     Wood Wall     (aver whild  |              | 3-0131        | Stucco              | Non-detected  |
| 5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         Non-detected           13-0131         Wood         1.64 (Aroclor 125-           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         Substrate         Total PCBs (mg/k           Non-detected         Mood Wall         81.5 (Aroclor 125  | 5-0131         Stucco         Non-detected           6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           10-0131         Wood         Non-detected           11-0131         Wood         1.64 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)         Wood Wall  |              | 4-0131        | Stucco              | Non-detected  |
| 6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 125-           12-0131         Wood         1.64 (Aroclor 125-           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.072         16-0227         Wood         Non-detected           Non-detected         Non-detected         Source Bulk Samples           Non-detected         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         Non-detected         Non-detected         Non-detected   | 6-0131         Stucco         Non-detected           7-0131         Wood         Non-detected           8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         Non-detected           12-0131         Wood         2.74 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.166         17-0227         Wood         Non-detected           0.166         17-0227         Wood         Non-detected           0.166         17-0227         Wood         Non-detected           0.166         17-0227         Wood         Non-detected           0.166         14-0227         Wood Wood         Non-detected           0.164         14-0227         Wood Wall         81.5 (Aroclor 1254)           0.4etected         Wood Wall         (avery whilk         40.0 (Avery 40.5 f)  |              | 5-0131        | Stucco              | Non-detected  |
| 7-0131         Wood         Non-detected           8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 125-           12-0131         Wood         1.64 (Aroclor 125-           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125-   | 7-0131     Wood     Non-detected       8-0131     Wood     Non-detected       9-0131     Wood     Non-detected       10-0131     Wood     2.74 (Aroclor 1254)       12-0131     Wood     1.64 (Aroclor 1254)       13-0131     Stucco     Non-detected       14-0131     Stucco     Non-detected       12-0227     Wood     Non-detected       12-0227     Wood     Non-detected       0.092     13-0227     Wood     Non-detected       0.072     15-0227     Wood     Non-detected       0.16     17-0227     Wood     Non-detected       -detected     Source Bulk Samples     Sample Number       Substrate     Total PCBs (mg/kg)       -detected     Wood Wall     81.5 (Aroclor 1254)       -detected     Wood Wall     (Average 4051)  |              | 6-0131        | Stucco              | Non-detected  |
| 8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 125-           12-0131         Wood         1.64 (Aroclor 125-           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125-  | 8-0131         Wood         Non-detected           9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 1254)           12-0131         Wood         1.64 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)         Wood Wall  |              | 7-0131        | Wood                | Non-detected  |
| 9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 125-<br>12-0131         Wood         1.64 (Aroclor 125-<br>13-0131           11-0131         Wood         1.64 (Aroclor 125-<br>13-0131         Stucco         Non-detected           12-0131         Stucco         Non-detected         14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected         12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected         Non-detected           0.072         15-0227         Wood         Non-detected         Non-detected           0.16         17-0227         Wood         Non-detected         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         Non-detected         Wood Wall         81.5 (Aroclor 125         12-0227   | 9-0131         Wood         Non-detected           10-0131         Wood         2.74 (Aroclor 1254)           12-0131         Wood         1.64 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Source Bulk Samples           -detected         Substrate         Total PCBs (mg/kg)           -detected         Wood Wall         81.5 (Aroclor 1254)           -detected         Wood Wall         60.0 (Aroclor 1254)   |              | 8-0131        | Wood                | Non-detected  |
| 10-0131         Wood         2.74 (Aroclor 125-<br>(Aroclor 125-<br>13-0131)           12-0131         Wood         1.64 (Aroclor 125-<br>(Aroclor 125-<br>13-0131)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125-   | 10-0131         Wood         2.74 (Aroclor 1254)           12-0131         Wood         1.64 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Source Bulk Samples           -detected         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)  |              | 9-0131        | Wood                | Non-detected  |
| 12-0131         Wood         1.64 (Aroclor 125-<br>Non-detected           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125-   | 12-0131         Wood         1.64 (Aroclor 1254)           13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)         (averse white           -detected         Wood Wall         (averse white         10.0 (Averse 1254)         10.0 (Averse 1254)   |              | 10-0131       | Wood                | 2.74 (Aroclor 1254)   |
| 13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate           Non-detected         14-0227         Wood Wall         81.5 (Arcolor 125  | 13-0131         Stucco         Non-detected           14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Source Bulk Samples           -detected         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)           -detected         Wood Wall         (averse white         10.0 (Arclevic 1051)   |              | 12-0131       | Wood                | 1.64 (Aroclor 1254)   |
| 14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           Non-detected         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         Non-detected         Mood Wall         81.5 (Arcolor 125   | 14-0131         Stucco         Non-detected           12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples           -detected         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall           -detected         Wood Wall         81.5 (Aroclor 1254)           -detected         Wood Wall         10.0 (Arclor 1254)   |              | 13-0131       | Stucco              | Non-detected  |
| 12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           Non-detected         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         14-0227         Wood Wall         81.5 (Arcolor 125  | 12-0227         Wood         Non-detected           0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)         Gaurce while  |              | 14-0131       | Stucco              | Non-detected  |
| 0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           Non-detected         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Source Bulk Samples           Non-detected         14-0227         Wood Wall         81.5 (Arcolor 125)  | 0.092         13-0227         Wood         Non-detected           0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           0.16         17-0227         Wood         Non-detected           -detected         Source Bulk Samples         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)           -detected         Wood Wall         (ourse white         10.0 (Arcle 1251)  |              | 12-0227       | Wood                | Non-detected  |
| 0.072         15-0227         Wood         Non-detected           0.16         16-0227         Wood         Non-detected           0.ndetected         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Source Bulk Samples           Non-detected         Substrate         Total PCBs (mg/k           Non-detected         14-0227         Wood Wall  | 0.072     15-0227     Wood     Non-detected       0.16     16-0227     Wood     Non-detected       -detected     17-0227     Wood     Non-detected       -detected     Source Bulk Samples       -detected     Substrate     Total PCBs (mg/kg)       -detected     14-0227     Wood Wall       -detected     Wood Wall     81.5 (Aroclor 1254)       -detected     (source while     10.0 (Arocler 1254)  | 0.092        | 13-0227       | Wood                | Non-detected  |
| 0.16         16-0227         Wood         Non-detected           Non-detected         17-0227         Wood         Non-detected           Non-detected         Source Bulk Samples         Source Bulk Samples           Non-detected         Substrate         Total PCBs (mg/k           Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125   | 0.16         16-0227         Wood         Non-detected           -detected         17-0227         Wood         Non-detected           -detected         Source Bulk Samples           -detected         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall         81.5 (Aroclor 1254)           -detected         Wood Wall         (ource wrish)         10.0 (Arcle 1251)  | 0.072        | 15-0227       | Wood                | Non-detected  |
| Non-detected         Non-detected           Non-detected         Source Bulk Samples           Non-detected         Substrate           Total PCBs (mg/k           Non-detected           Non-detected           Non-detected           Non-detected           Non-detected           Non-detected           Non-detected           Non-detected           Non-detected           14-0227           Wood Wall           81.5 (Aroclor 125)  | Source     Non-detected       -detected     Source Bulk Samples       -detected     Substrate     Total PCBs (mg/kg)       -detected     14-0227     Wood Wall       -detected     Wood Wall     81.5 (Aroclor 1254)       -detected     Wood Wall     14.0227   | 0.16         | 16-0227       | Wood                | Non-detected  |
| Non-detected         Source Bulk Samples           Non-detected         Sample Number         Substrate         Total PCBs (mg/k           Non-detected         14-0227         Wood Wall         81.5 (Aroclor 125)  | Source Bulk Samples           -detected         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall<br>(source varnish)         81.5 (Aroclor 1254)           -detected         48 0227         Wood Wall<br>(source varnish)         80.5 (Aroclor 1254)   | Non-detacted | 17-0227       | Wood                | Non-detected  |
| Non-detected Sample Number Substrate Total PCBs (mg/k<br>Non-detected 14-0227 Wood Wall 81.5 (Aroclor 125   | Getected         Sample Number         Substrate         Total PCBs (mg/kg)           -detected         14-0227         Wood Wall<br>(source varnish)         81.5 (Aroclor 1254)           -detected         Wood Wall         (average varnish)         10.0 (Average 1051)  | Non-detected |               | Source Bulk Sam     | oles  |
| Non-detected 14-0227 Wood Wall 81.5 (Aroclor 125  | -detected 14-0227 Wood Wall<br>(source varnish) 81.5 (Aroclor 1254)<br>-detected Wood Wall<br>(detected 18 0227 (source varnish) 40.0 (Aroclor 1254)   | Non-detected | Sample Number | Substrate           | Total PCBs (mg/kg)  |
| Non detected 14-0227 81.5 (Aroclor 125  | -detected 14-0227 (source varnish) 81.5 (Aroclor 1254)<br>-detected Wood Wall  | Non-detected |               | Wood Wall           |   |
| Non-detected (source varnish)   | -detected Wood Wall  | Non-detected | 14-0227       | (source varnish)    | 81.5 (Aroclor 1254)   |
| Non-detected Wood Wall  | detected 19.0007 (acure white 40.0 (Are-1-+40.54)  | Non-detected |               | Wood Wall           |   |
| Non-detected 18-0227 (source white 10.9 (Aroclor 125)   | -uetecteu    10-0227   (source, white   10.9 (Aroclor 1254)  | Non-detected | 18-0227       | (source, white      | 10.9 (Aroclor 1254)   |



Lab. Results

(ug/100cm2)



paint

DATE: January 2018 | Project No.: SMSD-17-6832





| r S | Samples                |  |  |  |  |
|-----|------------------------|--|--|--|--|
| s   | Reported PCBs<br>Ug/M3 |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
| d   |                        |  |  |  |  |
|     | Non-detected           |  |  |  |  |

| on Bulk Deline | ation Samples  |
|----------------|--|
| Substrate      | Reported PCBs  |
| oubstrate      | (mg/kg)  |
| Plaster        | 0.349 (Aroclor   |
| i luster       | 1254)  |
| Stucco         | 0.491 (Aroclor   |
|                | 1254)  |
| Stucco         | 8.7 (Aroclor 1254)   |
| Stucco         | 4.01 (Aroclor 1254)  |
| Stucco         | 0.933 (Aroclor<br>1254)  |
| Plaster        | 0.398 (Aroclor<br>1254)  |
| Stucco         | Non-detected   |
| Drywall        | Non-detected   |
| Plaster        | 11.7 (Aroclor 1254)  |
| Plaster        | 10.8 (Aroclor 1254)  |
| Plaster        | 12.3 (Aroclor 1254)  |
| Plaster        | 8.02 (Aroclor 1254)  |
| Plaster        | 2.85 (Aroclor 1254)  |
| Plaster        | 1.62 (Aroclor 1254)  |
| Stucco         | Non-detected   |
| Plaster        | Non-detected   |
| Plaster        | 33 (Aroclor 1254)  |
| Plaster        | Non-detected   |
| Stucco         | Non-detected   |
| Plaster        | 20.5 (Aroclor 1254)  |
| Plaster        | 1.71 (Aroclor 1254)  |
| Plaster        | 1.57 (Aroclor 1254)  |
| Plaster        | 4.29 (Aroclor 1254)  |
| Plaster        | Non-detected   |
| Plaster        | Non-detected   |
| Plaster        | Non-detected   |
| Plaster        | 19.8 (Aroclor 1254)  |
| Plaster        | Non-detected   |
| Plaster        | 2.56 (Aroclor 1254)  |
| Plaster        | Non-detected   |
|                | on Bulk Deline:<br>Substrate<br>Plaster<br>Stucco<br>Stucco<br>Stucco<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster<br>Plaster |

# Figure 10









![](_page_17_Figure_0.jpeg)

## Table 1 - ENVIRON Caulk PCB Sample Results from February 2015

| Building               | Placard Room ID | Floor Plan Room ID | Room Description          | Gap ID                  | Caulk Sample ID                | Caulk Sample<br>Length (cm) | Caulk Sample Mass<br>(g) | Aroclor Results (mg/kg)   | Figure |
|------------------------|-----------------|--------------------|---------------------------|-------------------------|--------------------------------|-----------------------------|--------------------------|---|--------|
| MHS                    |                 |                    |                           |                         |                                |                             |                          | 1. The second |        |
|                        | 2               | 110                | Classical                 | 3-4                     | 022815-MHS-B000-R3-L4-C1       | 44                          | 14.5                     | 1,600 J   | 2      |
| E (000 Rhis Shads)     | 3               | 110                | Classroom                 | 3-10                    | 022815-MHS-B000-R3-L10-C1      | 48                          | 7.0                      | 1,800 J   | 2      |
| E (000, Blue Shark)    | 7               | 100                | Character                 | 7-1                     | 022815-MHS-B000-R7-L1-C1       | 35                          | 3.5                      | 330   |        |
|                        | 1               | 122                | Classroom                 | 7-2                     | 022815-MHS-B000-R7-L2-C1       | 39                          | 3.2                      | 1,800   | 3      |
| G (500, Angel Shark)   | 505             | 404N               | Art classroom             | 505-1                   | 022815-MHS-B500-R505-L1-C1     | 88                          | 5.8                      | 220,000 J   | 4      |
| I (400, Leopard Shark) | 401             | 401                | Classroom                 | 401-1                   | 022815-MHS-B400-R401-L1-C1     | 113                         | 4.3                      | 190,000 J   | 5      |
|                        |                 |                    |                           | 704-2                   | 022815-MHS-B700-R704-L2-C1     | 74                          | 3.5                      | 4,500   |        |
|                        | 704             | 117                | Faculty office            | 704-5                   | 022815-MHS-B700-R704-L5-C1     | 7                           | 3.4                      | 1,800 J   | 6      |
| J (700, Old Gymnasium) |                 |                    |                           |                         | 022815-MHS-B700-R704-L5-C2     | 6                           | 3.6                      | 1,500   |        |
|                        | 704 Hall        | 115A               | Vestibule to 117          | 704 Hallway Interior -1 | 022815-MHS-B700-R704Hall-L1-C1 | 84                          | 1.9                      | 3,800 J   | 7      |
| JCES                   |                 | 1                  | 1                         |                         |                                | 1                           |                          | a second and the  |        |
|                        |                 | 18                 | PTA room                  | 18-1                    | 022815-JCES-BF-R18-L1-C1       | 57                          | 2.2                      | 290,000   | 10     |
|                        | R18             |                    |                           |                         | 022815-JCES-BF-R18-L1-C2       | 40.5                        | 2.1                      | 270,000   |        |
|                        |                 |                    |                           | 18-2                    | 022815-JCES-BF-R18-L2-C1       | 45                          | 3.4                      | 230,000   |        |
|                        |                 |                    | Music room                | 10.1                    | 022815-JCES-BF-R19-L1-C1       | 65                          | 3.2                      | 390,000   | 11     |
|                        | R19             | 19                 |                           | 19-1                    | 022815-JCES-BF-R19-L1-C2       | 88                          | 6.3                      | 570,000   |        |
|                        |                 |                    | 27 II                     | 19-2                    | 022815-JCES-BF-R19-L2-C1       | 75                          | 8.6                      | 560,000   |        |
| F                      |                 |                    |                           | 22.8                    | 022815-JCES-BF-R22-L6-C1       | 68                          | 3.7                      | 280,000   | 12     |
| E.                     | B22             | 22                 | Art classroom             | 22-0                    | 022815-JCES-BF-R22-L6-C2       | 49                          | 3.2                      | 470,000   |        |
|                        | R22             | 22                 | Art classioom             | 22.7                    | 022815-JCES-BF-R22-L7-C1       | 30                          | 1.3                      | 220,000   |        |
|                        |                 |                    | 12                        | 22-1                    | 022815-JCES-BF-R22-L7-C2       | 62.5                        | 3.6                      | 130,000   |        |
|                        |                 |                    |                           | 22.1                    | 022815-JCES-BF-R23-L1-C1       | 79                          | 4.8                      | 350,000   |        |
|                        | P22             | 22                 | Overflow record/music mem | 23-1                    | 022815-JCES-BF-R23-L1-C2       | 5                           | 1.3                      | 440,000   | 12     |
|                        | 1320            | 23                 | overlow room music room   | 23-2                    | 022815-JCES-BF-R23-L2-C1       | 45                          | 3.3                      | 280,000   | 15     |
|                        | 12              | -                  | - 37                      | 23-3                    | 022815-JCES-BF-R23-L3-C1       | 66                          | 2.7                      | 180,000   |        |

#### Note:

1. Analytical report (1503051) was provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA Method 8082.

2. DVR (33878 - Level IV validation) was provided by LDC. The %R for the laboratory control samples were slightly higher than the QC limits of 50-130% affecting all TCL compounds, which were detected (J qualified).

3. All yellow highlighted cells with bold text have total PCB concentrations exceeding 50 parts per million (ppm), which is defined and regulated as an "unauthorized use" under the United States Environmental Protection Agency (USEPA) Toxic Substances Control Act (TSCA) 40 CFR 761.

#### Abbreviations:

cm = centimeters

g = grams

ID = identification

J = Indicates an estimated value

JCES = Juan Cabrillo Elementary School

mg/kg = milligrams per kilogram

MHS = Malibu High School

NA = not applicable, not identified

ppm = parts per million

PTA = parent teacher association QC = quality control

QC - quality control

TCL = target compound list TSCA = Toxic Substances Control Act

USEPA = United States Environmental Protection Agency

Source: Table 3 from ENVIRON report to US EPA Region IX, titled "Notification of Additional Locations at Malibu High School and Juan Cabrillo Elementary School to be Addressed in Accordance with October 2014 USEPA Approved Plan", dated March 20, 2015

ATTACHMENT A BMP Sampling Results

# Attachment A1 Summer 2014 BMP Sampling Summary Tables

Excerpted from PCB Inspection and Sampling Report for Malibu High School and Juan Cabrillo Elementary School, prepared by ENVIRON, dated December 2014

### Malibu High School

Table C-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building A Table C-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building A Table D-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building B/C Table D-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building B/C Tables E-4a and E-4b: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building D Tables E-5a and E-5b: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D Table F-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building E Table F-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E Table G-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building F Table G-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building F Table H-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building G Table H-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building G Table I-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building H Table I-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building H Table J-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building I Table J-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building I Table K-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building J Table K-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building J

### Juan Cabrillo Elementary School

Table L-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building A Table L-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building A Table M-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building B Table M-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building B Table N-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building C Table N-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building C Table N-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building C Table O-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building D Table O-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D Table O-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D Table P-4: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D Table P-4: Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building E Table P-5: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E Table Q-4: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E Table Q-4: Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E

### Table C-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building A (800, Great White Shark) at MHS Malibu High School

Malibu, California

|                 |            |                      | Total PCB Air Concentration    |                                |  |  |
|-----------------|------------|----------------------|--------------------------------|--------------------------------|--|--|
| Room Placard ID | Floor Plan | Poor Description     | (ng/m³)                        |                                |  |  |
| Room Flacard ID | Room ID    |                      | Pre-BMP Cleaning               | Post-BMP Cleaning              |  |  |
|                 |            |                      | (June 19, 2014) <sup>[a]</sup> | (July 13, 2014) <sup>[a]</sup> |  |  |
| 800             | 202        | Library              | ND (<72)                       | 80                             |  |  |
| 800             | 203        | Library (Duplicate)  | ND (<75)                       | NS                             |  |  |
| 801             | 208        | Computer lab/Library | ND (<74)                       | 92                             |  |  |
| 801A            | 209, 210   | Office/storage room  | NS                             | ND (<70)                       |  |  |
| 821             | 108        | Computer lab         | ND (<70)                       | 74                             |  |  |
| Outdoor         | Outdoor    | Outdoor              | ND (< 72)                      | ND (<70)                       |  |  |

Notes:

1. Analytical reports (P1402517, P1402812) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

### Table C-5. Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building A (800, Great White Shark) at MHS Malibu High School

|         | 0          |
|---------|------------|
| Malibu, | California |

|                 |            |                      |  | Total PCB Surface Wipe Concentration |                   |  |
|-----------------|------------|----------------------|--|--------------------------------------|-------------------|--|
| Poom Blacard ID | Floor Plan | Beem Decerintian     | Surface Description                              | (µg/100 cm <sup>2</sup> )            |                   |  |
| Room Flacard ID | Room ID    | Room Description     | Surface Description                              | Pre-BMP Cleaning                     | Post-BMP Cleaning |  |
|                 |            |                      |  | (June 20, 2014)                      | (July 15, 2014)   |  |
|                 |            |                      | Table (laminate)                                 | ND (<0.10)                           | ND (<0.10)        |  |
| 800             | 202        | Library              | Bookshelf (painted metal)                        | ND (<0.10)                           | ND (<0.10)        |  |
| 800             | 203        | Library              | Wall (painted plaster)                           | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Wall (painted plaster) (Replicate)               | NS                                   | ND (<0.10)        |  |
|                 | 208        | Computer lab/Library | Computer Area (plastic) <sup>[a]</sup>           | ND (<0.10)                           | ND (<0.10)        |  |
| 801             |            |                      | Window (painted caulking/plaster) <sup>[b]</sup> | 1.8                                  | ND (<0.10)        |  |
| 801             |            |                      | Table (laminate)                                 | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Table (laminate) (Duplicate)                     | NS                                   | ND (<0.10)        |  |
|                 | 209, 210   | Office/storage room  | Table (laminate)                                 | NS                                   | ND (<0.10)        |  |
| 801A            |            |                      | Small Refrigerator Top (painted metal)           | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Window Sill (painted metal)                      | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Table (laminate)                                 | ND (<0.10)                           | ND (<0.10)        |  |
|                 |            |                      | Door (coated wood)                               | ND (<0.10)                           | ND (<0.10)        |  |
| 821             | 108        | Computer lab         | Window Sill (painted metal)                      | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Floor (vinyl tiles)                              | NS                                   | ND (<0.10)        |  |
|                 |            |                      | Floor (vinyl tiles) (Replicate)                  | NS                                   | ND (<0.10)        |  |

Notes:

1. Analytical reports (1417412, 1419735) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

<sup>[a]</sup> Pre-BMP wipe sample was collected from a computer desk; post-BMP sample was collected from a monitor on a nearby desk.

<sup>[b]</sup> Pre-BMP cleaning wipe sample was collected from the painted window caulking. Post-BMP cleaning wipe sample was collected from the window sill (painted plaster) near the damaged window caulking.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

MHS = Malibu High School

ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

### Table D-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building B/C (Building 900, Whale Shark) at MHS Malibu High School

| Malibu, | California |
|---------|------------|

|                 |            |                              | Total PCB Air Concentration<br>(ng/m <sup>3</sup> ) |                                |  |
|-----------------|------------|------------------------------|---|--------------------------------|--|
| Room Blasard ID | Floor Plan | Beem Deparimien              |   |                                |  |
| Room Flacard ID | Room ID    | Room Description             | Pre-BMP Cleaning                                    | Post-BMP Cleaning              |  |
|                 |            |                              | (June 19. 2014) <sup>[a]</sup>                      | (July 13, 2014) <sup>[a]</sup> |  |
| 900             | 127, 131   | Central office               | ND (<71)  | ND (<68)                       |  |
| 905             | 132, 133   | Principal's office           | NS  | 83                             |  |
| 906             | 126        | Assistant principal's office | NS  | 79                             |  |
| 908             | 116, 117   | Administration office        | 84  | 81                             |  |
| 012             | 102        | Waiting room                 | NS  | 75                             |  |
| 912             |            | Waiting room (Duplicate)     | NS  | 79                             |  |
| 912D            | 110        | Girls' rest/exam room        | ND (<71)  | 77                             |  |
| Outdoor         | Outdoor    | Outdoor                      | ND (<72)  | ND (<70)                       |  |

Notes:

1. Analytical reports (P1402517, P1402812) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

3. If no Aroclors were detected, total PCBs were assumed to be less than (<) the highest method reporting limit.

4. Duplicate samples were collected adjacent to the primary sample.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m3 = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

#### Table D-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building B/C (Building 900, Whale Shark) at MHS Malibu High School Malibu, California

|                 | Floor Plan | Room Description             |   | Total PCB Surface Wipe Concentration |                   |                     |  |
|-----------------|------------|------------------------------|---|--------------------------------------|-------------------|---------------------|--|
| Beem Bleesed ID |            |                              |   | (μq/100 cm <sup>2</sup> )            |                   |                     |  |
| Room Flacard ID | Room ID    |                              | Surface Description                               | Pre-BMP Cleaning                     | Post-BMP Cleaning | Post-BMP Recleaning |  |
|                 |            |                              |   | (June 20, 2014)                      | (July 15, 2014)   | (July 22, 2014)     |  |
|                 |            |                              | Window Sill (painted metal)                       | ND (<0.10)                           | ND (<0.10)        | NS                  |  |
|                 |            |                              | Desk (laminate)                                   | ND (<0.10)                           | ND (<0.10)        | NS                  |  |
| 900             | 127, 131   | Central office               | Desk (laminate) (Duplicate)                       | ND (<0.10)                           | NS                | NS                  |  |
|                 |            |                              | Mail Box (laminate)                               | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Window Sill (painted plaster)                     | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Desk (laminate)                                   | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Window Sill (painted plaster)                     | NS                                   | 2.2               | 0.48                |  |
| 005             | 400,400    | Deineine Heneffine           | 2-Tier Bookshelf (laminate)                       | NS                                   | 1.4               | ND (<0.10)          |  |
| 905             | 132, 133   | Principal s office           | 2-Tier Bookshelf (laminate) (Duplicate)           | NS                                   | NS                | ND (<0.10)          |  |
|                 |            |                              | 3-Tier Bookshelf (laminate)                       | NS                                   | NS                | ND (<0.10)          |  |
|                 |            |                              | Cabinet (painted metal)                           | NS                                   | NS                | ND (<0.10)          |  |
|                 |            |                              | Desk (laminate)                                   | NS                                   | ND (<0.10)        | NS                  |  |
| 000             | 100        | Assistant principal's office | Window Sill (painted caulking)                    | NS                                   | ND (<0.10)        | NS                  |  |
| 906             | 126        |                              | Counter Top (laminate)                            | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Bookshelf (painted metal)                         | NS                                   | ND (<0.10)        | NS                  |  |
|                 | 116, 117   |                              | Counter Top (laminate)                            | ND (<0.10)                           | ND (<0.10)        | NS                  |  |
|                 |            |                              | Counter Top (laminate) (Duplicate)                | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Window Sill (on or around glazing) <sup>[a]</sup> | ND (<0.10)                           | 1.4               | 0.62 J              |  |
|                 |            |                              | Window Sill (painted metal)                       | NS                                   | 2.2               | ND (<0.10)          |  |
| 908             |            | Administration office        | Window Sill (painted metal) (Replicate)           | NS                                   | NS                | 0.28                |  |
|                 |            |                              | Desk (laminate)                                   | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Top of Pony Wall (coated wood)                    | NS                                   | NS                | 0.35 J              |  |
|                 |            |                              | Bookshelf (painted wood)                          | NS                                   | NS                | ND (<0.10)          |  |
|                 |            |                              | Cabinet Top (painted metal)                       | NS                                   | NS                | 0.17                |  |
| 010             | 400        |                              | Window Sill (painted metal)                       | NS                                   | 0.25              | NS                  |  |
| 912             | 102        | waiting room                 | Floor (vinyl tile)                                | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Desk (laminate)                                   | NS                                   | ND (<0.10)        | NS                  |  |
| 912A            | 103        | Nurse's office               | Computer Component (plastic)                      | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Table (laminate)                                  | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Window Sill (on or around caulking)               | 1.1                                  | 0.28              | NS                  |  |
|                 |            |                              | Window Sill (glazing)                             | 0.85                                 | NS                | NS                  |  |
| 012D            | 110        | Cirle' rest/avem ream        | Patient Table (painted wood)                      | ND (<0.10)                           | ND (<0.10)        | NS                  |  |
| 9120            | 110        | Gins rest/exam room          | Bed (vinyl)                                       | NS                                   | ND (<0.10)        | NS                  |  |
|                 |            |                              | Bed (vinyl) (Replicate)                           | NS                                   | ND (<0.10)        | NS                  |  |
| 1               |            |                              | Wall (painted plaster)                            | NS                                   | ND (<0.10)        | NS                  |  |

Notes:

1. Analytical reports (1417412, 1419735, 1420465) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

[a] Pre-BMP cleaning wipe sample was collected from the window glazing; post-BMP cleaning and post-BMP recleaning wipe samples were collected from the same window on the window sill (painted plaster).

Abbreviations:

 $\mu$ g/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

J = Indicates an estimated value

MHS = Malibu High School ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

### Table E-4a Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building D (100, Mako Shark) at MHS Malibu High School

|         | 0          |
|---------|------------|
| Malibu, | California |

|                 |                   |                               | Total PCB Air Concentration    |                                 |  |
|-----------------|-------------------|-------------------------------|--------------------------------|---------------------------------|--|
| Beem Discord ID | Floor Plan        | Poor Description              | (ng/m³)                        |                                 |  |
| Room Flacard ID | Room ID           | Room Description              | Pre-BMP Cleaning               | Post-BMP Cleaning               |  |
|                 |                   |                               | (Julv 21. 2014) <sup>[a]</sup> | (August 3, 2014) <sup>[a]</sup> |  |
| 101A            | 101 (west)        | Classroom                     | NS                             | ND (<69)                        |  |
| 101B            | 101 (east)        | Classroom                     | 110 J                          | 110                             |  |
| 102             | 102               | Chemistry classroom           | NS                             | ND (<70)                        |  |
| 103             | 103               | Science classroom             | ND (<68)                       | ND (<69)                        |  |
| 104             | Science classroom | ND (<68)                      | ND (<69)                       |                                 |  |
| 104             | 104               | Science classroom (Duplicate) | NS                             | ND (<69)                        |  |
| 105             | 105               | Biology classroom             | ND (<70)                       | ND (<69)                        |  |
| 106             | 106               | Biology classroom             | ND (<69)                       | ND (<69)                        |  |
| 111             | 115/115A          | Girls' restroom               | ND (<65)                       | ND (<70)                        |  |
| 120             | 112               | Teachers' lounge              | ND (<70)                       | ND (<71)                        |  |
| Outdoor         | Outdoor           | Outdoor                       | ND (<70)                       | ND (<67)                        |  |

Notes:

1. Analytical reports (P1402945, P1403117) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

J = indicates an estimated value

MHS = Malibu High School

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

NS = not sampled PCB = polychlorinated biphenyl

TO = toxic organic

### Table E-4b Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building D (200, Mako Shark) at MHS Malibu High School

|         | 0          |
|---------|------------|
| Malibu, | California |

|                 |            |                       | Total PCB Air Concentration    |                                 |
|-----------------|------------|-----------------------|--------------------------------|---------------------------------|
| Room Placard ID | Floor Plan | Room Description      | (ng/m³)                        |                                 |
| Room Flacara ib | Room ID    |                       | Pre-BMP Cleaning               | Post-BMP Cleaning               |
|                 |            |                       | (June 25, 2014) <sup>[a]</sup> | (August 3, 2014) <sup>[a]</sup> |
| 200             | 200        | Classroom             | NS                             | ND (<69)                        |
| 200             | 200        | Classroom (Duplicate) | NS                             | ND (<67)                        |
| 201             | 201        | Classroom             | ND (<69)                       | ND (<71)                        |
| 205             | 205        | Classroom             | NS                             | ND (<69)                        |
| 206             | 206        | Classroom             | NS                             | ND (<70)                        |
| 207             | 207        | Classroom             | ND (<75)                       | ND (<70)                        |
| 209             | 209        | Classroom             | NS                             | ND (<70)                        |
| 212             | 212        | Classroom             | ND (<72)                       | ND (<69)                        |
|                 |            | Classroom (Duplicate) | ND (<71)                       | NS                              |
| Outdoor         | Outdoor    | Outdoor               | ND (<69)                       | ND (<67)                        |

Notes:

1. Analytical reports (P1402623, P1403117) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m3 = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

![](_page_26_Picture_18.jpeg)

### Table E-5a Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D (100, Mako Shark) at MHS Malibu High School

| Malibu. | California |  |
|---------|------------|--|

|                 | Floor Plan | Reem Departmention  |   | Total PCB Surface Wipe Concentration |                   |
|-----------------|------------|---------------------|---|--------------------------------------|-------------------|
| Beem Bleeerd ID |            |                     | Surface Description                       | (μg/100 cm <sup>2</sup> )            |                   |
| Room Flacard ID | Room ID    | Room Description    | Surface Description                       | Pre-BMP Cleaning                     | Post-BMP Cleaning |
|                 |            |                     |   | (July 22, 2014)                      | (August 4, 2014)  |
|                 |            |                     | Floor (vinyl tiles)                       | NS                                   | ND (<0.10)        |
| 101A            | 101 (west) | Classroom           | Student Desk (laminate)                   | NS                                   | ND (<0.10)        |
|                 |            |                     | Counter Top (laminate)                    | NS                                   | ND (<0.10)        |
|                 |            |                     | Counter Top (laminate)                    | ND (<0.10)                           | ND (<0.10)        |
| 101B            | 101 (east) | Classroom           | Wall Joint (painted caulking)             | 0.14                                 | ND (<0.10)        |
|                 |            |                     | Wall Joint (painted caulking) (Replicate) | 0.15                                 | ND (<0.10)        |
| 102             | 102        | Chamietry classroom | Student Desk (laminate)                   | NS                                   | ND (<0.10)        |
| 102             | 102        | Chemistry classioon | Counter Top (laminate)                    | NS                                   | ND (<0.10)        |
|                 |            | Science classroom   | Floor (vinyl tiles)                       | ND (<0.10)                           | ND (<0.10)        |
| 102             | 102        |                     | Window Sill (painted metal)               | 0.28                                 | ND (<0.10)        |
| 103             | 103        |                     | Window Sill (painted metal) (Replicate)   | 0.11 J                               | ND (<0.10)        |
|                 |            |                     | Student Desk (laminate)                   | NS                                   | ND (<0.10)        |
|                 |            | Science classroom   | Floor (vinyl tiles)                       | ND (<0.10)                           | ND (<0.10)        |
| 104             | 104        |                     | Window Sill (painted metal)               | 0.34                                 | ND (<0.10)        |
|                 |            |                     | Counter Top (laminate)                    | NS                                   | ND (<0.10)        |
|                 |            |                     | Floor (vinyl tiles)                       | ND (<0.10)                           | ND (<0.10)        |
| 105             | 105        | Piology classroom   | Window Sill (painted metal)               | 0.42 J                               | 0.15 J            |
| 105             | 105        | Biology classicom   | Window Sill (painted metal) (Duplicate)   | 0.28                                 | ND (<0.10)        |
|                 |            |                     | Counter Top (laminate)                    | NS                                   | ND (<0.10)        |
| 106             | 106        | Piology classroom   | Counter Top (laminate)                    | ND (<0.10)                           | ND (<0.10)        |
| 108             | 100        | Biology classicoli  | Wall (painted plaster)                    | ND (<0.10)                           | ND (<0.10)        |
| 111             | 115/1150   | Girls' restroom     | Hand Dryer (painted metal)                | ND (<0.10)                           | ND (<0.10)        |
| 110/110A        | 115/115A   | Gins restroom       | Bathroom Stall (laminate)                 | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                     | Table (coated wood)                       | 0.12 J                               | ND (<0.10)        |
| 120             | 112        | Teachers' lounge    | Window (caulking)                         | 0.13                                 | ND (<0.10)        |
|                 |            |                     | Counter Top (stainless steel)             | NS                                   | ND (<0.10)        |

Notes:

1. Analytical reports (1420467, 1421825) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice J = indicates an estimated value

MHS = Malibu High School

ND = Testing result not detected above the reporting limit.

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

### Table E-5b Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D (200, Mako Shark) at MHS Malibu High School

|         | 0          |  |
|---------|------------|--|
| Malibu. | California |  |

|                 | Floor Plan | Room Deparimin   |  | Total PCB Surface Wipe Concentration<br>(µg/100 cm <sup>2</sup> ) |                   |
|-----------------|------------|------------------|--|---|-------------------|
| Room Placard ID |            |                  | Surface Description                        |   |                   |
|                 | Room ID    | Room Description | Surface Description                        | Pre-BMP Cleaning  | Post-BMP Cleaning |
|                 |            |                  |  | (June 26, 2014)   | (August 4, 2014)  |
|                 |            |                  | Wall (painted plaster)                     | NS  | ND (<0.10)        |
| 200             | 200        | Classrom         | Student Desk (laminate)                    | NS  | ND (<0.10)        |
|                 |            |                  | Student Desk (laminate) (Duplicate)        | NS  | ND (<0.10)        |
|                 |            |                  | Bookshelf (painted wood)                   | ND (<0.10)  | ND (<0.10)        |
| 201             | 201        | Classroom        | Window (glazing)                           | ND (<0.10)  | ND (<0.10)        |
|                 |            |                  | Window (glazing) (Replicate)               | NS  | ND (<0.10)        |
|                 |            | Classroom        | Floor (vinyl tiles)                        | NS  | ND (<0.10)        |
| 205             | 205        |                  | Student Desk (laminate)                    | NS  | ND (<0.10)        |
|                 |            |                  | Heating/Cooling Unit Cover (painted metal) | NS  | ND (<0.10)        |
|                 |            | Classroom        | Wall Joint (sealant)                       | NS  | ND (<0.10)        |
| 206             | 206        |                  | Student Desk (laminate)                    | NS  | ND (<0.10)        |
|                 |            |                  | Podium (laminate)                          | NS  | ND (<0.10)        |
|                 |            | Classroom        | Door (mortar)                              | ND (<0.10)  | ND (<0.10)        |
| 207             | 207        |                  | Teacher's Desk (laminate)                  | ND (<0.10)  | ND (<0.10)        |
|                 |            |                  | Student Desk (laminate)                    | NS  | ND (<0.10)        |
|                 |            |                  | Wall (painted plaster)                     | NS  | ND (<0.10)        |
| 209 209         | 209        | Classroom        | Floor (vinyl tiles)                        | NS  | ND (<0.10)        |
|                 |            |                  | Bookshelf (laminate)                       | NS  | ND (<0.10)        |
|                 |            |                  | Door Handle Bar (metal)                    | ND (<0.10)  | ND (<0.10)        |
| 212             | 212        | Classroom        | Window (glazing)                           | ND (<0.10)  | ND (<0.10)        |
|                 |            |                  | Cabinet Door (laminate)                    | NS  | ND (<0.10)        |

Notes:

1. Analytical reports (1417801, 1421825) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

MHS = Malibu High School

ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

### Table F-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building E (000, Blue Shark) at MHS Malibu High School

| Malibu. | California |
|---------|------------|

|                 | Floor Plan |                         | Total PCB Air Concentration       |                                   |  |
|-----------------|------------|-------------------------|-----------------------------------|-----------------------------------|--|
| Boom Blooprd ID |            | Boom Description        | (ng/m <sup>3</sup> )              |                                   |  |
| Koom nacard ib  | Room ID    | Room Beschption         | Pre-BMP Cleaning                  | Post-BMP Cleaning                 |  |
|                 |            |                         | (June 25/26, 2014) <sup>[a]</sup> | (July 23/28, 2014) <sup>[b]</sup> |  |
| 1               | 116        | Classroom               | 82                                | 84                                |  |
| 1               | 110        | Classroom (Duplicate)   | NS                                | 82                                |  |
| 2               | 108        | Classroom               | ND (<72)                          | ND (<70)                          |  |
| 3               | 118        | Classroom               | ND (<69)                          | ND (<67)                          |  |
| 4               | 106        | Classroom               | ND (<69)                          | ND (<70)                          |  |
| 5               | 120        | Classroom               | ND (<69)                          | ND (<67)                          |  |
| 6               | 104        | Classroom               | ND (<71)                          | ND (<70)                          |  |
| 7               | 122        | Classroom               | ND (<70)                          | ND (<67)                          |  |
| 8               | 102        | Classroom               | ND (<71)                          | ND (<73)                          |  |
| 9               | 124        | Classroom               | ND (<67)                          | ND (<68)                          |  |
| 10              | 101        | Classroom               | ND (<71)                          | ND (<70)                          |  |
| 14              | 134, 126   | Workroom/student center | ND (<64)                          | ND (<69)                          |  |
| 16              | NA         | Psychologist's office   | ND (<71)                          | ND (<67)                          |  |
| 18              | 110        | Electrical room         | NS                                | ND (<71)                          |  |
| Outdoor         | Outdoor    | Outdoor                 | ND (<69) / ND (<72)               | ND (<70) / ND (<69)               |  |

Notes:

1. Analytical reports (P1402623, P1402624, P1402994, P1403045) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

[4] Air samples were collected over a 24-hour period. Rooms 1,5, and 8 were sampled starting June 25, 2014. All other rooms and an outdoor sample were sampled starting June 26, 2014. Outdoor samples were collected on respective days.

[1] Air samples were collected over a 24-hour period. Rooms 1-10, and 16, were sampled starting July 23, 2014. All other rooms were sampled starting July 28, 2014. Outdoor samples were collected on respective days.

Abbreviations:

ng/m3 = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

Table F-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E (000, Blue Shark) at MHS Malibu High School Malibu, California

|                 | Floor Plan |                         |                                       | Total PCB Surface Wipe Concentration |                   |
|-----------------|------------|-------------------------|---------------------------------------|--------------------------------------|-------------------|
|                 |            |                         |                                       | (ug/100 cm <sup>2</sup> )            |                   |
| Room Placard ID | Room ID    | Room Description        | Surface Description                   | Pre-BMP Cleaning                     | Post-BMP Cleaning |
|                 | Room in    |                         |                                       | (lune 26 luby 11/15 2014)            | ( huby 25, 2014)  |
|                 |            |                         | Window Sill (motol)                   | (June 26, July 11/15, 2014)          | (July 25, 2014)   |
|                 |            |                         | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Vindow Sili (metal) (Duplicate)       |                                      | ND (<0.10)        |
| 1               | 116        | Classroom               | Floor (viny) tiles)                   | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Floor (vinyl tiles) (Duplicate)       | NS                                   | ND (<0.10)        |
|                 |            |                         | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Teacher's Desk (laminate)             | NS<br>ND ( 0.40)                     | ND (<0.10)        |
|                 |            |                         | Phone Handle (plastic)                | ND (<0.10)                           | ND (<0.10)        |
|                 | 100        |                         | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
| 2               | 108        | Classroom               | Window Sill (metal) (Replicate)       | ND (<0.10)                           | NS                |
|                 |            |                         | Floor (vinyl tiles)                   | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Teacher's Desk (laminate)             | ND (<0.10)                           | ND (<0.10)        |
| 3               | 118        | Classroom               | Baseboard (vinyl)                     | ND (<0.10)                           | ND (<0.10)        |
| 0               | 110        |                         | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Window Sill (metal)                   | NS                                   | ND (<0.10)        |
| 1               | 1          |                         | Chair (plastic)                       | ND (<0.10)                           | ND (<0.10)        |
| L               | l          |                         | Door (painted wood)                   | ND (<0.10)                           | ND (<0.10)        |
| 4               | 106        | Classroom               | File Cabinet (painted metal)          | NS                                   | ND (<0.10)        |
|                 |            |                         | Window Sill (metal)                   | NS                                   | ND (<0.10)        |
|                 |            |                         | Window (caulking)                     | NS                                   | 0.13              |
|                 |            |                         | Teacher's Desk (painted metal)        | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
| 5               | 120        | Classroom               | Window Sill (metal) (Replicate)       | ND (<0.10)                           | NS                |
|                 |            |                         | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Floor (vinyl tiles)                   | NS                                   | ND (<0.10)        |
|                 |            |                         | Desk (laminate)                       | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Desk (laminate) (Duplicate)           | ND (<0.10)                           | NS                |
| 6               | 104        | Classroom               | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
| 0               | 104        | Classicolli             | Table (coated wood)                   | NS                                   | ND (<0.10)        |
|                 |            |                         | Sink Counter (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Window (caulking)                     | NS                                   | 0.74              |
|                 |            |                         | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
| 7               | 100        | Classroom               | Student Desk (laminate)               | ND (<0.10)                           | ND (<0.10)        |
| /               | 122        | Classicolli             | Teacher's Desk (laminate)             | NS                                   | ND (<0.10)        |
|                 |            |                         | Wall (painted plaster/drywall)        | NS                                   | ND (<0.10)        |
|                 |            |                         | Student Desk (laminate)               | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Student Desk (laminate) (Replicate)   | NS                                   | ND (<0.10)        |
| 8               | 102        | Classroom               | Window (glazing)                      | ND (<0.10)                           | 0.18 J            |
|                 |            |                         | Window Sill (metal)                   | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Teacher's Desk (laminate)             | NS                                   | ND (<0.10)        |
|                 |            |                         | Sink Counter (laminate)               | ND (<0.10)                           | ND (<0.10)        |
| 1               | 1          |                         | Teacher's Desk (laminate)             | ND (<0.10)                           | ND (<0.10)        |
| 9               | 124        | Classroom               | Teacher's Desk (laminate) (Replicate) | NS                                   | ND (<0.10)        |
|                 |            |                         | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
|                 |            |                         | Window Sill (metal)                   | NS                                   | ND (<0.10)        |
|                 |            |                         | Wall (painted plaster/drywall)        | ND (<0.10)                           | ND (<0.10)        |
|                 |            |                         | Sink Counter (laminate)               | ND (<0.10)                           | ND (<0.10)        |
| 10              | 101        | 0                       | Student Desk (laminate)               | NS                                   | ND (<0.10)        |
| 10              | 101        | Classroom               | Student Desk (laminate) (Duplicate)   | NS                                   | ND (<0.10)        |
|                 | 1          |                         | Teacher's Desk (laminate)             | NS                                   | ND (<0.10)        |
|                 | 1          |                         | Window (caulking)                     | NS                                   | ND (<0.10)        |
| 14 134, 126     | 1          | 1                       | Chair (plastic)                       | ND (<0.10)                           | ND (<0.10)        |
|                 | 104 400    |                         | Table (laminate)                      | ND (<0.10)                           | ND (<0.10)        |
|                 | 134, 120   | workroom/student center | Sink Counter (laminate)               | NS                                   | ND (<0.10)        |
| 1               | 1          | 1                       | Door (caulking)                       | NS                                   | ND (<0.10)        |
| 10              | 40.00.04   |                         | Desk (laminate)                       | ND (<0.10)                           | ND (<0.10)        |
| 16              | 16, 23, 24 | Psychologist's office   | Cabinet Door (coated wood)            | ND (<0.10)                           | ND (<0.10)        |
| 10              |            |                         | Electric Panel Door (painted metal)   | ND (<0.10)                           | ND (<0.10)        |
| 18              | 110        | Electrical room         | Cable Box (painted metal)             | ND (<0.10)                           | ND (<0.10)        |

Notes: 1. Analytical reports (1417801, 1419363, 1419735, 1420929) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice J = indicates an estimated value MHS = Malibu High School

ND = Testing result not detected above the reporting limit NS = not sampled PCB = polychlorinated biphenyl SW = solid waste U.S. EPA = United States Environmental Protection Agency

### Table G-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building F (300, Thresher Shark) at MHS Malibu High School

| Malibu, | California |
|---------|------------|

|                 | Floor Plan<br>Room ID | Room Description         | Total PCB Air Concentration   |  |  |
|-----------------|-----------------------|--------------------------|-------------------------------|--|--|
| Room Placard ID |                       |                          | (ng/m³)                       |  |  |
|                 |                       |                          | Pre-BMP Cleaning              | Post-BMP Cleaning                                |  |
|                 |                       |                          | (July 1, 2014) <sup>[a]</sup> | (July 23, 2014/ August 6, 2014) <sup>[a,b]</sup> |  |
| 301             | 117                   | Music room               | ND (<69)                      | ND (<68)   |  |
|                 |                       | Music room (Duplicate)   | ND (<67)                      | NS   |  |
| 301C            | 118                   | Practice room            | 82                            | 150  |  |
| 302             | 101                   | Band room                | 84                            | 88   |  |
| 302A            | 106                   | Practice room            | NS                            | ND (<70)   |  |
| 302B            | 105                   | Practice room            | NS                            | ND (<69)   |  |
| 303             | 110                   | Music room               | 480 <sup>[c]</sup>            | ND (<70)   |  |
|                 |                       | Music room (Duplicate)   | NS                            | ND (<70)   |  |
| 303B            | 108                   | Lecture preparation room | NS                            | 76   |  |
| 303C            | 107                   | Office                   | 85                            | 74   |  |
| Outdoor         | Outdoor               | Outdoor                  | ND (<69)                      | ND (<70)/ ND (<67) <sup>6</sup>                  |  |

Notes:

1. Analytical reports (P1402665, P1402994, P1403175) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

<sup>[1]</sup> Post-BMP air samples for Rooms 301, 301C, 302, 302A, and 302B were collected July 23, 2014. Due to repairs in Room 303, post-BMP air samples in Rooms 303, 303C, and 303B were collected August 6, 2014. Outdoor samples were collected on respective days. <sup>10</sup> The one result above USEPA's threshold is in a room where orchestra risers (building materials) were removed just prior to the start of investigation even though District Facility's staff had requested that the school and parents not remove these building materials until after the planned summer investigation. It is likely that this activity disturbed impacted building materials, adversely affecting the results seen in this room. Thus, this finding is not typical of conditions in any other rooms at MHS or JCES.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter BMP = Best Management Practice MHS = Malibu High School ND = Compound was analyzed for but not detected above the laboratory reporting limit NS = not sampled PCB = polychlorinated biphenyl TO = toxic organic U.S. EPA = United States Environmental Protection Agency

### Table G-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building F (300, Thresher Shark) at MHS Malibu High School

| Malibu. | California |  |
|---------|------------|--|

|                 |            |                          |  | Total PCB Surface Wipe Concentration |  |  |
|-----------------|------------|--------------------------|--|--------------------------------------|--|--|
|                 | Eleor Blan | Room Description         | Surface Description                                | $(\mu g/100 \text{ cm}^2)$           |  |  |
| Room Placard ID | Room ID    |                          |  | Pre-BMP Cleaning<br>(July 1, 2014)   | Post-BMP Cleaning<br>(July 24, 2014/<br>August 6, 2014) <sup>[b]</sup> | Post-BMP Recleaning<br>(August 11, 2014) |
|                 |            |                          | Door Handle Bar (metal)                            | ND (<0.10)                           | ND (<0.10)   | NS                                       |
| 201             | 117        | Music room               | Window Sill (painted metal)                        | 1.5 J                                | ND (<0.10)   | NS                                       |
| 301             | 117        |                          | Cabinet Door (laminate)                            | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Floor (vinyl tiles)                                | NS                                   | ND (<0.10)   | NS                                       |
| 2014            | 120        | Bractico room            | Window Sill (painted metal)                        | NS                                   | ND (<0.10)   | NS                                       |
| 301A            | 120        | Fractice footi           | Wall (painted plaster)                             | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Piano Top (coated wood) <sup>[a]</sup>             | 1.6 J                                | ND (<0.10)   | NS                                       |
| 2010            | 110        | Bractico room            | Piano Top (coated wood) (Replicate) <sup>[a]</sup> | NS                                   | ND (<0.10)   | NS                                       |
| 3010            | 110        | FIACULE (DOIII           | Door (painted wood)                                | 0.36 J                               | 0.1 J  | NS                                       |
|                 |            |                          | Window Sill (painted wood)                         | NS                                   | 0.60   | NS                                       |
|                 |            |                          | Window (glazing)                                   | 0.99 J                               | ND (<0.10)   | NS                                       |
|                 |            |                          | Piano Top (coated wood)                            | ND (<0.10)                           | ND (<0.10)   | NS                                       |
| 202             | 101        | Band room                | Piano Top (coated wood) (Duplicate)                | NS                                   | ND (<0.10)   | NS                                       |
| 302             | 101        | Banu room                | Counter (laminate)                                 | NS                                   | ND (<0.10)<br>ND (<0.10)   | NS                                       |
|                 |            |                          | Window Sill (painted metal)                        | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Handrail (metal)                                   | NS                                   | ND (<0.10)   | NS                                       |
|                 | 106        |                          | Window (glazing)                                   | NS                                   | ND (<0.10)   | NS                                       |
| 302A            |            | Practice room            | Wall (painted plaster)                             | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Window Sill (painted metal)                        | NS                                   | 0.19 J   | NS                                       |
| 302B            | 105        | Practice room            | Window (glazing)                                   | NS                                   | ND (<0.10) R   | NS                                       |
|                 |            |                          | Wall (painted plaster)                             | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Window Sill (painted metal)                        | NS                                   | 0.51 J   | NS                                       |
|                 | 110        |                          | Teacher's Podium (laminate)                        | 2.7 J                                | 0.26 J   | NS                                       |
|                 |            |                          | Teacher's Podium (laminate) (Replicate)            | 0.14 J                               | NS   | NS                                       |
|                 |            |                          | Window Sill (painted metal)                        | 1.4 J                                | ND (<0.10)   | NS                                       |
|                 |            |                          | Door (painted caulking)                            | NS                                   | 1.1 J  | ND (<0.10)                               |
| 303             |            | Music room               | Wall (plaster/drywall)                             | NS                                   | 0.11 J   | NS                                       |
|                 |            |                          | Floor (vinyl tiles)                                | NS                                   | NS   | ND (<0.10)                               |
|                 |            |                          | Floor (vinyl tiles) (Replicate) NS                 | NS                                   | ND (<0.10)   |  |
|                 |            |                          | Music Stand (painted metal)                        | NS                                   | NS   | 0.30 J                                   |
|                 |            |                          | Bookshelf (laminate)                               | NS                                   | NS   | ND (<0.10)                               |
| 303B            | 108        | Lecture preparation room | Door (painted wood)                                | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Coat Rack (coated wood)                            | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Wall (painted plaster)                             | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Phone Handle (plastic)                             | 0.33 J                               | ND (<0.10)   | NS                                       |
| 303C            | 107        | Office                   | Bookshelf (coated wood)                            | 0.34 J                               | ND (<0.10)   | NS                                       |
|                 |            |                          | Bookshelf (coated wood) (Replicate)                | NS                                   | ND (<0.10)   | NS                                       |
|                 |            |                          | Window Sill (metal)                                | NS                                   | ND (<0.10)   | NS                                       |

Notes:

1. Analytical reports (1418389, 1420704, 1421941, 1422525) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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. <sup>[a]</sup> The piano in room 301C was moved to room 301 following BMP annual cleaning and before post-BMP sampling.

12 Post-BMP wipe samples for Rooms 301, 301A, 301C, 302, 302A, and 302B were collected July 23, 2014. Due to repairs in Room 303, post-BMP surface wipe samples in Rooms 303, 303B, and 303C were collected August 6, 2014.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice J = indicates an estimated value MHS = Malibu High School ND = Testing result not detected above the reporting limit NS = not sampled PCB = polychlorinated biphenyl R = Quality control indicates the data is not usable SW = solid waste U.S. EPA = United States Environmental Protection Agency

### Table H-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building G (500, Angel Shark) at MHS Malibu High School

Malibu, California

|                 | Floor Plan<br>Room ID | Room Description                        | Total PCB Air Concentration    |                                     |  |
|-----------------|-----------------------|---|--------------------------------|-------------------------------------|--|
| Room Placard ID |                       |   | (ng/m <sup>3</sup> )           |                                     |  |
|                 |                       |   | Pre-BMP Cleaning               | Post-BMP Cleaning                   |  |
|                 |                       |   | (July 20, 2014) <sup>[a]</sup> | (August 5/6, 2014) <sup>[a,b]</sup> |  |
| 500A            | 406C                  | Speech/language lab                     | ND (<70)                       | ND (<70)                            |  |
| 502             | 405                   | Special education classroom             | ND (<70)                       | ND (<71)                            |  |
|                 |                       | Special education classroom (Duplicate) | ND (<69)                       | NS                                  |  |
| 505             | 404N                  | Art classroom                           | 130                            | 140                                 |  |
| 506             | 403                   | Wood shop                               | 170                            | 150                                 |  |
| Outdoor         | Outdoor               | Outdoor                                 | ND (<73)                       | ND (<69) / ND (<67)                 |  |

Notes:

1. Analytical reports (P1402907, P1403175) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

[9] Post-BMP air samples for Rooms 500A and 502 were collected August 5, 2014. Post-BMP air samples for Rooms 505 and 506 were collected August 6, 2014. Outdoor samples were collected on respective days.

Abbreviations:

ng/m3 = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

Table H-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building G (500, Angel Shark) Malibu High School Malibu, California

Floor Plan **Room Placard ID Room Description** Surface Description Room ID Pre-BN (July Desk (laminate) ND Desk (laminate) (Duplicate) 500A 406C Speech/language lab Wall (painted plaster) ND Wall (painted plaster) (Duplicate) ND Table (laminate) ND 405 502 Special education classroom Floor (vinyl tiles) ND Counter Top (laminate) Counter Top (laminate) (Duplicate) 404N 505 Art classroom Window (painted caulking) Window (painted caulking) (Replicate) Desk Top (laminate) Window Sill (painted metal) NE Podium (laminate) Wall (coated wood) Wall (coated wood) (Duplicate) Door (painted caulking) 506 403 Wood shop Door (painted caulking) (Duplicate) Desk (laminate) Door (painted caulking) Saw Table (metal machine surface) Jointer/Planer (metal machine surface) Cabinet Door (laminate)

Notes:

1. Analytical reports (1420470, 1421939, 1421941, 1422623) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup> except field blanks.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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. <sup>[a]</sup> Post-BMP wipe samples were collected August 5, 2014 for Rooms 500A and 502. Rooms 505 and 506 wipe samples were collected August 6, 2014.

<sup>[b]</sup> The interior door caulking in Room 506 was repaired prior to the sampling on August 13, 2014.

Abbreviations:

 $\mu$ g/100 cm<sup>2</sup> = micrograms per 100 square centimeters  $cm^2$  = square centimeters BMP = Best Management Practice J = indicates an estimated value MHS = Malibu High School ND = Testing result not detected above the reporting limit. NS = not sampled PCB = polychlorinated biphenyl SW = solid waste U.S. EPA = United States Environmental Protection Agency

| Total PCB Surface Wipe Concentration |                                   |                                  |  |  |
|--------------------------------------|-----------------------------------|----------------------------------|--|--|
| (µg/100 cm²)                         |                                   |                                  |  |  |
| MP Cleaning                          | Post-BMP Cleaning                 | Post-BMP Recleaning              |  |  |
| / 21, 2014)                          | (August 5/6, 2014) <sup>[a]</sup> | (August 13, 2014) <sup>[b]</sup> |  |  |
| D (<0.10)                            | ND (<0.10)                        | NS                               |  |  |
| NS                                   | ND (<0.10)                        | NS                               |  |  |
| D (<0.10)                            | ND (<0.10)                        | NS                               |  |  |
| D (<0.10)                            | NS                                | NS                               |  |  |
| D (<0.10)                            | ND (<0.10)                        | NS                               |  |  |
| D (<0.10)                            | ND (<0.10)                        | NS                               |  |  |
| 0.33                                 | ND (<0.10)                        | NS                               |  |  |
| 0.38                                 | NS                                | NS                               |  |  |
| 0.67                                 | ND (<0.10)                        | NS                               |  |  |
| 0.28 J                               | NS                                | NS                               |  |  |
| NS                                   | ND (<0.10)                        | NS                               |  |  |
| D (<0.10)                            | 0.84 J                            | NS                               |  |  |
| 0.11                                 | ND (<0.10)                        | NS                               |  |  |
| 0.41                                 | 0.45 J                            | NS                               |  |  |
| NS                                   | ND (<0.10)                        | NS                               |  |  |
| 71 J                                 | 62 J                              | 56 J                             |  |  |
| NS                                   | NS                                | 7.6 J                            |  |  |
| NS                                   | NS                                | ND (<0.10)                       |  |  |
| NS                                   | NS                                | 94 J                             |  |  |
| NS                                   | NS                                | 0.11 J                           |  |  |
| NS                                   | NS                                | 0.20 J                           |  |  |
| NS                                   | NS                                | ND (<0.10)                       |  |  |

![](_page_34_Picture_12.jpeg)

### Table I-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building H (Cafeteria/Auditorium) at MHS Malibu High School

Malibu, California

| Room Placard ID   | Floor Plan<br>Room ID |                           | Total PCB Air Concentration        |                                |  |
|-------------------|-----------------------|---------------------------|------------------------------------|--------------------------------|--|
|                   |                       | Room Description          | (ng/m <sup>3</sup> )               |                                |  |
|                   |                       |                           | Pre-BMP Cleaning                   | Post-BMP Cleaning              |  |
|                   |                       |                           | (June 19/20 2014) <sup>[a,b]</sup> | (July 20, 2014) <sup>[a]</sup> |  |
| 601               | 113                   | Dressing room             | NS                                 | ND (<70)                       |  |
|                   |                       | Dressing room (Duplicate) | NS                                 | ND (<68)                       |  |
| Auditorium- stage | 104                   | Stage                     | ND (<70)                           | ND (<68)                       |  |
| Serving Room      | 110                   | Serving room              | ND (<72)                           | ND (<69)                       |  |
| Student Store     | 127                   | Student store             | ND (<69)                           | ND (<69)                       |  |
| Outdoor           | Outdoor               | Outdoor                   | ND (<72)                           | ND (<73)                       |  |

Notes:

1. Analytical reports (P1402517, P1402907) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

<sup>(b)</sup> Sampling in all rooms except the serving room started on June 19, 2014. Sampling in the serving room started on June 20, 2014.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

![](_page_35_Picture_19.jpeg)
### Table I-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building H (Cafeteria/Auditorium) at MHS Malibu High School

|         | 0          |  |
|---------|------------|--|
| Malibu. | California |  |

|                             |            |                  |                                    | Total PCB Surface Wipe Concentration<br>(μα/100 cm <sup>2</sup> ) |                   |
|-----------------------------|------------|------------------|------------------------------------|---|-------------------|
| Boom Blasard ID             | Floor Plan | Boom Description | Surface Description                |   |                   |
| Room Flacard ID             | Room ID    | Room Description | Surface Description                | Pre-BMP Cleaning  | Post-BMP Cleaning |
|                             |            |                  |                                    | (June 20, 2014)   | (July 21, 2014)   |
| 601                         | 112        | Dressing room    | Counter (laminate)                 | NS  | ND (<0.10)        |
| 001                         | 113        | Diessing room    | Window Sill (ceramic tile)         | NS  | ND (<0.10)        |
|                             |            |                  | Banister (coated wood)             | NS  | ND (<0.10)        |
| Auditorium                  | 101        | Auditorium       | Banister (coated wood) (Replicate) | NS  | ND (<0.10)        |
| Auditorium                  | 101        | Additorium       | Seat Arm Rest (plastic)            | NS  | ND (<0.10)        |
|                             |            |                  | Wall (painted plaster)             | NS  | ND (<0.10)        |
| Auditorium- box office      | 102        | Box office       | Back Hall Banister (coated wood)   | ND (<0.10)  | ND (<0.10)        |
| Audit                       | 104        | Stage            | Floor (painted wood)               | NS  | ND (<0.10)        |
| Auditonum- stage            | 104        |                  | Door (painted caulking)            | NS  | ND (<0.10)        |
| Auditorium- vestibule north | 105        | Vestibule north  | Wall (painted plaster)             | ND (<0.10)  | ND (<0.10)        |
| Kitchon                     | 110        | Kitchen          | Door (painted caulking)            | NS  | 0.56 J            |
| Kitchen                     | 119        |                  | Shelf (stainless steel)            | NS  | ND (<0.10)        |
|                             |            |                  | Door (painted caulking)            | ND (<0.10)  | ND (<0.10)        |
| Serving Room                | 110        | Serving room     | Handrail (painted metal)           | ND (<0.10)  | ND (<0.10)        |
|                             |            |                  | Window Sill (metal)                | NS  | ND (<0.10)        |
|                             |            |                  | Window (caulking)                  | ND (<0.10)  | NS                |
|                             |            |                  | Dutch Door Shelf (painted wood)    | ND (<0.10)  | 0.12 J            |
| Student Store               | 127        | Student store    | Window Sill (ceramic tile)         | NS  | ND (<0.10)        |
|                             |            |                  | Dutch Door (painted caulking)      | NS  | 0.17 J            |
|                             |            |                  | Desk (laminate)                    | NS  | ND (<0.10)        |

Notes:

1. Analytical reports (1417412, 1420470) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

J = Indicates an estimated value MHS = Malibu High School

ND = Testing result not detected above the reporting limit.

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

### Table J-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building I (400, Leopard Shark) at MHS Malibu High School

| Malibu, | California |
|---------|------------|

|                 |            |                                    | Total PCB Air Concentration   |                                |  |
|-----------------|------------|------------------------------------|-------------------------------|--------------------------------|--|
| Reem Discord ID | Floor Plan | Beem Deparintion                   | (ng/m <sup>3</sup> )          |                                |  |
| Room Placard ID | Room ID    | Room Description                   | Pre-BMP Cleaning              | Post-BMP Cleaning              |  |
|                 |            |                                    | (July 1, 2014) <sup>[a]</sup> | (July 28, 2014) <sup>[a]</sup> |  |
| 401             | 401        | Classroom                          | NS                            | ND (<69)                       |  |
| 402 402/-       | 402/404    | Graphic arts classroom             | ND (<70)                      | ND (<69)                       |  |
|                 |            | Graphic arts classroom (Duplicate) | NS                            | ND (<70)                       |  |
| Office          | 405        | Office                             | NS                            | ND (<71)                       |  |
| Outdoor         | Outdoor    | Outdoor                            | ND (<69)                      | ND (<69)                       |  |

Notes:

1. Analytical reports (P1402665, P1403045) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m3 = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl TO = toxic organic



### Table J-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building I (400, Leopard Shark) at MHS Malibu High School

| Malibu. | California |  |
|---------|------------|--|

|                 |            |                       |                             | Total PCB Surface V | Vipe Concentration |
|-----------------|------------|-----------------------|-----------------------------|---------------------|--------------------|
| Room Placard ID | Floor Plan | Room Description      | Surface Description         | (µg/100 cm²)        |                    |
| Room Fladara ID | Room ID    | Room Description      | ounde Description           | Pre-BMP Cleaning    | Post-BMP Cleaning  |
|                 |            |                       |                             | (July 1, 2014)      | (July 29. 2014)    |
|                 |            |                       | Counter Top (laminate)      | NS                  | ND (<0.10)         |
| 101             | 404        | Classroom             | Window (caulking)           | NS                  | ND (<0.10)         |
| 401 401         | 401        | Classicom             | Window Sill (painted metal) | NS                  | 0.14 J             |
|                 |            |                       | Desk (laminate)             | NS                  | ND (<0.10)         |
|                 | 402/404    |                       | Window (caulking)           | 0.31 J              | ND (<0.10)         |
|                 |            |                       | Door Handle Bar (metal)     | ND (<0.10)          | ND (<0.10)         |
| 102             |            |                       | Window Sill (painted wood)  | NS                  | ND (<0.10)         |
| 402             |            | Graphic and classroom | Desk (laminate)             | NS                  | ND (<0.10)         |
|                 |            |                       | Floor (vinyl tile)          | NS                  | ND (<0.10)         |
|                 |            |                       | Desk (laminate) (Replicate) | NS                  | ND (<0.10)         |
| Office          | 405        | Office                | Door (painted wood)         | NS                  | 0.28 J             |
| Office          | 405        | Once                  | Wall (painted plaster)      | NS                  | 0.19               |

Notes:

1. Analytical reports (1418389, 1421271) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1  $\mu g/100~\text{cm}^2.$ 

3. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice J = indicates an estimated value MHS = Malibu High School ND = Testing result not detected above the reporting limit NS = not sampled PCB = polychlorinated biphenyl SW = solid waste U.S. EPA = United States Environmental Protection Agency

### Table K-4. Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building J (700, Old Gymnasium) at MHS Malibu High School

| Malibu, | California |  |
|---------|------------|--|

|                 |                |                            | Total PCB Air Concentration<br>(ng/m <sup>3</sup> ) |                               |  |
|-----------------|----------------|----------------------------|---|-------------------------------|--|
| Beem Bleestd ID | Floor Plan     |                            |   |                               |  |
| Room Flacard ID | Room ID        | Room Description           | Pre-BMP Cleaning                                    | Post-BMP Cleaning             |  |
|                 |                |                            | (June 17, 2014) <sup>[a]</sup>                      | (July 2, 2014) <sup>[a]</sup> |  |
| 705             | 115            | Office                     | 75  | 98                            |  |
| 712             | 111A, 116, 125 | Girls' locker room         | 100   | 150 <sup>[b]</sup>            |  |
| 722 139         | 139            | Faculty office             | 110   | 180                           |  |
|                 |                | Faculty office (Duplicate) | NS  | 170                           |  |
| 723             | 143            | Classroom                  | 71  | 110                           |  |
| Boys            | 108, 108B      | Boys' restroom and closet  | ND (<69)  | ND (<71)                      |  |
| Gym             | 101            | Gymnasium                  | ND (<70)  | ND (<70)                      |  |
| Outdoor         | Outdoor        | Outdoor                    | ND (<69)  | ND (<70)                      |  |

Notes:

1. Analytical reports (P1402471, P1402722) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

3. If no Aroclors were detected, total PCBs were assumed to be less than (<) the highest method reporting limit.

4. Duplicate samples were collected adjacent to the primary sample.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

<sup>[b]</sup> Sample was collected on July 3, 2014.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

MHS = Malibu High School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

Table K-5. Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building J (Building 700, Old Gymnasium) at MHS Malibu High School Malibu, California

|                 |                |                           |   | Г                | otal PCB Surface Wipe Concentration | on                  |
|-----------------|----------------|---------------------------|---|------------------|-------------------------------------|---------------------|
| Boom Blacard ID | Floor Plan     | Boom Description          | Surface Description                       |                  | (µg/100 cm²)                        |                     |
| Room Flacard ID | Room ID        | Room Description          |   | Pre-BMP Cleaning | Post-BMP Cleaning                   | Post-BMP Recleaning |
|                 |                |                           |   | (June 18, 2014)  | (June 27/30, 2014)                  | (July 9, 2014)      |
|                 |                |                           | Window (glazing)                          | ND (<0.10)       | ND (<0.10)                          | NS                  |
| 705             | 115            | Office                    | Desk (laminate)                           | ND (<0.10)       | ND (<0.10)                          | NS                  |
| 103             | 115            | Office                    | Window (caulking)                         | NS               | 0.27                                | NS                  |
|                 |                |                           | Door Frame (painted metal)                | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Bench Top (untreated wood)                | ND (<0.10)       | ND (<0.10)                          | NS                  |
|                 |                |                           | Window (glazing)                          | ND (<0.10)       | NS                                  | NS                  |
|                 |                |                           | Window Sill (painted metal)               | NS               | ND (<0.10)                          | NS                  |
| 712             | 111A, 116, 125 | Girls' locker room        | Locker (metal)                            | NS               | 0.27 J                              | NS                  |
|                 |                |                           | Door Handle Bar (metal)                   | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Wall (painted brick)                      | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Wall (painted brick) (Replicate)          | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | File Cabinet (painted metal)              | ND (<0.10)       | NS                                  | NS                  |
|                 |                |                           | Window Sill (on or around caulking)       | 40 J             | 6.5                                 | ND (<0.10)          |
| 722             | 139            | Faculty office            | Door (painted wood)                       | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Desk (laminate)                           | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Floor (vinyl tiles)                       | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Floor (laminate)                          | ND (<0.10)       | ND (<0.10)                          | NS                  |
| 700 140         |                |                           | Floor (laminate) (Replicate)              | ND (<0.10)       | NS                                  | NS                  |
|                 | 140            | Classroom                 | Desk (laminate)                           | ND (<0.10)       | ND (<0.10)                          | NS                  |
| 123             | 143            | Classioon                 | Desk (laminate) (Duplicate)               | ND (<0.10)       | NS                                  | NS                  |
|                 |                |                           | Window Sill (ceramic tile)                | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Door (painted wood)                       | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Sink (caulking)                           | ND (<0.10)       | ND (<0.10)                          | NS                  |
| Boys            | 108, 108B      | Boys' restroom and closet | Wall (painted plaster)                    | ND (<0.10)       | ND (<0.10)                          | NS                  |
|                 |                |                           | Door (painted wood)                       | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Fire Extinguisher Cabinet (painted metal) | ND (<0.10)       | ND (<0.10)                          | NS                  |
|                 |                |                           | Door (painted metal)                      | ND (<0.10)       | 0.26                                | NS                  |
| Cum             | 101            | Cymposium                 | Crash pad (plastic)                       | NS               | ND (<0.10)                          | NS                  |
| Gym             |                | Gymnasium                 | Bleacher (plastic)                        | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Bleacher (plastic)                        | NS               | ND (<0.10)                          | NS                  |
|                 |                |                           | Bleacher (plastic) (Duplicate)            | NS               | ND (<0.10)                          | NS                  |

Notes:

1. Analytical reports (1417027, 1418253, and 1419188) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. Yellow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

 $\mu$ g/100 cm<sup>2</sup> = micrograms per 100 square centimeters

 $cm^2$  = square centimeters

BMP = Best Management Practice

J = Indicates an estimated value MHS = Malibu High School

ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste



#### Table L-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building A at JCES Juan Cabrillo Elementary School

Malibu, California

|                    |            |                                  | Total PCB Air Concentration   |                                |  |
|--------------------|------------|----------------------------------|-------------------------------|--------------------------------|--|
| Beem Bleeard ID    | Floor Plan | Doom Description                 | (ng/m³)                       |                                |  |
| Room Placard ID    | Room ID    | Room Description                 | Pre-BMP Cleaning              | Post-BMP Cleaning              |  |
|                    |            |                                  | (July 7, 2014) <sup>[a]</sup> | (July 27, 2014) <sup>[a]</sup> |  |
| Community Liaison  | 100F       | Nurse's office/community liaison | NS                            | ND (<70)                       |  |
| Main Office        | 100L, 100E | Main office                      | ND (<73)                      | ND (<70)                       |  |
| Principal's Office | 100J       | Principal's office               | NS                            | ND (<69)                       |  |
| Outdoor            | Outdoor    | Outdoor                          | ND (<76)                      | ND (<68)                       |  |

Notes:

1. Analytical reports (P1402763, P1403017) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200  $\mbox{ng/m}^3.$ 

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

### Table L-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building A at JCES Juan Cabrillo Elementary School

Malibu, California

| Poom Placard ID         | Floor Plan<br>Room ID | Room Description                  | Surface Description                | Total PCB Surface Wipe Concentration<br>(µg/100 cm <sup>2</sup> ) |                                      |
|-------------------------|-----------------------|-----------------------------------|------------------------------------|---|--------------------------------------|
| Room Placard ID         |                       |                                   | Surrace Description                | Pre-BMP Cleaning<br>(July 8, 2014)                                | Post-BMP Cleaning<br>(July 29, 2014) |
| Community Liaison 100F  |                       | Counter Top (laminate)            | NS                                 | ND (<0.10)  |                                      |
|                         | 100F                  | Nurse's office/ community liaison | Exam Bed (plastic)                 | NS  | ND (<0.10)                           |
|                         |                       |                                   | Exam Bed (plastic) (Duplicate)     | NS  | ND (<0.10)                           |
|                         |                       | Main office                       | Counter Top (laminate)             | ND (<0.10)  | ND (<0.10)                           |
| Main Office 100L, 100   | 100L, 100E            |                                   | Counter Top (laminate) (Replicate) | NS  | ND (<0.10)                           |
|                         |                       |                                   | Window (caulking)                  | ND (<0.10)  | ND (<0.10)                           |
| Principal's Office      | 1001                  | Principal's office                | Desk (wood, laminate)              | NS  | ND (<0.10)                           |
| Principal's Office 100J | IUUJ                  |                                   | Window Sill (wall paper)           | NS  | ND (<0.10)                           |

Notes:

1. Analytical reports (1419032, 1421145) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1  $\mu g/100~\text{cm}^2.$ 

3. 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.

#### Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste



#### Table M-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building B at JCES Juan Cabrillo Elementary School

Malibu, California

|                 |            |                                    | Total PCB Air Concentration   |                                |  |
|-----------------|------------|------------------------------------|-------------------------------|--------------------------------|--|
|                 | Floor Plan | Beem Deparintion                   | (ng/                          | /m³)                           |  |
| Room Flacard ID | Room ID    | Room Description                   | Pre-BMP Cleaning              | Post-BMP Cleaning              |  |
|                 |            |                                    | (July 7, 2014) <sup>[a]</sup> | (July 27, 2014) <sup>[a]</sup> |  |
| R1              | 1          | Special education classroom        | NS                            | ND (<71)                       |  |
| R2              | 2          | Special education classroom        | ND (<73)                      | ND (<71)                       |  |
| P0 0            | 3          | 1st grade classroom                | ND (<69)                      | ND (<70)                       |  |
| K3              |            | 1st grade classroom (Duplicate)    | ND (<70)                      | NS                             |  |
| PF              | 5          | Kindergarten classroom             | NS                            | ND (<67)                       |  |
| кэ 5            |            | Kindergarten classroom (Duplicate) | NS                            | ND (<67)                       |  |
| 128             | 127        | Workroom                           | NS                            | ND (<69)                       |  |
| 129             | 129        | Restroom                           | NS                            | ND (<68)                       |  |
| Outdoor         | Outdoor    | Outdoor                            | ND (<76)                      | ND (<68)                       |  |

Notes:

1. Analytical reports (P1402763, P1403017) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup> or 100 ng/m<sup>3</sup> (in rooms occupied by kindergarteners; assumes exposure for 6 hours per day in the classroom and 180 days per year).

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

### Table M-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building B at JCES Juan Cabrillo Elementary School

Malibu, California

|                 | Floor Plan |                             |                                       | Total PCB Surface Wipe Concentration |                   |  |
|-----------------|------------|-----------------------------|---------------------------------------|--------------------------------------|-------------------|--|
| Reem Discord ID |            | De um De societien          | Surface Description                   | (µg/100 cm²)                         |                   |  |
| Room Placard ID | Room ID    | Room Description            | Surface Description                   | Pre-BMP Cleaning                     | Post-BMP Cleaning |  |
|                 |            |                             |                                       | (July 8, 2014)                       | (July 29, 2014)   |  |
|                 |            |                             | Student Desk (laminate)               | NS                                   | ND (<0.10)        |  |
| P1              | 1          | Special education classroom | Counter Top (laminate)                | NS                                   | ND (<0.10)        |  |
| K I             | 1          | Special education classicon | Window Sill (painted wood)            | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Window (painted caulking)             | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Floor (vinyl tiles)                   | ND (<0.10)                           | ND (<0.10)        |  |
| P2              | 2          | Special advection deserver  | Table (laminate)                      | ND (<0.10)                           | ND (<0.10)        |  |
| R2              | 2          | Special education classroom | Window Sill (painted wood)            | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Window(painted caulking)              | NS                                   | ND (<0.10)        |  |
|                 | 3          | 1st grade classroom         | Floor (vinyl tiles)                   | ND (<0.10)                           | ND (<0.10)        |  |
|                 |            |                             | Floor (vinyl tiles) (Duplicate)       | ND (<0.10)                           | NS                |  |
| R3              |            |                             | Table (laminate)                      | ND (<0.10)                           | ND (<0.10)        |  |
|                 |            |                             | Window Sill (painted wood)            | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Window (painted caulking)             | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Floor (vinyl tiles)                   | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Student Desk (laminate)               | NS                                   | ND (<0.10)        |  |
| R5              | 5          | Kindergarten classroom      | Window Sill (painted wood)            | NS                                   | ND (<0.10)        |  |
|                 |            |                             | Window (painted caulking)             | NS                                   | 0.13              |  |
|                 |            |                             | Window (painted caulking) (Replicate) | NS                                   | ND (<0.10)        |  |
| 129             | 107        | Workroom                    | Counter Top (laminate)                | NS                                   | ND (<0.10)        |  |
| 128             | 127        | vvorkroom                   | Window Sill (painted wood)            | NS                                   | ND (<0.10)        |  |
| 129             | 129        | Restroom                    | Wall (ceramic tile)                   | NS                                   | ND (<0.10)        |  |
| 129             | 129        | Restroom                    | Door (painted wood)                   | NS                                   | ND (<0.10)        |  |

Notes

1. Analytical reports (1419032, 1421145) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

#### Table N-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building C at JCES

Juan Cabrillo Elementary School

Malibu, California

|                 |            |                                      | Total PCB Air Concentration   |                                   |  |  |
|-----------------|------------|--------------------------------------|-------------------------------|-----------------------------------|--|--|
| Beem Bleeged ID | Floor Plan | Beem Departmention                   | (ng/m³)                       |                                   |  |  |
|                 | Room ID    | Room Description                     | Pre-BMP Cleaning              | Post-BMP Cleaning                 |  |  |
|                 |            |                                      | (July 7, 2014) <sup>[a]</sup> | (July 27/28, 2014) <sup>[b]</sup> |  |  |
| R6              | 135        | Psychologist's office                | 120                           | 110                               |  |  |
| R8              | 8          | Kindergarten and 1st grade classroom | NS                            | ND (<69)                          |  |  |
| R9              | 9          | 2nd/3rd grade classroom              | NS                            | ND (<70)                          |  |  |
| R10             | 10         | 2nd grade classroom                  | NS                            | ND (<70)                          |  |  |
| R11             | 11         | 3rd grade classroom                  | ND (<68)                      | ND (<70)                          |  |  |
| Outdoor         | Outdoor    | Outdoor                              | ND (<76)                      | ND (<68)/ ND (<69)                |  |  |

Notes:

1. Analytical reports (P1402763, P1403017, P1403045) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup> or 100 ng/m<sup>3</sup> (in rooms occupied by kindergarteners; assumes exposure for 6 hours per day in the classroom and 180 days per year).

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

[b] Post-BMP air samples from Rooms 8,9, 10, and 11 were collected on July 27, 2014, along with an outdoor air sample. Post-BMP air samples from Room 6 was collected on July 28, 2014, along with an outdoor air sample.

Abbreviations:

nd/m<sup>3</sup> = nanograms per cubic meter BMP = Best Management Practice JCES = Juan Cabrillo Elementary School ND = Compound was analyzed for but not detected above the laboratory reporting limit. NS = not sampled PCB = polychlorinated biphenyl TO = toxic organic U.S. EPA = United States Environmental Protection Agency Table N-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building C at JCES Juan Cabrillo Elementary School

| Malibu, | California |
|---------|------------|
|---------|------------|

|                 | Floor Plan | an                      |                                     | Total PCB Surface Wipe Concentration<br>(µg/100 cm <sup>2</sup> ) |                             |  |   |  |
|-----------------|------------|-------------------------|-------------------------------------|---|-----------------------------|--|---|--|
| Room Placard ID | Room ID    | Room Description        | Surface Description                 | Pre-BMP<br>(July 8, 2014)   | Post-BMP<br>(July 29, 2014) | Post-BMP Recleaning<br>(August 7-8, 2014) <sup>[a]</sup> | Post-BMP Second Recleaning<br>(August 13, 2014) |  |
|                 |            |                         | Table (laminate)                    | ND (<0.10)  | NS                          | NS   | ND (<0.10)                                      |  |
|                 |            |                         | Counter Top (laminate)              | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Counter Top (laminate/caulking)     | ND (<0.10)  | 1.8                         | ND (<0.10)   | NS  |  |
|                 |            |                         | Wall (wall paper)                   | NS  | NS                          | 5.6 J  | 1.5 J   |  |
|                 |            |                         | Wall (wall paper) (Duplicate)       | NS  | NS                          | NS   | 2.6 J   |  |
| De              | 105        | Dovebalagist's office   | Wall (wall paper)                   | NS  | NS                          | NS   | NS  |  |
| RO              | 130        | Psychologist's office   | Floor (vinyl tiles)                 | NS  | NS                          | ND (<0.10)   | NS  |  |
|                 |            |                         | Cabinet (coated wood)               | NS  | NS                          | NS   | ND (<0.10)                                      |  |
|                 |            |                         | Desk drawer (painted metal)         | NS  | NS                          | NS   | ND (<0.10)                                      |  |
|                 |            |                         | Wall (painted plaster)              | NS  | NS                          | NS   | ND (<0.10)                                      |  |
|                 |            |                         | Wall (painted wood)                 | NS  | NS                          | NS   | ND (<0.10)                                      |  |
|                 |            |                         | Bookshelf (coated wood)             | NS  | NS                          | NS   | ND (<0.10)                                      |  |
|                 | 8          |                         | Floor (vinyl tiles)                 | NS  | ND (<0.10)                  | NS   | NS  |  |
| Do              |            | Kindergarten and 1st    | Counter Top (laminate)              | NS  | ND (<0.10)                  | NS   | NS  |  |
| ПО              |            | grade classroom         | Window Sill (painted wood)          | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Student Desk (laminate)             | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Student Desk (laminate)             | NS  | ND (<0.10)                  | NS   | NS  |  |
| Po              | 0          | 2nd/2rd grada algorrage | Counter Top (metal)                 | NS  | ND (<0.10)                  | NS   | NS  |  |
| 1.9             | 9          |                         | Window Sill (painted wood)          | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Window (painted caulking)           | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Student Desk (laminate)             | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Student Desk (laminate) (Duplicate) | NS  | ND (<0.10)                  | NS   | NS  |  |
| R10             | 10         | 2nd grade classroom     | Counter Top (laminate)              | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Window Sill (painted wood)          | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Window (painted caulking)           | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Bookshelf (laminate)                | ND (<0.10)  | ND (<0.10)                  | NS   | NS  |  |
| R11             | 11         | 3rd grade classroom     | Bookshelf (laminate) (Replicate)    | NS  | ND (<0.10)                  | NS   | NS  |  |
|                 |            |                         | Window Sill Stool (painted wood)    | ND (<0.10)  | ND (<0.10)                  | NS   | NS  |  |

Notes:

1. Analytical reports (1419032, 1421273, 1422171, 1422313, 1422622) were provided by ALS. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. Yelow colored cells and bold font indicate concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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. <sup>[a]</sup> Post-BMP Recleaning wipe sample was collected from the counter top in Room 6 on August 7, 2014. The wall and floor were sampled August 8, 2014.

Abbreviations:

 $\mu$ g/100 cm<sup>2</sup> = micrograms per 100 square centimeters

 $cm^2$  = square centimeters

BMP = Best Management Practice

J = indicates an estimated value

JCES = Juan Cabrillo Elementary School

ND = Testing result not detected above the reporting limit.

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste



#### Table O-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building D at JCES

Juan Cabrillo Elementary School Malibu, California

| Room Placard ID |                       |                  | Total PCB Air Concentration   |                                |  |
|-----------------|-----------------------|------------------|-------------------------------|--------------------------------|--|
|                 | Floor Plan<br>Room ID | Room Description | (ng/m <sup>3</sup> )          |                                |  |
|                 |                       |                  | Pre-BMP Cleaning              | Post-BMP Cleaning              |  |
|                 |                       |                  | (July 7, 2014) <sup>[a]</sup> | (July 31, 2014) <sup>[a]</sup> |  |
| R12             | 12                    | Classroom        | ND (<70)                      | ND (<69)                       |  |
| R14             | 14                    | Classroom        | NS                            | ND (<69)                       |  |
| Outdoor         | Outdoor               | Outdoor          | ND (<76)                      | ND (<69)                       |  |

Notes:

1. Analytical reports (P1402763, P1403103) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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. <sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic

### Table O-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building D at JCES

Juan Cabrillo Elementary School Malibu, California

|                 | Elect Dien | Room Description |                                | Total PCB Surface Wipe Concentration        |   |  |
|-----------------|------------|------------------|--------------------------------|---|---|--|
| Room Placard ID | Room ID    |                  | Surface Description            | μg/10<br>Pre-BMP Cleaning<br>(July 8, 2014) | 0 cm)<br>Post-BMP Cleaning<br>(July 31, 2014) |  |
|                 |            | Classroom        | Student Desk (laminate)        | ND (<0.10)                                  | ND (<0.10)                                    |  |
| R12             | 12         |                  | Wall (painted plaster/drywall) | ND (<0.10)                                  | ND (<0.10)                                    |  |
|                 |            |                  | Floor (vinyl tiles)            | NS  | ND (<0.10)                                    |  |
|                 | 14         | Classroom        | Student Desk (laminate)        | NS  | ND (<0.10)                                    |  |
| R14             |            |                  | Counter Top (laminate)         | NS  | ND (<0.10)                                    |  |
|                 |            |                  | Window (caulking)              | NS  | ND (<0.10)                                    |  |

Notes:

1. Analytical reports (1419032, 1421477) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1 µg/100 cm<sup>2</sup>.

3. 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.

Abbreviations:

µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters

cm<sup>2</sup> = square centimeters

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

 $\ensuremath{\mathsf{ND}}$  = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste

# Table P-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building E at JCES Juan Cabrillo Elementary School Malibus California

| Malibu, | California |
|---------|------------|
|---------|------------|

| Room Placard ID         | Floor Plan<br>Room ID | Boom Deceription    | Total PCB Air Concentration<br>(ng/m <sup>3</sup> ) |                                |  |
|-------------------------|-----------------------|---------------------|---|--------------------------------|--|
|                         |                       | Room Description    | Pre-BMP Cleaning                                    | Post-BMP Cleaning              |  |
|                         |                       |                     | (July 7, 2014) <sup>[a]</sup>                       | (July 31, 2014) <sup>[a]</sup> |  |
| 163A                    | 163A                  | Workroom            | NS  | ND (<68)                       |  |
| Conference and Research | 163B                  | Speech therapy room | NS  | ND (<69)                       |  |
| Library Resource Center | 163C                  | Library             | ND (<68)  | ND (<69)                       |  |
| Outdoor                 | Outdoor               | Outdoor             | ND (<76)  | ND (<69)                       |  |

Notes:

1. Analytical reports (P1402763, P1403103) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

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

NS = not sampled

PCB = polychlorinated biphenyl

TO = toxic organic



# Table P-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building E at JCES Juan Cabrillo Elementary School Malibur California

Malibu, California

| Room Placard ID         | Floor Plan<br>Room ID | Beem Description    | Surface Description                    | Total PCB Surface Wipe Concentration<br>(µg/100 cm <sup>2</sup> ) |                                      |  |
|-------------------------|-----------------------|---------------------|--|---|--------------------------------------|--|
|                         |                       | Koom Description    | Surface Description                    | Pre-BMP Cleaning<br>(July 8, 2014)                                | Post-BMP Cleaning<br>(July 31, 2014) |  |
|                         | 163A                  | Workroom            | Floor (vinyl tiles)                    | NS  | ND (<0.10)                           |  |
| 163A                    |                       |                     | Window Sill (painted wood)             | NS  | ND (<0.10)                           |  |
|                         |                       |                     | Window Sill (painted wood) (Duplicate) | NS  | ND (<0.10)                           |  |
| Conforance and Research | 163B                  | Speech therapy room | Floor (vinyl tiles)                    | NS  | ND (<0.10)                           |  |
|                         |                       |                     | Window Sill (painted wood)             | NS  | ND (<0.10)                           |  |
|                         | 163C                  | Library             | Table (laminate)                       | ND (<0.10)  | ND (<0.10)                           |  |
| Library Resource Center |                       |                     | Table (laminate) (Replicate)           | ND (<0.10)  | ND (<0.10)                           |  |
|                         |                       |                     | Door Handle Bar (metal)                | ND (<0.10)  | ND (<0.10)                           |  |

Notes:

1. Analytical reports (1419032, 1421477) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1  $\mu$ g/100 cm<sup>2</sup>.

3. 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.

### Abbreviations:

 $\mu$ g/100 cm<sup>2</sup> = micrograms per 100 square centimeters

 $cm^2$  = square centimeters

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

ND = Testing result not detected above the reporting limit

NS = not sampled

PCB = polychlorinated biphenyl

SW = solid waste



# Table Q-4 Summary of Pre- and Post-BMP Annual Cleaning Air Sampling Results for Building F at JCES Juan Cabrillo Elementary School

Malibu, California

| Placard<br>Room ID | Floor Plan<br>Room ID |   | Total PCB Air Concentration<br>(ng/m <sup>3</sup> ) |   |  |
|--------------------|-----------------------|---|---|---|--|
|                    |                       | Room Description                                    | Pre-BMP Cleaning<br>(July 7, 2014) <sup>[a]</sup>   | Post-BMP Cleaning<br>(July 31, 2014) <sup>[a]</sup> |  |
| R16                | 16                    | Special education student occupational therapy room | NS  | ND (<69)  |  |
| D47                | 17                    | Computer room                                       | NS  | ND (<66)  |  |
|                    | 17                    | Computer room (Duplicate)                           | NS  | ND (<68)  |  |
| R18                | 18                    | PTA room  | NS  | ND (71)   |  |
| R19                | 19                    | Music room  | 120   | 88  |  |
| R20                | 20                    | Science laboratory                                  | NS  | ND (<72)  |  |
| R21                | 21                    | Special education classroom                         | ND (<71)  | ND (<69)  |  |
| R22                | 22                    | Art classroom                                       | NS  | 160   |  |
| R23                | 23                    | Overflow room/music room                            | 120   | 110   |  |
| Outdoor            | Outdoor               | Outdoor   | ND (<76)  | ND (<69)  |  |

Notes:

1. Analytical reports (P1402763, P1403103) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.

2. No concentrations were greater than U.S. EPA's health-based threshold of 200 ng/m<sup>3</sup>.

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.

<sup>[a]</sup> Air samples were collected over a 24-hour period. Start date is given.

Abbreviations:

ng/m<sup>3</sup> = nanograms per cubic meter

BMP = Best Management Practice

JCES = Juan Cabrillo Elementary School

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

NS = not sampled

PCB = polychlorinated biphenyl

PTA = Parent Teacher Association

TO = toxic organic



#### Table Q-5 Summary of Pre- and Post-BMP Annual Cleaning Surface Wipe Sampling Results for Building F at JCES Juan Cabrillo Elementary School

Malibu, California

| Placard | Floor Plan |   |                                 | Total PCB Surface Wipe Concentration |                                      |  |
|---------|------------|---|---------------------------------|--------------------------------------|--------------------------------------|--|
| Room ID | Room ID    | Room Description                                    | Surface Description             | Pre-BMP Cleaning<br>(July 8, 2014)   | Post-BMP Cleaning<br>(July 31, 2014) |  |
|         |            |   | Counter Top (laminate)          | NS                                   | ND (<0.10)                           |  |
| R16     | 16         | Special education student occupational therapy room | Student Desk (laminate)         | NS                                   | ND (<0.10)                           |  |
|         |            |   | Door (painted wood)             | NS                                   | ND (<0.10)                           |  |
|         |            |   | Floor (vinyl tiles)             | NS                                   | ND (<0.10)                           |  |
| R17     | 17         | Computer room                                       | Floor (vinyl tiles) (Replicate) | NS                                   | ND (<0.10)                           |  |
|         |            |   | Student Desk (laminate)         | NS                                   | ND (<0.10)                           |  |
|         | 18         | PTA room  | Student Desk (laminate)         | NS                                   | ND (<0.10)                           |  |
| R18     |            |   | Counter Top (caulking)          | NS                                   | ND (<0.10)                           |  |
|         |            |   | Door (painted wood)             | NS                                   | ND (<0.10)                           |  |
|         | 19         | Music room  | Desk (laminate)                 | ND (<0.10)                           | ND (<0.10)                           |  |
| R19     |            |   | Window Sill (metal)             | ND (<0.10)                           | ND (<0.10)                           |  |
|         |            |   | Window Sill (metal) (Replicate) | NS                                   | ND (<0.10)                           |  |
|         | 20         |   | Floor (vinyl tiles)             | NS                                   | ND (<0.10)                           |  |
| R20     |            | Science laboratory                                  | Window Sill (metal)             | NS                                   | ND (<0.10)                           |  |
|         |            |   | Door (painted wood)             | NS                                   | ND (<0.10)                           |  |
| P21     | 21         | Special education classroom                         | Stool (fiberboard)              | ND (<0.10)                           | ND (<0.10)                           |  |
| RZ I    | 21         | Special education classicom                         | Door (painted wood)             | ND (<0.10)                           | ND (<0.10)                           |  |
|         |            |   | Counter Top (laminate)          | NS                                   | ND (<0.10)                           |  |
| R22     | 22         | Art classroom                                       | Bookshelf (laminate)            | NS                                   | ND (<0.10)                           |  |
|         |            |   | Teacher's Desk (laminate)       | NS                                   | ND (<0.10)                           |  |
|         |            |   | Table (laminate)                | ND (<0.10)                           | ND (<0.10)                           |  |
| R23     | 23         | Overflow room/music room                            | Table (laminate) (Duplicate)    | NS                                   | ND (<0.10)                           |  |
|         |            |   | Window Sill (metal)             | ND (<0.10)                           | ND (<0.10)                           |  |

Notes:

1. Analytical reports (1419032, 1421477) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. No concentrations were greater than U.S. EPA's comparison threshold of 1  $\mu\text{g}/100~\text{cm}^2$ .

3. 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.

Abbreviations:

- µg/100 cm<sup>2</sup> = micrograms per 100 square centimeters
- cm<sup>2</sup> = square centimeters
- BMP = Best Management Practice
- JCES = Juan Cabrillo Elementary School
- ND = Testing result not detected above the reporting limit.
- NS = not sampled
- PCB = polychlorinated biphenyl
- PTA = Parent Teacher Association
- SW = solid waste
- U.S. EPA = United States Environmental Protection Agency

### Attachment A2 Winter 2014/2015 BMP Sampling Summary Tables

### Excerpted from 2014/2015 Winter Break PCB Sampling Report for Malibu High School and Juan Cabrillo Elementary School, prepared by ENVIRON, dated March 2015

Table 1: Summary of Air Sampling Results for Winter 2014/2015 Sampling at MHS and JCESTable 2: Summary of Surface Wipe Sampling Results for 2014/2015 Winter Break Sampling at MHS and JCES

## Table 1. Summary of Air Sampling Results for Winter 2014/2015 Sampling at MHS and JCES Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building                   | Room Placard<br>ID         | Floor Plan<br>Room ID | Room Description                     | Sampling Date <sup>[a]</sup>  | Sample ID                 | Total PCB Air<br>Concentration<br>(ng/m <sup>3</sup> ) | Sampling Date <sup>[b]</sup>  | Sample ID              | Total PCB Air<br>Concentration, Lights Off<br>(ng/m³) |
|----------------------------|----------------------------|-----------------------|--------------------------------------|-------------------------------|---------------------------|--|-------------------------------|------------------------|---|
| MHS                        |                            |                       |                                      |                               |                           |  |                               |                        |   |
|                            | 800                        | 203                   | Library                              | December 22, 2014             | 1222-MHS-B800-R800-A8     | ND (70)  | NA                            | NA                     | NS  |
| A (800 Great White Shark)  | 800A                       | 206                   | Audio storage room/ office           | December 22, 2014             | 1222-MHS-B800-R800A-A10   | ND (69)  | NA                            | NA                     | NS  |
| A (000, Great White Shark) | 824                        | 112                   | IT office                            | December 22, 2014             | 1222-MHS-B800-R824-A11    | ND (69)  | NA                            | NA                     | NS  |
|                            | 801                        | 208                   | Computer lab/library                 | December 22, 2014             | 1222-MHS-B800-R801-A9     | ND (70)  | NA                            | NA                     | NS  |
|                            | 900                        | 127, 131              | Central office                       | December 22, 2014             | 1222-MHS-B900-R900-A7     | ND (68)  | NA                            | NA                     | NS  |
|                            | 906                        | 126                   | Assistant principal's office         | December 22, 2014             | 1222-MHS-B900-R906-A6     | ND (69)  | NA                            | NA                     | NS  |
| B/C (900, Whale Shark)     | 908                        | 116 117               | Administration office                | December 22, 2014             | 1222-MHS-B900-R908-A3     | ND (69)  | NA                            | NA                     | NS  |
|                            | 500                        | 110, 117              |                                      | December 22, 2014 (duplicate) | 1222-MHS-B900-R908-A4     | ND (70)  | NA                            | NA                     | NS  |
|                            | 908A                       | 118                   | Registrar's office                   | December 22, 2014             | 1222-MHS-B900-R908A-A5    | ND (69)  | NA                            | NA                     | NS  |
|                            | 106                        | 106                   | Biology classroom                    | December 28, 2014             | 1228-MHS-B100-R106-A8     | ND (69) UJ   | December 20, 2014             | 1220-MHS-B100-R106-A8  | ND (69)   |
| D (100 & 200 Mako Shark)   |                            |                       | Blology blabbroom                    | December 28, 2014 (duplicate) | 1228-MHS-B100-R106-A9     | ND (68)  | December 20, 2014 (duplicate) | 1220-MHS-B100-R106-A9  | ND (70)   |
| D (100 & 200) mano sharky  | 205                        | 205                   | Classroom                            | December 28, 2014             | 1228-MHS-B200-R205-A11    | ND (68)  | December 20, 2014             | 1220-MHS-B200-R205-A11 | ND (69)   |
|                            | 206                        | 206                   | Classroom                            | December 28, 2014             | 1228-MHS-B200-R206-A10    | ND (68)  | December 20, 2014             | 1220-MHS-B200-R206-A10 | ND (69)   |
|                            | 1                          | 116                   | Classroom                            | December 28, 2014             | 1228-MHS-B000-R1-A1       | ND (68)  | December 20, 2014             | 1220-MHS-B000-R1-A1    | ND (68)   |
| E (000 Blue Shark)         | 2                          | 108                   | Classroom                            | December 28, 2014             | 1228-MHS-B000-R2-A3       | ND (69)  | December 20, 2014             | 1220-MHS-B000-R2-A3    | ND (68)   |
|                            | 5                          | 120                   | Classroom                            | December 28, 2014             | 1228-MHS-B000-R5-A2       | ND (68)  | December 20, 2014             | 1220-MHS-B000-R5-A2    | ND (68)   |
|                            | 8                          | 102                   | Classroom                            | December 28, 2014             | 1228-MHS-B000-R8-A4       | ND (68)  | December 20, 2014             | 1220-MHS-B000-R8-A4    | ND (66)   |
| E (300 Thresher Shark)     | 301                        | 117                   | Music room                           | December 21, 2014             | 1221-MHS-B300-R301-A1     | ND (69)  | NA                            | NA                     | NS  |
| F (300, Thresher Shark)    | 303                        | 110                   | Music room                           | December 21, 2014             | 1221-MHS-B300-R303-A2     | ND (68)  | NA                            | NA                     | NS  |
| G (500 Angel Shark)        | 501                        | 406N                  | Student support center               | December 28, 2014             | 1228-MHS-B500-R501-A6     | ND (69)  | December 20, 2014             | 1220-MHS-B500-R501-A6  | ND (69)   |
| G (500, Anger Shark)       | 502                        | 405                   | Special education classroom          | December 28, 2014             | 1228-MHS-B500-R502-A7     | ND (68)  | December 20, 2014             | 1220-MHS-B500-R502-A7  | ND (69)   |
| H (Cafeteria/Auditorium)   | 601                        | 113                   | Dressing room                        | December 21, 2014             | 1221-MHS-BH-R601-A10      | ND (69)  | NA                            | NA                     | NS  |
| n (caletena/Additonalit)   | Student Store              | 126, 127              | Student store                        | December 21, 2014             | 1221-MHS-BH-RStuStore-A11 | ND (69)  | NA                            | NA                     | NS  |
| I (400, Leopard Shark)     | 402                        | 402/404               | Graphic arts classroom               | December 28, 2014             | 1228-MHS-B400-R402-A5     | ND (68)  | December 20, 2014             | 1220-MHS-B400-R402-A5  | ND (68)   |
| I (700, Old Gymnasium)     | 722                        | 139                   | Faculty office                       | December 22, 2014             | 1222-MHS-B700-R722-A1     | ND (69)  | NA                            | NA                     | NS  |
| s (700, Old Gymnasium)     | 725                        | 110, 141              | Weight room                          | December 22, 2014             | 1222-MHS-B700-R725-A2     | ND (69)  | NA                            | NA                     | NS  |
| JCES                       |                            |                       |                                      |                               |                           |  |                               |                        |   |
| А                          | Community<br>Liaison       | 100F                  | Nurse's office/ community<br>liaison | December 21, 2014             | 1221-JCES-BA-R100F-A9     | ND (68)  | NA                            | NA                     | NS  |
| в                          | P5                         | 5                     | Kindergarten classroom               | December 21, 2014             | 1221-JCES-BB-R5-A7        | ND (69)  | NA                            | NA                     | NS  |
| D                          | 110                        | 5                     | Kindergarten classiooni              | December 21, 2014 (duplicate) | 1221-JCES-BB-R5-A8        | ND (69)  | NA                            | NA                     | NS  |
| с                          | R10                        | 10                    | 2nd grade classroom                  | December 21, 2014             | 1221-JCES-BC-R10-A6       | ND (69)  | NA                            | NA                     | NS  |
| D                          | R13                        | 13                    | Classroom                            | December 21, 2014             | 1221-JCES-BD-R13-A5       | ND (69)  | NA                            | NA                     | NS  |
| E                          | Conference and<br>Research | 163B                  | Speech therapy room                  | December 21, 2014             | 1221-JCES-BE-RConf-A4     | ND (68)  | NA                            | NA                     | NS  |
| -                          | R19                        | 19                    | Music room                           | January 11, 2015              | 0111-JCES-BF-R19-A1       | ND (70)  | NA                            | NA                     | NS  |
| F                          | R22                        | 22                    | Art classroom                        | December 21, 2014             | 1221-JCES-BF-R22-A3       | ND (69)  | NA                            | NA                     | NS  |
| Outdoor                    |                            |                       |                                      | ·                             |                           |  |                               | •                      | •   |
|                            | Outdoor                    | Outdoor               | Outdoor                              | December 28, 2014             | 1228-MHS-AOD              | ND (68)  | December 20, 2014             | 1220-MHS-AOD           | ND (69)   |
| Outdoor                    | Outdoor                    | Outdoor               | Outdoor                              | December 21, 2014             | 1221-JCES-AOD             | ND (67)  | NA                            | NA                     | NS  |
|                            | Outdoor                    | Outdoor               | Outdoor                              | December 22, 2014             | 1222-MHS-AOD              | ND (69)  | NA                            | NA                     | NS  |
| Field Blank                |                            |                       |                                      |                               |                           |  |                               |                        |   |
|                            | NA                         | NA                    | NA                                   | December 28, 2014             | 1228-MHS-AFB              | ND   | December 20, 2014             | 1220-MHS-AFB           | ND  |
| Field Blank                | NA                         | NA                    | NA                                   | December 21, 2014             | 1221-MHS-AFB              | ND   | NA                            | NA                     | NS  |
|                            | NA                         | NA                    | NA                                   | December 22, 2014             | 1222-MHS-AFB              | ND   | NA                            | NA                     | NS  |

### Table 1. Summary of Air Sampling Results for Winter 2014/2015 Sampling at MHS and JCES

Malibu High School and Juan Cabrillo Elementary School Malibu, California

Notes:

- 1. Analytical reports (P1405158, P1405165, P1405201, P1405201, P1405214, and P1500098) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method TO-10A.
- 2. DVRs (33506A, 33492B, 33291B: EPA Level III, and 33384A, EPA Level IV) were provided by LDC. In DVR 33506A, one sample was UJ qualified for all Aroclors due to surrogate recovery below the QC limits of 60% 120%.
- 3. No concentrations were greater than USEPA's Public Health Levels of 100, 300, 450, 600, and 450 ng/m<sup>3</sup> for children 3 to less than 6 years old, elementary school (6 to less than 12 years old), middle school, high school, and faculty/adults, respectively. 4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.
- In the Arociors were detected, total PCBs are shown as less than (<) the highest method rep 5. Duplicate samples were collected adjacent to the primary sample.
- 6. Example of sample ID:



<sup>[a]</sup> Air samples were collected over a 24-hour period under conservative conditions. Start date is given.

<sup>[b]</sup> Air samples were collected over a 24-hour period with the lights off. Start date is given.

 Abbreviations:

 ng/m<sup>3</sup> = nanograms per cubic meter

 BMP = Best Management Practice

 DVR = data validation report

 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

 NS = not sampled

 PCB = polychlorinated biphenyl

 QC = Quality Control

 TO = toxic organic

 UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

 USEPA = United States Environmental Protection Agency

| Building      | Room<br>Placard ID | Floor<br>Plan<br>Room ID | Room<br>Description | Surface Description                       | Sampling Date      | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) | Sample ID | Re-Sampling Total<br>PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 4, 2015) | Sample ID | Second Re-Sampling<br>Total PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 11, 2015) |
|---------------|--------------------|--------------------------|---------------------|---|--------------------|--------------------------|---|-----------|--|-----------|--|
| MHS           |                    |                          |                     |   |                    |                          | •   |           | , (*******, **, *****,   |           |  |
|               |                    |                          |                     | Counter Top (laminate)                    |                    | 1222-MHS-B800-R800-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (laminate)                      |                    | 1222-MHS-B800-R800-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 800                | 202                      | Libron              | Table (laminate)                          | December 22, 2014  | 1222-MHS-B800-R800-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 000                | 203                      | Library             | Table (laminate) (Duplicate)              | December 22, 2014  | 1222-MHS-B800-R800-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (wood)                              |                    | 1222-MHS-B800-R800-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (metal)                         |                    | 1222-MHS-B800-R800-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Wall (painted plaster)                    |                    | 1222-MHS-B800-R800A-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)                    |                    | 1222-MHS-B800-R800A-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 8004               | 206                      | Audio storage       | Desk (wood)                               | December 22, 2014  | 1222-MHS-B800-R800A-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 000A               | 200                      | room/ office        | Desk (wood) (Replicate)                   | December 22, 2014  | 1222-MHS-B800-R800A-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate)                          |                    | 1222-MHS-B800-R800A-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (laminate)                      |                    | 1222-MHS-B800-R800A-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |
| A (800, Great |                    |                          |                     | Bookshelf (metal)                         |                    | 1222-MHS-B800-R824-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| White Shark)  |                    |                          | IT office           | Desk (laminate)                           |                    | 1222-MHS-B800-R824-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                           | December 22, 2014  | 1222-MHS-B800-R824-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 824                | 112                      |                     | Window Sill (painted plaster)             |                    | 1222-MHS-B800-R824-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 024                | 112                      | IT Office           | Window Sill (painted plaster) (Replicate) |                    | 1222-MHS-B800-R824-W5    | 0.97 <sup>[a]</sup>   | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Shelf (laminate)                          |                    | 1222-MHS-B800-R824-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| ·             |                    |                          |                     | Counter Top (laminate)                    |                    | 1222-MHS-B800-R824-W7    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate) (Duplicate)        |                    | 1222-MHS-B800-R824-W8    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Computer Table (plastic)                  |                    | 1222-MHS-B800-R801-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (metal)                         |                    | 1222-MHS-B800-R801-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 801                | 208                      | Computer            | Display Case (glass)                      | December 22, 2014  | 1222-MHS-B800-R801-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 001                | 200                      | lab/library         | Table (laminate)                          | 200011201 22, 2011 | 1222-MHS-B800-R801-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate) (Duplicate)              |                    | 1222-MHS-B800-R801-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate)                          |                    | 1222-MHS-B800-R801-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | Central office      | Window Sill (painted metal)               |                    | 1222-MHS-B900-R900-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)                    |                    | 1222-MHS-B900-R900-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 900                | 127, 131                 |                     | Desk (laminate)                           | December 22, 2014  | 1222-MHS-B900-R900-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    | ,                        |                     | Desk (laminate)                           |                    | 1222-MHS-B900-R900-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate) (Duplicate)               |                    | 1222-MHS-B900-R900-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (laminate)                   |                    | 1222-MHS-B900-R900-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate)                          |                    | 1222-MHS-B900-R906-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | Assistant           | Bookshelf (painted metal)                 |                    | 1222-MHS-B900-R906-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 906                | 126                      | principal's         | Counter Top (laminate)                    | December 22, 2014  | 1222-MHS-B900-R906-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | office              | File Cabinet (metal)                      |                    | 1222-MHS-B900-R906-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                           |                    | 1222-MHS-B900-R906-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| B/C (900,     |                    |                          |                     | Desk (laminate) (Replicate)               |                    | 1222-MHS-B900-R906-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Whale Shark)  |                    |                          |                     | Wall (wood)                               |                    | 1222-MHS-B900-R908-W1    | 0.24 <sup>[a]</sup>   | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (painted wood)                  |                    | 1222-MHS-B900-R908-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 908                | 116, 117                 | Administration      | Counter Top (laminate)                    | December 22, 2014  | 1222-MHS-B900-R908-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | office              | Counter Top (laminate) (Duplicate)        |                    | 1222-MHS-B900-R908-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                           |                    | 1222-MHS-B900-R908-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)                      |                    | 1222-MHS-B900-R908-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate)                          |                    | 1222-MHS-B900-R908A-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)                      |                    | 1222-MHS-B900-R908A-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 908A               | 118                      | Registrar's         | Desk (laminate)                           | December 22, 2014  | 1222-MHS-B900-R908A-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | onice               | Bookshelf (metal)                         |                    | 1222-MHS-B900-R908A-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | window Sill (painted metal)               |                    | 1222-MHS-B900-R908A-W5   | 0.33 <sup>[a]</sup>   | NA        | NS   | NA        | NS   |
|               | 1                  | 1                        | 1                   | window Sill (painted metal) (Replicate)   |                    | 1222-IVIHS-B900-R908A-W6 | 0.18  | NA        | NS   | NA        | NS   |

| Building      | Room<br>Placard ID | Floor<br>Plan<br>Room ID | Room<br>Description | Surface Description                | Sampling Date     | Sample ID             | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) | Sample ID | Re-Sampling Total<br>PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 4, 2015) | Sample ID | Second Re-Sampling<br>Total PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 11, 2015) |
|---------------|--------------------|--------------------------|---------------------|------------------------------------|-------------------|-----------------------|---|-----------|--|-----------|--|
|               |                    |                          |                     | Counter Top (laminate)             |                   | 1220-MHS-B100-R106-W1 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Lab Bench (slate)                  |                   | 1220-MHS-B100-R106-W2 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 100                | 400                      | Biology             | Lab Bench (slate) (Replicate)      |                   | 1220-MHS-B100-R106-W3 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 106                | 106                      | classroom           | Desk (laminate)                    | December 20, 2014 | 1220-MHS-B100-R106-W4 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Lab Bench (slate)                  |                   | 1220-MHS-B100-R106-W5 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (painted particle board)      |                   | 1220-MHS-B100-R106-W6 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Heater Cover (metal)               |                   | 1220-MHS-B200-R205-W1 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)               |                   | 1220-MHS-B200-R205-W2 | ND (<0.10)  | NA        | NS   | NA        | NS   |
| D (100 & 200. | 0.05               | 0.05                     | Classroom           | Desk (laminate)                    |                   | 1220-MHS-B200-R205-W3 | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Mako Shark)   | 205                | 205                      | Classroom           | Desk (laminate)                    | December 20, 2014 | 1220-MHS-B200-R205-W4 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate) (Duplicate)        | -                 | 1220-MHS-B200-R205-W5 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (laminate)               |                   | 1220-MHS-B200-R205-W6 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Podium (laminate)                  | 1:                | 1220-MHS-B200-R206-W1 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          | Classroom           | Podium (laminate) (Replicate)      |                   | 1220-MHS-B200-R206-W2 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (laminate)                   |                   | 1220-MHS-B200-R206-W3 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 206                | 206                      |                     | File Cabinet (metal)               | December 20, 2014 | 1220-MHS-B200-R206-W4 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                    |                   | 1220-MHS-B200-R206-W5 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                    |                   | 1220-MHS-B200-R206-W6 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)             |                   | 1220-MHS-B000-R1-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate) (Replicate) |                   | 1220-MHS-B000-R1-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                    |                   | 1220-MHS-B000-R1-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 1                  | 116                      | Classroom           | Desk (laminate)                    | December 20, 2014 | 1220-MHS-B000-R1-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (wood)                       |                   | 1220-MHS-B000-R1-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)               |                   | 1220-MHS-B000-R1-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    | 108                      | Classroom           | Desk (laminate)                    |                   | 1220-MHS-B000-R2-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                    |                   | 1220-MHS-B000-R2-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)             |                   | 1220-MHS-B000-R2-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 2                  |                          |                     | File Cabinet (metal)               | December 20, 2014 | 1220-MHS-B000-R2-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal) (Duplicate)   |                   | 1220-MHS-B000-R2-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (wood)                       |                   | 1220-MHS-B000-R2-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)             |                   | 1220-MHS-B000-R5-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (wood)                        |                   | 1220-MHS-B000-R5-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
| E (000, Blue  | -                  | 400                      | 0                   | Desk (laminate)                    |                   | 1220-MHS-B000-R5-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Shark)        | 5                  | 120                      | Classroom           | File Cabinet (metal)               | December 20, 2014 | 1220-MHS-B000-R5-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (wood)                       |                   | 1220-MHS-B000-R5-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Table (wood) (Duplicate)           |                   | 1220-MHS-B000-R5-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Bookshelf (wood)                   |                   | 1222-MHS-B000-R7-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)               |                   | 1222-MHS-B000-R7-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | _                  |                          |                     | Desk (laminate)                    |                   | 1222-MHS-B000-R7-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 7                  | 122                      | Classroom           | Desk (laminate)                    | December 22, 2014 | 1222-MHS-B000-R7-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate)             |                   | 1222-MHS-B000-R7-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Counter Top (laminate) (Replicate) |                   | 1222-MHS-B000-R7-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | File Cabinet (metal)               |                   | 1220-MHS-B000-R8-W1   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate)                    | 1                 | 1220-MHS-B000-R8-W2   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    | 100                      |                     | Counter Top (laminate)             |                   | 1220-MHS-B000-R8-W3   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 8                  | 102                      | Classroom           | Desk (laminate)                    | December 20, 2014 | 1220-MHS-B000-R8-W4   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               |                    |                          |                     | Desk (laminate) (Replicate)        | 1                 | 1220-MHS-B000-R8-W5   | ND (<0.10)  | NA        | NS   | NA        | NS   |
|               | 1                  |                          |                     | Table (plastic)                    | 1                 | 1220-MHS-B000-R8-W6   | ND (<0.10)  | NA        | NS   | NA        | NS   |

| Building            | Room<br>Placard ID | Floor<br>Plan<br>Room ID | Room<br>Description       | Surface Description                           | Sampling Date     | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) | Sample ID | Re-Sampling Total<br>PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 4, 2015) | Sample ID | Second Re-Sampling<br>Total PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 11, 2015) |
|---------------------|--------------------|--------------------------|---------------------------|---|-------------------|--------------------------|---|-----------|--|-----------|--|
|                     |                    |                          |                           | Counter Top (laminate)                        |                   | 1221-MHS-B300-R301-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Bookshelf (laminate)                          |                   | 1221-MHS-B300-R301-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 201                | 117                      | Music room                | Floor (vinyl tile)                            | December 21, 2014 | 1221-MHS-B300-R301-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 301                | 117                      | Music Toom                | Table (wood)                                  | December 21, 2014 | 1221-MHS-B300-R301-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| = /                 |                    |                          |                           | Wall (painted plaster)                        |                   | 1221-MHS-B300-R301-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| F (300,<br>Threehor |                    |                          |                           | Wall (painted plaster) (Duplicate)            |                   | 1221-MHS-B300-R301-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Shark)              |                    |                          |                           | Wall (painted plaster)                        |                   | 1221-MHS-B300-R303-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| onany               |                    |                          |                           | Wall (painted plaster) (Replicate)            |                   | 1221-MHS-B300-R303-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 202                | 110                      | Music room                | Baseboard (painted wood)                      | December 21, 2014 | 1221-MHS-B300-R303-W3    | 0.18 <sup>[a]</sup> J   | NA        | NS   | NA        | NS   |
|                     | 303                | 110                      | Music Toom                | Bass Rack (laminate)                          | December 21, 2014 | 1221-MHS-B300-R303-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Window Sill (painted metal)                   |                   | 1221-MHS-B300-R303-W5    | 0.2 <sup>[a]</sup>  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Floor (vinyl tile)                            |                   | 1221-MHS-B300-R303-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Counter Top (laminate)                        |                   | 1220-MHS-B500-R501-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          | Student<br>support center | Desk (wood)                                   |                   | 1220-MHS-B500-R501-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 504                | 1000                     |                           | Counter Top (laminate)                        | December 20, 2014 | 1220-MHS-B500-R501-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 501                | 406N                     |                           | Table (laminate)                              |                   | 1220-MHS-B500-R501-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Floor (vinvl tile)                            |                   | 1220-MHS-B500-R501-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| G (500, Angel       |                    |                          |                           | Floor (vinvl tile) (Duplicate)                |                   | 1220-MHS-B500-R501-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Shark)              |                    |                          |                           | Table (wood)                                  |                   | 1220-MHS-B500-R502-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| -                   |                    |                          |                           | Floor (vinyl tile)                            | 12                | 1220-MHS-B500-R502-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          | Special                   | Desk (laminate)                               |                   | 1220-MHS-B500-R502-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 502                | 405                      | education                 | Desk (laminate) (Replicate)                   | December 20, 2014 | 1220-MHS-B500-R502-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          | classroom                 | Table (laminate)                              |                   | 1220-MHS-B500-R502-W5    | ND (<0.10)  | NΔ        | NS   | NA        | NS   |
|                     |                    |                          |                           | Desk (glass)                                  |                   | 1220-MHS-B500-R502-W6    | ND (<0.10)  | ΝA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Counter Top (laminate)                        |                   | 1221-MHS-BH-R601-W1      | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Counter Top (laminate) (Replicate)            |                   | 1221-MHS-BH-R601-W2      | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 601                |                          |                           | Counter Top (laminate) (Replicate)            |                   | 1221-MHS-BH-R601-W3      | ND (<0.10)  | ΝA        | NS   | NA        | NS   |
|                     |                    | 113                      | Dressing room             | Wall (painted plaster)                        | December 21, 2014 | 1221-MHS-BH-R601-W/4     | ND (<0.10)  | NA<br>NA  | NG   | NA        | NS<br>NS   |
|                     |                    |                          |                           | Counter Top (wood)                            |                   |                          | ND (<0.10)  | NA<br>NA  | INO<br>NG  | NA        | NS<br>NS   |
| LI (Cofeteria)      |                    |                          |                           | Counter Top (wood)                            |                   | 1221 MUS PU P601 W6      | ND (<0.10)  | NA<br>NA  | ING NC   | NA        | ING<br>NC  |
| Auditorium)         |                    |                          |                           | Window Sill (coromic tile)                    |                   | 1221-WHS-BH-R001-W0      | ND (<0.10)  | NA<br>NA  | INO<br>NG  | NA        | NS<br>NS   |
| / taaltonam)        |                    |                          |                           | Window Sill (ceramic tile)                    |                   | 1221-WHS-BH-RStuStore W2 | 0.12.1  | INA<br>NA | ING NO   | NA        | NO<br>NO   |
|                     | Otivitant          |                          |                           | Window Sill (painted metal)                   |                   | 1221-WHS-BH-RSIUSIOIe-W2 | ND (<0.10)  | NA NA     | NS<br>NO   | NA        | NS   |
|                     | Student            | 126, 127                 | Student store             | Window Sill (ceramic tile)                    | December 21, 2014 | 1221-WHS-BH-RSIUSIOIE-WS | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | Store              |                          |                           | Shelf (painted wood)                          |                   | 1221-MHS-BH-RStuStore-W4 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Desk (laminate)                               |                   | 1221-WHS-BH-RSIUSIOIE-WS | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Desk (laminate) (Duplicate)                   |                   | 1221-MHS-BH-RStuStore-W6 | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Desk (laminate)                               |                   | 1220-MHS-B400-R402-W1    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| I (400.             |                    |                          |                           | Desk (laminate) (Replicate)                   |                   | 1220-MHS-B400-R402-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Leopard             | 402                | 402/404                  | Graphic arts              | Counter Top (laminate)                        | December 20, 2014 | 1220-MHS-B400-R402-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
| Shark)              |                    |                          | CIASSIOUTT                | Desk (laminate)                               |                   | 1220-MHS-B400-R402-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Counter lop (laminate)                        |                   | 1220-MHS-B400-R402-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | -                  |                          |                           | Desk (wood)                                   |                   | 1220-MHS-B400-R402-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Window Sill (ceramic tile)                    |                   | 1222-MHS-B700-R722-W1    | 0.13 <sup>[4]</sup>   | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | File Cabinet (metal)                          | 4                 | 1222-MHS-B700-R722-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | File Cabinet (metal)                          |                   | 1222-MHS-B700-R722-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | /22                | 139                      | ⊢aculty office            | Table (laminate)                              | December 22, 2014 | 1222-MHS-B700-R722-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Table (laminate) (Duplicate)                  |                   | 1222-MHS-B700-R722-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Window Sill (painted brick)                   |                   | 1222-MHS-B700-R722-W6    | 1.6 <sup>[a]</sup>  | NA        | NS   | NA        | NS   |
| J (700, Old         |                    |                          |                           | 95% UCL <sup>3</sup>                          |                   | NA                       | 1.06  | NA        | NA   | NA        | NA   |
| Gymnasium)          |                    |                          |                           | Wall (painted plaster)                        |                   | 1222-MHS-B700-R725-W1    | 0.4 <sup>[a]</sup>  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Weight Machine (painted metal)                |                   | 1222-MHS-B700-R725-W2    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Weight Machine (painted metal)                |                   | 1222-MHS-B700-R725-W3    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     | 725                | 110, 141                 | Weight room               | Weight Machine (painted metal)                | December 22, 2014 | 1222-MHS-B700-R725-W4    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    | 110, 141 1               | W                         | Weight Machine (painted metal)<br>(Replicate) |                   | 1222-MHS-B700-R725-W5    | ND (<0.10)  | NA        | NS   | NA        | NS   |
|                     |                    |                          |                           | Weight Machine (painted metal)                |                   | 1222-MHS-B700-R725-W6    | ND (<0.10)  | NA        | NS   | NA        | NS   |

| Building                   | Room<br>Placard ID | Floor<br>Plan<br>Room ID | Room<br>Description | Surface Description                | Sampling Date       | Sample ID             | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) | Sample ID           | Re-Sampling Total<br>PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 4, 2015) | Sample ID           | Second Re-Sampling<br>Total PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 11, 2015) |
|----------------------------|--------------------|--------------------------|---------------------|------------------------------------|---------------------|-----------------------|---|---------------------|--|---------------------|--|
| JCES                       |                    |                          |                     | •                                  | •                   | •                     | •   |                     | ,  |                     |  |
|                            |                    |                          |                     | File Cabinet (metal)               |                     | 1221-JCES-BA-R100F-W1 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| A Ca<br>Lia<br>B R:<br>C R |                    |                          |                     | Desk (wood)                        |                     | 1221-JCES-BA-R100F-W2 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            | Community          | 100E                     | Nurse's office/     | Bookshelf (painted wood)           | December 21, 2014   | 1221-JCES-BA-R100F-W3 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| A                          | Liaison            | TUUF                     | liaison             | Counter Top (laminate)             | December 21, 2014   | 1221-JCES-BA-R100F-W4 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Counter Top (laminate)             |                     | 1221-JCES-BA-R100F-W5 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Counter Top (laminate) (Duplicate) |                     | 1221-JCES-BA-R100F-W6 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Window Sill (painted wood)         |                     | 1221-JCES-BB-R5-W1    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Desk (laminate)                    |                     | 1221-JCES-BB-R5-W2    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| P                          | D5                 | 5                        | Kindergarten        | Desk (laminate)                    | December 21, 2014   | 1221-JCES-BB-R5-W3    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| Б                          | K3                 | 5                        | classroom           | Bench (wood)                       |                     | 1221-JCES-BB-R5-W4    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Floor (vinyl tile)                 |                     | 1221-JCES-BB-R5-W5    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Floor (vinyl tile) (Duplicate)     |                     | 1221-JCES-BB-R5-W6    | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Window Sill (painted wood)         |                     | 1221-JCES-BC-R10-W1   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Bookshelf (wood)                   |                     | 1221-JCES-BC-R10-W2   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| C                          | P10                | 10                       | 2nd grade           | Desk (laminate)                    | December 21, 2014   | 1221-JCES-BC-R10-W3   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| 0                          | IX10               | 10                       | classroom           | Desk (laminate) (Replicate)        |                     | 1221-JCES-BC-R10-W4   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Floor (vinyl tile)                 |                     | 1221-JCES-BC-R10-W5   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Counter Top (laminate)             |                     | 1221-JCES-BC-R10-W6   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Window Sill (painted wood)         |                     | 1221-JCES-BD-R13-W1   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| D                          |                    |                          |                     | Counter Top (laminate)             |                     | 1221-JCES-BD-R13-W2   | 0.41 <sup>[a]</sup>   | NA                  | NS   | NA                  | NS   |
|                            | R13                | 13                       | Classroom           | Floor (vinyl tile)                 | December 21 2014    | 1221-JCES-BD-R13-W3   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| 2                          |                    |                          |                     | Floor (vinyl tile) (Replicate)     |                     | 1221-JCES-BD-R13-W4   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Refrigerator Top (painted metal)   |                     | 1221-JCES-BD-R13-W5   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Table (laminate)                   |                     | 1221-JCES-BD-R13-W6   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Window Sill (painted wood)         |                     | 1221-JCES-BE-RConf-W1 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            | Conforance         |                          |                     | Floor (vinyl tile)                 |                     | 1221-JCES-BE-RConf-W2 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| F                          | and                | 163B                     | Speech              | Bookshelf (painted wood)           | December 21 2014    | 1221-JCES-BE-RConf-W3 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| -                          | Research           | 1002                     | therapy room        | File cabinet (metal)               | 2000111201 21, 2011 | 1221-JCES-BE-RConf-W4 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Table (laminate)                   |                     | 1221-JCES-BE-RConf-W5 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Table (laminate) (Duplicate)       |                     | 1221-JCES-BE-RConf-W6 | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Window Sill (metal)                |                     | 1222-JCES-BF-R19-W1   | 0.31 <sup>[a]</sup>   | 0104-JCES-BF-R19-W1 | 3.3 <sup>[a]</sup>   | 0111-JCES-BF-R19-W1 | 1.7 <sup>[a]</sup>   |
|                            |                    |                          |                     | Window Sill (Metal) (Replicate)    |                     | NA                    | NS  | 0104-JCES-BF-R19-W2 | 17 <sup>[a]</sup>  | 0111-JCES-BF-R19-W2 | 1.1 <sup>[a]</sup>   |
|                            |                    |                          |                     | Floor (vinyl tile)                 |                     | 1222-JCES-BF-R19-W2   | ND (<0.10)  | 0104-JCES-BF-R19-W5 | ND (<0.10)   | 0111-JCES-BF-R19-W9 | ND (<0.10)   |
|                            |                    |                          |                     | Counter Top (laminate)             |                     | 1222-JCES-BF-R19-W3   | 7.6 <sup>[a]</sup>  | 0104-JCES-BF-R19-W7 | 17 <sup>[a]</sup>  | 0111-JCES-BF-R19-W7 | ND (<0.10)   |
|                            | R19                | 19                       | Music room          | Counter Top (laminate) (Duplicate) | December 22, 2014   | 1222-JCES-BF-R19-W4   | 5.4 <sup>[a]</sup>  | 0104-JCES-BF-R19-W8 | 13 <sup>[a]</sup>  | 0111-JCES-BF-R19-W8 | ND (<0.10)   |
|                            |                    |                          |                     | Table (laminate)                   | ,,                  | 1222-JCES-BF-R19-W5   | 1.9 <sup>[a]</sup>  | 0104-JCES-BF-R19-W4 | 1.2 <sup>[a]</sup>   | 0111-JCES-BF-R19-W4 | ND (<0.10)   |
|                            |                    |                          |                     | Table (laminate)                   |                     | 1222-JCES-BF-R19-W6   | 0.25 <sup>[a]</sup>   | 0104-JCES-BF-R19-W3 | 0.5 <sup>[a]</sup>   | 0111-JCES-BF-R19-W3 | ND (<0.10)   |
| F                          |                    |                          |                     | Table (laminate)                   |                     | NA                    | NS  | 0104-JCES-BF-R19-W6 | ND (<0.10)   | 0111-JCES-BF-R19-W6 | ND (<0.10)   |
|                            |                    |                          |                     | Table (laminate)                   |                     | NA                    | NS  | 0104-JCES-BF-R19-W9 | ND (<0.10)   | 0111-JCES-BF-R19-W5 | 0.95 <sup>[a]</sup>  |
|                            |                    |                          |                     | 95% UCL <sup>3</sup>               |                     | NA                    | 5.18  | NA                  | 8.05   | NA                  | 0.95   |
|                            |                    |                          |                     | Window Sill (metal)                |                     | 1221-JCES-BF-R22-W1   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Desk (laminate)                    | 4                   | 1221-JCES-BF-R22-W2   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            | R22                | 22                       | Art classroom       | Desk (laminate)                    | December 21, 2014   | 1221-JCES-BF-R22-W3   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Counter Top (laminate)             |                     | 1221-JCES-BF-R22-W4   | 0.64 <sup>[a]</sup>   | NA                  | NS   | NA                  | NS   |
|                            |                    |                          |                     | Counter Top (laminate) (Replicate) | 4                   | 1221-JCES-BF-R22-W5   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |
| 1                          |                    | 1                        | 1                   | Floor (vinyl tile)                 | 1                   | 1221-JCES-BF-R22-W6   | ND (<0.10)  | NA                  | NS   | NA                  | NS   |

#### Table 2. Summary of Surface Wipe Sampling Results for 2014/2015 Winter Break Sampling at MHS and JCES

Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building    | Room<br>Placard ID | Floor<br>Plan<br>Room ID | Floor<br>Plan<br>Description<br>Surface Description |                      | Sampling Date     | Sample ID        | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) | Sample ID         | Re-Sampling Total<br>PCB Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> )<br>(January 4, 2015) | Sample ID                    | Second Re-Sampling<br>Total PCB Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> )<br>(January 11, 2015) |
|-------------|--------------------|--------------------------|---|----------------------|-------------------|------------------|---|-------------------|--|------------------------------|--|
| Field Blank |                    |                          |   |                      |                   |                  |   |                   |  |                              |  |
|             | NA                 | NA                       | NA  | Field Blank - Hexane | December 20, 2014 | 1220-MHS-WFB-HEX | ND  | NA                | NS   | NA                           | NS   |
| Field Plank | NA                 | NA                       | NA  | Field Blank - Hexane | December 21, 2014 | 1221-MHS-WFB-HEX | ND  | NA                | NS   | NA                           | NS   |
| Field Blank | NA                 | NA                       | NA  | Field Blank - Hexane | December 22, 2014 | 1222-MHS-WFB-HEX | ND  | 0104-JCES-WFB-HEX | ND   | 0111-JCES-BF-R19-WFB-<br>HEX | ND   |

Notes:
1. Analytical reports (14121164, 14121165, 14121166, 14121168, 14121170, 14121173, 14121177, 14121179, 14121183, 1501084, and 1501356) were provided by the laboratory, ALS Environmental. Samples were analyzed by U.S. EPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (33427B, 33427C, 33433A, 33433B, 33433D, 33433D, 33438A, 33438B, 33438B, 33438A, 33484A: EPA Level III, and 33427A: EPA Level IV) were provided by LDC. In DVR 33433B, one sample was J qualified for Arocior 1254 only, due to relative percent difference between two gas chromatography columns >40%.

3. Yellow colored cells and bold font indicate concentrations were greater than USEPA's Region IX Benchmark of 1 µg/100 cm². If any surface wipe sample collected in a room exceeded the benchmark, a 95% upper confidence limit (UCL) of the mean concentration of all surface wipe samples collected in the room would be calculated.

4. 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.

5. Example of sample ID:



<sup>[a]</sup>Aroclor 1254 was detected.

### Abbreviations:

| µg/100 cm <sup>2</sup> = micrograms per 100 squa | NA = not applicable  |
|--|--|
| cm <sup>2</sup> = square centimeters             | ND = Testing result not detected above the reporting limit |
| BMP = Best Management Practice                   | NS = not sampled   |
| DVR = data validation report                     | PCB = polychlorinated biphenyl                             |
| J = indicates an estimated value                 | SW = solid waste   |
| LDC = Laboratory Data Consultants, In            | USEPA = United States Environmental Protection Agency      |
| MHS = Malibu High School                         | 95% UCL = 95 percent upper confidence limit                |

### Attachment A3 Summer 2015 BMP Sampling Summary Tables

Excerpted from Conclusion of PCB Sampling Pilot Study and 2015 PCB Removal Activities Report for Malibu High School and Juan Cabrillo Elementary School, prepared by Ramboll Environ, dated October 2015

Table B-1: Summary of Pre-BMP Air Sampling Results for Summer Break 2015 Sampling

Table B-2: Summary of Pre-BMP Surface Wipe Sampling Results for Summer Break 2015 Sampling

Table B-3: Summary of Post-BMP Air Sampling Results for Summer Break 2015 Sampling

Table B-4: Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2015 Sampling

Table B-5: Summary of Air Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling

Table B-6: Summary of Surface Wipe Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling

Table B-7: Summary of Post-Decontamination Surface Wipe Sampling Results for Summer Break 2015 Sampling

Table B-8: Summary of Post-Encapsulation Surface Wipe Sampling Results for Summer Break 2015 Sampling

Table B-9: Summary of Post-Removal Air Sampling Results for Summer Break 2015 Sampling

Table B-10: Summary of Post-Removal Surface Wipe Sampling Results for Summer Break 2015 Sampling

### Table B-1. Summary of Pre-BMP Air Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building                 | Room Placard ID | Floor Plan<br>Room ID | Room Description            | Sampling Date <sup>a</sup> | Sample ID                        | Total PCBs<br>(ng/m <sup>3</sup> ) |
|--------------------------|-----------------|-----------------------|-----------------------------|----------------------------|----------------------------------|------------------------------------|
| MHS                      |                 |                       |                             |                            |                                  |                                    |
| B/C (900, Whale Shark)   | 912D            | 110                   | Girls' Rest/Exam Room       | 6/9/2015                   | 060915-MHS-B900-R912D-A1         | ND (<68)                           |
| E (000, Blue Shark)      | 2               | 108                   | Classroom                   | 6/8/2015                   | 060815-MHS-B000-R2-A1            | ND (<67)                           |
| F (300, Thresher Shark)  | 301             | 117                   | Music Room                  | 6/8/2015                   | 060815-MHS-B300-R301-A2          | ND (<69)                           |
| H (Cafeteria/Auditorium) | 601             | 113                   | Dressing Room               | 6/9/2015                   | 060915-MHS-BH-R601-A2            | ND (<69)                           |
| JCES                     |                 |                       |                             |                            |                                  |                                    |
| P                        | D1              | 1                     | Special Education Classroom | 6/9/2015                   | 060815-JCES-BB-R1-A3             | ND (<69)                           |
| В                        | RI              | 1                     | Special Education Classicon | 0/0/2015                   | 060815-JCES-BB-R1-A4 (duplicate) | ND (<70)                           |
| D                        | R12             | 12                    | Classroom                   | 6/9/2015                   | 060915-JCES-BD-R12-A3            | ND (<69)                           |
|                          |                 |                       |                             | 6/8/2015                   | 060815-MHS-AOD                   | ND (<71)                           |
|                          | Field Blanks    | and Ambient           |                             | 0/0/2013                   | 060815-AFB                       | NA                                 |
|                          |                 |                       |                             | 6/0/2015                   | 060915-MHS-AOD                   | ND (<69)                           |
|                          |                 |                       | 0/9/2015                    | 060915-AFB                 | NA                               |                                    |

### Notes:

1. Analytical report (P1502326) was provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A.

2. DVR (34774A: EPA Level III) was provided by LDC.

3. No concentrations were greater than USEPA's Exposure Levels for Evaluation of PCBs in Indoor School Air of 200, 300, 500, 600, and 500 ng/m<sup>3</sup> for children 3 to less than 6 years old, elementary school (6 to less than 12 years old), middle school, high school, and faculty/adults, respectively.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. Duplicate samples were collected adjacent to the primary sample.

6. Example of sample ID:



<sup>[a]</sup> 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/m<sup>3</sup> = 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 B-2. Summary of Pre-BMP Surface Wipe Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building                  | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description  | Sample Location            | Surface Description  | Sampling<br>Date | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|---------------------------|--------------------|-----------------------|-------------------|----------------------------|----------------------|------------------|--------------------------|---|
| MHS                       | •                  |                       | •                 |                            |                      | •                | •                        |   |
| B/C (000 Whale Shark)     | 012D               | 110                   | Girls' Rest/Exam  | wall shelf                 | wood                 | 6/0/2015         | 060915-MHS-B900-R912D-W1 | ND (<0.10) UJ   |
| B/C (900, Whale Shark)    | 9120               | 110                   | Room              | wall shelf                 | painted wood         | 0/9/2015         | 060915-MHS-B900-R912D-W2 | ND (<0.10) UJ   |
| E (000 Blue White)        | 2                  | 108                   | Classroom         | counter top                | laminate             | 6/8/2015         | 060815-MHS-B000-R2-W1    | ND (<0.10) UJ   |
|                           | 2                  | 100                   | Classioon         | file cabinet               | painted metal        | 0/0/2013         | 060815-MHS-B000-R2-W2    | ND (<0.10) UJ   |
| F (300 Thresher Shark)    | 301                | 117                   | Music Room        | bookshelf                  | wood laminate        | 6/8/2015         | 060815-MHS-B300-R301-W1  | ND (<0.10) UJ   |
|                           | 301                | 117                   |                   | counter top                | laminate             | 0/0/2013         | 060815-MHS-B300-R301-W2  | ND (<0.10) UJ   |
|                           |                    |                       |                   | counter top                | laminate             |                  | 060915-MHS-BH-R601-W1    | ND (<0.10) UJ   |
| H (Cafeteria/ Auditorium) | 601                | 113                   | Dressing Room     | counter top                | laminate             | 6/9/2015         | 060915-MHS-BH-R601-W2    | ND (<0.10) UJ   |
|                           |                    |                       |                   | counter top                | laminate (duplicate) |                  | 060915-MHS-BH-R601-W3    | ND (<0.10) UJ   |
| JCES                      |                    |                       |                   |                            |                      |                  | ·                        |   |
|                           |                    |                       | Special Education | counter top, sink adjacent | laminate             |                  | 060815-JCES-BB-R1-W1     | ND (<0.10) UJ   |
| В                         | R1                 | 1                     |                   | counter top, sink adjacent | laminate (replicate) | 6/8/2015         | 060815-JCES-BB-R1-W2     | ND (<0.10) UJ   |
|                           |                    |                       | Classicolli       | bookshelf                  | wood laminate        |                  | 060815-JCES-BB-R1-W3     | ND (<0.10) UJ   |
| П                         | <b>D</b> 12        | 12                    | Classroom         | file cabinet               | painted metal        | 6/0/2015         | 060915-JCES-BD-R12-W1    | ND (<0.10) UJ   |
| В                         | 1112               | 12                    | Classicolli       | counter top, sink adjacent | laminate             | 0/9/2013         | 060915-JCES-BD-R12-W2    | ND (<0.10) UJ   |
|                           |                    |                       | Field Blanks      |                            |                      | 6/8/2015         | 060815-WFB-HEX           | ND (<0.10) UJ   |
|                           |                    |                       |                   |                            |                      | 6/9/2015         | 060915-WFB-HEX           | ND (<0.10) UJ   |

Notes:

1. Analytical report (1506547) was provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVR (34488A: EPA Level III) was provided by LDC.

3. For DVR 34488A, the %D of the ICV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified) for 16 samples.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. 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. 6. Example of sample ID:

Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice %D = percent differences DVR = data validation report FB = field blank HEX = hexane ICV = initial calibration verification JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants, Inc. MHS = Malibu High School ND = Testing result not detected above the reporting limit

PCB = polychlorinated biphenyl

SW = solid waste

TCL = target compounds list

UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency



### Table B-3. Summary of Post-BMP Air Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building                   | Room Placard ID | Floor Plan<br>Room ID | Room Description       | Sampling Date <sup>a</sup> | Sample ID                           | Total PCBs<br>(ng/m <sup>3</sup> ) |
|----------------------------|-----------------|-----------------------|------------------------|----------------------------|-------------------------------------|------------------------------------|
| MHS                        |                 |                       |                        |                            |                                     |                                    |
| A (800, Groat White Shark) | 800             | 203                   | Library                | 8/7/2015                   | 080715-MHS-B800-R800-A3             | ND (<70)                           |
| A (000, Great White Shark) | 801A            | 209, 210              | Office/Storage Room    | 8/7/2015                   | 080715-MHS-B800-R801A-A4            | ND (<70)                           |
| B/C (900 Whale Shark)      | 908C            | 120                   | Counselor's Office     | 7/27/2015                  | 072715-MHS-B900-R908C-A2            | ND (<70)                           |
| B/C (900, Whale Shark)     | 908D            | 112                   | Counselor's Office     | 7/27/2015                  | 072715-MHS-B900-R908D-A3            | ND (<72)                           |
|                            | 106             | 106                   | Classroom              | 7/12/2015                  | 071215-MHS-B100-R106-A1             | ND (<68)                           |
| D (100/200, Mako Shark)    | 211             | 211                   | Classroom              | 7/12/2015                  | 071215-MHS-B200-R211-A2             | ND (<69)                           |
|                            | 211             | 211                   | Classicolli            | 1/12/2013                  | 071215-MHS-B200-R211-A3 (duplicate) | ND (<68)                           |
| E (000, Blue Shark)        | 2               | 108                   | Classroom              | 8/6/2015                   | 080615-MHS-B000-R2-A2               | ND (<74)                           |
| F (300, Thresher Shark)    | 302             | 101                   | Band Room              | 7/27/2015                  | 072715-MHS-B300-R302-A1             | ND (<68)                           |
| G (500, Angel Shark)       | 504             | 404S                  | Art Classroom          | 8/14/2015                  | 081415-MHS-B500-R504-A1             | ND (<70)                           |
| H (Cafeteria/ Auditorium)  | 605A            | 120                   | Office                 | 7/12/2015                  | 071215-MHS-BH-R605A-A5              | ND (<69)                           |
| I (400, Leopard Shark)     | 402             | 402, 404              | Graphic Arts Classroom | 8/7/2015                   | 080715-MHS-B400-R402-A1             | ND (<69)                           |
| J (700, Old Gymnasium)     | 712             | 111A, 116, 125        | Girls' Locker Room     | 8/8/2015                   | 080815-MHS-B700-RGLR-A1             | ND (<70)                           |
| JCES                       |                 |                       |                        |                            |                                     |                                    |
| В                          | R2              | 2                     | Special Education Room | 7/27/2015                  | 072715-JCES-BB-R2-A4                | ND (<71)                           |
| С                          | R10             | 10                    | 2nd Grade Classroom    | 8/8/2015                   | 080815-JCES-BC-R10-A2               | ND (<68)                           |
| E                          | 163A            | 163A                  | Workroom               | 8/7/2015                   | 080715-JCES-BE-R163A-A2             | ND (<70)                           |
|                            |                 |                       |                        | 7/12/2015                  | 071215-MHS-AOD                      | ND (<69)                           |
|                            |                 |                       |                        | 7/07/0045                  | 072715-JCES-AOD                     | ND (<72)                           |
|                            |                 |                       |                        | //2//2015                  | 072715-AFB                          | NA                                 |
|                            |                 |                       |                        | 9/6/201E                   | 080615-JCES-AOD                     | ND (<71) UJ                        |
|                            |                 |                       |                        | 0/0/2015                   | 080615-AFB                          | NA                                 |
|                            | Field Blank     | s and Ambient         |                        | 0/7/0045                   | 080715-MHS-AOD                      | ND (<72)                           |
|                            |                 |                       |                        | 8/7/2015                   | 080715-AFB                          | NA                                 |
|                            |                 |                       |                        | 0/0/0045                   | 080815-MHS-AOD                      | ND (<71)                           |
|                            |                 |                       |                        | 8/8/2015                   | 080815-AFB                          | NA                                 |
|                            |                 |                       |                        | 9/14/201E                  | 081415-MHS-AOD                      | ND (<72)                           |
|                            |                 |                       |                        | 0/14/2015                  | 081415-AFB                          | NA                                 |



### Table B-3. Summary of Post-BMP Air Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School Malibu, California

Notes:

1. Analytical reports (P1502868, P1503079, P1503251, P1503253, P1503298, P1503299, P1503376) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A. 2. DVRs (34774F, 34804A, 34988A, 34988B, 34882A, 34882B, and 34910A: EPA Level III) were provided by LDC.

3. For DVR 34988A, the %R of the surrogate was below the limit of 60-120, affecting all TCL compounds (not detected [UJ] qualified) for one sample.

4. No concentrations were greater than USEPA's Exposure Levels for Evaluation of PCBs in Indoor School Air of 200, 300, 500, 600, and 500 ng/m<sup>3</sup> for children 3 to less than 6 years old, elementary school (6 to less than 12 years old), middle school, high school, and faculty/adults, respectively.

5. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

6. Duplicate samples were collected adjacent to the primary sample.

7. Example of sample ID:

| 060815<br>♠ | – MHS –                                      | вооо –<br>♠ | R2 –         | A1<br>♠                 |
|-------------|--|-------------|--------------|-------------------------|
| Date        | School ID<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding  | (R)oom<br>ID | (A)ir<br>Sample<br>Code |

<sup>[a]</sup> 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/m<sup>3</sup> = 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 %R = percent recoveries TCL = target compounds list TO = toxic organic UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency



### Table B-4. Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School

| MHS         State         wood larminate         wood larminate         State         State<   | Building                  | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description    | Sample Location            | Surface Description             | Sampling<br>Date | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|--|---------------------------|--------------------|-----------------------|---------------------|----------------------------|---------------------------------|------------------|--------------------------|---|
| A (800, Great White<br>Shark)         But<br>A (800, Great White<br>Shark)         But<br>A (800, Great White<br>Shark)         But<br>A (800, Great White<br>Shark)         Interview<br>(800)         Interview<br>(800) <thinterview<br>(800)         Interview<br/>(800)</thinterview<br>  | MHS                       |                    | -                     |                     |                            |                                 |                  |                          |   |
| A (80, Great White<br>Shark)         Book         203         Ubrary         Bable         wood laminate<br>counter top         Barlined metal<br>(counter top, ink dajacent i<br>dok metal metal<br>(counter top, ink dajacent i<br>model minate         Barlined metal<br>(counter top, ink dajacent i<br>dok metal metal<br>(counter top, ink dajacent i<br>model minate         Barlined metal<br>(counter top, ink dajacent i<br>model minate  |                           |                    |                       |                     | table                      | wood laminate                   |                  | 080715-MHS-B800-R800-W1  | ND (<0.10)  |
| A (B0, Gratt White)<br>Shark)         Boot         Long         Bootshelf         painted metal         Binnate         Bi   |                           | 800                | 203                   | Library             | table                      | wood laminate (duplicate of W1) | 8/7/2015         | 080715-MHS-B800-R800-W2  | ND (<0.10)  |
| A (800, Great White)<br>Shark)         A (800, Great White)<br>801A         Counter top         Istmate<br>(selas         080715-MHS-8800-R801-W1         ND (c-0.10)           801A         209, 210         Office/Storage Room         desk         wood laminate<br>(selas         800715-MHS-8800-R801-W1         ND (c-0.10)         UB           801A         209, 210         Office/Storage Room         desk         wood laminate         800715-MHS-8800-R801-W1         ND (c-0.10)         UB           801A         209, 210         Office/Storage Room         booksheft         wood laminate         772715-MHS-8800-R801-W1         ND (c-0.10)         UB         772715-MHS-8800-R805-W2         ND (c-0.10)         TD (c-0.10)         TD (c-0.10)         TD (c-0.10)         TD (c-0.10)         TD (c-0.10)         TD (c-0.10)         <  |                           | 000                | 200                   | Library             | bookshelf                  | painted metal                   | 0/1/2010         | 080715-MHS-B800-R800-W3  | ND (<0.10)  |
| Shark)         ButA         209,210         Office/Storage Rom<br>(fice/Storage Rom<br>(desk.         wood taminate (replicate of W1)<br>(desk.         Model<br>(maintate)         BitC (-0.0)         UD         Displan         Displan <thdisplan< th=""> <thdisplan< th="">         D</thdisplan<></thdisplan<>   | A (800, Great White       |                    |                       |                     | counter top                | laminate                        |                  | 080715-MHS-B800-R800-W4  | ND (<0.10)  |
| 801A         200, 210         Office/Storage com         desk         wood laminate         (90/210)         (90/715/MF-S800-R801A-W2         ND (-0.10)         JD           66/00         4         wood laminate         wood laminate         (97/215)<   | Shark)                    |                    |                       |                     | desk                       | wood laminate                   |                  | 080715-MHS-B800-R801A-W1 | ND (<0.10) UJ   |
| Bit (900, Whale Shark)         205, 210         One-biology Rest         wood laminate<br>(esk         wood laminate<br>(wood laminate)         001, 001, 001, 001, 001, 001, 001, 001,  |                           | 8014               | 209 210               | Office/Storage Room | desk                       | wood laminate (replicate of W1) | 8/7/2015         | 080715-MHS-B800-R801A-W2 | ND (<0.10) UJ   |
| bit         bit <td></td> <td>0017</td> <td>203, 210</td> <td>Onice/Storage Room</td> <td>desk</td> <td>wood laminate</td> <td>0/1/2013</td> <td>080715-MHS-B800-R801A-W3</td> <td>ND (&lt;0.10) UJ</td>   |                           | 0017               | 203, 210              | Onice/Storage Room  | desk                       | wood laminate                   | 0/1/2013         | 080715-MHS-B800-R801A-W3 | ND (<0.10) UJ   |
| Back (900, Whale Shark)         Mode         Mode (7)         Mode (7)<  |                           |                    |                       |                     | desk                       | wood laminate                   |                  | 080715-MHS-B800-R801A-W4 | ND (<0.10) UJ   |
| black         black         wood laminate         7272191H         72715-MHS-B300-R900C-W2         ND (-0.10)           B/C (900, Whale Shark)         908D         112         Counselor's Office         desk         wood laminate (roplicator of W3)         72715-MHS-B300-R900C-W2         ND (-0.10)           908D         112         Counselor's Office         desk         wood laminate (roplicator of W3)         72715-MHS-B900-R900C-W2         ND (-0.10)           72715-MHS-B900-R900D-W2         ND (-0.10)         72715-MHS-B900-R900D-W2         ND (-0.10)         72715-MHS-B900-R900D-W2         ND (-0.10)           72715-MHS-B900-R900D-W2         ND (-0.10)         72715-MHS-B900-R900D-W2         ND (-0.10)         72715-MHS-B900-R900D-W2         ND (-0.10)           72715-MHS-B900-R900D-W2         ND (-0.10)         desk         wood laminate         771372015         77135-MHS-B900-R900D-W2         ND (-0.10)           72715-MHS-B900-R900D-W2         ND (-0.10)         desk         wood laminate         771372015         77135-MHS-B900-R900D-W2         ND (-0.10)         desk         MO (-0.10)         77135-MHS-B900-R900D-W2         ND (-0.10)         desk         Wood laminate         771372015         77135-MHS-B100-R106-W3         ND (-0.10)         desk         Wood laminate         771372015         77135-MHS-B200-R211-W2         ND (-0.10)  |                           |                    |                       |                     | bookshelf                  | wood                            |                  | 072715-MHS-B900-R908C-W1 | ND (<0.10)  |
| B/C (900, Whale Shark)         100         Log         Outginest or Softee         desk         wood laminate<br>wood laminate (replicate of W3)         PT/211-5MHS-8900-R0802-W4         ND (<0.10)           908D         112         Counselor's Office         file cabinet         painted metal         PT/271-5MHS-8900-R0802-W4         ND (<0.10)  |                           | 0080               | 120                   | Councolor's Office  | bookshelf                  | wood laminate                   | 7/27/2015        | 072715-MHS-B900-R908C-W2 | ND (<0.10)  |
| B/C (900, Whale Shark)         -   |                           | 9060               | 120                   | Couriseiors Office  | desk                       | wood laminate                   | 1/2//2015        | 072715-MHS-B900-R908C-W3 | ND (<0.10)  |
| Bol 1900, Winai Stall,<br>908D         Part Properties         Part Properties         Painted metal Properties         Painted metal Properties         Painted metal Properiis         Painted metal Properiis         Painted Propeinis         Painted Properiis   | R/C (000 Whale Shark)     |                    |                       |                     | desk                       | wood laminate (replicate of W3) |                  | 072715-MHS-B900-R908C-W4 | ND (<0.10)  |
| by the second   | B/C (900, Whate Shark)    |                    |                       |                     | file cabinet               | painted metal                   |                  | 072715-MHS-B900-R908D-W1 | ND (<0.10)  |
| Sold         112         Courseion's Orice         desk         wood laminate         1/2/12/15         072715-MHS-B300-R390B-W3         ND (<0.10)           0         106         106         Classroom         lab bench         state         071315-MHS-B100-R106-W2         ND (<0.10)   |                           | 0090               | 110                   | Courseler's Office  | file cabinet               | painted metal                   | 7/07/0015        | 072715-MHS-B900-R908D-W2 | ND (<0.10)  |
| Image: book of the second se  |                           | 906D               | 112                   | Counseiors Office   | desk                       | wood laminate                   | //2//2015        | 072715-MHS-B900-R908D-W3 | ND (<0.10)  |
| Index         Index <th< td=""><td></td><td></td><td></td><td></td><td>desk</td><td>wood laminate (duplicate of W3)</td><td></td><td>072715-MHS-B900-R908D-W4</td><td>ND (&lt;0.10)</td></th<>   |                           |                    |                       |                     | desk                       | wood laminate (duplicate of W3) |                  | 072715-MHS-B900-R908D-W4 | ND (<0.10)  |
| 106         106         Classroom         counter top, sink adjacent<br>desk         aminate         7/13/2015         07/1315-MHS-B100-R106-W2<br>07/1315-MHS-B100-R106-W3         ND (<0.10)           0         (100/200, Mako Shark)         211         211         Classroom         desk         wood laminate         7/13/2015         07/1315-MHS-B200-R211-W2         ND (<0.10)  |                           |                    |                       |                     | lab bench                  | slate                           |                  | 071315-MHS-B100-R106-W1  | ND (<0.10)  |
| b         desk         wood laminate         071315-MHS-B100-R106-W3         ND (<0.10)           211         211         211         211         desk         wood laminate         model animate         071315-MHS-B200-R211-W1         ND (<0.10)  |                           | 106                | 106                   | Classroom           | counter top, sink adjacent | laminate                        | 7/13/2015        | 071315-MHS-B100-R106-W2  | ND (<0.10)  |
| D (100/200, Mako Shark)         211         Classroom         desk         wood laminate<br>wood laminate         7/13/2015         071315-MHS-B200-R211-W1         ND (<0.10)           071315-MHS-B200-R211-W1         ND (<0.10)  |                           |                    |                       |                     | desk                       | wood laminate                   |                  | 071315-MHS-B100-R106-W3  | ND (<0.10)  |
| https://htttps://https://https://https://https://https://https:  | D (100/200, Mako Shark)   |                    |                       |                     | desk                       | wood laminate                   |                  | 071315-MHS-B200-R211-W1  | ND (<0.10)  |
| 211         211         Classroom         bookshelf         wood laminate         //13/2015         071315-MHS-B200-R211-W3         ND (<0.10)           E (000, Blue Shark)         2         108         Classroom         desk         wood laminate         8/6/2015         080615-MHS-B000-R2-W1         ND (<0.10)  |                           |                    |                       |                     | table                      | wood laminate                   | 7/10/00/5        | 071315-MHS-B200-R211-W2  | ND (<0.10)  |
| bookshelf         wood laminate (replicate of W3)         071315-MHS-B200-R211-W4         ND (<0.10)         U           E (000, Blue Shark)         2         108         Classroom         counter top, sink adjacent         laminate         080615-MHS-B000-R2-W1         ND (<0.10)  |                           | 211                | 211                   | Classroom           | bookshelf                  | wood laminate                   | 7/13/2015        | 071315-MHS-B200-R211-W3  | ND (<0.10)  |
| E (000, Blue Shark)         2         108         Classroom         counter top, sink adjacent<br>desk         laminate<br>wood laminate         8/6/2015         080615-MHS-B000-R2-W1         ND (<0.10)         UJ           F (300, Thresher Shark)         302         101         Band Room         counter top         laminate         080615-MHS-B000-R2-W2         ND (<0.10)  |                           |                    |                       |                     | bookshelf                  | wood laminate (replicate of W3) |                  | 071315-MHS-B200-R211-W4  | ND (<0.10)  |
| E (000, Blue Shark)         2         108         Classroom         desk         wood laminate         8/6/2015         080615-MHS-B000-R2-W2         ND (<0.10)         U           F (300, Thresher Shark)         302         101         Band Room         counter top         laminate         7/27/2015         072715-MHS-B300-R302-W2         ND (<0.10)   |                           |                    |                       |                     | counter top, sink adjacent | laminate                        |                  | 080615-MHS-B000-R2-W1    | ND (<0.10) UJ   |
| mailboxes         laminate         080615-MHS-B000-R2-W3         ND (<0.10)         UJ           F (300, Thresher Shark)         302         101         Band Room         counter top         laminate         7/27/2015         072715-MHS-B300-R302-W1         ND (<0.10)   | E (000, Blue Shark)       | 2                  | 108                   | Classroom           | desk                       | wood laminate                   | 8/6/2015         | 080615-MHS-B000-R2-W2    | ND (<0.10) UJ   |
| F (300, Thresher Shark)         302         101         Band Room         counter top         laminate         7/27/2015         072715-MHS-B300-R302-W1         ND (<0.10)           G (500, Angel Shark)         504         404S         Art Classroom         counter top         laminate         7/2712-015         072715-MHS-B300-R302-W2         ND (<0.10)   |                           |                    |                       |                     | mailboxes                  | laminate                        |                  | 080615-MHS-B000-R2-W3    | ND (<0.10) UJ   |
| F (300, Thresher Shark)         302         101         Band Room         counter top         laminate         7/27/2015         072715-MHS-B300-R302-W2         ND (<0.10)           G (500, Angel Shark)         504         404S         Art Classroom         counter top         laminate         002         072715-MHS-B300-R302-W2         ND (<0.10)  |                           |                    |                       |                     | counter top                | laminate                        |                  | 072715-MHS-B300-R302-W1  | ND (<0.10)  |
| Shelf         wood         072715-MHS-B300-R302-W3         ND (<0.10)           G (500, Angel Shark)         504         404S         Art Classroom         counter top         laminate (duplicate of W1)         8/14/2015         081415-MHS-B500-R504-W1         ND (<0.10)  | F (300, Thresher Shark)   | 302                | 101                   | Band Room           | counter top                | laminate                        | 7/27/2015        | 072715-MHS-B300-R302-W2  | ND (<0.10)  |
| $ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ S04 \end{array} \begin{array}{c} 404S \end{array} \begin{array}{c} Art  Classroom \end{array} \begin{array}{c} counter top \\ counter top \\ bookshelf \\ counter top \\ table \\ desk \\ wood laminate \\ counter top \\ table \\ counter top \\ counter top \\ table \\ desk \\ wood laminate \\ counter top \\ table \\ counter top \\ table \\ desk \\ wood laminate \\ table \\ counter top \\ table \\ counter top \\ counter top \\ table \\ counter top \\ counter top \\ counter top \\ counter top \\ table \\ counter top \\ counter top \\ table \\ counter top \\ table \\ counter top \\ counter top \\ table \\ counter table \\ co$   |                           |                    |                       |                     | shelf                      | wood                            |                  | 072715-MHS-B300-R302-W3  | ND (<0.10)  |
| $ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angel  Shark \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angee  Sharh \right) \\ \end{array} \\ \begin{array}{c} G \left( 500,  Angee  Sharh \right) \\ \end{array} \\ $ |                           |                    |                       |                     | counter top                | laminate                        |                  | 081415-MHS-B500-R504-W1  | ND (<0.10) UJ   |
| G (500, Angel Shark)         504         404S         Art Classroom         bookshelf         wood laminate         8/14/2015         8/14/2015         08/14/2  |                           | 504                | 10.10                 |                     | counter top                | laminate (duplicate of W1)      | 0/11/00/5        | 081415-MHS-B500-R504-W2  | ND (<0.10) UJ   |
| Image: constant of the   | G (500, Angel Shark)      | 504                | 4045                  | Art Classroom       | bookshelf                  | wood laminate                   | 8/14/2015        | 081415-MHS-B500-R504-W3  | ND (<0.10) UJ   |
| H (Cafeteria/ Auditorium)         605A         120         Office         bookshelf         wood         7/13/2015         071315-MHS-BH-R605A-W1         ND (<0.10)           1         402         402, 404         Graphic Arts<br>Classroom         counter top, sink adjacent<br>table         laminate         metal         8/7/2015         080715-MHS-BH-R605A-W1         ND (<0.10)  |                           |                    |                       |                     | counter top                | metal                           |                  | 081415-MHS-B500-R504-W4  | ND (<0.10) UJ   |
| H (Cafeteria/ Auditorium)         605A         120         Office         table         wood laminate         7/13/201         071315-MHS-BH-R605A-W2         ND (<0.10)           1 (400, Leopard Shark)         402         402, 404         Graphic Arts<br>Classroom         counter top, sink adjacent<br>table         laminate         wood laminate         8/7/2015         080715-MHS-BH-R605A-W2         ND (<0.10)   |                           |                    |                       |                     | bookshelf                  | wood                            |                  | 071315-MHS-BH-R605A-W1   | ND (<0.10)  |
| H (Cateteria/ Auditorium)         605A         120         Office         International desk         Wood laminate         7/13/2015         Office         International desk         ND (<0.10)         Office         ND (<0.10)         ND   |                           |                    |                       |                     | table                      | wood laminate                   |                  | 071315-MHS-BH-R605A-W2   | ND (<0.10)  |
| Instrument         Instrum  | H (Cafeteria/ Auditorium) | 605A               | 120                   | Office              | desk                       | wood laminate                   | 7/13/2015        | 071315-MHS-BH-R605A-W3   | ND (<0.10)  |
| I (400, Leopard Shark)         402         402, 404         Graphic Arts<br>Classroom         counter top, sink adjacent<br>table         laminate<br>wood laminate         8/7/2015         80715-MHS-B400-R402-W1         ND (<0.10)           J (700, Old Gymnasium)         712         111A, 116,<br>125         Girls' Locker Room         Shelf         metal         8/8/2015         8/8/2015         080815-MHS-B700-RGLR-W2         ND (<0.10)  |                           |                    |                       |                     | desk                       | wood laminate (replicate of W3) |                  | 071315-MHS-BH-R605A-W4   | ND (<0.10)  |
| I (400, Leopard Shark)         402         402, 404         Graphic Arts<br>Classroom         Graphic Arts<br>table         wood laminate         8/7/2015         80715-MHS-B400-R402-W2         ND (<0.10)           J (700, Old Gymnasium)         712         111A, 116,<br>125         Girls' Locker Room         Shelf         metal         8/8/2015         8/8/2015         080815-MHS-B700-RGLR-W1         ND (<0.10)  |                           |                    |                       |                     | counter top, sink adjacent | laminate                        |                  | 080715-MHS-B400-R402-W1  | ND (<0.10)  |
| Classroom         Classroom <t< td=""><td>I (400, Leopard Shark)</td><td>402</td><td>402, 404</td><td>Graphic Arts</td><td>table</td><td>wood laminate</td><td>8/7/2015</td><td>080715-MHS-B400-R402-W2</td><td>ND (&lt;0.10)</td></t<>  | I (400, Leopard Shark)    | 402                | 402, 404              | Graphic Arts        | table                      | wood laminate                   | 8/7/2015         | 080715-MHS-B400-R402-W2  | ND (<0.10)  |
| J (700, Old Gymnasium)         712         111A, 116, 125         Girls' Locker Room         shelf         metal         8/8/2015         080815-MHS-B700-RGLR-W2         ND (<0.10)         UJ           Monter top         metal         bench top         metal         080815-MHS-B700-RGLR-W2         ND (<0.10)  |                           |                    |                       | Classroom           | counter top                | laminate                        | 5,.,20.0         | 080715-MHS-B400-R402-W3  | ND (<0.10)  |
| J (700, Old Gymnasium) 712 111A, 116,<br>125 Girls' Locker Room bench top wood bench top wood 088815-MHS-B700-RGLR-W2 ND (<0.10) UJ 080815-MHS-B700-RGLR-W3 ND (<0.10) ND (<0.   |                           | 1                  |                       |                     | shelf                      | metal                           |                  | 080815-MHS-B700-RGI R-W1 | ND (<0.10) 111  |
| 125 125 125 125 125 125 125 125 125 125  | J (700, Old Gymnasium)    | 712                | 111A, 116,            | Girls' Locker Room  | bench top                  | wood                            | 8/8/2015         | 080815-MHS-B700-RGI R-W2 | ND (<0.10) U.I  |
|  | ,,                        | _                  | 125                   |                     | counter top                | metal                           |                  | 080815-MHS-B700-RGI R-W3 | ND (<0.10) U.I  |

### Table B-4. Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building     | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description          | Sample Location            | Surface Description             | Sampling<br>Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|--------------|--------------------|-----------------------|---------------------------|----------------------------|---------------------------------|------------------|-------------------------|---|
| JCES         |                    |                       |                           |                            |                                 |                  |                         |   |
|              |                    |                       | Special Education<br>Room | table                      | wood laminate                   |                  | 072715-JCES-BB-R2-W1    | ND (<0.10)  |
| в            | R2                 | 2                     |                           | desk                       | wood laminate                   | 7/27/2015        | 072715-JCES-BB-R2-W2    | ND (<0.10)  |
| D            | 112                | Z                     |                           | counter top, sink adjacent | laminate                        | 1/21/2010        | 072715-JCES-BB-R2-W3    | ND (<0.10)  |
|              |                    |                       |                           | counter top, sink adjacent | laminate (duplicate of W3)      |                  | 072715-JCES-BB-R2-W4    | ND (<0.10)  |
| C F          |                    | 10                    | 2nd Grade Classroom       | counter top, sink adjacent | laminate                        |                  | 080615-JCES-BC-R10-W1   | ND (<0.10) UJ   |
|              | R10                |                       |                           | bookshelf                  | wood                            | 8/6/2015         | 080615-JCES-BC-R10-W2   | ND (<0.10) UJ   |
|              |                    |                       |                           | desk                       | wood laminate                   |                  | 080615-JCES-BC-R10-W3   | ND (<0.10) UJ   |
|              |                    |                       |                           | desk                       | wood laminate (replicate of W3) |                  | 080615-JCES-BC-R10-W4   | ND (<0.10) UJ   |
|              | 163A               | 163A                  | Workroom                  | counter top                | laminate                        | 8/7/2015         | 080715-JCES-BE-R163A-W1 | ND (<0.10)  |
| E            |                    |                       |                           | bookshelf                  | painted wood                    |                  | 080715-JCES-BE-R163A-W2 | ND (<0.10)  |
|              |                    |                       |                           | cabinet top                | wood laminate                   |                  | 080715-JCES-BE-R163A-W3 | ND (<0.10)  |
|              |                    |                       |                           | cabinet top                | wood laminate (duplicate of W3) |                  | 080715-JCES-BE-R163A-W4 | ND (<0.10)  |
|              |                    |                       |                           |                            |                                 |                  | 071315-WFB-HEX          | ND (<0.10)  |
|              |                    |                       |                           |                            |                                 |                  | 072715-WFB-HEX          | ND (<0.10)  |
| Field Blanks |                    |                       |                           |                            |                                 | 8/6/2015         | 080615-WFB-HEX          | ND (<0.10) UJ   |
|              |                    |                       |                           |                            |                                 | 8/7/2015         | 080715-WFB-HEX          | ND (<0.10) UJ   |
|              |                    |                       |                           |                            |                                 | 8/8/2015         | 080815-WFB-HEX          | ND (<0.10) UJ   |
|              |                    |                       |                           |                            | 8/14/2015                       | 081415-WFB-HEX   | ND (<0.10) UJ           |   |

Notes:

1. Analytical reports (1507877, 15071607, 1508327, 1508328, 1508504, 1508530, 1508660) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (34793B, 34816A, 34899B, 34899C, 34902B, 34902C, 34902D: EPA Level III) were provided by LDC.

3. For DVR 34899B, the %D for the CCV exceeded the limit of 20%, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268 and total PCBs (not detected [UJ] qualified) for one sample.

For DVR 34899C, the %D for the CCV exceeded the limit of 20%, affecting Aroclors 1242, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified) for seven samples.

For DVR 34902B, the %D for the CCV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified) for seven samples

For DVR 34902C, the %D for the CCV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified) for one sample and affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified) for one sample.

For DVR 34902D, the %D for the CCV exceeded the limit of 20%, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified) for five samples.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. 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. 6. Example of sample ID:

| 060815 | 5 – MHS –                                    | вооо –     | R2 – \<br>♠  | W1<br>♠                  |
|--------|--|------------|--------------|--------------------------|
| Date   | School ID<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding | (R)oom<br>ID | (W)ipe<br>Sample<br>Code |

Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice CCV = continuing calibration verification %D = percent differences DVR = data validation report FB = field blank HEX = hexane JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants, Inc. MHS = Malibu High School ND = Testing result not detected above the reporting limit PCB = polychlorinated biphenyl PE = post encapsulation RPD = relative percent difference, in compound quantitation SW = solid waste TCL = target compounds list UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency

### Table B-5. Summary of Air Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School

| Building                   | Room Placard ID   | Floor Plan<br>Room ID | Room Description              | Sampling Date <sup>a</sup> | Sample ID                           | Total PCBs<br>(ng/m <sup>3</sup> ) |
|----------------------------|-------------------|-----------------------|-------------------------------|----------------------------|-------------------------------------|------------------------------------|
| MHS                        |                   |                       |                               |                            |                                     |                                    |
|                            | 802               | 207                   | Office                        | 8/7/2015                   | 080715-MHS-B800-R802-A1             | ND (<68)                           |
| A (800, Great White Shark) | 000               | 407                   | Workspace                     | 0/7/0045                   | 080715-MHS-B800-R820-A2             | ND (<69)                           |
|                            | 820               | 107                   |                               | 8/7/2015                   | 080715-MHS-B800-R820-A3 (duplicate) | ND (<69)                           |
|                            | 904               | 138                   | Conference Room               | 8/8/2015                   | 080815-MHS-B900-R904-A1             | ND (<71)                           |
|                            | 907               | 125                   | Assistance Principal's Office | 8/7/2015                   | 080715-MHS-B900-R907-A4             | ND (<70)                           |
| B/C (900, Whale Shark)     | 908F              | 114                   | Counselor's Office            | 8/7/2015                   | 080715-MHS-B900-R908F-A5            | ND (<70)                           |
|                            | 912B              | 104, 105, 106         | File Room                     | 8/7/2015                   | 080715-MHS-B900-R912B-A6            | ND (<70)                           |
|                            | 912F              | 111                   | Boys' Rest/Exam Room          | 8/7/2015                   | 080715-MHS-B900-R912F-A7            | ND (<70)                           |
|                            | 202               | 202                   | Classroom                     | 8/6/2015                   | 080615-MHS-B200-R202-A5             | ND (<70)                           |
|                            | 203               | 203                   | Classroom                     | 8/9/2015                   | 080915-MHS-B200-R203-A1             | ND (<70)                           |
| D (100/200 Make Shark)     | 204               | 204                   | Classroom                     | 8/9/2015                   | 080915-MHS-B200-R204-A5             | ND (<69)                           |
| D (100/200, Wako Shark)    | 208               | 208                   | Classroom                     | 8/6/2015                   | 080615-MHS-B200-R208-A7             | ND (<70)                           |
|                            | 210               | 210                   | Classroom                     | 8/6/2015                   | 080615-MHS-B200-R210-A8             | ND (<70)                           |
|                            | 213               | 213                   | Teachers' Lounge              | 8/6/2015                   | 080615-MHS-B200-R213-A3             | ND (<69)                           |
|                            | 500               | 406S                  | Special Education Room        | 8/0/2015                   | 080915-MHS-B500-R500-A2             | ND (<70)                           |
| G (500, Angel Shark)       |                   |                       |                               | 0/3/2013                   | 080915-MHS-B500-R500-A3 (duplicate) | ND (<69)                           |
|                            | 500B              | 406A                  | Community Resource Center     | 8/9/2015                   | 080915-MHS-B500-R500B-A4            | ND (<68)                           |
|                            | 703               | 114                   | Team Room                     | 8/8/2015                   | 080815-MHS-B700-R703-A6             | ND (<70)                           |
| J (700, Old Gymnasium)     | Boys' Locker Room | 130, 140              | Boys' Locker Room             | 8/8/2015                   | 080815-MHS-B700-RBLR-A7             | ND (<72)                           |
|                            | Boys' Team Room   | 142                   | Team Room                     | 8/8/2015                   | 080815-MHS-B700-RBTR-A8             | ND (<69)                           |
| JCES                       |                   |                       |                               |                            |                                     |                                    |
| Α                          | Teachers' Lounge  | 100A                  | Teachers' Lounge              | 8/8/2015                   | 080815-JCES-BA-RTL-A9               | ND (<69)                           |
| в                          | R4                | 4                     | Student Support Services      | 8/8/2015                   | 080815-JCES-BB-R4-A3                | ND (<70)                           |
| D                          |                   |                       |                               | 0/0/2013                   | 080815-JCES-BB-R4-A4 (duplicate)    | ND (<70)                           |
| D                          | R15               | 15                    | Classroom                     | 8/8/2015                   | 080815-JCES-BD-R15-A2               | ND (<69)                           |
|                            |                   |                       | 8/6/2015                      | 080615-JCES-AOD            | ND (<71) UJ                         |                                    |
|                            |                   |                       | 0/0/2010                      | 080615-AFB                 | NA                                  |                                    |
|                            |                   |                       | 8/7/2015                      | 080715-MHS-AOD             | ND (<72)                            |                                    |
|                            | Field Blan        | ks and Ambient        | 0/1/2010                      | 080715-AFB                 | NA                                  |                                    |
|                            |                   |                       |                               |                            | 080815-MHS-AOD                      | ND (<71)                           |
|                            |                   |                       |                               |                            | 080815-AFB                          | NA                                 |
|                            |                   |                       |                               |                            | 080915-MHS-AOD                      | ND (<70)                           |
|                            |                   |                       |                               |                            | 080915-AFB                          | NA                                 |

### Table B-5. Summary of Air Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School Malibu, California

Notes:

1. Analytical reports (P1503251, P1503298, P1503300) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A.

2. DVRs (34988A, 34882A, and 34890A: EPA Level III) were provided by LDC.

3. For DVR 34988A, the %R of the surrogate was below the limit of 60-120, affecting all TCL compounds (not detected [UJ] qualified) for one sample.

4. No concentrations were greater than USEPA's Exposure Levels for Evaluation of PCBs in Indoor School Air of 200, 300, 500, 600, and 500 ng/m<sup>3</sup> for children 3 to less than 6 years old, elementary school (6 to less than 12 years old), middle school, high school, and faculty/adults, respectively.

5. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

6. Duplicate samples were collected adjacent to the primary sample.

7. Example of sample ID:

| 060815 - MHS - B000 -<br>↑ School ID (B)uilding<br>(MHS: Mallbu<br>JCES: cabrillo) | R2 – A1<br>(R)oom (A)ir<br>ID Sample<br>Code |  |
|--|--|--|
|--|--|--|

<sup>[a]</sup> 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/m<sup>3</sup> = 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 B-6. Summary of Surface Wipe Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building         | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description                     | Sample Location            | Surface Description             | Sampling Date | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|------------------|--------------------|-----------------------|--------------------------------------|----------------------------|---------------------------------|---------------|--------------------------|---|
| MHS              | T.                 | 1                     | Т                                    | h a sh sh sh               | In state days at                |               | 000745 MUO D000 D000 W/4 |   |
|                  | 800                | 207                   | Office                               | DOOKSNEIT                  | painted wood                    | 9/7/2015      | 080715-MHS-B800-R802-W1  | ND (<0.10) UJ   |
| A (800 Creat     | 802                | 207                   | Office                               | table                      | wood laminate                   | 8/7/2015      | 080715-MHS-B800-R802-W2  | ND (<0.10) UJ   |
| A (600, Great    |                    |                       |                                      |                            | wood laminate                   |               | 080715-MHS-B800-R802-W3  | ND (<0.10) UJ   |
| white Shark)     | 820                | 407                   | Workenses                            | table                      | wood laminate                   | 8/7/2015      | 080715-MHS-B800-R820-W1  | ND (<0.10) UJ   |
|                  |                    | 107                   | workspace                            |                            | wood laminate                   |               | 000715-WHS B800 B820 W2  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | file achinet               | pointed metal                   |               | 0800715-WHS 2000 2004 W1 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | he cabinet                 | painted metal                   | 8/8/2015      | 080815-MHS B000 B004 W2  | ND (<0.10) UJ   |
|                  | 904                | 138                   | Conference Room                      |                            | wood laminata                   |               | 000015-WHS 2000 2004 W2  | ND (<0.10) UJ   |
|                  |                    |                       |                                      |                            | wood laminate                   | -             | 080815-WHS B000 B004 W/4 | ND (<0.10) UJ   |
|                  |                    |                       |                                      |                            | wood laminate (duplicate of W3) |               | 000015-WHS D000 D007 W4  | ND (<0.10) UJ   |
|                  | 007                | 105                   | Assistance Principal's               | counter top                |                                 | 9/7/2015      | 080715-MHS-B900-R907-W1  | ND (<0.10) UJ   |
|                  | 907                | 125                   | Office                               | file cabinet               | painted metal                   | 8/7/2015      | 080715-MHS-B900-R907-W2  | ND (<0.10) UJ   |
|                  |                    | -                     |                                      | desk                       | wood laminate                   |               | 080715-MHS-B900-R907-W3  | ND (<0.10) UJ   |
| B/C (900, Whale  |                    |                       |                                      | desk                       | wood laminate                   | _             | 080715-MHS-B900-R908F-W1 | ND (<0.10) UJ   |
| Shark)           | 908F               | 114                   | Counselor's Office                   | desk                       | wood laminate (duplicate of W1) | 8/7/2015      | 080715-MHS-B900-R908F-W2 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | desk                       | wood laminate                   | _             | 080715-MHS-B900-R908F-W3 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | bookshelf                  | painted metal                   |               | 080715-MHS-B900-R908F-W4 | ND (<0.10) UJ   |
|                  | 912B               | 104, 105, 106         | File Room                            |                            | painted metal                   | 8/7/2015      | 000715-WHS D000 D012D-W1 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | lable                      | lominate                        |               | 000715-WHS D000 D012D-W2 | ND (<0.10) UJ   |
|                  | 912F<br>202        | 111<br>202            | Boys' Rest/Exam<br>Room<br>Classroom | counter top, sink adjacent | laminate                        | 8/7/2015      | 080715-MHS-B900-R912B-W3 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | dook                       | painted plaster                 |               | 080715-WHS 2000 2012E W2 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | booksholf                  | wood                            |               | 080715-WHS 2000 2012E W2 | ND (<0.10) UJ   |
|                  |                    |                       |                                      | file cohinet               | painted motal                   |               | 080615-MHS-B200-R912F-W3 | ND(<0.10) UJ  |
|                  |                    |                       |                                      | file cabinet               | wood                            | 8/6/2015      | 080615-MHS-B200-R202-W2  | ND (< 0.10) UJ  |
|                  |                    |                       |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R202-W2  | ND (< 0.10) UJ  |
|                  |                    |                       |                                      | desk                       | wood laminate (replicate of W3) |               | 080615-MHS-B200-R202-W4  | ND (<0.10) U.I  |
|                  | 203                | 203                   | Classroom                            | desk                       | wood laminate                   | 8/6/2015      | 080615-MHS-B200-R203-W1  | ND (<0.10) U.I  |
|                  |                    |                       |                                      | desk                       | wood laminate (replicate of W1) |               | 080615-MHS-B200-R203-W2  | ND (<0.10) U.I  |
|                  |                    |                       |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R203-W3  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | bookshelf                  | wood                            |               | 080615-MHS-B200-R203-W4  | ND (<0.10) UJ   |
|                  | 204                | 204                   | Classroom                            | desk                       | wood laminate                   | 8/6/2015      | 080615-MHS-B200-R204-W1  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | bookshelf                  | wood laminate                   |               | 080615-MHS-B200-R204-W2  | ND (<0.10) UJ   |
| D (400/000 Mal   |                    |                       |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R204-W3  | ND (<0.10) UJ   |
| D (100/200, Mako |                    |                       |                                      | desk                       | wood laminate (duplicate of W3) |               | 080615-MHS-B200-R204-W4  | ND (<0.10) UJ   |
| Shark)           | 208                | 208                   |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R208-W1  | ND (<0.10) UJ   |
|                  |                    |                       | Classroom                            | desk                       | wood laminate (duplicate of W1) | 9/6/2015      | 080615-MHS-B200-R208-W2  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | bookshelf                  | wood laminate                   | 8/6/2015      | 080615-MHS-B200-R208-W3  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R208-W4  | ND (<0.10) UJ   |
|                  | 210                | 210                   | Classroom                            | desk                       | wood laminate                   | 8/6/2015      | 080615-MHS-B200-R210-W1  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | bookshelf                  | wood laminate                   |               | 080615-MHS-B200-R210-W2  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | desk                       | wood laminate                   |               | 080615-MHS-B200-R210-W3  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | desk                       | wood laminate (replicate of W3) |               | 080615-MHS-B200-R210-W4  | ND (<0.10) UJ   |
|                  | 213                | 213                   | Teachers' Lounge                     | desk                       | laminate                        | 8/6/2015      | 080615-MHS-B200-R213-W1  | ND (<0.10) UJ   |
| 2                |                    |                       |                                      | counter top, sink adjacent | laminate                        |               | 080615-MHS-B200-R213-W2  | ND (<0.10) UJ   |
|                  |                    |                       |                                      | file cabinet               | painted metal                   |               | 080615-MHS-B200-R213-W3  | ND (<0.10) UJ   |



## Table B-6. Summary of Surface Wipe Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building         Room<br>Placard ID         Floor Plan<br>Room ID         Room Description         Sample Location         Surface Description         Sampling Date | Sample ID Surface Wipe Concentration (µg/100 cm <sup>2</sup> ) |
|--|--|
| bookshelf wood 080915-MI   | IHS-B500-R500-W1 ND (<0.10)                                    |
| 500 406S Special Education table wood laminate 8/9/2015 080915-MI  | IHS-B500-R500-W2 ND (<0.10)                                    |
| Room desk wood laminate 080915-MI  | IHS-B500-R500-W3 ND (<0.10)                                    |
| G (500, Angel desk wood laminate (duplicate of W3) 080915-Mi   | IHS-B500-R500-W4 ND (<0.10)                                    |
| Shark)     table     wood laminate     080915-MI   | IHS-B500-R500B-W1 ND (<0.10)                                   |
| 500B 406A Community Resource table wood laminate (replicate of W1) 8/9/2015 080915-MI  | IHS-B500-R500B-W2 ND (<0.10)                                   |
| Center table wood laminate 080/2010 080915-Mi  | IHS-B500-R500B-W3 ND (<0.10)                                   |
| bookshelf wood laminate 080915-MI  | IHS-B500-R500B-W4 ND (<0.10)                                   |
| bookshelf wood laminate 080815-MI  | IHS-B700-R703-W1 ND (<0.10) UJ                                 |
| 703 114 Team Room desk wood laminate 8/8/2015 080815-MI  | IHS-B700-R703-W2 ND (<0.10) UJ                                 |
| file cabinet painted metal 080815-MI   | IHS-B700-R703-W3 ND (<0.10) UJ                                 |
| Rove'l ockor counter top metal 080815-MI   | IHS-B700-RBLR-W1 ND (<0.10) UJ                                 |
| J (700, Old Boys Locker 130, 140 Boys' Locker Room locker painted wood 8/8/2015 080815-MF  | IHS-B700-RBLR-W2 0.22 J  |
| Gymnasium) bench top wood 080815-MI  | IHS-B700-RBLR-W3 ND (<0.10) UJ                                 |
| desk wood laminate 080815-MI   | IHS-B700-RBTR-W1 ND (<0.10) UJ                                 |
| Boys' Team 142 desk wood laminate (replicate of W1)  | IHS-B700-RBTR-W2 ND (<0.10) UJ                                 |
| Room 142 Team Room shelf laminate 0/0/2015 080815-MI   | IHS-B700-RBTR-W3 ND (<0.10) UJ                                 |
| bookshelf painted metal 080815-MI  | IHS-B700-RBTR-W4 ND (<0.10) UJ                                 |
| JCES   | · · · ·  |
| Tageherel counter top, sink adjacent laminate 080815-JC  | CES-BA-RTL-W1 ND (<0.10) UJ                                    |
| A Teachers 100A Teachers' Lounge bookshelf painted wood 8/8/2015 080815-JC   | CES-BA-RTL-W2 ND (<0.10) UJ                                    |
| Lounge table wood 080815-JC  | CES-BA-RTL-W3 ND (<0.10) UJ                                    |
| counter top, sink adjacent laminate 080615-JC  | CES-BB-R4-W1 ND (<0.10) UJ                                     |
| Student Support counter top, sink adjacent laminate (duplicate of W1)  | CES-BB-R4-W2 ND (<0.10) UJ                                     |
| B R4 4 Services bookshelf painted wood 8/6/2015 080615-JC  | CES-BB-R4-W3 ND (<0.10) UJ                                     |
| desk wood laminate 080615-JC   | CES-BB-R4-W4 ND (<0.10) UJ                                     |
| desk wood laminate 080615-JC   | CES-BD-R15-W1 ND (<0.10) UJ                                    |
| desk wood laminate (replicate of W1)   | CES-BD-R15-W2 ND (<0.10) UJ                                    |
| D R15 15 Classroom bookshelf wood 8/0/2015 080615-JC   | CES-BD-R15-W3 ND (<0.10) UJ                                    |
| file cabinet painted metal 080615-JC   | CES-BD-R15-W4 ND (<0.10) UJ                                    |
| 8/6/2015 080615-W  | /FB-HEX ND (<0.10) UJ  |
| Field Display 877/2015 080715-W  | /FB-HEX ND (<0.10) UJ  |
| Field Blanks 8/8/2015 080815-W   | /FB-HEX ND (<0.10) UJ  |
| 8/9/2015 080915-W  | /FB-HEX ND (<0.10)   |
#### Table B-6. Summary of Surface Wipe Sampling Results of 21 Additional Regularly Occupied Rooms During Summer Break 2015 Sampling

Malibu High School and Juan Cabrillo Elementary School Malibu, California

Notes:

1. Analytical reports (1508327, 1508501, 1508530) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (34899B, 34902A, 34902C: EPA Level III) were provided by LDC.

3. For DVR 34899B, the %D for the CCV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified) for 18 samples, and affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified) for 14 samples.

For DVR 34902C, the %D for the CCV exceeded the limit of 20% for three sample groups, affecting all TCL compounds in the first group (not detected [UJ] qualified) for 19 compounds, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified) for 10 samples. Additionally, the RPD exceeded the limit of 40%, affecting Aroclor 1254 and total PCBs (detected [J] qualified) for one sample.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. 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. 6. Example of sample ID:



Abbreviations:

 $\mu g/100 \text{ cm}^2$  = micrograms per 100 square centimeters  $cm^2$  = square centimeters BMP = Best Management Practice CCV = continuing calibration verification %D = percent differences DVR = data validation report FB = field blank HEX = hexane J = indicates an estimated value JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants, Inc. MHS = Malibu High School NA = not applicable ND = Testing result not detected above the reporting limit PCB = polychlorinated biphenyl RPD = relative percent difference, in compound quantitation SW = solid waste TCL = target compounds list UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

USEPA = United States Environmental Protection Agency



# Table B-7. Summary of Post-Decontamination Surface Wipe Sampling Results for Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building               | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location      | Surface Description                   | Sampling Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> ) |
|------------------------|--------------------|-----------------------|------------------|----------------------|---------------------------------------|---------------|-------------------------|---|
| MHS                    | ÷                  | -                     | •                | •                    | -                                     | -             |                         | *   |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061215-MHS-B000-R1-PDW1 | 0.89 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061215-MHS-B000-R1-PDW2 | 0.35 J  |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 061215-MHS-B000-R1-PDW3 | 0.12 J  |
|                        | 1                  | 116                   | Classroom        | window sill          | metal and plaster                     | 6/12/2015     | 061215-MHS-B000-R1-PDW4 | 0.85 J  |
|                        |                    |                       |                  | window sill          | plaster                               |               | 061215-MHS-B000-R1-PDW5 | 0.87 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061215-MHS-B000-R1-PDW6 | 0.61 J  |
|                        |                    |                       |                  | window sill          | metal and plaster (replicate of PDW6) |               | 061215-MHS-B000-R1-PDW7 | 0.49 J  |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R3-PDW1 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 061515-MHS-B000-R3-PDW2 | 0.33 J  |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R3-PDW3 | 0.66 J  |
|                        | 3                  | 118                   | Classroom        | window sill          | metal                                 | 6/15/2015     | 061515-MHS-B000-R3-PDW4 | 0.34 J  |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R3-PDW5 | 0.30 J  |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 061515-MHS-B000-R3-PDW6 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal (duplicate of PDW6)             |               | 061515-MHS-B000-R3-PDW7 | 0.19 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R5-PDW1 | 1.5 J   |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R5-PDW2 | 0.31 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R5-PDW3 | 0.16 J  |
|                        |                    |                       |                  | window sill          | metal and plaster (replicate of PDW3) |               | 061415-MHS-B000-R5-PDW4 | ND (<0.10) UJ   |
|                        | 5                  | 120                   | Classroom        | window sill          | metal and plaster                     | 6/14/2015     | 061415-MHS-B000-R5-PDW5 | 0.19 J  |
| E (000, Blue           |                    |                       |                  | window sill          | metal and plaster (duplicate of PDW5) |               | 061415-MHS-B000-R5-PDW6 | 0.35 J  |
| E (000, Blue<br>Shark) |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R5-PDW7 | 0.42 J  |
|                        |                    |                       |                  | window jamb          | metal and plaster                     |               | 061415-MHS-B000-R5-PDW8 | 0.38 J  |
|                        |                    |                       |                  | 95% UCL <sup>2</sup> |                                       |               | NA                      | 0.922   |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R7-PDW1 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R7-PDW2 | 0.54 J  |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R7-PDW3 | ND (<0.10) UJ   |
|                        | 7                  | 122                   | Classroom        | window jamb          | metal                                 | 6/15/2015     | 061515-MHS-B000-R7-PDW4 | 0.25 J  |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 061515-MHS-B000-R7-PDW5 | 0.93 J  |
|                        |                    |                       |                  | window jamb          | metal (duplicate of PDW5)             |               | 061515-MHS-B000-R7-PDW6 | 0.66 J  |
|                        |                    |                       |                  | window sill          | metal                                 |               | 061515-MHS-B000-R7-PDW7 | 0.16 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R8-PDW1 | 0.92 J  |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R8-PDW2 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 061415-MHS-B000-R8-PDW3 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal (replicate of PDW3)             | 6/14/2015     | 061415-MHS-B000-R8-PDW4 | ND (<0.10) UJ   |
| 8                      | 8                  | 102                   | Classroom        | window sill          | metal and plaster                     |               | 061415-MHS-B000-R8-PDW5 | 0.21 J  |
|                        | Ĩ                  | 1.2                   |                  | window sill          | metal and plaster                     | 4             | 061415-MHS-B000-R8-PDW6 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window sill          | metal and plaster                     |               | 061415-MHS-B000-R8-PDW7 | 0.24 J  |
|                        |                    |                       |                  | window jamb          | metal                                 |               | 062215-MHS-B000-R8-PDW1 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal                                 | 6/22/2015     | 062215-MHS-B000-R8-PDW2 | ND (<0.10) UJ   |
|                        |                    |                       |                  | window jamb          | metal (replicate of PDW1)             |               | 062215-MHS-B000-R8-PDW3 | ND (<0.10) UJ   |

| Building | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location | Surface Description       | Sampling Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|----------|--------------------|-----------------------|------------------|-----------------|---------------------------|---------------|-------------------------|---|
| JCES     |                    |                       |                  |                 |                           |               |                         |   |
|          |                    |                       |                  | window sill     | metal                     |               | 062215-JCES-BF-R18-PDW1 | 0.97  |
|          |                    |                       |                  | window sill     | metal (replicate of PDW1) | ]             | 062215-JCES-BF-R18-PDW2 | 2.8   |
|          |                    |                       |                  | window jamb     | metal                     | 6/22/2015     | 062215-JCES-BF-R18-PDW3 | 29  |
|          |                    |                       |                  | window sill     | metal                     | 0/22/2013     | 062215-JCES-BF-R18-PDW4 | 42  |
|          |                    |                       |                  | window sill     | metal                     | ]             | 062215-JCES-BF-R18-PDW5 | 100   |
|          |                    |                       |                  | window sill     | metal                     |               | 062215-JCES-BF-R18-PDW6 | 2.6 J   |
|          |                    |                       |                  | window sill     | metal                     |               | 070615-JCES-BF-R18-PDW1 | 5.6   |
|          |                    | 18                    |                  | window jamb     | metal                     | ]             | 070615-JCES-BF-R18-PDW2 | 3.6 J   |
|          |                    |                       |                  | window sill     | metal                     | 7/6/2015      | 070615-JCES-BF-R18-PDW3 | 3.2 J   |
|          |                    |                       |                  | window sill     | metal (duplicate of PDW3) |               | 070615-JCES-BF-R18-PDW4 | 3.4 J   |
|          | <b>D10</b>         |                       |                  | window sill     | metal                     |               | 070615-JCES-BF-R18-PDW5 | 4.4   |
|          |                    |                       |                  | window sill     | metal                     |               | 071915-JCES-BF-R18-PDW1 | 4.2   |
| F        |                    |                       | DTA Room         | window sill     | metal                     |               | 071915-JCES-BF-R18-PDW2 | 12  |
| ľ        | IN TO              |                       | PTAROOM          | window jamb     | metal                     | ]             | 071915-JCES-BF-R18-PDW3 | 0.46  |
|          |                    |                       |                  | window sill     | metal                     | 7/19/2015     | 071915-JCES-BF-R18-PDW4 | 7.9   |
|          |                    |                       |                  | window sill     | metal                     |               | 071915-JCES-BF-R18-PDW5 | 5.7   |
|          |                    |                       |                  | window sill     | metal                     | ]             | 071915-JCES-BF-R18-PDW6 | 1.3   |
|          |                    |                       |                  | window sill     | metal (replicate of PDW6) |               | 071915-JCES-BF-R18-PDW7 | ND (<0.10)  |
|          |                    |                       |                  | window sill     | metal                     |               | 072815-JCES-BF-R18-PDW1 | ND (<0.10)  |
|          |                    |                       |                  | window sill     | metal                     | Ī             | 072815-JCES-BF-R18-PDW2 | 0.25  |
|          |                    |                       |                  | window sill     | metal (duplicate of PDW2) | T             | 072815-JCES-BF-R18-PDW3 | 0.39  |
|          |                    |                       |                  | window jamb     | metal                     | 7/28/2015     | 072815-JCES-BF-R18-PDW4 | 0.15  |
|          |                    |                       |                  | window sill     | metal                     | 1/20/2015     | 072815-JCES-BF-R18-PDW5 | 0.46  |
|          |                    |                       |                  | window sill     | metal                     | Ι             | 072815-JCES-BF-R18-PDW6 | 0.64  |
|          |                    |                       |                  | window sill     | metal (replicate of PDW6) | ]             | 072815-JCES-BF-R18-PDW7 | 0.17  |
|          |                    |                       |                  | window sill     | metal                     | Ţ             | 072815-JCES-BF-R18-PDW8 | 0.18  |



|   | Building | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location | Surface Description        | Sampling Date | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|---|----------|--------------------|-----------------------|------------------|-----------------|----------------------------|---------------|--------------------------|---|
|   |          |                    |                       |                  | window sill     | metal                      |               | 062215-JCES-BF-R19-PDW1  | 48  |
|   |          |                    |                       |                  | window sill     | metal                      |               | 062215-JCES-BF-R19-PDW2  | 35  |
|   |          |                    |                       |                  | window jamb     | metal                      | 0/00/0045     | 062215-JCES-BF-R19-PDW3  | 99  |
|   |          |                    |                       |                  | window sill     | metal                      | 0/22/2015     | 062215-JCES-BF-R19-PDW4  | 33  |
|   |          |                    |                       |                  | window sill     | metal (duplicate of PDW4)  |               | 062215-JCES-BF-R19-PDW5  | 27  |
|   |          |                    |                       |                  | window sill     | metal                      |               | 062215-JCES-BF-R19-PDW6  | 34  |
|   |          |                    |                       |                  | window sill     | metal                      |               | 070615-JCES-BF-R19-PDW1  | 5.1   |
|   |          |                    |                       |                  | window jamb     | metal                      | Ţ             | 070615-JCES-BF-R19-PDW2  | 5.6   |
|   |          |                    |                       |                  | window jamb     | metal                      | 7/6/2015      | 070615-JCES-BF-R19-PDW3  | 5.5   |
|   |          |                    |                       |                  | window sill     | metal                      | I             | 070615-JCES-BF-R19-PDW4  | 5.4   |
|   |          |                    |                       |                  | window sill     | metal (replicate of PDW4)  |               | 070615-JCES-BF-R19-PDW5  | 2.4 J   |
|   |          |                    |                       |                  | window sill     | metal                      |               | 071915-JCES-BF-R19-PDW1  | 0.69  |
|   |          | R19                | 19                    | Music Room       | window sill     | metal                      |               | 071915-JCES-BF-R19-PDW2  | 0.67  |
|   |          | 1110               | 10                    |                  | window sill     | metal                      |               | 071915-JCES-BF-R19-PDW3  | 9.6   |
|   |          |                    |                       |                  | window jamb     | metal                      | 7/19/2015     | 071915-JCES-BF-R19-PDW4  | 0.17  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 071915-JCES-BF-R19-PDW5  | 0.40  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 071915-JCES-BF-R19-PDW6  | ND (<0.10)  |
|   |          |                    |                       |                  | window sill     | metal (duplicate of PDW6)  |               | 071915-JCES-BF-R19-PDW7  | 0.15  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 072815-JCES-BF-R19-PDW1  | 0.12  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 072815-JCES-BF-R19-PDW2  | 0.24  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 072815-JCES-BF-R19-PDW3  | 0.21  |
|   | F        |                    |                       |                  | window sill     | metal (duplicate of PDW3)  | 7/28/2015     | 072815-JCES-BF-R19-PDW4  | 0.18  |
|   |          |                    |                       |                  | window jamb     | metal                      | .,_0,_0.10    | 072815-JCES-BF-R19-PDW5  | 0.10  |
|   |          |                    |                       |                  | window sill     | metal                      |               | 072815-JCES-BF-R19-PDW6  | 0.32  |
|   |          |                    |                       |                  | window sill     | metal                      | -             | 072815-JCES-BF-R19-PDW7  | 0.12  |
|   |          |                    |                       |                  | window sill     | metal (replicate of PDW7)  |               | 072815-JCES-BF-R19-PDW8  | 0.11  |
|   |          |                    |                       |                  | window sill     | metal                      | 1             | 062215-JCES-BF-R22-PDW1  | 4.7   |
|   |          |                    |                       |                  | window jamb     | metal                      | 1             | 062215-JCES-BF-R22-PDW2  | 13  |
|   |          |                    |                       |                  | window sill     | metal                      | 6/22/2015     | 062215-JCES-BF-R22-PDW3  | 3.0   |
|   |          |                    |                       |                  | window jamb     | metal                      | 4             | 062215-JCES-BF-R22-PDW4  | 3.2   |
|   |          |                    |                       |                  | window sill     | metal                      | +             | 062215-JCES-BF-R22-PDW5  | 22  |
|   |          |                    |                       |                  | window sill     | metal (replicate of PDW5)  | -             | 062215-JCES-BF-R22-PDW6  | 5.7   |
|   |          |                    |                       |                  | window sill     | metal                      | 4             | 070615-JCES-BF-R22-PDW1  | <u>1.9</u> J  |
|   |          |                    |                       |                  | window jamb     | metal                      | 7/0/0045      | 070615-JCES-BF-R22-PDW2  | 4.3 J   |
|   |          | R22                | 22                    | Art Classroom    | window sill     | metal                      | 7/6/2015      | 070615-JCES-BF-R22-PDW3  | 4.8   |
|   | R22      |                    |                       |                  | window sill     | metal                      | +             | 070615-JCES-BF-R22-PDW4  | 1.0 J   |
|   |          |                    |                       |                  |                 | metal (duplicate of PDVV4) |               | 070615-JCES-BF-R22-PDW5  | 1./ J   |
|   |          |                    |                       |                  |                 |                            | +             | 071915-JCES-BF-R22-PDW1  | ND (<0.10)  |
| ļ |          |                    |                       |                  | window sill     |                            | +             | 071915-JUES-BE-R22-PDW2  | 0.21<br>ND ( -0.40)   |
| ļ |          |                    |                       |                  | window SIII     | metal                      | 7/10/2015     | 071015-JUES-BF-K22-PDW3  | 0.17  |
| ļ |          |                    |                       |                  | window jamb     | metal                      | 7/19/2015     | 071015-JUES-BF-K22-PDW4  | 0.17  |
|   |          |                    |                       |                  | window SIII     |                            | +             | 071015-JUES-BF-K22-PDW5  | 0.28  |
|   |          |                    |                       |                  |                 |                            | +             | 07 1910-JUEO-BF-K22-PDW6 | 0.17  |
| ļ |          |                    | 1                     |                  | WINDOW SIII     | metal (replicate of PDW6)  |               | U/1915-JCES-BF-R22-PDW7  | not analyzed  |

| Building        | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location | Surface Description       | Sampling Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|-----------------|--------------------|-----------------------|------------------|-----------------|---------------------------|---------------|-------------------------|---|
|                 |                    |                       |                  | window sill     | metal                     |               | 062215-JCES-BF-R23-PDW1 | 4.1   |
| Building<br>F F |                    |                       |                  | window sill     | metal                     |               | 062215-JCES-BF-R23-PDW2 | 130   |
|                 |                    |                       |                  | window jamb     | metal                     | 6/22/2015     | 062215-JCES-BF-R23-PDW3 | 4.3 J   |
|                 |                    |                       |                  | window sill     | metal                     | 0/22/2013     | 062215-JCES-BF-R23-PDW4 | 2.0 J   |
|                 |                    |                       |                  | window sill     | metal (duplicate of PDW4) | Ι             | 062215-JCES-BF-R23-PDW5 | 2.8 J   |
|                 |                    |                       |                  | window sill     | metal                     |               | 062215-JCES-BF-R23-PDW6 | 13 J  |
|                 |                    |                       |                  | window sill     | metal                     |               | 070615-JCES-BF-R23-PDW1 | 0.73 J  |
|                 |                    |                       |                  | window jamb     | metal                     | ]             | 070615-JCES-BF-R23-PDW2 | 9.8   |
| F               | R23                | 23                    | Overflow         | window sill     | metal                     | 7/6/2015      | 070615-JCES-BF-R23-PDW3 | 9   |
| F               |                    |                       | Room/Music Room  | window sill     | metal                     |               | 070615-JCES-BF-R23-PDW4 | 2.8 J   |
|                 |                    |                       |                  | window sill     | metal (replicate of PDW5) |               | 070615-JCES-BF-R23-PDW5 | 0.59 J  |
|                 |                    |                       |                  | window sill     | metal                     |               | 071915-JCES-BF-R23-PDW1 | 0.52  |
|                 |                    |                       |                  | window sill     | metal                     |               | 071915-JCES-BF-R23-PDW2 | 0.22  |
|                 |                    |                       |                  | window jamb     | metal                     |               | 071915-JCES-BF-R23-PDW3 | 0.42  |
|                 |                    |                       |                  | window jamb     | metal (duplicate of PDW3) | 7/19/2015     | 071915-JCES-BF-R23-PDW4 | 0.14  |
|                 |                    |                       |                  | window sill     | metal                     | I             | 071915-JCES-BF-R23-PDW5 | 0.24  |
|                 |                    |                       |                  | window sill     | metal                     | ]             | 071915-JCES-BF-R23-PDW6 | 0.17  |
|                 |                    |                       |                  | window sill     | metal                     |               | 071915-JCES-BF-R23-PDW7 | 0.17  |
|                 |                    |                       |                  | -               |                           | 6/12/2015     | 061215-MHS-PDWFB        | ND (<0.10) UJ   |
|                 |                    |                       |                  |                 |                           | 6/14/2015     | 061415-MHS-PDWFB        | ND (<0.10) UJ   |
|                 |                    |                       |                  |                 |                           | 6/15/2015     | 061515-MHS-PDWFB        | ND (<0.10) UJ   |
|                 |                    |                       | Fie              | eld Blanks      |                           | 6/22/2015     | 062215-WFB              | ND (<0.10) UJ   |
|                 |                    |                       |                  |                 |                           | 7/6/2015      | 070615-WFB-HEX          | ND (<0.10)  |
|                 |                    |                       |                  |                 |                           | 7/19/2015     | 071915-WFB-HEX          | ND (<0.10)  |
|                 |                    |                       |                  |                 |                           | 7/28/2015     | 072815-WFB-HEX          | ND (<0.10)  |



Malibu High School and Juan Cabrillo Elementary School Malibu, California

#### Notes:

1. Post-Decontamination Surface Wipe Sample 071915-JCES-BF-R22-PDW7, replicate of 071915-JCES-BF-R22-PDW6, was compromised in the field and therefore not submit for laboratory analysis. 2. Analytical reports (1506838, 1506884, 1506967, 15061311, 15061312, 1507304, 1507305, 15071082, 15071083, and 15071606) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

3. DVRs (34487A, 34487B, 34899A, 34888D, 34888E, 34778E, 34778F, 34881A, 34881B, 34793C: EPA Level III) were provided by LDC.

4. For DVR 34487A, the %D of the ICV exceeded the limit of 20%, affecting all TCL compounds (detected [J] qualified in seven samples and not detected [UJ] qualified in one sample),

For DVR 34899A, the %D of the ICV exceeded the limit of 20%, affecting all TCL compounds (detected [J] qualified in 10 samples and not detected [UJ] qualified in five samples),

For DVR 34487B, the %D of the ICV exceeded the limit of 20%, affecting all TCL compounds (detected [J] qualified in 10 samples and not detected [UJ] qualified in six samples),

For DVR 34888D, %D of the ICV and CCV exceeded the limit of 20%, affecting all TCL compounds (detected [J] qualified in one sample and not detected [UJ] qualified in four samples). The CCV exceeded the limit of 20% affecting Aroclors 1016, 1221, 1232, and total PCBs, and RPD exceeded 40% affecting just Aroclor 1254 and total PCBS (detected [J] qualified in three samples).

For DVR 34888E, the %R were slightly higher than the QC limits of 40-140, affecting Aroclor 1254 and total PCBs (detected [J] qualified in one sample).

For DVR 34778E, RPD exceeded 40% affecting Aroclor 1254 and total PCBs (detected [J] qualified in nine samples).

For DVR 34778F, RPD exceeded 40%, affecting affecting Aroclor 1254 and total PCB (detected [J] qualified in two samples).

5. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

6. Yellow colored cells and bold font indicate concentrations were greater than USEPA's Region IX Benchmark of 1 µg/100 cm<sup>2</sup>. All detected values are Aroclor 1254. If any surface wipe sample collected in a room

exceeded the benchmark, a 95% upper confidence limit (UCL) of the mean concentration of all surface wipe samples collected during that event in the room was calculated.

7. 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.

8. Example of sample ID:

| 06201     | 5 – MHS –                                   | вооо –          | R1 – F       | DW1                           |
|-----------|---|-----------------|--------------|-------------------------------|
| ¶<br>Date | School ID<br>(MHS: Malibu<br>JCES: Cabrillo | ●<br>(B)uilding | (R)oom<br>ID | T<br>(W)ipe<br>Sample<br>Code |

Abbreviations:

 $\mu q/100 \text{ cm}^2 = \text{micrograms per } 100 \text{ square centimeters}$  $cm^2$  = square centimeters CCV = continuing calibration verification DVR = data validation report FB = field blank HEX = hexane ICV = initial calibration verification J = indicates an estimated value JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants. Inc. MHS = Malibu High School NA = not applicable ND = Testing result not detected above the reporting limit PCB = polychlorinated biphenyl PD = post-decontamination %R = percent recoveries RPD = relative percent difference, in compound quantitation SW = solid waste TCL = target compounds list UCL = upper confidence limit

UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

USEPA = United States Environmental Protection Agency

| Building  | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description     | Sample Location | Surface Description                         | Sampling Date | Sample ID                  | Total PCB<br>Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> ) |
|---|--------------------|-----------------------|----------------------|-----------------|---|---------------|----------------------------|---|
| MHS   | 1                  | 1                     |                      | Г. ·            | I   |               |                            |   |
|   |                    |                       |                      | window sill     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW1  | ND (<0.10) UJ   |
|   |                    |                       |                      | window jamb     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW2  | ND (<0.10) UJ   |
| Building     PI       MHS        A (800, Great<br>White Shark)     801       E (000, Blue<br>Shark)     1       Shark)     3       G (500, Angel<br>Shark)     506       Shark)     506 |                    |                       |                      | window sill     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW3  | ND (<0.10) UJ   |
| White Shark)  | 801                | 208                   | Computer Lab/Library | window sill     | PEW3)                                       | 6/29/2015     | 062915-MHS-B800-R801-PEW4  | ND (<0.10) UJ   |
|   |                    |                       |                      | window jamb     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW5  | ND (<0.10) UJ   |
|   |                    |                       |                      | window sill     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW6  | ND (<0.10) UJ   |
|   |                    |                       |                      | window sill     | encapsulated plaster                        |               | 062915-MHS-B800-R801-PEW7  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated stucco                         |               | 080515-MHS-B000-R1-PEW1    | ND (<0.10)  |
|   | 1                  | 116                   | Classroom            | wall            | PEW1)                                       | 8/5/2015      | 080515-MHS-B000-R1-PEW2    | ND (<0.10)  |
| E (000, Blue  |                    |                       |                      | wall            | encapsulated stucco                         |               | 080515-MHS-B000-R1-PEW3    | ND (<0.10)  |
| Shark)  |                    |                       |                      | wall            | encapsulated stucco                         |               | 080515-MHS-B000-R3-PEW1    | ND (<0.10)  |
|   | 3                  | 118                   | Classroom            | wall            | encapsulated stucco (duplicate of<br>PEW1)  | 8/5/2015      | 080515-MHS-B000-R3-PEW2    | ND (<0.10)  |
|   |                    |                       |                      | wall            | encapsulated stucco                         |               | 080515-MHS-B000-R3-PEW3    | ND (<0.10)  |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R505-PEW1  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R505-PEW2  | ND (<0.10) UJ   |
| G (500, Angel   | 505                | 404N                  | Art Classroom        | wall            | encapsulated wood (duplicate of PEW2)       | 6/29/2015     | 062915-MHS-B500-R505-PEW3  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R505-PEW4  | ND (<0.10) UJ   |
|   |                    |                       |                      | floor           | encapsulated concrete                       | 7/10/2015     | 071915-MHS-B500-R505-PEW1  | ND (<0.10)  |
|   |                    |                       |                      | floor           | encapsulated concrete                       | 1/19/2013     | 071915-MHS-B500-R505-PEW2  | ND (<0.10)  |
| G (500 Angel  |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R506-PEW1  | ND (<0.10) UJ   |
| Shark)  |                    |                       |                      | wall            | encapsulated wood (replicate of<br>PEW1)    |               | 062915-MHS-B500-R506-PEW2  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R506-PEW3  | ND (<0.10) UJ   |
|   | 506                | 403                   | Wood Shop            | wall            | encapsulated wood                           | 6/20/2015     | 062915-MHS-B500-R506-PEW4  | ND (<0.10) UJ   |
|   | 500                | 403                   |                      | wall            | encapsulated wood                           | 0/29/2013     | 062915-MHS-B500-R506-PEW5  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R506-PEW6  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood                           |               | 062915-MHS-B500-R506-PEW7  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated wood (duplicate of<br>PEW7)    |               | 062915-MHS-B500-R506-PEW8  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW1  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster (replicate of<br>PEW2) |               | 062015-MHS-B400-R401-PEW2  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW3  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW4  | ND (<0.10) UJ   |
| 1 (400 Leopard  | 1                  |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW5  | ND (<0.10) UJ   |
| Shark)  | 401                | 401                   | Classroom            | wall            | encapsulated plaster                        | 6/20/2015     | 062015-MHS-B400-R401-PEW6  | ND (<0.10) UJ   |
| Chany   | 1                  |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW7  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster (replicate of PEW7)    |               | 062015-MHS-B400-R401-PEW8  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW9  | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW10 | ND (<0.10) UJ   |
|   |                    |                       |                      | wall            | encapsulated plaster                        |               | 062015-MHS-B400-R401-PEW11 | ND (<0.10) UJ   |

| Building                          | Room<br>Placard ID   | Floor Plan<br>Room ID | Room Description            | Sample Location | Surface Description                           | Sampling Date | Sample ID                  | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|-----------------------------------|--|-----------------------|-----------------------------|-----------------|---|---------------|----------------------------|---|
|                                   |  |                       |                             | window sill     | encapsulated brick                            |               | 062015-MHS-B700-R704-PEW1  | ND (<0.10) UJ   |
|                                   |  |                       |                             | window sill     | encapsulated brick                            |               | 062015-MHS-B700-R704-PEW2  | ND (<0.10) UJ   |
|                                   |  |                       |                             | wall            | encapsulated brick                            |               | 062015-MHS-B700-R704-PEW3  | ND (<0.10) UJ   |
|                                   |  |                       |                             | wall            | encapsulated brick (duplicate of<br>PEW3)     |               | 062015-MHS-B700-R704-PEW4  | ND (<0.10) UJ   |
| 70<br>Ha                          | 704/704  |                       |                             | wall            | encapsulated plaster                          |               | 062015-MHS-B700-R704-PEW5  | ND (<0.10) UJ   |
|                                   | (700, Old<br>Gymnasium)<br>704/704<br>Hallway<br>705<br>705<br>CES<br>R18<br>R19 | 117/115A              | Faculty Office/Hallway      | window sill     | encapsulated ceramic tile                     | 6/20/2015     | 062015-MHS-B700-R704-PEW6  | ND (<0.10) UJ   |
| J (700, Old<br>Gymnasium)         | пануау   |                       |                             | window sill     | encapsulated ceramic tile                     |               | 062015-MHS-B700-R704-PEW7  | ND (<0.10) UJ   |
| Gymnasium)                        |  |                       |                             | window sill     | encapsulated ceramic tile (replicate of PEW7) |               | 062015-MHS-B700-R704-PEW8  | ND (<0.10) UJ   |
|                                   |  |                       |                             | wall            | encapsulated plaster                          |               | 062015-MHS-B700-R704-PEW9  | ND (<0.10) UJ   |
|                                   |  |                       |                             | wall            | encapsulated plaster                          |               | 062015-MHS-B700-R704-PEW10 | ND (<0.10) UJ   |
|                                   |  |                       |                             | wall            | encapsulated plaster                          |               | 062015-MHS-B700-R704-PEW11 | ND (<0.10) UJ   |
|                                   | 705  | 115                   | Office                      | wall            | encapsulated brick                            |               | 062015-MHS-B700-R705-PEW1  | ND (<0.10) UJ   |
|                                   |  |                       |                             | window sill     | encapsulated ceramic tile                     | 6/20/2015     | 062015-MHS-B700-R705-PEW2  | ND (<0.10) UJ   |
|                                   |  |                       |                             | window sill     | encapsulated ceramic tile                     |               | 062015-MHS-B700-R705-PEW3  | ND (<0.10) UJ   |
| JCES                              |  |                       |                             |                 | · ·   |               | •                          |   |
|                                   | R18  | 18                    | PTA Room                    | wall            | encapsulated plaster                          | 7/6/2015      | 070615-JCES-BF-R18-PEW1    | ND (<0.10)  |
|                                   | R19  | 19                    | Music Room                  | wall            | encapsulated plaster                          | 7/6/2015      | 070615-JCES-BF-R19-PEW1    | ND (<0.10)  |
| F                                 | R22  | 22                    | Art Classroom               | wall            | encapsulated plaster                          | 7/6/2015      | 070615-JCES-BF-R22-PEW1    | ND (<0.10)  |
|                                   | R23  | 23                    | Overflow Room/Music<br>Room | wall            | encapsulated plaster                          | 7/6/2015      | 070615-JCES-BF-R23-PEW1    | ND (<0.10)  |
|                                   |  |                       |                             |                 |   | 6/20/2015     | 062015-WFB-HEX             | ND (<0.10) UJ   |
|                                   |  |                       |                             | 6/29/2015       | 062915-WFB-HEX                                | ND (<0.10) UJ |                            |   |
|                                   |  |                       | Field E                     | 7/6/2015        | 070615-WFB-HEX                                | ND (<0.10)    |                            |   |
| 7/19/2015 071915-WFB-HEX ND (<0.1 |  |                       |                             |                 |   |               |                            |   |
|                                   |  |                       |                             |                 |   | 8/5/2015      | 080515-WFB-HEX             | ND (<0.10)  |

Malibu High School and Juan Cabrillo Elementary School Malibu, California

Notes:

1. Analytical reports (15061308, 15061309, 15061725, 1507304, 1507305, 15071082, 1508262) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (34888A, 34888B, 34888F, 34778E, 34778F, 34881A, 34881D: EPA Level III) were provided by LDC.

3. For DVR 34888F, %D of the CCV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified in 20 samples).

For DVR 34888A, %D of the ICV and CCV exceeded the limit of 20% for two sample groups, affecting all TCL compounds (not detected [UJ] qualified in 10 samples) and affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (not detected [UJ] qualified in five samples).

For DVR 34888B, %D of the ICV and CCV exceeded the limit of 20% and RPD exceeded 40%, affecting all TCL compounds (not detected [UJ] qualified in 11 samples).

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. 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.

6. Example of sample ID: 062015 - MHS - B000 - R1 - PEW1 A A A A



### Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice CCV = continuing calibration verification %D = percent differences DVR = data validation report FB = field blank

- HEX = hexane ICV = initial calibration verification JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants, Inc. MHS = Malibu High School NA = not applicable ND = Testing result not detected above the reporting limit OD = outdoor
- PCB = polychlorinated biphenyl PE = post-encapsulation RPD = relative percent difference, in compound quantitation SW = solid waste TCL = target compounds list UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency



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| Building                   | Room Placard ID | Floor Plan  | Room Description  | Sampling Date <sup>a</sup>          | Sample ID                             | Total PCBs |
|----------------------------|-----------------|-------------|---|-------------------------------------|---------------------------------------|------------|
|                            |                 | Room ID     | •   |                                     |                                       | (ng/m³)    |
| MHS                        | T               | 1           | I.  | 1                                   |                                       | i          |
| A (800, Great White Shark) | 801             | 208         | Computer Lab/Library  | 7/5/2015                            | 070515-MHS-B800-R801-PRA1             | ND (<68)   |
|                            | 1               | 116         | Classroom   | 6/20/2015                           | 062015-MHS-B000-R1-PRA1               | ND (<70)   |
|                            | 3               | 118         | Classroom   | 6/20/2015                           | 062015-MHS-B000-R3-PRA2               | ND (<71)   |
| E (000 Blue Shark)         | 5               | 120         | Classroom   | 6/20/2015                           | 062015-MHS-B000-R5-PRA3               | ND (<69)   |
|                            | 7               | 122         | Classroom   | 6/20/2015                           | 062015-MHS-B000-R7-PRA4               | ND (<70)   |
|                            | 8               | 102         | Classroom   | 6/20/2015                           | 062915-MHS-B000-R8-PRA1               | ND (<70)   |
|                            | 0               | 102         | Room Description         Sampling Date <sup>a</sup> Sample ID           mputer Lab/Library         7/5/2015         070515-MHS-B800-R801-PR.           issroom         6/20/2015         062015-MHS-B000-R1-PRA1           issroom         6/20/2015         062015-MHS-B000-R3-PRA2           issroom         6/20/2015         062015-MHS-B000-R3-PRA3           issroom         6/20/2015         062015-MHS-B000-R7-PRA4           issroom         6/29/2015         062915-MHS-B000-R8-PRA1           issroom         6/29/2015         070515-MHS-B000-R8-PRA2           classroom         6/29/2015         070515-MHS-B000-R8-PRA2           classroom         7/5/2015         070515-MHS-B000-R8-PRA2           od Shop         7/5/2015         070515-MHS-B000-R8-PRA2           od Shop         7/5/2015         070515-MHS-B000-R8-06-PR           issroom         6/28/2015         062815-MHS-B400-R401-PR           culty Office/Hallway         6/28/2015         062815-MHS-B400-R401-PR           culty Office/Hallway         6/28/2015         062815-MHS-B700-R705-PR           isic Room         8/4/2015         080415-JCES-BF-R18-PRA2           Isic Room         8/4/2015         072815-JCES-BF-R18-PRA2           efflow Room/Music Room         7/28/2015         072815-JC | 062915-MHS-B000-R8-PRA2 (duplicate) | ND (<69)                              |            |
| G (500 Angel Shark)        | 505             | 404N        | Art Classroom   | 7/5/2015                            | 070515-MHS-B000-R505-PRA2             | ND (<68)   |
| C (000, Angel Shark)       | 506             | 403         | Wood Shop   | 7/5/2015                            | 070515-MHS-B000-R506-PRA3             | ND (<68)   |
| L(400 Loopard Shark)       | 401             | 401         | Classroom   | 6/28/2015                           | 062815-MHS-B400-R401-PRA1             | ND (<70)   |
| (400, Leopard Shark)       | 401             | 401         | Classicolli   | 0/20/2013                           | 062815-MHS-B400-R401-PRA2 (duplicate) | ND (<69)   |
| L (700, Old Cympasium)     | 704/704 Hallway | 117/115A    | Faculty Office/Hallway  | 6/28/2015                           | 062815-MHS-B700-R704-PRA4             | ND (<69)   |
| J (700, Old Gymnasium)     | 705             | 115         | Office  | 6/28/2015                           | 062815-MHS-B700-R705-PRA3             | ND (<68)   |
| JCES                       |                 |             |   |                                     |                                       |            |
|                            | R18             | 18          | PTA Room  | 8/4/2015                            | 080415-JCES-BF-R18-PRA2               | ND (<70)   |
| E                          | R19             | 19          | Music Room  | 8/4/2015                            | 080415-JCES-BF-R19-PRA1               | ND (<68)   |
| F                          | R22             | 22          | Art Classroom   | 7/28/2015                           | 072815-JCES-BF-R22-PRA1               | ND (<70)   |
|                            | R23             | 23          | Overflow Room/Music Room  | 7/28/2015                           | 072815-JCES-BF-R23-PRA2               | ND (<70)   |
|                            |                 |             |   | 6/20/2015                           | 062015-MHS-PRAOD                      | ND (<71)   |
|                            |                 |             |   | 0/20/2015                           | 062015-AFB                            | NA         |
|                            |                 |             |   | 6/20/2015                           | 062815-MHS-PRAOD                      | ND (<70)   |
|                            |                 |             |   | 6/26/2015                           | 062815-AFB                            | NA         |
|                            |                 |             |   | C/20/2015                           | 062915-MHS-PRAOD                      | ND (<70)   |
|                            | Cield Dieselve  | and Ambient |   | 6/29/2015                           | 062915-AFB                            | NA         |
|                            | FIEID DIANKS    | and Amplent |   | 7/5/2015                            | 070515-MHS-PRAOD                      | ND (<70)   |
|                            |                 |             |   | 7/5/2015                            | 070515-AFB                            | NA         |
|                            |                 |             |   | 7/20/2015                           | 072815-JCES-PRAOD                     | ND (<69)   |
|                            |                 |             |   | 1/20/2010                           | 072815-AFB                            | NA         |
|                            |                 |             |   | 9/4/2015                            | 080415-JCES-PRAOD                     | ND (<69)   |
|                            |                 |             |   | 0/4/2013                            | 080415-AFB                            | NA         |

### Notes:

1. Analytical reports (P1502505, P1502635, P1502659, P1502716, P1503079, P1503229) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A.

2. DVRs (34774B, 34774C, 34774D, 34774E, 34804A, 34845A: EPA Level III) were provided by LDC.

3. No concentrations were greater than USEPA's Exposure Levels for Evaluation of PCBs in Indoor School Air of 200, 300, 500, 600, and 500 ng/m<sup>3</sup> for children 3 to less than 6 years old, elementary school (6 to less than 12 years old), middle school, high school, and faculty/adults, respectively.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. Duplicate samples were collected adjacent to the primary sample.

6. Example of sample ID:

| 062815<br><b>≜</b> | – MHS –                                      | B000 -     | R1 –         | PRA2                    |
|--------------------|--|------------|--------------|-------------------------|
| Date               | School ID<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding | (R)oom<br>ID | (A)ir<br>Sample<br>Code |

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



# Table B-9. Summary of Post-Removal Air Sampling Results for Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School

Malibu, California

# Abbreviations:

ng/m<sup>3</sup> = 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 PR = post-removal TO = toxic organic USEPA = United States Environmental Protection Agency

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

|   |                         |            |                      |                 |  |               |   | Total PCB                 |
|---|-------------------------|------------|----------------------|-----------------|--|---------------|---|---------------------------|
|   | Room                    | Floor Plan |                      |                 |  |               |   | Surface Wipe              |
| Building  | Placard ID              | Room ID    | Room Description     | Sample Location | Surface Description                      | Sampling Date | Sample ID   | Concentration             |
|   |                         |            |                      |                 |  |               | Sample ID           7/0515-MHS-B800-R801-PRW1           7/0515-MHS-B800-R801-PRW2           7/0515-MHS-B800-R801-PRW3           7/0515-MHS-B800-R801-PRW3           7/0515-MHS-B800-R801-PRW4           7/0515-MHS-B800-R801-PRW5           7/0515-MHS-B800-R801-PRW7           05015-MHS-B800-R801-PRW7           05015-MHS-B800-R801-PRW7           05015-MHS-B800-R801-PRW7           05015-MHS-B800-R801-PRW4           052015-MHS-B800-R1-PRW2           052015-MHS-B000-R1-PRW3           052015-MHS-B000-R1-PRW4           052015-MHS-B000-R1-PRW5           052015-MHS-B000-R1-PRW4           052015-MHS-B000-R1-PRW5           052015-MHS-B000-R1-PRW1           052815-MHS-B000-R1-PRW2           070815-MHS-B000-R1-PRW2           070815-MHS-B000-R1-PRW3           070815-MHS-B000-R1-PRW4           070815-MHS-B000-R1-PRW3           070815-MHS-B000-R1-PRW4           070815-MHS-B000-R1-PRW3           071415-MHS-B000-R1-PRW3           071415-MHS-B000-R1-PRW4           071415-MHS-B000-R1-PRW3           071415-MHS-B000-R1-PRW4           071415-MHS-B000-R1-PRW4           071415-MHS-B000-R1-PRW4           071415-MHS-B000-R1-PRW4           071415-MHS-B000-R1-PRW4           071415-MHS-B000 | (µg/100 cm <sup>2</sup> ) |
| MHS   | •                       |            |                      | •               |  |               |   |                           |
|   |                         |            |                      | table           | wood laminate                            |               | 070515-MHS-B800-R801-PRW1   | ND (<0.10)                |
|   |                         |            |                      | table           | wood laminate (replicate of PRW1)        |               | 070515-MHS-B800-R801-PRW2   | ND (<0.10)                |
| A (800 Groat White  |                         |            |                      | shelf           | painted wood                             |               | 070515-MHS-B800-R801-PRW3   | ND (<0.10)                |
| A (000, Great White<br>Shork)   | 801                     | 208        | Computer Lab/Library | window sill     | metal and encapsulated plaster           | 7/5/2015      | 070515-MHS-B800-R801-PRW4   | ND (<0.10)                |
| Shark)  |                         |            |                      | window sill     | encapsulated plaster                     |               | 070515-MHS-B800-R801-PRW5   | ND (<0.10)                |
|   |                         |            |                      | window jamb     | encapsulated plaster                     |               | 070515-MHS-B800-R801-PRW6   | ND (<0.10)                |
|   |                         |            |                      | window sill     | encapsulated plaster                     |               | 070515-MHS-B800-R801-PRW7   | ND (<0.10)                |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 062015-MHS-B000-R1-PRW1   | 18 J                      |
|   |                         |            |                      | window jamb     | metal and plaster                        |               | 062015-MHS-B000-R1-PRW2   | 0.11 J                    |
|   |                         |            |                      | window jamb     | metal and plaster (duplicate of<br>PRW2) | 6/20/2015     | 062015-MHS-B000-R1-PRW3   | 0.31 J                    |
|   |                         |            |                      | floor           | vinyl tile                               |               | 062015-MHS-B000-R1-PRW4   | ND (<0.10) UJ             |
|   |                         |            |                      | floor           | vinyl tile                               |               | 062015-MHS-B000-R1-PRW5   | ND (<0.10) UJ             |
|   |                         |            |                      | desk            | wood laminate                            |               | 062015-MHS-B000-R1-PRW6   | ND (<0.10) UJ             |
|   |                         |            |                      | window sill     | metal and plaster                        | 6/29/2015     | 062815-MHS-B000-R1-PRW1   | 1.6 J                     |
|   |                         |            |                      | window jamb     | metal                                    | 0/20/2015     | 062815-MHS-B000-R1-PRW2   | ND (<0.10) UJ             |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 070815-MHS-B000-R1-PRW1   | 1.9                       |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 070815-MHS-B000-R1-PRW2   | 0.56                      |
| E (000 Dive Charle)   | 4                       | 110        | Classes              | window sill     | metal and plaster                        | 7/8/2015      | 070815-MHS-B000-R1-PRW3   | 0.97                      |
| E (000, Blue Shark)   | 1                       | 116        | Classroom            | wall            | plaster                                  |               | 070815-MHS-B000-R1-PRW4   | 0.31 J                    |
| E (000, Blue Shark)         1         116         Classroom         Classroom         induit metal and plaster window sill         metal and plaster metal and plaster         062015-MHS-B000-R1-<br>062015-MHS-B000-R1-<br>062015-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>062815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>070815-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>071415-MHS-B000-R1-<br>07141 | 070815-MHS-B000-R1-PRW5 | 0.17       |                      |                 |  |               |   |                           |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 071415-MHS-B000-R1-PRW1   | 1.0                       |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 071415-MHS-B000-R1-PRW2   | 1.2                       |
|   |                         |            |                      | window sill     | metal and plaster                        |               | 071415-MHS-B000-R1-PRW3   | 4.2                       |
|   |                         |            |                      | window sill     | metal and plaster                        | 7/14/2015     | 071415-MHS-B000-R1-PRW4   | 0.26                      |
|   |                         |            |                      | wall            | plaster                                  |               | 071415-MHS-B000-R1-PRW5   | 0.20                      |
|   |                         |            |                      | wall            | plaster                                  |               | 071415-MHS-B000-R1-PRW6   | ND (<0.10)                |
|   |                         |            |                      | wall            | plaster (duplicate of PRW6)              | 1             | 071415-MHS-B000-R1-PRW7   | ND (<0.10)                |
|   |                         |            |                      | window sill     | metal and caulk                          |               | 071715-MHS-B000-R1-PRW1   | ND (<0.10)                |
|   |                         |            |                      | window sill     | metal and caulk                          | 7/17/2015     | 071715-MHS-B000-R1-PRW2   | ND (<0.10)                |
|   |                         |            |                      | window sill     | metal and caulk                          | 1             | 071715-MHS-B000-R1-PRW3   | ND (<0.10)                |

# Table B-10. Summary of Post-Removal Surface Wipe Sampling Results for Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building            | Room<br>Placard ID  | Floor Plan<br>Room ID | Room Description | Sample Location         | Surface Description                      | Sampling Date | Sample ID                | Total PCB<br>Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> ) |
|---------------------|---|-----------------------|------------------|-------------------------|--|---------------|--------------------------|---|
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 062015-MHS-B000-R3-PRW1  | 2.1 J   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 062015-MHS-B000-R3-PRW2  | 6.3 J   |
|                     |   |                       |                  | window sill             | metal and plaster (replicate of<br>PRW2) | 6/20/2015     | 062015-MHS-B000-R3-PRW3  | 7.1 J   |
|                     |   |                       |                  | floor                   | vinyl tile                               |               | 062015-MHS-B000-R3-PRW4  | ND (<0.10) UJ   |
|                     |   |                       |                  | floor                   | vinyl tile                               |               | 062015-MHS-B000-R3-PRW5  | ND (<0.10) UJ   |
|                     |   |                       |                  | desk                    | wood laminate                            |               | 062015-MHS-B000-R3-PRW6  | ND (<0.10) UJ   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 063015-MHS-B000-R3-PRW1  | 0.20  |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 063015-MHS-B000-R3-PRW2  | 1.1   |
|                     |   |                       |                  | window sill             | metal and plaster                        | 6/30/2015     | 063015-MHS-B000-R3-PRW3  | 1.0   |
|                     |   |                       |                  | window jamb             | metal                                    |               | 063015-MHS-B000-R3-PRW4  | ND (<0.10) UJ   |
|                     |   |                       |                  | window jamb             | metal (duplicate of PRW4)                |               | 063015-MHS-B000-R3-PRW5  | ND (<0.10) UJ   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 070815-MHS-B000-R3-PRW1  | 1.5   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 070815-MHS-B000-R3-PRW2  | 0.94  |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 070815-MHS-B000-R3-PRW3  | 0.48  |
|                     |   |                       |                  | window sill             | metal and plaster (replicate of<br>PRW3) |               | 070815-MHS-B000-R3-PRW4  | 0.19  |
|                     |   |                       |                  | window sill             | metal and plaster                        | 7/8/2015      | 070815-MHS-B000-R3-PRW5  | 0.26 J  |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 070815-MHS-B000-R3-PRW6  | 0.54  |
| E (000 Plue Shark)  | 2   | 118                   | Classroom        | window sill             | metal and plaster                        |               | 070815-MHS-B000-R3-PRW7  | 0.60  |
| E (000, Dive Shark) | 3   | 110                   | Classicom        | wall                    | plaster                                  |               | 070815-MHS-B000-R3-PRW8  | 0.10  |
|                     | 0, Blue Shark) 3 118 Classroom window sill<br>window sill<br>wall<br>wall   | wall                  | plaster          |                         | 070815-MHS-B000-R3-PRW9                  | 1.9           |                          |   |
|                     |   |                       |                  | wall                    | plaster (duplicate of PRW9)              |               | 070815-MHS-B000-R3-PRW10 | 0.92  |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW1  | 1.5   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW2  | 0.51  |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW3  | 2.7   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW4  | 0.33  |
|                     |   |                       |                  | wall                    | plaster                                  |               | 071415-MHS-B000-R3-PRW5  | 0.29  |
|                     |   |                       |                  | wall                    | plaster                                  |               | 071415-MHS-B000-R3-PRW6  | ND (<0.10)  |
|                     |   |                       |                  | window sill             | metal and plaster                        | 7/14/2015     | 071415-MHS-B000-R3-PRW7  | 3.1   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW8  | 0.92  |
|                     | window sill     metal and plaster       window sill     metal and plaster       window sill     metal and plaster | metal and plaster     |                  | 071415-MHS-B000-R3-PRW9 | 1.3                                      |               |                          |   |
|                     |   |                       |                  | window sill             | metal and plaster                        |               | 071415-MHS-B000-R3-PRW10 | 0.43 J  |
|                     |   |                       |                  | wall                    | plaster                                  |               | 071415-MHS-B000-R3-PRW11 | ND (<0.10)  |
|                     |   |                       |                  | wall                    | plaster                                  |               | 071415-MHS-B000-R3-PRW12 | ND (<0.10)  |
|                     |   |                       |                  | wall                    | plaster (replicate of PRW12)             |               | 071415-MHS-B000-R3-PRW13 | ND (<0.10)  |
|                     |   |                       |                  | window sill             | metal and caulk                          |               | 071715-MHS-B000-R3-PRW1  | 0.15  |
|                     |   |                       |                  | window sill             | metal and caulk                          | 7/17/2015     | 071715-MHS-B000-R3-PRW2  | ND (<0.10)  |
|                     |   |                       |                  | window sill             | metal and caulk                          |               | 071715-MHS-B000-R3-PRW3  | 0.25  |
|                     | 1   | 1                     | 1                | Iwindow sill            | Imetal and caulk                         |               | 1071715-MHS-B000-R3-PRW4 | ND (<0.10)  |

# Table B-10. Summary of Post-Removal Surface Wipe Sampling Results for Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building            | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location      | Surface Description                      | Sampling Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> ) |
|---------------------|--------------------|-----------------------|------------------|----------------------|--|---------------|-------------------------|---|
|                     |                    |                       |                  | window jamb          | metal and plaster                        |               | 062015-MHS-B000-R5-PRW1 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 062015-MHS-B000-R5-PRW2 | 1.3 J   |
|                     |                    |                       |                  | window jamb          | metal and plaster                        |               | 062015-MHS-B000-R5-PRW3 | 0.37 J  |
|                     |                    |                       |                  | floor                | vinyl tile                               |               | 062015-MHS-B000-R5-PRW4 | ND (<0.10) UJ   |
|                     |                    |                       |                  | floor                | vinyl tile                               | 6/20/2015     | 062015-MHS-B000-R5-PRW5 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 062015-MHS-B000-R5-PRW6 | 1.4 J   |
|                     | 5                  | 120                   | Classroom        | window sill          | metal and plaster (duplicate of PRW6)    |               | 062015-MHS-B000-R5-PRW7 | 0.94 J  |
|                     |                    |                       |                  | desk                 | wood laminate                            |               | 062015-MHS-B000-R5-PRW8 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window jamb          | metal                                    |               | 063015-MHS-B000-R5-PRW1 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window jamb          | metal (replicate of PRW1)                |               | 063015-MHS-B000-R5-PRW2 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        | 6/30/2015     | 063015-MHS-B000-R5-PRW3 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 063015-MHS-B000-R5-PRW4 | 0.26  |
|                     |                    |                       |                  | window jamb          | metal and plaster                        |               | 063015-MHS-B000-R5-PRW5 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 062015-MHS-B000-R7-PRW1 | 4.8 J   |
|                     |                    |                       |                  | window sill          | metal and plaster (replicate of<br>PRW1) |               | 062015-MHS-B000-R7-PRW2 | 2.8 J   |
| E (000 Dive Charle) |                    |                       |                  | window sill          | metal and plaster                        | 6/20/2015     | 062015-MHS-B000-R7-PRW3 | 0.34 J  |
| E (000, Blue Shark) | 7                  | 122                   | Classroom        | floor                | vinyl tile                               |               | 062015-MHS-B000-R7-PRW4 | ND (<0.10) UJ   |
|                     |                    |                       |                  | floor                | vinyl tile                               |               | 062015-MHS-B000-R7-PRW5 | ND (<0.10) UJ   |
|                     |                    |                       |                  | desk                 | wood laminate                            |               | 062015-MHS-B000-R7-PRW6 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        | 6/30/2015     | 063015-MHS-B000-R7-PRW1 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        | 0/30/2013     | 063015-MHS-B000-R7-PRW2 | 0.44  |
|                     |                    |                       |                  | window jamb          | metal                                    |               | 063015-MHS-B000-R8-PRW1 | ND (<0.10) UJ   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 063015-MHS-B000-R8-PRW2 | 1.3   |
|                     |                    |                       |                  | floor                | vinyl tile                               | 6/30/2015     | 063015-MHS-B000-R8-PRW3 | ND (<0.10) UJ   |
|                     |                    |                       |                  | floor                | vinyl tile (duplicate of PRW3)           | 0/00/2010     | 063015-MHS-B000-R8-PRW4 | ND (<0.10) UJ   |
|                     |                    |                       |                  | floor                | vinyl tile                               |               | 063015-MHS-B000-R8-PRW5 | ND (<0.10) UJ   |
|                     |                    |                       |                  | desk                 | wood laminate                            |               | 063015-MHS-B000-R8-PRW6 | ND (<0.10) UJ   |
|                     | 8                  | 102                   | Classroom        | window sill          | metal and plaster                        |               | 070815-MHS-B000-R8-PRW1 | 1.1   |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 070815-MHS-B000-R8-PRW2 | 0.22  |
|                     |                    |                       |                  | window sill          | metal and plaster (duplicate of<br>PRW2) | 7/8/2015      | 070815-MHS-B000-R8-PRW3 | 0.46  |
|                     |                    |                       |                  | window sill          | metal and plaster                        |               | 070815-MHS-B000-R8-PRW4 | 0.10  |
|                     |                    |                       | wa<br>wa         | wall                 | plaster                                  |               | 070815-MHS-B000-R8-PRW5 | 0.17  |
|                     |                    |                       |                  | 95% UCL <sup>2</sup> |  |               | NA                      | 0.994   |

# Table B-10. Summary of Post-Removal Surface Wipe Sampling Results for Summer Break 2015 Sampling Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building                  | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description          | Sample Location | Surface Description                                 | Sampling Date | Sample ID                        | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |
|---------------------------|--------------------|-----------------------|---------------------------|-----------------|---|---------------|----------------------------------|---|
|                           |                    |                       |                           | floor           | concrete  |               | 070515-MHS-B500-R505-PRW1        | 3.8   |
|                           |                    |                       |                           | floor           | wood  | 7/5/2015      | 070515-MHS-B500-R505-PRW2        | ND (<0.10)  |
|                           |                    |                       |                           | table           | wood laminate                                       | 7/5/2015      | 070515-MHS-B500-R505-PRW3        | ND (<0.10)  |
|                           |                    |                       |                           | table           | wood laminate (replicate of PRW3)                   |               | 070515-MHS-B500-R505-PRW4        | ND (<0.10)  |
|                           | 505                | 404N                  | Art Classroom             | floor           | concrete  | 7/10/2015     | 071915-MHS-B500-R505-PEW3        | 0.98  |
|                           |                    |                       |                           | floor           | concrete  | 7/19/2015     | 071915-MHS-B500-R505-PEW4        | 7.2   |
|                           |                    |                       |                           | floor           | concrete  | 7/29/2015     | 072915-MHS-B500-R505-PRW1        | 1.3   |
|                           |                    |                       |                           | floor           | concrete  | 9/7/2015      | 080715-MHS-B500-R505-PRW1        | 0.29  |
| G (500, Angel Shark)      |                    |                       |                           | floor           | concrete  | 0/1/2015      | 080715-MHS-B500-R505-PRW2        | 0.22  |
|                           |                    |                       |                           | floor           | wood  |               | 070515-MHS-B500-R506-PRW1        | ND (<0.10)  |
|                           |                    |                       |                           | floor           | wood  |               | 070515-MHS-B500-R506-PRW2        | ND (<0.10)  |
|                           |                    |                       |                           | floor           | concrete  |               | 070515-MHS-B500-R506-PRW3        | 1.4   |
|                           | 506                | 102                   | Wood Chap                 | table           | wood  | 7/5/2015      | 070515-MHS-B500-R506-PRW4        | ND (<0.10)  |
| 506                       | 506                | 403                   | wood Shop                 | table           | wood (replicate of PRW4)                            | 7/5/2015      | 070515-MHS-B500-R506-PRW5        | ND (<0.10)  |
|                           |                    |                       |                           | desk            | wood laminate                                       |               | 070515-MHS-B500-R506-PRW6        | ND (<0.10)  |
|                           |                    |                       |                           | desk            | wood laminate (duplicate of PRW6)                   |               | 070515-MHS-B500-R506-PRW7        | ND (<0.10)  |
|                           |                    |                       | 95% UCL <sup>2</sup>      |                 |   | NA            | 0.868                            |   |
|                           |                    |                       |                           | desk            | wood laminate                                       |               | 062815-MHS-B400-R401-PRW1        | ND (<0.10) UJ   |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B400-R401-PRW2        | ND (<0.10) UJ   |
|                           |                    |                       |                           | wall            | encapsulated plaster                                |               | 062815-MHS-B400-R401-PRW3        | ND (<0.10) UJ   |
| I (400, Leopard Shark)    | 401                | 401                   | Classroom                 | wall            | encapsulated plaster (duplicate of<br>PRW3)         | 6/28/2015     | 062815-MHS-B400-R401-PRW4 ND (<0 | ND (<0.10) UJ   |
|                           |                    |                       |                           | wall            | encapsulated plaster and caulk                      |               | 062815-MHS-B400-R401-PRW5        | ND (<0.10) UJ   |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B400-R401-PRW6        | ND (<0.10) UJ   |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B400-R401-PRW7        | ND (<0.10) UJ   |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B400-R401-PRW8        | ND (<0.10) UJ   |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B700-R704-PRW1        | ND (<0.10)  |
|                           |                    |                       |                           | window sill     | encapsulated brick and metal                        |               | 062815-MHS-B700-R704-PRW2        | ND (<0.10)  |
|                           |                    |                       |                           | window sill     | encapsulated brick and metal<br>(replicate of PRW2) |               | 062815-MHS-B700-R704-PRW3        | ND (<0.10)  |
|                           | 704/704            | 117/1150              | Eaculty Office/Hallway    | desk            | wood laminate                                       | 6/28/2015     | 062815-MHS-B700-R704-PRW4        | ND (<0.10)  |
| J (700, Old<br>Gymnasium) | Hallway            | TITTISA               | r acuity Office/r failway | floor           | vinyl tile  | 0/20/2013     | 062815-MHS-B700-R704-PRW5        | ND (<0.10)  |
|                           |                    |                       |                           | floor           | vinyl tile (duplicate of PRW5)                      |               | 062815-MHS-B700-R704-PRW6        | ND (<0.10)  |
|                           |                    |                       |                           | floor           | concrete  |               | 062815-MHS-B700-R704-PRW7        | ND (<0.10)  |
|                           |                    |                       |                           | floor           | vinyl tile  |               | 062815-MHS-B700-R704-PRW8        | ND (<0.10)  |
|                           |                    |                       |                           | window sill     | metal and encapsulated ceramic tile                 |               | 062815-MHS-B700-R704-PRW9        | ND (<0.10)  |
|                           |                    |                       |                           | window sill     | encapsulated ceramic tile                           |               | 062815-MHS-B700-R705-PRW1        | 0.34 J  |
|                           | 705                | 115                   | Office                    | floor           | vinyl tile  | 6/28/2015     | 062815-MHS-B700-R705-PRW2        | ND (<0.10) UJ   |
|                           |                    |                       |                           | desk            | wood laminate                                       |               | 062815-MHS-B700-R705-PRW3        | ND (<0.10) UJ   |

| Building    | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description | Sample Location      | Surface Description                    | Sampling Date                    | Sample ID  | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> )   |  |  |
|-------------|--------------------|-----------------------|------------------|----------------------|--|----------------------------------|--|---|--|--|
| JCES        |                    |                       |                  |                      |  |                                  |  |   |  |  |
|             |                    |                       |                  | window sill          | metal and caulk                        |                                  | 080515-JCES-BF-R18-PRW1  | 11  |  |  |
|             |                    |                       |                  | window sill          | metal and caulk (duplicate of<br>PRW1) |                                  | 080515-JCES-BF-R18-PRW2  | 3.8   |  |  |
|             |                    |                       |                  | window jamb          | metal and caulk                        | 9/5/2015                         | 080515-JCES-BF-R18-PRW3  | Total PCB<br>Surface Wipe<br>Concentration<br>(µg/100 cm²)           JCES-BF-R18-PRW1         11           JCES-BF-R18-PRW2         3.8           JCES-BF-R18-PRW3         0.12           JCES-BF-R18-PRW4         ND (<0.10)           |  |  |
|             | D19                | 19                    | DTA Room         | floor                | vinyl tile                             | 0/3/2013                         | 080515-JCES-BF-R18-PRW4  | ND (<0.10)  |  |  |
|             | K IO               | 10                    |                  | floor                | vinyl tile                             |                                  | 080515-JCES-BF-R18-PRW5  | ND (<0.10)  |  |  |
|             |                    |                       |                  | counter top          | laminate                               |                                  | 080515-JCES-BF-R18-PRW6         ND (           080515-JCES-BF-R18-PRW7         ND (           080915-JCES-BF-R18-PRW1         0           080915-JCES-BF-R18-PRW2         ND (           080915-JCES-BF-R18-PRW2         ND (           080515-JCES-BF-R18-PRW2         ND ( | ND (<0.10)  |  |  |
|             |                    |                       |                  | counter top          | laminate (replicate of PRW6)           |                                  |  | ND (<0.10)  |  |  |
|             |                    |                       |                  | window sill          | metal and caulk                        | 8/9/2015 080915-JCES-BF-R18-PRW1 | 0.21   |   |  |  |
|             |                    |                       |                  | window sill          | metal and caulk                        | 0/0/2010                         | 080915-JCES-BF-R18-PRW2  | ND (<0.10)  |  |  |
|             |                    |                       |                  | window sill          | metal and caulk                        |                                  | 080515-JCES-BF-R19-PRW1  | 0.26  |  |  |
|             |                    |                       |                  | window sill          | metal and caulk<br>(replicate of PRW1) |                                  | 080515-JCES-BF-R19-PRW2  | 0.15  |  |  |
| F           |                    |                       |                  | window jamb          | metal and caulk                        |                                  | 080515-JCES-BF-R19-PRW3  | ND (<0.10)  |  |  |
|             | R19                | 19                    | Music Room       | floor                | vinyl tile                             | 8/5/2015                         | 080515-JCES-BF-R19-PRW4  |   |  |  |
|             |                    |                       |                  | floor                | vinyl tile                             |                                  | 080515-JCES-BF-R19-PRW5  | ND (<0.10)  |  |  |
|             |                    |                       |                  | counter top          | laminate                               |                                  | 080515-JCES-BF-R19-PRW6  | ND (<0.10)  |  |  |
|             |                    |                       |                  | counter top          | laminate (duplicate of PEW6)           |                                  | 080515-JCES-BF-R19-PRW7  | Surface Wipe<br>Concentration<br>(µg/100 cm²)           Sep-R18-PRW1         11           3-BF-R18-PRW2         3.8           3-BF-R18-PRW2         3.8           3-BF-R18-PRW3         0.12           3-BF-R18-PRW4         ND (<0.10) |  |  |
|             |                    |                       |                  | 95% UCL <sup>2</sup> |  |                                  | NA   | 0.697   |  |  |
|             |                    |                       |                  | window sill          | metal and caulk                        |                                  | 072815-JCES-BF-R22-PRW1  | ND (<0.10)  |  |  |
| <b>D</b> 22 |                    |                       |                  | window sill          | metal and caulk                        |                                  | 072815-JCES-BF-R22-PRW2  | ND (<0.10)  |  |  |
|             | P00                | 22                    | Art Classroom    | window sill          | metal and caulk (replicate of<br>PRW2) | 7/00/0045                        | 072815-JCES-BF-R22-PRW3  | ND (<0.10)  |  |  |
|             | 1122               | ~~                    | AIL GIASSI UUIII | floor                | vinyl tile                             | 1/20/2015                        | 072815-JCES-BF-R22-PRW4  | ND (<0.10)  |  |  |
|             |                    |                       |                  | floor                | vinyl tile                             |                                  | 072815-JCES-BF-R22-PRW5  | ND (<0.10)  |  |  |
|             |                    |                       |                  | desk                 | wood laminate                          | 1                                | 072815-JCES-BF-R22-PRW6  | ND (<0.10)  |  |  |
|             |                    |                       |                  | desk                 | wood laminate (duplicate of PRW6)      | 1                                | 072815-JCES-BF-R22-PRW7  | ND (<0.10)  |  |  |

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| Building | Building Room Floor Plan<br>Placard ID Room ID Room Description |    | Sample Location     | Surface Description | Sampling Date                          | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration<br>(μg/100 cm <sup>2</sup> ) |               |
|----------|---|----|---------------------|---------------------|--|-------------------------|---|---------------|
|          |   |    |                     | window sill         | metal and caulk                        |                         | 072815-JCES-BF-R23-PRW1   | 0.10          |
|          |   |    |                     | window sill         | metal and caulk (replicate of<br>PRW1) |                         | 072815-JCES-BF-R23-PRW2   | ND (<0.10)    |
| F        | R23   | 23 | Overflow Room/Music | window sill         | metal and caulk                        | 7/28/2015               | 072815-JCES-BF-R23-PRW3   | 0.16          |
| 1        | 1120  | 20 | Room                | floor               | vinyl tile                             | 1/20/2010               | 072815-JCES-BF-R23-PRW4   | ND (<0.10)    |
|          |   |    |                     | floor               | vinyl tile                             |                         | 072815-JCES-BF-R23-PRW5   | ND (<0.10)    |
|          |   |    |                     | table               | laminate                               |                         | 072815-JCES-BF-R23-PRW6   | ND (<0.10)    |
|          |   |    |                     | table               | laminate (duplicate of PRW6) 072       | 072815-JCES-BF-R23-PRW7 | ND (<0.10)  |               |
|          |   |    |                     |                     |  | 6/20/2015               | 062015-WFB-HEX  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 0/20/2010               | 062015-WFB-IPA  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 6/28/2015               | 062815-WFB-HEX  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 0/20/2010               | 062815-WFB-IPA  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 6/30/2015               | 063015-WFB-HEX  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 0/00/2010               | 063015-WFB-IPA  | ND (<0.10) UJ |
|          |   |    |                     |                     |  | 7/5/2015                | 070515-WFB-HEX  | ND (<0.10)    |
|          |   |    |                     |                     |  | 113/2013                | 070515-WFB-IPA  | ND (<0.10)    |
|          |   |    |                     |                     |  | 7/8/2015                | 070815-WFB-HEX  | ND (<0.10)    |
|          |   |    | Field Blar          | hke                 |  | 110/2010                | 070815-WFB-IPA  | ND (<0.10)    |
|          |   |    |                     |                     |  | 7/14/2015               | 071415-WFB-HEX  | ND (<0.10)    |
|          |   |    |                     |                     |  | 1/14/2010               | 071415-WFB-IPA  | ND (<0.10)    |
|          |   |    |                     |                     |  | 7/17/2015               | 071715-WFB-IPA  | ND (<0.10)    |
|          |   |    |                     |                     |  | 7/19/2015               | 071915-WFB-HEX  | ND (<0.10)    |
|          |   |    | 7/28/2015           | 072815-WFB-IPA      | ND (<0.10)                             |                         |   |               |
|          |   |    |                     |                     |  |                         | 072815-WFB-HEX  | ND (<0.10)    |
|          |   |    |                     |                     |  | 7/29/2015               | 072915-WFB-HEX  | ND (<0.10)    |
|          |   |    |                     |                     |  | 8/5/2015                | 080515-WFB-HEX  | ND (<0.10)    |
|          |   |    |                     |                     |  | 6/5/2015                | 080515-WFB-IPA  | ND (<0.10)    |
|          |   |    |                     |                     |  | 8/9/2015                | 080915-WFB-IPA  | ND (<0.10)    |

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## Notes:

1. Samples 071915-MHS-B500-R505-PEW3 and PEW4 have been mislabeled and should be recorded as 071915-MHS-B500-R505-PRW1 and PRW2.

2. Analytical reports (15061309, 15061310, 15061725, 1507306, 1507456, 1507865, 15071082, 15071606, 15071775, 1508262, 1508500, 1508503, 1507057) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

3. DVRs (34888B, 34888C, 34888F, 34778G, 34778H, 34793A, 34881A, 34793C, 34881C, 34881D, 34881E, 34881F; EPA Level III; 34778D; EPA Level IV) were provided by LDC.

4. For DVR 34778D, the %D of the CCV exceeded the limit of 20%, affecting all TCL compounds (not detected [UJ] qualified in 14 samples)

For DVR 34778H, RPD exceeded 40% affecting Aroclor 1254 and total PCBs (detected [J] qualified in two samples)

For DVR 34793A, RPD exceeded 40% affecting Aroclor 1254 and total PCBs (detected [J] qualified in one sample)

For DVR 34888B, the %D of the ICV exceeded the limit of 20%, affecting all TCL compounds, and the%D of the CCV exceeded the limit of 20%, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (detected [J] qualified in two samples and not detected [UJ] qualified in five samples). The CCV also exceeded the limit of 20% and the RPD exceeded 40%, specifically affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (detected [J] qualified in one sample).

For DVR 34888C, the %D of the ICV exceeded 20%, affecting all TCL compounds (detected [J] qualified in 10 samples and not detected [UJ] qualified in 10 samples). The %D of the CCV exceeded 20% for five groups. First, affecting all TCL compounds except Aroclor 1254 (detected [J] qualified in one sample); second, affecting all TCL compounds (detected [J] qualified in five samples and not detected [UJ] qualified in five samples and not detected [UJ] qualified in five samples and not detected [J] qualified in five samples and not detected [J] qualified in five samples); third, Aroclors 1242, 1248, 1260, 1262, 1268 and total PCBs (detected [J] qualified in two samples); fourth, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268, and total PCBs (detected [J] qualified in two samples). The RPD exceeded 40%, specifically affecting Aroclor 1254 and total PCBs (detected [J] qualified in three samples). The RPD exceeded 40%, specifically affecting Aroclor 1254 and total PCBs (detected [J] qualified in two samples).

For DVR 34888F, the %D of the CCV exceeded the limit of 20%, affecting Aroclors 1242, 1248, 1254, 1260, 1262, 1268 and total PCBs (detected [J] qualified in one sample and not detected [UJ] qualified in nine samples). The CCV also exceeded the limit of 20%, affecting all TCL compounds (detected [J] qualified in two sample and not detected [UJ] qualified in 13 samples).

5. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

6. Yellow colored cells and bold font indicate concentrations were greater than USEPA's Region IX Benchmark of 1 μg/100 cm<sup>2</sup>. All detected values are Aroclor 1254. If any surface wipe sample collected in a room exceeded the benchmark, a 95% upper confidence limit (UCL) of the mean concentration of all surface wipe samples collected in the room was calculated.

7. 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.

8. Example of sample ID:



Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = square centimeters BMP = Best Management Practice CCV = continuing calibration verification %D = percent differences DVR = data validation report FB = field blank HEX = hexane ICV = initial calibration verification IPA = isopropyl alcohol J = indicates an estimated value JCES = Juan Cabrillo Elementary School LDC = Laboratory Data Consultants, Inc. MHS = Malibu High School NA = not applicable ND = Testing result not detected above the reporting limit PCB = polychlorinated biphenyl PR = post-removal RPD = relative percent difference, in compound quantitation SW = solid waste UCL = upper confidence limit UJ = Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency

# Attachment A4 Summer 2016 BMP Sampling Summary Tables

Excerpted from 2016 Post-BMP, Post-Encapsulation Verification, and PCB Remediation Activity PCB Sampling for Malibu High School and Juan Cabrillo Elementary School, prepared by Ramboll Environ, dated December 2016

- Table B-1-1. Summary of Post-BMP Air Sampling Results for Summer Break 2016 Sampling
- Table B-1-2: Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2016 Sampling

Table B-1-3: Summary of Post-Encapsulation Verification Surface Wipe Sampling Results for Summer Break 2016 Sampling

#### Table B-1-1. Summary of Post-BMP Air Sampling Results for Summer Break 2016 Sampling

Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building                   | Room Placard ID         | Floor Plan | Room Description               | Sampling Date <sup>[a]</sup> | Sample ID                | Total PCBs           |
|----------------------------|-------------------------|------------|--------------------------------|------------------------------|--------------------------|----------------------|
| MHS                        |                         | Room ID    | · ·                            |                              |                          | (ng/m <sup>*</sup> ) |
| A (800, Great White Shark) | 801                     | 208        | Computer lab/Library           | 8/5/2016                     | 080516-MHS-B800-B801-A1  | ND (<69)             |
|                            |                         | 200        | Counselor's Office             | 0,0,2010                     | 080516-MHS-B900-R908D-A1 | 89 .1                |
| B/C (900, Whale Shark)     | 908D                    | 112        | Counselor's Office (duplicate) | 8/5/2016                     | 080516-MHS-B900-R908D-A2 | 97                   |
| D (100/200, Mako Shark)    | 120                     | 112        | Teachers' Lounge               | 8/4/2016                     | 080416-MHS-B100-R120-A1  | ND (<69)             |
|                            | 1                       | 116        | Classroom                      | 8/4/2016                     | 080416-MHS-B000-R1-A1    | ND (<69)             |
| E (000, Blue Shark)        | 3                       | 118        | Classroom                      | 8/4/2016                     | 080416-MHS-B000-R3-A1    | ND (<70)             |
| F (300, Thresher Shark)    | 302                     | 101        | Band Room                      | 7/13/2016                    | 071316-MHS-B300-R302-A1  | ND (<69)             |
|                            | 505                     | 404N       | Art Classroom                  | 8/4/2016                     | 080416-MHS-B500-R505-A1  | 110 J                |
| G (500, Angel Shark)       | 506                     | 403        | Wood Shop                      | 8/4/2016                     | 080416-MHS-B500-R506-A1  | 200                  |
| I (400, Leopard Shark)     | 401                     | 401        | Classroom                      | 7/40/0040                    | 071316-MHS-B400-R401-A1  | ND (<71)             |
|                            |                         |            | Classroom (duplicate)          | 7/13/2016                    | 071316-MHS-B400-R401-A2  | ND (<71)             |
|                            | Boys' Team Room         | 142        | Team Room                      |                              | 081216-MHS-B700-RBTR-A1  | 93                   |
| J (700, Old Gymnasium)     | 704/704 Hallway         | 117/115A   | Faculty Office/Hallway         | 8/12/2016                    | 081216-MHS-B700-R704-A1  | 120                  |
|                            | 705                     | 115        | Office                         |                              | 081216-MHS-B700-R705-A1  | 86                   |
| JCES                       | -                       |            |                                |                              | •                        |                      |
| В                          | R2                      | 2          | Special Education Room         | 8/5/2016                     | 080516-JCES-BB-R2-A1     | ND (<70)             |
| С                          | R8                      | 8          | 1st grade classroom            | 8/12/2016                    | 081216-JCES-BC-R8-A1     | ND (<68)             |
| E                          | Library Resource Center | 163C       | Library                        | 8/5/2016                     | 080516-JCES-BE-RLRC-A1   | ND (<70)             |
|                            |                         |            |                                | 7/12/2016                    | 071316-MHS-AOD           | ND (<75)             |
|                            |                         |            |                                | 7/13/2016                    | 071316-MHS-AFB           | NA                   |
|                            |                         |            |                                | 8/4/2016                     | 080416-MHS-AOD           | ND (<72)             |
|                            | Field Displa            | 8/4/2016   | 080416-MHS-AFB                 | NA                           |                          |                      |
|                            | Field Blanks            | 9/5/2016   | 080516-JCES-AOD                | ND (<70)                     |                          |                      |
|                            |                         |            |                                | 0/0/2010                     | 080516-JCES-AFB          | NA                   |
|                            |                         |            |                                | 8/12/2016                    | 081216-MHS-AOD           | ND (<71)             |
|                            |                         |            |                                | 0/12/2010                    | 081216-MHS-AFB           | NA                   |

Notes:

1. Analytical reports (P1603523, P1603898, P1603993) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method TO-10A.

2. DVRs (36936A, 36936B, and 36936C: EPA Level III) were provided by LDC.

3. For DVR 36936B, the %R of the surrogate was below the limit of 60-120, affecting all TCL compounds (J qualified) for two samples.

4. If no Aroclors were detected, total PCBs are shown as less than (<) the highest method reporting limit.

5. Duplicate samples were collected adjacent to the primary sample.

6. Example of sample ID:

| 071316 - MHS -<br>School ID<br>Date (MHS: Malibu<br>JCES:<br>Cabrillo) | BOOO –<br>(B)uilding | (R)oom | - A1<br>(A)ir<br>Sample<br>Code |
|--|----------------------|--------|---------------------------------|
|--|----------------------|--------|---------------------------------|

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

<u>Abbreviations:</u>  $ng/m^3 = nanogra$ 

ng/m<sup>3</sup> = 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 %R = percent recoveries TCL = target compounds list TO = toxic organic J = The sample detection limit is an estimated value. USEPA = United States Environmental Protection Agency

Malibu High School and Juan Cabrillo Elementary School

| Boom                       |            | Eleor Plan |                    |                             |                     | Sampling      |                           | Total PCB                |                        |            |
|----------------------------|------------|------------|--------------------|-----------------------------|---------------------|---------------|---------------------------|--------------------------|------------------------|------------|
| Building                   | Placard ID | Room ID    | Room Description   | Sample Location             | Surface Description | Date          | Sample ID                 | Surface Wipe             |                        |            |
| MHS                        | 1          |            |                    |                             |                     |               |                           | Concentration            |                        |            |
|                            | Ι          | [          | -                  | Counter top                 | painted wood        | Γ             | 080616-MHS-B800-B801-W01  | ND (<0.10)               |                        |            |
| A (800, Great White Shark) | 801        | 208        | Computer           | Table                       | wood                | 8/6/2016      | 080616-MHS-B800-B801-W02  | ND (<0.10)               |                        |            |
|                            |            |            | Lab/Library        | Bookshelf                   | painted wood        |               | 080616-MHS-B800-B801-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Desk                        | wood                |               | 080616-MHS-B900-R908D-W01 | ND (<0.10)               |                        |            |
|                            |            |            |                    | Desk (replicate)            | wood                |               | 080616-MHS-B900-R908D-W02 | ND (<0.10)               |                        |            |
| B/C (900, Whale Shark)     | 908D       | 112        | Counselor's Office | File cabinet                | metal               | 8/6/2016      | 080616-MHS-B900-R908D-W03 | ND (<0.10)               |                        |            |
|                            |            |            |                    | File cabinet                | metal               |               | 080616-MHS-B900-R908D-W04 | ND (<0.10)               |                        |            |
|                            |            |            |                    | Table                       | wood                |               | 080516-MHS-B100-R120-W01  | ND (<0.10)               |                        |            |
|                            | 400        | 110        | T h ! !            | Table (duplicate)           | wood                | 0/5/0040      | 080516-MHS-B100-R120-W02  | ND (<0.10)               |                        |            |
| D (100/200, Mako Shark)    | 120        | 112        | Teachers' Lounge   | Bookshelf                   | wood                | 8/5/2016      | 080516-MHS-B100-R120-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Computer desk               | glass               |               | 080516-MHS-B100-R120-W04  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Student desk                | wood laminate       |               | 080516-MHS-B000-R1-W01    | ND (<0.10)               |                        |            |
|                            | 1          | 116        | Classroom          | Table                       | wood                | 8/5/2016      | 080516-MHS-B000-R1-W02    | ND (<0.10)               |                        |            |
| E (000 Blue Shark)         |            |            |                    | Counter top (sink adjacent) | laminate            |               | 080516-MHS-B000-R1-W03    | ND (<0.10)               |                        |            |
| E (000, Blue Shark)        |            |            |                    | Student desk                | wood laminate       |               | 080516-MHS-B000-R3-W01    | ND (<0.10)               |                        |            |
|                            | 3          | 3 118      | 3 118              | 3 118                       | Classroom           | Teacher desk  | wood                      | 8/5/2016                 | 080516-MHS-B000-R3-W02 | ND (<0.10) |
|                            |            |            |                    | Counter top (sink adjacent) | laminate            |               | 080516-MHS-B000-R3-W03    | ND (<0.10)               |                        |            |
|                            |            |            | Band Room          | Counter top                 | laminate            |               | 071416-MHS-B300-R302-W01  | ND (<0.10)               |                        |            |
| E (200 Throshor Shark)     | 302        | 101        |                    | Counter top (duplicate)     | laminate            | 7/14/2016     | 071416-MHS-B300-R302-W02  | ND (<0.10)               |                        |            |
| r (300, Thresher Shark)    | 302        | 101        | Ballu Room         | Shelving unit               | wood                | //14/2010     | 071416-MHS-B300-R302-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Wall                        | painted plaster     |               | 071416-MHS-B300-R302-W04  | ND (<0.10)               |                        |            |
|                            |            |            | 04N Art Classroom  | Counter top (sink adjacent) | laminate            |               | 080516-MHS-B500-R505-W01  | ND (<0.10)               |                        |            |
|                            | 505        | 404N       |                    | Table                       | laminate            | 8/5/2016      | 080516-MHS-B500-R505-W02  | ND (<0.10)               |                        |            |
| G (500 Angel Shark)        |            |            |                    | Counter top                 | laminate            |               | 080516-MHS-B500-R505-W03  | ND (<0.10)               |                        |            |
|                            |            | 403        |                    |                             | Student desk        | wood laminate |                           | 080516-MHS-B500-R506-W01 | 0.10                   |            |
|                            | 506        |            | Wood Shop          | Workbench                   | wood                | 8/5/2016      | 080516-MHS-B500-R506-W02  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Machinery table             | wood                |               | 080516-MHS-B500-R506-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Counter top                 | laminate            |               | 071416-MHS-B400-R401-W01  | ND (<0.10)               |                        |            |
| L(400 Leopard Shark)       | 401        | 401        | Classroom          | Student desk                | laminate            | 7/14/2016     | 071416-MHS-B400-R401-W02  | ND (<0.10)               |                        |            |
| (400, Leopard Shark)       | 401        | 401        | 01833100111        | Student desk (replicate)    | laminate            | 7/14/2010     | 071416-MHS-B400-R401-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Teacher desk                | laminate            |               | 071416-MHS-B400-R401-W04  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Desk                        | wood                |               | 081316-MHS-B700-RBTR-W01  | ND (<0.10)               |                        |            |
|                            | Boys' Team | 1/2        | Team Room          | Desk (replicate)            | wood                | 8/13/2016     | 081316-MHS-B700-RBTR-W02  | ND (<0.10)               |                        |            |
|                            | Room       | 142        | ream Koom          | Table                       | wood                | 0/13/2010     | 081316-MHS-B700-RBTR-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Bookshelf                   | metal               |               | 081316-MHS-B700-RBTR-W04  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Desk                        | laminate            |               | 081316-MHS-B700-R704-W01  | ND (<0.10)               |                        |            |
| L(700, Old Gympasium)      | 704/704    | 117/1154   | Faculty            | Desk (duplicate)            | laminate            | 8/13/2016     | 081316-MHS-B700-R704-W02  | ND (<0.10)               |                        |            |
| S (700, Old Cymhasidin)    | Hallway    | 117/1134   | Office/Hallway     | Desk                        | wood                | 0/13/2010     | 081316-MHS-B700-R704-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | File cabinet                | metal               |               | 081316-MHS-B700-R704-W04  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Desk                        | laminate            |               | 081316-MHS-B700-R705-W01  | ND (<0.10)               |                        |            |
|                            | 705        | 115        | Office             | Bookshelf                   | plastic             | 8/13/2016     | 081316-MHS-B700-R705-W02  | ND (<0.10)               |                        |            |
|                            | 705        | 110        | Office             | Bookshelf (duplicate)       | plastic             | 0/13/2010     | 081316-MHS-B700-R705-W03  | ND (<0.10)               |                        |            |
|                            |            |            |                    | Wall                        | painted stucco      |               | 081316-MHS-B700-R705-W04  | ND (<0.10)               |                        |            |

Malibu High School and Juan Cabrillo Elementary School Malibu, California

| Building | Room<br>Placard ID | Floor Plan<br>Room ID | Room Description    | Sample Location                         | Surface Description | Sampling<br>Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration |
|----------|--------------------|-----------------------|---------------------|---|---------------------|------------------|-------------------------|--|
| JCES     |                    |                       |                     |   |                     |                  |                         |  |
|          |                    |                       |                     | Table                                   | wood                |                  | 080616-JCES-BB-R2-W01   | ND (<0.10)                                 |
| P        | <b>P</b> 2         | 2                     | Special Education   | Student desk                            | wood                | 8/6/2016         | 080616-JCES-BB-R2-W02   | ND (<0.10)                                 |
| В        | R2                 | 2                     | Room                | Counter top (sink adjacent)             | laminate            | 0/0/2010         | 080616-JCES-BB-R2-W03   | ND (<0.10)                                 |
|          |                    |                       |                     | Counter top (sink adjacent) (duplicate) | laminate            |                  | 080616-JCES-BB-R2-W04   | ND (<0.10)                                 |
| 6        |                    | 8                     | 1st grade classroom | Desk                                    | plastic             |                  | 081316-JCES-BC-R8-W01   | ND (<0.10)                                 |
|          | Do                 |                       |                     | Shelf                                   | wood                | 8/13/2016        | 081316-JCES-BC-R8-W02   | ND (<0.10)                                 |
| C        | NO                 |                       |                     | Shelf (replicate)                       | wood                |                  | 081316-JCES-BC-R8-W03   | ND (<0.10)                                 |
|          |                    |                       |                     | Counter top (sink adjacent)             | laminate            |                  | 081316-JCES-BC-R8-W04   | ND (<0.10)                                 |
|          | Library            |                       |                     | Table                                   | wood                |                  | 080616-JCES-BE-RLRC-W01 | ND (<0.10)                                 |
| E        | Resource           | 163C                  | Library             | Bookshelf                               | wood                | 8/6/2016         | 080616-JCES-BE-RLRC-W02 | ND (<0.10)                                 |
|          | Center             |                       |                     | Table                                   | wood                |                  | 080616-JCES-BE-RLRC-W03 | ND (<0.10)                                 |
|          |                    |                       |                     |   |                     | 7/14/2016        | 071416-WFB-HEX          | ND (<0.10)                                 |
|          |                    |                       | Field B             | lanks                                   |                     | 8/5/2016         | 080516-WFB-HEX          | ND (<0.10)                                 |
|          |                    |                       | Field D             | Idliks                                  |                     | 8/6/2016         | 080616-WFB-HEX          | ND (<0.10)                                 |
|          |                    |                       |                     |   |                     | 8/13/2016        | 081316-WFB-HEX          | ND (<0.10)                                 |

Notes:

1. Analytical reports (1607818, 1608462, 1608817) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (36796A: EPA Level IV, 36906A and 36954A: EPA Level III) were 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. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected.

5. Example of sample ID:



# Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = 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 B-1-3. Summary of Post-Encapsulation Verification Surface Wipe Sampling Results for Summer Break 2016 Sampling

Malibu High School and Juan Cabrillo Elementary School

Malibu, California

| Building                   | Room<br>Placard ID | Floor Plan<br>Room ID | Room<br>Description       | Sample Location         | Surface Description               | Sampling<br>Date | Sample ID                  | Total PCB Surface<br>Wipe Concentration<br>(µg/100 cm <sup>2</sup> ) |
|----------------------------|--------------------|-----------------------|---------------------------|-------------------------|-----------------------------------|------------------|----------------------------|--|
| MHS                        |                    | •                     |                           |                         |                                   |                  |                            |  |
|                            |                    |                       |                           | Window sill             | painted encapsulated plaster      |                  | 080616-MHS-B800-R801-PEW01 | ND (<0.10)   |
| A (800 Groat White Shark)  | 801                | 208                   | Computer                  | Window sill             | painted encapsulated plaster      | 8/6/2016         | 080616-MHS-B800-R801-PEW02 | ND (<0.10)   |
| A (600, Great White Shark) | 001                | 200                   | Lab/Library               | Window sill (replicate) | painted encapsulated plaster      | 0/0/2010         | 080616-MHS-B800-R801-PEW03 | ND (<0.10)   |
|                            |                    |                       |                           | Window sill             | painted encapsulated plaster      |                  | 080616-MHS-B800-R801-PEW04 | ND (<0.10)   |
| E (000 Blue Shark)         | 1                  | 116                   | Classroom                 | Wall                    | painted encapsulated plaster      | 8/5/2016         | 080516-MHS-B000-R1-PEW01   | 0.34   |
| E (000, Blue Shark)        | 3                  | 118                   | Classroom                 | Wall                    | painted encapsulated plaster      | 0/3/2010         | 080516-MHS-B000-R3-PEW01   | ND (<0.10)   |
| C (EQQ Append Shorth)      | 505                | 404N                  | Art Classroom             | Wall                    | encapsulated wood                 | 8/5/2016         | 080516-MHS-B500-R505-PEW01 | 0.28   |
| G (500, Angel Shark)       | 506                | 403                   | Wood Shop                 | Wall                    | encapsulated wood                 | 0/3/2010         | 080516-MHS-B500-R506-PEW01 | ND (<0.10)   |
|                            | 401                | 401                   | Classroom                 | Wall                    | painted encapsulated plaster      | 7/14/2016        | 071416-MHS-B400-R401-PEW01 | ND (<0.10)   |
| (400 Loopard Shark)        |                    |                       |                           | Wall (duplicate)        | painted encapsulated plaster      |                  | 071416-MHS-B400-R401-PEW02 | ND (<0.10)   |
| I (400, Leopard Shark)     | 401                |                       |                           | Wall                    | encapsulated plaster              | 7/14/2010        | 071416-MHS-B400-R401-PEW03 | ND (<0.10)   |
|                            |                    |                       |                           | Wall (replicate)        | encapsulated plaster              |                  | 071416-MHS-B400-R401-PEW04 | ND (<0.10)   |
|                            | 704/704            |                       | E a auditu                | Window sill             | encapsulated ceramic tile         |                  | 081316-MHS-B700-R704-PEW01 | ND (<0.10)   |
|                            | 704/704<br>Hollwov | 117/115A              | Faculty<br>Office/Hallway | Window sill             | encapsulated ceramic tile         | 8/13/2016        | 081316-MHS-B700-R704-PEW02 | ND (<0.10)   |
| 5 (700, Old Gymnasium)     | Tanway             |                       | Office/Hallway            | Wall                    | encapsulated plaster              |                  | 081316-MHS-B700-R704-PEW03 | ND (<0.10)   |
|                            | 705                | 115                   | Office                    | Window sill             | painted encapsulated ceramic tile | 8/13/2016        | 081316-MHS-B700-R705-PEW01 | ND (<0.10)   |
|                            |                    |                       |                           |                         |                                   | 7/14/2016        | 071416-WFB-HEX             | ND (<0.10)   |
|                            |                    |                       | Field Planka              |                         |                                   | 8/5/2016         | 080516-WFB-HEX             | ND (<0.10)   |
|                            |                    |                       | FIEIU DIdIIKS             |                         |                                   | 8/6/2016         | 080616-WFB-HEX             | ND (<0.10)   |
|                            |                    |                       |                           |                         |                                   | 8/13/2016        | 081316-WFB-HEX             | ND (<0.10)   |

# Notes:

1. Analytical reports (1607818, 1608462, 1608817) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (36796A: EPA Level IV, 36906A and 36954A: EPA Level III) were 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. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected. 5. Example of sample ID:

| 071416 | – MHS –                                      | вооо –     | R1 –         | PEW1                     |
|--------|--|------------|--------------|--------------------------|
| 1      | Ť  | ↑          | ↑            | Ť                        |
| Date   | School ID<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding | (R)oom<br>ID | (W)ipe<br>Sample<br>Code |

### Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = 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



# Attachment A5 Summer 2017 BMP Sampling Summary Tables

Excerpted from 2017 Post-BMP and Post-Encapsulation Verification PCB Sampling for Malibu High School and Juan Cabrillo Elementary School, prepared by Ramboll Environ, dated November 16, 2017

Table A-1: Summary of Post-BMP Air Sampling Results for Summer Break 2017 SamplingTable A-2: Summary of Post-BMP Surface Wipe Sampling Results for Summer Break 2017Table A-3: Summary of Post-Encapsulation Verification Surface Wipe Sampling Results for Summer Break 2017 Sampling

#### 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<br>Room ID | Room Description       | Sampling Date <sup>[a]</sup> | Sample ID               | Total PCBs<br>(ng/m <sup>3</sup> ) |
|--------------------------|------------------|-----------------------|------------------------|------------------------------|-------------------------|------------------------------------|
| MHS                      |                  |                       |                        | 1                            |                         |                                    |
| 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)                           |
| 1 (700, Old Gympasium)   | 704/704 Hallway  | 117/115A              | Faculty Office/Hallway | 8/8/2017                     | 080817-MHS-B700-R704-A1 | 100                                |
| 5 (700, Old Gymnasium)   | 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)                           |
| В                        | R5               | 5                     | Kindergarten Classroom | 8/7/2017                     | 080717-JCES-BB-R5-A1    | ND (<68)                           |
| С                        | R11              | 11                    | 3rd Grade Classroom    | 8/7/2017                     | 080717-JCES-BC-R11-A1   | ND (<68)                           |
| D                        | <b>P14</b>       | 44                    | Classroom              | 8/7/2017                     | 080717-JCES-BD-R14-A1   | ND (<67)                           |
| D                        | K14              | 14                    | Classroom (Duplicate)  | 8/7/2017                     | 080717-JCES-BD-R14-A2   | ND (<70)                           |
|                          |                  |                       |                        | 9/7/2017                     | 080717-JCES-AOD         | ND (<70)                           |
|                          | Field Plank      | 0/1/2017              | 080717-JCES-AFB        | NA                           |                         |                                    |
|                          |                  | 9/9/2017              | 080817-JCES-AOD        | ND (<70)                     |                         |                                    |
|                          |                  | 0/0/2017              | 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:

| 080817   | – MHS –                                      | B200 –     | R212         | – A1                    |
|----------|--|------------|--------------|-------------------------|
| <b>†</b> |  | ♠          | ▲            | ♠                       |
| Date     | School ID<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding | (R)oom<br>ID | (A)ir<br>Sample<br>Code |

<sup>[a]</sup> 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/m<sup>3</sup> = 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<br>Placard ID  | Floor Plan<br>Room ID | Room Description          | Suggested Sample Location               | Surface Description | Sampling<br>Date | Sample ID               | Total PCB<br>Surface Wipe<br>Concentration |  |  |
|--------------------------|---------------------|-----------------------|---------------------------|---|---------------------|------------------|-------------------------|--|--|--|
| MHS                      | MHS                 |                       |                           |   |                     |                  |                         |  |  |  |
| D (100/200, Mako Shark)  | 212                 | 212                   | Classroom                 | Student desk                            | laminate            | 8/8/2017         | 080817-MHS-B200-R212-W1 | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Student desk (duplicate)                | laminate            |                  | 080817-MHS-B200-R212-W2 | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Teacher desk                            | laminate            |                  | 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                |                  | 080817-MHS-BH-R605A-W1  | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Table                                   | laminate            | 8/8/2017         | 080817-MHS-BH-R605A-W2  | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Table (replicate)                       | laminate            |                  | 080817-MHS-BH-R605A-W3  | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Desk                                    | laminate            |                  | 080817-MHS-BH-R605A-W4  | ND (<0.10)                                 |  |  |
|                          | 704/704             | 117/115A              | Faculty<br>Office/Hallway | Desk                                    | laminate            |                  | 080817-MHS-B700-R704-W1 | ND (<0.10)                                 |  |  |
|                          | Hallway             |                       |                           | Desk                                    | laminate            | 8/8/2017         | 080817-MHS-B700-R704-W2 | ND (<0.10)                                 |  |  |
|                          | Tialiway            |                       |                           | File cabinet                            | metal               |                  | 080817-MHS-B700-R704-W3 | ND (<0.10)                                 |  |  |
| J (700, Old Gymnasium)   |                     |                       |                           | Desk                                    | laminate            |                  | 080817-MHS-B700-R705-W1 | ND (<0.10)                                 |  |  |
|                          | 705                 | 115                   | Office                    | Bookshelf                               | plastic             | 8/8/2017         | 080817-MHS-B700-R705-W2 | ND (<0.10)                                 |  |  |
|                          |                     | 115                   |                           | 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                     |                     |                       |                           |   |                     |                  |                         |  |  |  |
|                          | Teachers'<br>Lounge | 100A                  | Teachers' Lounge          | counter top, sink adjacent              | laminate            | 8/7/2017         | 080717-JCES-BA-RTL-W1   | ND (<0.10)                                 |  |  |
| •                        |                     |                       |                           | bookshelf                               | painted wood        |                  | 080717-JCES-BA-RTL-W2   | ND (<0.10)                                 |  |  |
| A                        |                     |                       |                           | bookshelf (replicate)                   | painted wood        |                  | 080717-JCES-BA-RTL-W3   | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | table                                   | wood                |                  | 080717-JCES-BA-RTL-W4   | ND (<0.10)                                 |  |  |
| В                        | R5                  | 5                     | Kindergarten<br>Classroom | Student desk                            | wood                | 8/7/2017         | 080717-JCES-BB-R5-W1    | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Counter top (sink adjacent)             | laminate            |                  | 080717-JCES-BB-R5-W2    | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Bookshelf                               | wood                |                  | 080717-JCES-BB-R5-W3    | ND (<0.10)                                 |  |  |
| с                        | R11                 | 11                    | 3rd Grade<br>Classroom    | Student desk                            | wood                | 8/7/2017         | 080717-JCES-BC-R11-W1   | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Counter top (sink adjacent)             | laminate            |                  | 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)             | laminate            |                  | 080717-JCES-BD-R14-W2   | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Counter top (sink adjacent) (duplicate) | laminate            |                  | 080717-JCES-BD-R14-W3   | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           | Bookshelf                               | laminate            |                  | 080717-JCES-BD-R14-W4   | ND (<0.10)                                 |  |  |
| Field Blanke             |                     |                       |                           |   |                     | 8/7/2017         | 080717-WFB-HEX          | ND (<0.10)                                 |  |  |
|                          |                     |                       |                           |   |                     | 8/8/2017         | 080817-WFB-HEX          | ND (<0.10)                                 |  |  |

Notes:

1. Analytical reports (1708436 and 1708532) were provided by the laboratory, ALS Environmental. Samples were analyzed by USEPA method SW 8082. Sample area was 100 cm<sup>2</sup>.

2. DVRs (39422B and 39422C: EPA Level III) were 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. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected. 5. Example of sample ID:

| 081317<br>1 | – MHS – E                                     | 3000 –<br>∱ | R2 – V<br>∳  | V1<br>∳                   |
|-------------|---|-------------|--------------|---------------------------|
| Date        | School I D<br>(MHS: Malibu<br>JCES: Cabrillo) | (B)uilding  | (R)oom<br>ID | (W) ipe<br>Sample<br>Code |

 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<br>Placard ID | Floor Plan<br>Room ID | Room<br>Description       | Sample Location | Surface Description               | Sampling<br>Date | Sample ID                 | Total PCB Surface<br>Wipe<br>Concentration<br>(µg/100 cm <sup>2</sup> ) |
|------------------------|--------------------|-----------------------|---------------------------|-----------------|-----------------------------------|------------------|---------------------------|---|
| MHS                    |                    |                       |                           |                 |                                   |                  |                           |   |
| J (700, Old Gymnasium) | 704/704<br>Hallway | 117/115A              | Faculty<br>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:

1. 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<sup>2</sup>.

2. DVRs (39422C and 39422D: EPA Level III) were 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. Replicate samples were collected in the same location as the primary sample, after the primary sample was collected.

5. Example of sample ID:



Abbreviations:

μg/100 cm<sup>2</sup> = micrograms per 100 square centimeters cm<sup>2</sup> = 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