

## Template for Consultant's Report from Pre-demolition PCBs Building Survey (page 1 of 2)

<b>Demolition Site Information</b>		
Brief description of building, including construction type (e.g., concrete frame, masonry, steel frame, pre-engineered):		
Address		
City	State	Zip
Date(s) that the PCBs building survey was conducted:		
<b>Consultant Information</b>		
Firm Name		
Address		
City	State	Zip
Contact Person		
Telephone	Email	
<b>Consultant's Demolition Site Contact (e.g., property owner, project proponent, or agent)</b>		
Name		
Telephone	Email	
<b>Certified Analytical Laboratory Information</b>		
Name		
Address		
City	State	Zip

## Template for Consultant's Report from Pre-demolition PCBs Building Survey (page 2 of 2)

Describe the survey methods, including:

- Sampling procedures
- Number of samples collected
- Sample identification numbers
- Types of materials sampled (attach example photographs for each material type)
- Descriptions of sample locations (attach maps)

Provide a summary of the testing results, including:

- PCBs concentration in each sample of priority building material that was collected.
- Estimated amount of material (in linear feet for caulking or rubber window gaskets, or square feet for mastics/adhesives or insulation) associated with each sample with a PCBs concentration  $\geq 50$  ppm (note: this information is needed to complete the Part 3 Tables beginning on page 14 of the Applicant Package):

Check boxes to indicate that the following documents are attached:

- Analytical laboratory reports
- QA/QC checklist (page 13 of the Applicant Package)

## QA/QC Checklist

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For this program, general quality assurance and quality control (QA/QC) procedures will be utilized. The following checklist should be used by the consultant performing the evaluation:

- Proper specified sampling equipment was used (pre-cleaned or other, stainless steel);
- Proper decontamination procedures were followed;
- Sampling collection spatial frequency was met;
- A National Environmental Laboratory Accreditation Program (NELAP) laboratory was utilized;
- Samples were received by the laboratory within proper temperature range;
- Samples were extracted and analyzed within the method holding time for EPA Method 8082/8082A; and
- Sample reporting limit met data quality objectives.

**Part 3. Priority Building Material Applications Table: Caulk**

**Column 1.** Report all PCBs concentrations for each homogeneous area of caulking area (see Page 31 of Protocol, Section 2.2.2). Use sample designators/descriptions from laboratory report.

**Column 2.** Complete for each concentration  $\geq 50$  ppm

Caulk Application Sample Description	Concentration (mg/kg)	Estimate Amount of Material (in Linear Feet)
<i>Example: Caulk Sample 1</i>	320	48
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

*Duplicate page if additional space is needed.*

**Part 3. Priority Building Material Applications Table: Fiberglass Insulation**

**Column 1.** Report all PCBs concentrations for each homogeneous area of caulking area (see Page 31 of Protocol, Section 2.2.2). Use sample designators/descriptions from laboratory report.

**Column 2.** Complete for each concentration  $\geq 50$  mg/kg

Fiberglass Insulation Application Sample Description	Concentration (mg/kg)	Estimate Amount of Material (in Square Feet)
<i>Example: Fiberglass Insulation Sample 1</i>	78	86
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

The area of insulation wrapped around a pipe may be estimated using the following formula:  
 Area (square feet) =  $2\pi rh$ ; where  $r$  is the pipe radius (feet) and  $h$  is the pipe length (feet).

Duplicate page if additional space is needed.

**Part 3. Priority Building Material Applications Table: Thermal Insulation**

**Column 1.** Report all PCBs concentrations for each homogeneous area of caulking area (see Page 31 of Protocol, Section 2.2.2). Use sample designators/descriptions from laboratory report.

**Column 2.** Complete for each concentration  $\geq 50$  mg/kg

Thermal Insulation Application Sample Description	Concentration (mg/kg)	Estimate Amount of Material (in Square Feet)
<i>Example: Thermal Insulation Sample 1</i>	20	
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

The area of insulation wrapped around a pipe may be estimated using the following formula:  
 Area (square feet) =  $2\pi rh$ ; where  $r$  is the pipe radius (feet) and  $h$  is the pipe length (feet).

Duplicate page if additional space is needed.

**Part 3. Priority Building Material Applications Table: Adhesive Mastic Insulation**

**Column 1.** Report all PCBs concentrations for each homogeneous area of caulking area (see Page 31 of Protocol, Section 2.2.2). Use sample designators/descriptions from laboratory report.

**Column 2.** Complete for each concentration  $\geq 50$  mg/kg

Adhesive Mastic Insulation Application Sample Description	Concentration (mg/kg)	Estimate Amount of Material (in Square Feet)
<i>Example: Adhesive Mastic Insulation Sample 1</i>	87.4	800
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Duplicate page if additional space is needed.

**Part 3. Priority Building Material Applications Table: Rubber Window Gasket**

**Column 1.** Report all PCBs concentrations for each homogeneous area of caulking area (see Page 31 of Protocol, Section 2.2.2). Use sample designators/descriptions from laboratory report.

**Column 2.** Complete for each concentration  $\geq 50$  mg/kg

Rubber Window Gasket Application Sample Description	Concentration (mg/kg)	Estimate Amount of Material (in Linear Feet)
<i>Example: Window Gasket Insulation Sample 1</i>	70	75
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Duplicate page if additional space is needed.



**Part 3. Priority Building Materials Table: Other**

**Column 1.** *Optional: Use this form to report PCBs concentration data from materials other than priority building materials. Report PCBs concentrations for each material and homogeneous area. Use sample designators/descriptions from laboratory report.*

**Column 2.** *Complete for each concentration  $\geq 50$  mg/kg*

Material Sample Description	Concentration (mg/kg)	Estimate Amount of Material (units vary)
<i>Example: Wall paint Sample 1</i>	228	1500 Square Feet
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

*Duplicate page if additional space is needed.*