

Supplementary Data

Table S1. Questionnaire Variables

Variable Label/Details
Age in Years
Area by category
Place of residence (Urban/Rural/Outback etc)
Household Income <\$80,000 or ≥\$80,000
Ever Smoked
Smoking around time of pregnancy
Amounted smoked
Visitors smoking at home within last 6 months
Where does smoking occur at property
How often does someone smoke at property
First Pregnancy
Type of Home
Approximate age of home
Main Building Material of Home
Close to industry (Specify type of industry)
Number of televisions in home
Number of Computers in home
Main Cooking Fuel
Main Heating Source
Renovations on home in past year
Categorised Distance to Highway
Use of Pesticides in home
White Ant/Termite Treatment at property in last 2 years

Table S2. Detection Limits for selected PCB and Dioxin congeners

Compound	LOD (pg/g)
<i>Non-ortho substituted PCB's</i>	
TePCB77	<1.5
TePCB81	<1
PePCB126	<1
HxPCB169	<0.5
<i>Mono-ortho substituted PCB's</i>	
PePCB105	*
PePCB114	*
PePCB118	<35
PePCB123	<1
HxPCB156	<5
HxPCB157	<1
HxPCB167	<1
HxPCB189	<0.3
<i>Chlorinated dibenzo-p-dioxins</i>	
2,3,7,8-TCDD	<0.2
1,2,3,7,8-PeCDD	<0.5
1,2,3,4,7,8-HxCDD	<0.5
1,2,3,6,7,8-HxCDD	<1
1,2,3,7,8,9-HxCDD	<1.5
1,2,3,4,6,7,8-HpCDD	<10
OCDD	<20
<i>Chlorinated dibenzofurans</i>	
2,3,7,8-TCDF	<2
1,2,3,7,8-PeCDF	<1
2,3,4,7,8-PeCDF	<3
1,2,3,4,7,8-HxCDF	<3
1,2,3,6,7,8-HxCDF	<4
1,2,3,7,8,9-HxCDF	<0.3
2,3,4,6,7,8-HxCDF	<3
1,2,3,4,6,7,8-HpCDF	<20
1,2,3,4,7,8,9-HpCDF	<4
OCDF	<5

*No detection limit determined

Table S3. Linear Regression analysis on total dust and dioxin concentrations (n=30).

Pollutant	Model	Standardised β coefficient	95% Confidence Interval	t	Sig	Adj R ²
Ln Total PCBs	Age of Home	0.795	0.179-1.410	2.647	0.013	0.177
Ln Total TCDF	Age of Home	0.882	0.198-1,565	2.647	0.013	0.177
Ln Total TCDD	Age of Home	0.576	-0.063-1.216	1.850	0.075	0.113
LnTotal HpTCDD	Age of Home	0.940	0.275-1.604	2.902	0.007	0.210
LnTotal HxCDF	Age of Home	0.772	0.021-1.523	2.110	0.044	0.110