

Table 13. Concentrations of polybrominated diphenyl ethers (PBDEs) measured on suspended sediment, Columbia River Estuary, 2004–05

[Concentrations reported in micrograms per gram; detections are shown in bold type and shaded; M, presence is verified, but concentration is not quantified; x, not detected]

| Location | BDE 28 | BDE 47 | BDE 66 | BDE 85 | BDE 99 | BDE 100 | BDE 138 | BDE 153 | BDE 154 | BDE 183 | BDE 209 |
|--------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| April 2005 | | | | | | | | | | | |
| Warrendale | M | M | M | M | M | M | x | M | M | M | M |
| Willamette | M | M | M | M | M | M | x | M | M | M | M |
| Beaver | M | M | M | M | M | M | M | M | M | M | M |
| Pt Adams | M | M | M | 0.003 | 0.05 | 0.01 | 0.001 | 0.006 | 0.005 | M | M |
| August 2005 | | | | | | | | | | | |
| Warrendale | x | M | M | M | M | M | x | M | M | x | x |
| Willamette | M | M | M | M | M | M | x | M | M | x | x |
| Beaver | M | M | M | M | M | M | x | M | M | x | M |
| Pt Adams | M | M | M | M | M | M | x | M | M | 0.0004 | M |