#### **PCBs In NYC Schools**

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# **PCB Era** 1950-1979



## Health Risks to Kids

- PCBs affect nearly ever system in the body
- Developmental toxin
- Increased risk of developing diabetes, cancer, heart disease, liver disease, asthma, respiratory diseases, hormonal disturbances and childhood leukemia.
- Risk of permanently depressing a child's IQ, and even at low levels of exposure, pose a significant risk to children's immune and nervous systems.



#### **Main Sources of PCBs**



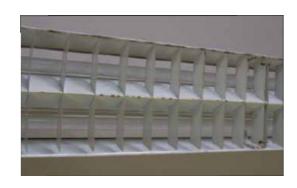






T12 Fluorescent Light Ballasts







## Litigation



- 5 school pilot study
- Air level contamination
- While not typical, one sample in PS 309 was 50 times greater than the established health-based guidelines for kindergarten-aged children.
- The pre-remediation mean air level at PS 199, was over 8 times the health-based guidelines for kindergarten-aged children, with the highest test almost 15 times higher than these guidelines.



### 950 Schools have PCB Lights





### **Campaign to Remove Lights**

- Litigation under TSCA and RCRA
- Grassroots community organizing
- PBC Lights Out Campaign –

PCBLightsOut.org









#### **THANK YOU!**

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