

**Analytical Results vs. Screening Values -VALIDATED**  
**Lead Concentrations - Locations in**  
**California and Coal Center, PA across the street from**  
**Telecommunication wires**

Sample ID	Ex-situ <sup>1</sup> XRF Lead Screening Results Lead (ppm)	VALIDATED Lab Results Lead (mg/kg) Method SW846 6010D
<b><i>California Borough</i></b>		
CCC-BKG-01	145	141
CCC-BKG-02	192	156
CCC-BKG-03	48	50.6
CCC-BKG-04	45	44
CCC-BKG-05	269	303
<b><i>Coal Center Borough</i></b>		
CCC-BKG-06	90	84.1
CCC-BKG-07	743	831
CCC-BKG-08	79	71.5
CCC-BKG-09	181	192

**NOTES:**

mg/Kg = milligrams per kilogram

ppm = Parts per million

XRF = X-Ray Fluorescence

<sup>1</sup>Ex-situ screening was conducted after sample homogenization in a clear plastic bag, and the data presented is the average of four readings made on the homogenized sample.