

Analytical Results vs. Screening Values - VALIDATED
Lead Concentrations - Surface Soil Locations in
California and Coal Center, PA below Telecommunication
Wires

| Sample ID | Ex-situ ¹ XRF Lead Screening Results Lead (ppm) | VALIDATED Lab Results Lead (mg/kg) Method SW846 6010D |
|----------------------------|---|--|
| California Borough | | |
| CCC-SS-01 | 159 | 195 |
| CCC-SS-02 | 366 | 408 |
| CCC-SS-03 | 196 | 187 |
| CCC-SS-04 | 179 | 185 |
| CCC-SS-05 | 204 | 157 |
| CCC-SS-06 | 178 | 180 |
| CCC-SS-07 | 313 | 256 |
| CCC-SS-08 | 225 | 198 |
| CCC-SS-09 | 51 | 48.4 |
| CCC-SS-10 | 128 | 135 |
| CCC-SS-11 | 361 | 381 |
| CCC-SS-12 | 626 | 1100 |
| CCC-SS-13 | 245 | 273 |
| CCC-SS-14 | 277 | 317 |
| CCC-SS-15 | 221 | 222 |
| CCC-SS-16 | 89 | 90.8 |
| CCC-SS-17 | 344 | 371 |
| CCC-SS-18 | 269 | 262 |
| CCC-SS-19 | 88 | 88.9 |
| CCC-SS-20 | 292 | 286 |
| Coal Center Borough | | |
| CCC-SS-21 | 237 | 249 |
| CCC-SS-22 | 469 | 432 |
| CCC-SS-23 | 535 | 547 |
| CCC-SS-24 | 119 | 139 |
| CCC-SS-25 | 208 | 230 |
| CCC-SS-26 | 250 | 274 |
| CCC-SS-27 | 80 | 79.5 |
| CCC-SS-28 | 222 | 262 |
| CCC-SS-29 | 727 | 276 |
| CCC-SS-30 | 982 | 1250 |
| CCC-SS-31 | 928 | 1440 |

NOTES:

mg/Kg = milligrams per kilogram

ppm = Parts per million

XRF = X-Ray Fluorescence

¹Ex-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.