

Table 7 Cr⁺⁶ Sample Result from Boring PE-81 Exceeding the CrSCC

Location ID	Grid ID	Layout Area	Sample Date	Cr ⁺⁶ Result (mg/kg) Q	TEE (ft NAVD 88)	Sample Elevation (ft NAVD 88)
PE-81	J1	3	9/29/2011	20.5	5.5	5.2 to 4.7

Notes:

- Cr⁺⁶ – hexavalent chromium
- CrSCC - Chromium Soil Cleanup Criteria
- ft - feet
- N/A – not available
- NAVD 88 – North American Vertical Datum of 1988
- Q – qualifier
- ID - identifier
- mg/kg – milligrams per kilogram
- U - The analyte was not detected above the sample reporting limit shown.
- TEE - terminal excavation elevation

The Layout Area 3 as-built survey does not appear to accurately depict the excavation along the building. The as-built contours are shallow compared to the elevations documented in daily summary reports. In the January 15, 2014 daily summary report included in the memorandum entitled *PPG Site 156 (Metro Towers) Scope of Work and Technical Rationale for Supplemental Remedial Investigation – Soil and Groundwater Sampling*, dated November 16, 2015 (AECOM, 2015c) (**Appendix A**), AECOM documented that ENTACT excavated in grid J1 (where PE-81 is located). CCPW was observed along the slope of the excavation in J1 adjacent to Building 1. J1 was excavated to a depth of approximately 8 ft bgs. The surface elevation at PE-81 is 8.2 ft NAVD 88. The excavation extended below the sample at PE-81 collected from 5.2 to 4.7 ft NAVD 88 to an elevation of 0.2 ft NAVD 88. The excavation in grid J1 adjacent to Building 1 is documented in photos from the February 11, 2014 daily summary report (AECOM, 2015c) and is shown in **Photo 1** and **Photo 2** below.