

11 CONCLUSIONS

According to the site Owner and Responsible Party, fill was imported to the site by the demolition contractor without proper analysis to confirm the material was clean fill. IEC was contracted to test the material to determine if the material was suitable for consideration as clean fill. Visual review indicated the placement of the material at the 57 La Grange Street portions of the site, only. IEC collected soil samples for NJDEP Clean Fill Parameters and identified concentrations of VOCs and cobalt above NJDEP standards. Based on the reported concentrations, the material was vertically and horizontally delineated. Proposed Remedial Actions included the excavation and disposal of the imported fill material.

In January 2026, VOCs and cobalt-impacted soils were excavated to the previously delineated extents of impact. In total 229.51 tons of soil were excavated and temporarily stockpiled on-site pending off-site disposal. The stockpiled soil was placed on plastic sheeting and covered with plastic to prevent contact with underlying soil. The soil was transported under appropriate manifest for proper disposal at Pure Soil of Jackson, New Jersey on January 22 & 23, 2026. Post-excavation soil samples were collected from the base and sidewalls of the remedial excavation and analyzed for VOCs and cobalt identified at the impacted area. Analytical results reported all targeted compounds at concentrations below the NJDEP SRS with the exception of cobalt. Additional SPLP analysis was performed to generate a site-specific standard for cobalt. Analytical results for cobalt were below the site-specific standard. Based on the work completed to date, IEC recommends no further action for this AOC.