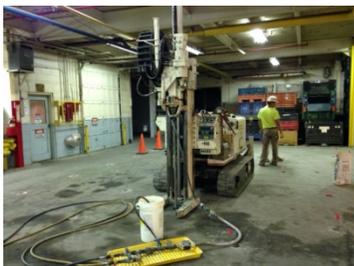


## Hexavalent Chrome - Remediation

BB&E has significant experience in the evaluation and remediation of hexavalent chrome (Cr<sup>6+</sup>) contaminated sites throughout the U.S. with varying degrees of regulatory and technical complexity. BB&E can aid clients in the development, evaluation, and costing of remedial strategies for Cr<sup>6+</sup> remediation and management including the collection of site specific design data and bench scale, and pilot scale testing. BB&E can evaluate and develop long-term regulatory closure strategies for both active and closed industrial Cr<sup>6+</sup> plating facilities including the implementation of Judicial Consent Decrees or other complex regulatory requirements. BB&E's remedial approach includes providing clients with the information needed to evaluate potential risks and select reasonable and realistic approaches to remediate identified Cr<sup>6+</sup> and other common plating contaminants while incorporating land-use controls and other site management strategies where prudent to support regulatory closure. BB&E's staff has employed various remedial techniques in remediation of Cr<sup>6+</sup> contamination including chemical reduction via direct push technologies; direct mixing with chemical reduction treatment chemistry; and excavation. Upon completion of active remediation, BB&E has successfully negotiated regulatory closure while incorporating appropriate land-use controls or restrictive covenants where appropriate to manage residual contamination and potential future site risks.

BB&E has significant experience in providing technical support and advisory and assistance services for federal agencies and private sector clients worldwide. BB&E has mobilized qualified teams of support professionals on a moment's notice to provide seamless, expert support at locations across the globe, bringing together unparalleled levels of expertise to deliver cost effective solutions to our clients' most challenging projects.



### Specialized Experience:

- ✓ Data Gap Investigations
- ✓ Bench & Pilot Scale Testing
- ✓ Remedial Strategies
- ✓ Remedy Implementation
- ✓ In-situ Treatment Technologies
- ✓ Chemical Reduction
- ✓ Regulatory Negotiations
- ✓ Judicial Consent Decrees

Please contact Aaron Etnyre for additional information regarding BB&E's Hexavalent Chrome Remediation expertise and our ability to support your specific project needs at 248-489-9636 x303 or email [aetnyre@bbande.com](mailto:aetnyre@bbande.com)

