

Appendix A
Authorized Testing and Evaluation Capabilities

CAPABILITY	CMQAL	CEWES (MTC)
Chemistry ¹ (WQ)	X	
Chemistry ² (HTRW)	X	
Soils ³ (HTRW)	X	X
Soils ⁴ (Conventional)		X
Soils ⁵ (Special)		X
Concrete and Materials ⁶		X
Engineering Geology ⁷ and Rock Mechanics ⁸		X

- [1] Water quality and wastewater quality chemical analyses and testing.
- [2] Chemical analyses associated with HTRW investigation and remediation activities.
- [3] Soils properties testing for contaminated soils.
- [4] Conventional soil mechanics testing.
- [5] Specialized soil mechanics testing (e.g. cyclic triaxial, large specimen (> 6-inch diameter) tests, etc.)
- [6] Concrete, concrete aggregates, asphalt, masonry, chemical admixtures, and miscellaneous materials.
- [7] Petrography, riprap and armor stone investigations, and quarry evaluations.
- [8] Unconfined compression, direct shear, triaxial shear, tensile tests, elastic constants, etc. on soft and hard rocks.