



COMPLEX REGULATIONS REQUIRE COMPREHENSIVE SOLUTIONS.

SynTerra has the subject matter expertise needed
to help navigate CCR Rule Compliance

SERVICES AND CAPABILITIES

Groundwater Detection, Characterization and Corrective Action

- ✓ Groundwater monitoring system plans, implementation, and evaluation
- ✓ Monitored natural attenuation demonstrations
- ✓ Alternative source demonstrations
- ✓ Effective, sustainable, and low impact designs/plans
- ✓ Human health and ecological risk assessment

Compliance and Industry Support

- ✓ Regulatory compliance and reporting
- ✓ Field services
- ✓ Business objective and user-focused report writing
- ✓ Subject matter experts

Data Evaluation

- ✓ Conceptual site models
- ✓ Groundwater flow and transport modeling
- ✓ Surface water modeling
- ✓ Geochemical modeling
- ✓ Statistics
- ✓ Database management
- ✓ Data visualization

Engineering

- ✓ Hazard potential assessments
- ✓ Safety factor assessments
- ✓ Structural assessments
- ✓ Flood control plans
- ✓ Closure plans
- ✓ Post-closure care

