

**SERVICES**

Durability Assessment  
Service Life Analysis  
Durability Testing  
Repair  
Test Method Development

**KEY PERSONNEL**

Brooks Booker, Project Manager  
Neal Berke, Vice President – Research

**REFERENCE**

Kurt F. Von Fay-US Bureau of  
Reclamation  
M-82  
(M0820001.714)  
Standard Protocol to  
Evaluate the Performance of Corrosion  
Mitigation Technologies  
in Concrete Repairs

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**during testing.**

TCG developed a new protocol to evaluate topical repair treatments and patch repairs for the Bureau of Reclamation. This involves large 1 m x 1 m slabs and several test methods including characterization of the concrete properties. A ready-mix truck is brought into the laboratory for the casting of the specimens. TCG has used variations of this test method to evaluate corrosion protection systems in new concrete. Concrete transport and strength properties are included in the protocol.