



**CONSTRUCTION ENGINEERING LABORATORY, INC.**  
TESTING FOR QUALITY AND STRENGTH

**OWNER:**

**Metropolitan Airports Commission**  
Minneapolis / St. Paul International Airport  
St. Paul, MN 55111

**OWNERS REPRESENTATIVE:**

**Kraus Anderson Construction Company**  
7048 34<sup>th</sup> Ave South  
Minneapolis, MN 55450

**PROJECTS:**

CONCOURSE F ROOF IMPROVEMENT  
CONCOURSE G ROOF REPLACEMENT PHASE 1  
CONCOURSE G FIRE PROTECTION PHASE 3  
CBIS INTEGRATION PHASE 3  
FIS FACILITY EXPANSION BP 1 & 2  
2013 ELECTRICAL INFRASTRUCTURE REHAB  
2013 AIR HANDLING UNIT REPLACEMENT  
2013 PARKING STRUCTURE REHAB  
2013 EMERGENCY POWER UPGRADES

**CONSTRUCTION PERIOD:**

JANUARY 2013 to Ongoing



**SERVICES PROVIDED:** Conducted laboratory and field tests and observations of soil, concrete, masonry, fireproofing materials and welded and bolted structural steel connections to assure compliance with applicable building codes and the project plans and specifications. Performed; compaction control tests, concrete tests, masonry tests and observations, fireproofing thickness and density tests and structural steel observations and tests.

**SPECIAL FEATURES:** Work was conducted at various locations throughout the Minneapolis/ St. Paul International Airport. To reduce and minimize disruption to airport and aircraft operations as well as to minimize passenger inconvenience some of the construction work was performed during the overnight hours. CEL was onsite all hours to provide the necessary inspections and testing for client convenience.

(2014- 002-Kraus Anderson)