PROJECT DESCRIPTION:
Installation of taxiway lighting at the SLC International Airport required placing concrete in peak temperatures of more than 100 degrees. Accordingly, Allstate Construction used 150 yards of pre-extended mix to fill 1,200 linear feet of taxiway and runway conduit trenches. The set time of the FastSet DOT Mix was modified to provide an additional 45- to 60-minute workability window, while achieving compressive strength of 3,000 psi an hour after setting and 10,000 psi after 28 days. The project utilized a low-profile Mason Mix dispensing silo mounted on a trailer and a portable hydraulic mixer on a forklift.

CONTRACTOR:
Sahara Construction

QUIKRETE® PRODUCTS USED:
• 3000 lb QUIKRETE® FastSet™ DOT Mix – Extended: 150 bulk bags

FastSet™ DOT Mix >>
Product No. 1244-55 (with Corrosion Inhibitor >> Product No. 1244-53)