



SITE WORK DAILY FIELD REPORT

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 3/10/2011

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 0557-014

CLIENT: City of Portland

WEATHER: Cloudy

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 1/20/2011

Time on-site at 4.25 hrs, ^{PV} 28 mi travel, Tolls: \$1.00

Arrived on site at 12:30pm to observe and photo document Architectural Testing perform vacuum and spray leak testing on windows in the north corner of the addition along line Y8. Testing apparatus was being constructed at the time of arrival.

Vacuum testing commenced at 1:50pm. The duration of the test was 15 minutes. Flow rate during the test was 5 gal. per square foot per hour. The negative pressure over the test area was 8 psf. No leaks were observed during the testing process.

Spray testing was performed on 8' sections of both an upright and horizontal member. The duration of each test was 15 minutes. The water pressure used during this test was 32.5 psi. Testing at the horizontal member was delayed due to a small amount of pre-existing moisture found in the test area, thought to be introduced via condensation from temporary insulation placed during the winter months. A fan was placed to help remove all traces of moisture from test area. No leaks found during either test.

Also present during the testing were Sean Winner of Turner Construction, Lacey Fogg, of AMEC, Jim Stanislaki of Gensler, representatives from IBG, and from ATI.

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