

R. W. Gillespie & Associates, Inc.

86 Industrial Park Road, Suite 4, Saco, ME 04072 207-286-8008
200 International Drive, Suite 170, Portsmouth, NH 03801 603-427-0244

LETTER OF TRANSMITTAL

Doughty & Associates, Inc.

362 U.S. Route One

Falmouth, ME 04105

| | | | |
|------------|--|--------------|--------|
| Date: | October 15, 2004 | Project No.: | 438-05 |
| Attention: | Mr. Phillip Doughty (pdarch@maine.rr.com) | | |
| Re: | Concrete Testing New Jetways & Addition to Baggage Claim Portland Jetport Portland, Maine | | |

We are sending you attached concrete cylinder test results.

| Cylinder No. (s) | Age (Days) |
|------------------|------------|
| 48541 | 28 |
| 48542 | 28 |

Remarks:

Copy To: Roy Williams (rsw@ci.portland.me.us)
Todd Neal, Becker Structural Engineering (Todd@beckerstructural.com)

Signed: Bertha Dawn

If enclosures are not as noted, kindly notify us at once.

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CONCRETE TEST/PLACEMENT REPORT

| | | | |
|--------------------------------|--|-----------------------------|--|
| Project Name: | New Jetways & Addition to Baggage Claim | Date Cylinders Cast: | 17-Sep-04 |
| Project No: | 438-05 | Concrete Supplier: | Auburn |
| Weather Conditions: | Cloudy | General Contractor: | Ledgewood |
| Method of Placement: | Ready Mix Truck | Design Strength: | 3,000 |
| Admixtures: | Superplasticizer, ADVA | Max Agg. Size: | 3/4 |
| Placement Location: | Line 48.5/S to W & Retaining Wall from Z to E, Line 18 + 1' 4" | | |
| Test Cylinder Location: | Line 48.5/Line T | | |
| | | | Date Report Issued: OCT 15 2004 |

| | | | | | |
|----------------|-------|----------------------------|-------------------|------------|------|
| 6x12 Cylinders | 4 | Cast by | Chad N. Gryskwicz | Time | |
| Load No. | 1 | Slump (in) ASTM C 143 | 8.0 | Batched @ | 2:22 |
| Ticket No. | 71438 | Air (°F) | 77 | Arrived @ | 2:31 |
| Truck No. | 85 | Concrete (°F) ASTM C 1064 | 83 | Total Time | 41 |
| Cubic Yds. | 5.5 | Air Content (%) ASTM C 231 | 4.4 | | |

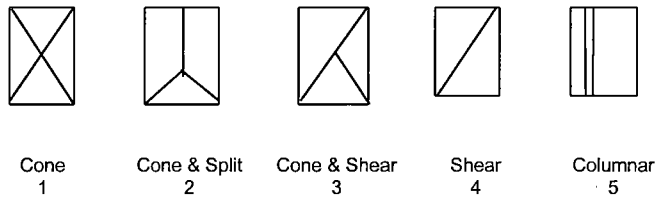
*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 3
 Date received: 20-Sep-04
 Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 48540 | 24-Sep-04 | 6.005 | 28.32 | 7 | 106,780 | 3770 | 4 |
| 48541 | 15-Oct-04 | 5.995 | 28.23 | 28 | 125,640 | 4450 | 4 |
| 48542 | 15-Oct-04 | 5.995 | 28.23 | 28 | 129,500 | 4590 | 4 |
| 48543 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
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Remarks:

Checked by: George S. Morrell
 George S. Morrell, Supervisor