



REPORT OF CONCRETE FIELD/COMPRESSION TESTING

CLIENT: Intercontinental Developers Inc.
 Attn: Mr. Richard Libardoni
 1270 Soldiers Road
 Boston, MA 02135-1003

PROJECT: Ocean Gateway Garage
 Portland, ME

DATE: December 27, 2007 **REPORT #:** 07-117-029

General Location: Electrical Pads
Date Cast: 11/21/07
Field Rep.: Nate Cutter
Contractor: CCB
Supplier: Dragon Concrete
Admixtures: Rheocrete, Fibermesh, Pozzutec 20
Air Temp: 34°F
Weather: Overcast
Nominal size of Aggr.: ¾"

TICKET #/CYL	SLUMP	AIR CONTENT	CONCR. TEMP.	ELAPSED TIME
3928481/ 4 Cyl	4.0	5.4	56	85 min
3928483	4.0	4.2	58	90 min
DATE OF TEST	AGE	SPECIMEN AREA	COMPRESSIVE STRENGTH(psi)	
11/28/07	7	28.27in ²	3340	
12/19/07	28	28.27in ²	5590	
12/19/07	28	28.27in ²	5530	
	H	28.27in ²		

SPECIFIC LOCATION: G At 2.9

DESIGN STRENGTH: 5000 PSI
YARDS PLACED: 13 YARDS

REMARKS:

JOHN TURNER CONSULTING, INC.



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CLIENT: Intercontinental Developers Inc.
 Attn: Mr. Richard Libardoni
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PROJECT: Ocean Gateway Garage
 Portland, ME

DATE: October 24, 2007 **REPORT #:** 07-117-022

General Location: Miscellaneous Wing Walls (2)
Date Cast: 09/17/07
Field Rep.: Sean McNamara
Contractor: SSR
Supplier: Dragon Concrete
Admixtures: CNI (Rust Inhibitor)
Air Temp: 72°F
Weather: Clear
Nominal size of Aggr.: ¾"

TICKET #/CYL	SLUMP	AIR CONTENT	CONCR. TEMP.	ELAPSED TIME
4528415/ 4 Cyl	4.5	5.3	78	37 min
DATE OF TEST	AGE	SPECIMEN AREA	COMPRESSIVE STRENGTH(psi)	
09/24/07	7	28.27in ²	3170	
10/19/07	28	28.27in ²	4520	
10/19/07	28	28.27in ²	4530	
	H	28.27in ²		

SPECIFIC LOCATION: Misc. Wing Walls (2)

DESIGN STRENGTH: 4000 PSI
YARDS PLACED: 7 YARDS

REMARKS:

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CLIENT: Intercontinental Developers Inc.
 Attn: Mr. Richard Libardoni
 1270 Soldiers Road
 Boston, MA 02135-1003

PROJECT: Ocean Gateway Garage
 Portland, ME

DATE: January 17, 2008 **REPORT #:** 07-117-021

General Location: Wailing Slab on Grade
Date Cast: 09/14/07
Field Rep.: Sean McNamara
Contractor: SSR
Supplier: Dragon Concrete
Admixtures: Mid Range Water Reducer
Air Temp: 67°F
Weather: Clear
Nominal size of Aggr.: ¾"

TICKET #/CYL	SLUMP	AIR CONTENT	CONCR. TEMP.	ELAPSED TIME
4528397/ 4 Cyl	6.0	6.0	76	56 min
DATE OF TEST	AGE	SPECIMEN AREA	COMPRESSIVE STRENGTH(psi)	
09/21/07	7	28.27in ²	2800	
10/12/07	28	28.27in ²	4080	
10/12/07	28	28.27in ²	4180	
	H	28.27in ²		

SPECIFIC LOCATION: Slab on Grade

DESIGN STRENGTH: 4000 PSI
YARDS PLACED: 6 YARDS

REMARKS: Reinforcing steel was inspected and found to be in conformance with project specifications.

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CLIENT: Intercontinental Developers Inc.
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PROJECT: Ocean Gateway Garage
 Portland, ME

DATE: October 12, 2007 **REPORT #:** 07-117-020

General Location: Foundation Wall 2.3 G.4-3D
Date Cast: 09/10/07
Field Rep.: Sean McNamara
Contractor: CCB
Supplier: Dragon Concrete
Admixtures: Mid Range Water Reducer
Air Temp: 59°F-67°F
Weather: Overcast
Nominal size of Aggr.: ¾"

TICKET #/CYL	SLUMP	AIR CONTENT	CONCR. TEMP.	ELAPSED TIME
4528299/ 4 Cyl	4.0	5.7	69	43 min
DATE OF TEST	AGE	SPECIMEN AREA	COMPRESSIVE STRENGTH(psi)	
09/17/07	7	28.27in ²	3980	
10/08/07	28	28.27in ²	5080	
10/08/07	28	28.27in ²	5120	
	H	28.27in ²		

SPECIFIC LOCATION: 3E-3F

DESIGN STRENGTH: 4000 PSI
YARDS PLACED: 50 YARDS

REMARKS: Reinforcing steel was inspected and found to be in conformance with project specifications.

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PROJECT: Ocean Gateway Garage
Portland, ME

DATE: January 17, 2008 **REPORT #:** 07-117-019

General Location: Walls & Grade Beams
Date Cast: 08/31/07
Field Rep.: Nate Cutter
Contractor: CCB
Supplier: Dragon Concrete
Admixtures: Rheobuild 1000, Super Plasticizer
Air Temp: 70°F
Weather: Overcast
Nominal size of Aggr.: ¾"

TICKET #/CYL	SLUMP	AIR CONTENT	CONCR. TEMP.	ELAPSED TIME
4528213/ 4 Cyl	3.0/6.0	6.0	71	80 min
4528214	7.0	-	75	90 min
4528215	3.0/6.0	-	73	85 min
4528222	2.75/5.5	5.8	72	25 min
DATE OF TEST	AGE	SPECIMEN AREA	COMPRESSIVE STRENGTH(psi)	
09/07/07	7	28.27in ²	3580	
09/28/07	28	28.27in ²	4790	
09/28/07	28	28.27in ²	4760	
	H	28.27in ²		

SPECIFIC LOCATION: H At 2.5

DESIGN STRENGTH: 4000 PSI
YARDS PLACED: 33.5 YARDS

REMARKS:

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