

Field/Material Report

Report #: 081755

A.A.R. Testing Laboratory, Inc. 7126 180th Ave.N.E., Park 180, Suite C101, Redmond, WA 98052
Phone 425.881.5812 Fax 425.881.5441

Client Name: DGR Development, Inc.

Project Number: 15-347

Contact: Michael Roland

Permit # BNR 15-00957

Client Address: 7931 233rd Place S.E.
Woodinville, WA 98072

Project Name: Alex Lane
Address: 12643 N.E. 70th St.

Date: 6/17/2015

Supplier:	CalPortland	Air Temperature:	67 F	
Material Data:	Concrete	Concrete Temperature:	78 F	ASTM C 1064
Plant Number:	282	Air Content:	%	ASTM C 231
Mix Number:	61946	Slump:	5 "	ASTM C 143
Truck Number:	7618	Time Sampled:	8:10:00 AM	
Ticket Number:	1168482	Added Water:	40	ByWhom: QC
Number of Samples:	5	Air Entrainment (oz/yd):		
Yards placed:	40/150	Admixtures (oz/yd):	WRDA	18
Design Strength:	4000			

Inspection Performed: Reinforced Concrete

Location: Detention vault - Cells 1 and 2 walls

Grid Lines:

Remarks: Resteeel inspected prior to placement as per report 060284 dated 6-9-2015 and 63680 dated 6-10-2015, verified clearance conformance. CalPortland approved mix 61946 was placed via boom pump and was mechanically consolidated in accordance with approved contract documentation.

Conforming to approved plans

Inspector: Gabrys, Jorden

2nd Inspector:

3rd Inspector:

Samples Tested in Accordance with ASTM: C 1231 C 31 C 172 C 39

Sample ID	Test Date	Age	Size	Area	Set #	Total Load	PSI	Method	Fracture Type
1506360	6/24/2015	7	4 X 8	12.56	1/1	49780	3960	C 1231	Cone

Distribution:

Client

Contractor

Owner

Date Mailed:

Municipality

Engineer

Architect

Tested By: Mike Jarbeau

Distribute Other

Reviewed: Mike Blackwell

All tests in accordance with the requirements of ASTM C 31 for casting and curing concrete specimens in the field excluding Section 10.1.2 (required use of a maximum-minimum thermometer). All reports are considered confidential and are the property of the client and A.A.R. Testing Laboratory, Inc. Reproduction except in full, without the written consent of A.A.R. Testing Laboratory is strictly forbidden.

Field/Material Report

Report #: 084627

**A.A.R. Testing Laboratory, Inc. 7126 180th Ave.N.E., Park 180, Suite C101, Redmond, WA 98052
Phone 425.881.5812 Fax 425.881.5441**

Client Name: DGR Development, Inc.	Project Number: 15-347
Contact: Michael Roland	Permit #: Not available
Client Address: 7931 233rd Place S.E. Woodinville, WA 98072	Project Name: Alex Lane
	Address: 12643 N.E. 70th St.
Date: 5/26/2015	

Supplier: CalPortland	Air Temperature: 68 F	
Material Data: Concrete	Concrete Temperature: 74 F	ASTM C 1064
Plant Number: 260	Air Content: %	ASTM C 231
Mix Number: 61944	Slump: 5 "	ASTM C 143
Truck Number: 7347	Time Sampled: 2:00:00 PM	
Ticket Number: 1154049	Added Water: 10	ByWhom: Contractor
Number of Samples: 5	Air Entrainment (oz/yard):	
Yards placed: 60/80	Admixtures (oz/yard):	
Design Strength: 3000		

Inspection Performed: Reinforced Concrete

Location: Vault - slab on grade

Grid Lines:

Remarks: Concrete placed by pump at above location. Resteel in place per detail. Mechanically consolidated.

Conforming to approved plans **Inspector:** Blisserd, Jonathan (JD) **2nd Inspector:**
3rd Inspector:

Samples Tested in Accordance with ASTM: C 1231 C 31 C 172 C 39

Sample ID	Test Date	Age	Size	Area	Set #	Total Load	PSI	Method	Fracture Type
1505248	6/2/2015	7	4 X 8	12.56	1/1	52020	4140	C 1231	Cone
1505249	6/23/2015	28	4 X 8	12.63	1/1	79310	6280	C 1231	Cone
1505250	6/23/2015	28	4 X 8	12.63	1/1	75930	6010	C 1231	Cone
1505251	6/23/2015	28	4 X 8	12.63	1/1	72010	5700	C 1231	Cone

Distribution: Client Contractor Owner **Date Mailed:**
 Municipality Engineer Architect **Tested By:** Mike Jarbeau
 Distribute Other **Reviewed:** Mike Blackwell

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