

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 7/20/26

Project Number: Aleut C-Camp

Report Number: 1

Project: C-Camp Denali Fire Service Dorm

Client: Aleut

Address: Denali, AK

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 6/20/2026

Time Sampled: 11am

Location of Sample: Continuous Footings

Supplier: Evans Industries, Inc.

Truck Number:

Ticket Number: 2459

Mix Number: Class AA 2026

Design Strength: 5000

Batch Size:

Slump: 4.50" (ASTM C 1611)

Air Content: 5.1% (ASTM C 173)

Concrete Temp: 65°F (ASTM C 1064)

Ambient Temp:

Water Added:

Technician: Markus Mack

Initial Curing:

Final Curing:

Max Field Curing Temp.:

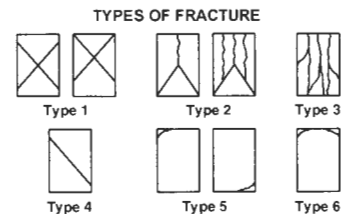
Min Field Curing Temp.:

LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-870	6/23/2026	3	62220	4.00	12.57	4950	99%	3
26-871	6/23/2026	3	64500	4.00	12.57	5130	103%	3
26-872	6/27/2026	7	64705	4.00	12.57	5150	103%	3
26-873	6/27/2026	7	65655	4.00	12.57	5220	104%	3
26-874	7/18/2026	28	78175	4.00	12.57	6220	124%	3
26-875	7/18/2026	28	81315	4.00	12.57	6470	129%	3
26-876	8/15/2026	56						
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Remarks:

Copies to:



Reported by:

Chris Mack, C.E.T.

Concrete Lab Supervisor