

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 8/1/25

Project Number: Ghemm Co. Tanana Village

Report Number: 1

Project: Tanana Village

Client: Ghemm Co.

Address: P.O. Box 70507
Fairbanks, Alaska 99707

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 6/28/2025

Time Sampled: 6AM

Location of Sample: Day 2 Slab

Supplier: HC Redi-Mix

Truck Number:

Ticket Number:

Mix Number:

Design Strength: 4000

Batch Size:

Slump: 4.50" (ASTM C 143)

Air Content: 1.6% (ASTM C 231)

Concrete Temp: 65°F

Ambient Temp:

Water Added:

Technician: Adam Bulter

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

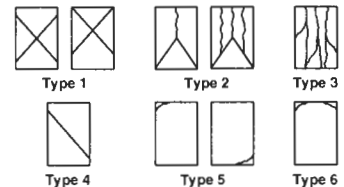
LABORATORY TEST RESULTS

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
25-1165	7/5/2025	7	72270	4.00	12.57	5750	144%	3
25-1166	7/26/2025	28	87365	4.01	12.63	6920	173%	3
25-1167	7/26/2025	28	85735	4.00	12.57	6820	171%	3
25-1168	7/26/2025	28	84035	4.00	12.57	6690	167%	3

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Stefan Mack

Stefan Mack

P.E. Engineer in Charge