

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 6/26/26

Project Number: Red Point DTA017 26
Project: DTA017 Donnelly Training
Client: Red Point Construction
Address:

Report Number: 1

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 5/29/2026

Time Sampled: 1pm

Location of Sample: KD Range Fuel Tank Slab 1352

Supplier: URM

Truck Number:

Ticket Number: 9099

Mix Number: D3450I

Design Strength: 5000

Batch Size:

Slump: 5" (ASTM C 143)

Air Content: 5.3% (ASTM C 231)

Unit Weight: 146.1 (ASTM C 138)

Concrete Temp: 54°F (ASTM C 1064)

Ambient Temp: 64°F

Water Added:

Technician: John Trush

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

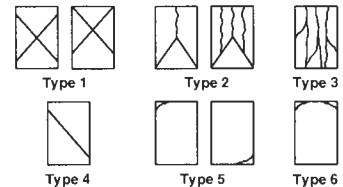
LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-453	6/1/2026	3	54900	4.00	12.57	4370	87%	3
26-454	6/5/2026	7	65715	4.00	12.57	5230	105%	3
26-455	6/12/2026	14	73955	4.00	12.57	5890	118%	3
26-456	6/26/2026	28	82095	4.00	12.57	6530	131%	3
26-457	6/26/2026	28	79225	4.00	12.57	6300	126%	3

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Chris Mack, C.E.T.

Concrete Lab Supervisor