

CONCRETE TEST REPORT

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| TO | ABC ENGINEERING LTD. 545 SYCAMORE WAY WINDY CITY, AB |
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|---|-------------|------------------|------------------|--------------------------------|--|-------------------------|-----------------------|-----------------------------------|----------------------|
| PROJECT NAME: Local Business Complex | | | | SCOPE: MATERIAL TESTING | | | | | |
| SAMPLE | TYPE | CURE LOC. | TEST DATE | AGE (DAYS) | AVG. DIAMETER (mm) | AVG. LENGTH (mm) | MAX. LOAD (kN) | COMPRESSIVE STRENGTH (MPa) | FRACTURE TYPE |
| A | Cylinder | Lab | 2021-08-03 | 7 | 101.6 | 203.2 | 248 | 30.6 | b |
| B | Cylinder | Lab | 2021-08-24 | 28 | 101.6 | 203.2 | 342 | 42.2 | b |
| C | Cylinder | Lab | 2021-08-24 | 28 | 101.6 | 203.2 | 354 | 43.7 | b |
| | Cylinder | Lab | | | 101.6 | 203.2 | | | c |
| SPEC. STRENGTH 45 MPa @ 28 DAYS | | | | | | | | | |
| CEMENT TYPE GU/GUL | | | | | CONCRETE TEMP. 24.0 °C | | | | |
| SCM CONTENT FLY ASH | | | | | AIR TEMP. 23.0 °C | | | | |
| MAXIMUM SIZE AGGREGATE 14 mm | | | | | SLUMP 180 mm | | | | |
| BATCH TIME 12:12 | | | | | SPEC. SLUMP 190 mm | | | | |
| ADMIXTURES SUPER-P JAZZ 1 DOSE | | | | | SLUMP FLOW NA mm | | | | |
| SUPPLIER TOP CONCRETE LTD. | | | | | AIR CONTENT 1.2 % | | | | |
| MIX NO. KJF93390 | | | | | CAST TIME 13:05 | | | | |
| TRUCK NO. 179 | | | | | CAST DATE 2021-07-27 | | | | |
| LOAD VOL. 16 m3 | | | | | CAST BY CMF | | | | |
| WATER ADDED | | | | | LOCATION L08, Shear walls on GL 1, GL E | | | | |
| TICKET NO. 67020 | | | | | COMMENTS | | | | |
| AUTH | | | | | PREPARED BY SOME COMPANY | | | | |
| | | | | | BY TECH INITIALS | | | | |