## **CONCRETE TEST REPORT**

TO ABC ENGINEERING LTD. 545 SYCAMORE WAY WINDY CITY, AB

**PROJECT NAME:** Local Business **SCOPE:** MATERIAL TESTING

Complex

| SAMPLE | ТҮРЕ     | CURE<br>LOC. | TEST DATE  | AGE<br>(DAYS) | AVG. DIAMETER (mm) | AVG.<br>LENGTH<br>(mm) | MAX.<br>LOAD<br>(kN) | COMPRESSIVE<br>STRENGTH (MPa) | FRACTURE<br>TYPE |
|--------|----------|--------------|------------|---------------|--------------------|------------------------|----------------------|-------------------------------|------------------|
| А      | Cylinder | Lab          | 2021-05-07 | 7             | 101.6              | 203.2                  | 283                  | 35.0                          | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | С                |
|        |          |              |            |               |                    |                        |                      |                               |                  |

| SPEC. STRENGT   | ГН                            | 55   | MPa | @          | 56               | DAYS          | CONCRETE TEI  |           | 24.0<br>mm | °C AIR T |    | 23.0<br>190 | °C<br>mm |
|---|-------------------------------|------|-----|------------|------------------|---------------|---|-----------|------------|----------|----|-------------|----------|
| CEMENT TYPE   |                               |      |     |            |                  | GU/GUL        | SLUMP FLOW<br>AIR CONTENT   | NA<br>1.2 | mm<br>%    | SPEC. FL | ow |             |          |
| SCM CONTENT<br>MAXIMUM SIZE<br>BATCH TIME<br>ADMIXTURES<br>SUPER-P JAZZ | AGGI                          | REGA | TE  |            | 14<br>12:12<br>1 | FLY ASH<br>mm | CAST TIME<br>CAST DATE<br>LOCATION<br>L04, GL B2, B3,<br>COMMENTS |           | 04-30      | CAST BY  |    | CMF         |          |
| SUPPLIER MIX NO. TRUCK NO. LOAD VOL. WATER ADDED                        | TOP (<br>LTD.<br>KJF93<br>108 |      |     | <b>N</b> 0 |                  | 50221         | COMMENTS  |           |            |          |    |             |          |
|   |                               |      |     |            |                  |               | PREPARED BY SO  |           | MPANY      |          |    |             |          |