

# CONCRETE TEST REPORT

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

<b>PROJECT NAME:</b> Local Business Complex				<b>SCOPE:</b> 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	2021-05-30	7	101.6	203.2	211	26.1	b
B	Cylinder	Lab	2021-06-20	28	101.6	203.2	355	43.9	b
C	Cylinder	Lab	2021-06-20	28	101.6	203.2	345	42.6	b
	Cylinder	Lab			101.6	203.2			c

<b>SPEC. STRENGTH</b> 45 MPa @ 28 DAYS				<b>CONCRETE TEMP.</b> 24.0 °C <b>AIR TEMP.</b> 23.0 °C			
<b>CEMENT TYPE</b> GU/GUL				<b>SLUMP</b> 180 mm <b>SPEC. SLUMP</b> 190 mm			
<b>SCM CONTENT</b> FLY ASH				<b>SLUMP FLOW</b> NA mm <b>SPEC. FLOW</b>			
<b>MAXIMUM SIZE AGGREGATE</b> 14 mm				<b>AIR CONTENT</b> 1.2 %			
<b>BATCH TIME</b> 12:12				<b>CAST TIME</b> 13:05			
<b>ADMIXTURES</b> SUPER-P JAZZ 1 DOSE				<b>CAST DATE</b> 2021-05-23 <b>CAST BY</b> CMF			
<b>SUPPLIER</b> TOP CONCRETE LTD.				<b>LOCATION</b> L03, Shear walls on GL 1, GL E			
<b>MIX NO.</b> KJF93390				<b>COMMENTS</b>			
<b>TRUCK NO.</b> 145							
<b>LOAD VOL.</b> 16 m3							
<b>WATER ADDED</b>							
<b>TICKET NO.</b> 83398							
<b>AUTH</b>							
				PREPARED BY SOME COMPANY			
				BY TECH INITIALS			