

CONCRETE TEST REPORT

TO	ABC ENGINEERING LTD. 545 SYCAMORE WAY WINDY CITY, AB
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PROJECT NAME:				Local Business Complex		SCOPE:		MATERIAL TESTING	
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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	2021-04-23	7	101.6	203.2	256	31.6	b
B	Cylinder	Lab	2021-05-14	28	101.6	203.2	453	55.9	b
C	Cylinder	Lab	2021-05-14	28	101.6	203.2	480	59.3	b
D	Cylinder	Lab	2021-06-11	56	101.6	203.2	488	60.3	c

SPEC. STRENGTH				55	MPa	@	56	DAYS	CONCRETE TEMP.		24.0	°C	AIR TEMP.	23.0	°C
CEMENT TYPE				GU/GUL				SLUMP		180	mm	SPEC. SLUMP		190	mm
SCM CONTENT				FLY ASH				SLUMP FLOW		NA	mm	SPEC. FLOW			
MAXIMUM SIZE AGGREGATE				14	mm				AIR CONTENT		1.2	%			
BATCH TIME				12:12					CAST TIME		13:05				
ADMIXTURES								CAST DATE		2021-04-16	CAST BY		CMF		
SUPER-P JAZZ				1	DOSE				LOCATION		L03, GL A1, A2, A'1, A'2, B1				
SUPPLIER				TOP CONCRETE LTD.				COMMENTS							
MIX NO.				KJF93390											
TRUCK NO.				177				TICKET NO.		48037					
LOAD VOL.				16				m3							
WATER ADDED				AUTH											
PREPARED BY SOME COMPANY															
BY TECH INITIALS															