

CONCRETE TEST REPORT

TO

ABC ENGINEERING LTD.
545 SYCAMORE WAY
WINDY CITY, AB

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	2021-08-13	7	101.6	203.2	249	30.8	b
B	Cylinder	Lab	2021-09-03	28	101.6	203.2	509	62.8	b
C	Cylinder	Lab	2021-09-03	28	101.6	203.2	418	51.6	b
D	Cylinder	Lab	2021-10-01	56	101.6	203.2	533	65.8	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	%	CAST TIME		13:05	
BATCH TIME				12:12					CAST DATE		2021-08-06	CAST BY		CMF		
ADMIXTURES								LOCATION		L09, GL D2, E2, D3, E3						
SUPER-P JAZZ				1	DOSE				COMMENTS							
SUPPLIER		TOP CONCRETE LTD.														
MIX NO.		KJF93390														
TRUCK NO.		114				TICKET NO.		75678								
LOAD VOL.		16				m3										
WATER ADDED						AUTH										
PREPARED BY SOME COMPANY																
BY TECH INITIALS																