

CONCRETE TEST REPORT

TO

ABC ENGINEERING LTD.  
545 SYCAMORE WAY  
WINDY CITY, AB

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	2021-08-16	7	101.6	203.2	214	26.5	b
B	Cylinder	Lab	2021-09-06	28	101.6	203.2	412	50.9	b
C	Cylinder	Lab	2021-09-06	28	101.6	203.2	400	49.4	b
	Cylinder	Lab			101.6	203.2			c

SPEC. STRENGTH				45	MPa	@	28	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		2021-08-09	CAST BY		CMF		
SUPER-P JAZZ				1	DOSE				LOCATION		L09, Shear walls on GL 1, GL E				
SUPPLIER				TOP CONCRETE LTD.				COMMENTS							
MIX NO.				KJF93390											
TRUCK NO.				118				TICKET NO.		58761					
LOAD VOL.				16				AUTH							
WATER ADDED															
										PREPARED BY SOME COMPANY					
										BY TECH INITIALS					