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F Prime C Mix
PO Box 58625
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Report #: 2020-2
Report Date: October 9, 2020
Work Order/Invoice #: 6024
Cast Date: 9/11/2020

Project Name: F prime C Mix -Volumetric designs
Site Address: 961 Pioneer Road
Salt Lake City, UT

ASTM C39 REPORT OF CONCRETE COMPRESSIVE STRENGTH

Cast by: American Testing Services Inc. - AL
Location of Pour: North Cube

FIELD TEST DATA

Time of Day:	5:00 PM	Concrete Supplier:	N/A
Slump:	7. inches	Suppliers Invoice:	N/A
Air Content:	3.9%	Water Added:	N/A
Ambient Temp:	80 °F	Admixture(s):	N/A
Concrete Temp:	75 °F	Admixture(s):	N/A
Weather Conditions:	Clear	Yards @ test:	0.25
Mixture ID:	UTFCM4KEXT81220	Yards ordered:	
Curing Method:	Standard	Day of the week:	Friday

PSI REQUIRED @ 28 DAYS: 4000

LABORATORY TEST DATA

<i>Specimen Marking</i>	<i>Lab Number</i>	<i>Age at Test</i>	<i>Date Tested</i>	<i>Cylinder Diameter</i>	<i>Cylinder Area in²</i>	<i>Maximum Load (lbs.)</i>	<i>Strength (PSI)</i>	<i>Break Type*</i>
FP-AL-9-11-2	21359	3	9/14/2020	4.000	12.57	38810	3088	5
FP-AL-9-11-2	21360	7	9/18/2020	4.000	12.57	49610	3947	3
FP-AL-9-11-2	21361	14	9/25/2020	4.000	12.57	52540	4180	5
FP-AL-9-11-2	21362	28	10/9/2020	4.000	12.57	62010	4933	5
FP-AL-9-11-2	21363	56	11/6/2020	4.000	12.57		0	

ALL FIELD TESTS WERE PERFORMED IN ACCORDANCE ASTM STANDARDS C31, C39, C138, C143, C172, C173, C231, C1064, C1231

*(1) Typical Cone (2) Cone and Split (3) Columnar (4) Shear (5) Fractured corner (6) Cone & Shear

CERTIFIED TEST COPY:

Raelynn Gomez, Lab Manager

AMERICAN TESTING SERVICES, INC.