## **FEE SCHEDULE**

(Effective January 1, 2019)

## **MATERIALS LABORATORY TESTING FEES**

An additional hourly charge (\$100/hr.) will be applied for cutting, capping, or other preparation of non-standard samples. All compression test fees include formal report following 28-day tests. Formal reports for earlier tests will be subject to an additional report fee of \$25.

## **AGGREGATE**

AGGREGATE	
Abrasion, L.A. Rattler, 100 & 500 revolutions (ASTM C 131, CT 211)	\$210.00
Absorption, Coarse Aggregate (ASTM C 127, CT 206)	\$100.00
Absorption, Fine Aggregate (ASTM C 128, CT 207)	
Clay Lumps and Friable Particles in Aggregate (ASTM C 142)	\$110.00
Cleanness Value of Coarse Aggregate (CT 227)	\$150.00
Crushed Particles, each size (CT 205)	
Durability Index, Coarse or Fine Aggregate (ASTM C 3744, CT 229)	\$200.00
Flat and Elongated Particles in Aggregate (ASTM C 4791)	
Organic Impurities in Fine Aggregate (ASTM C 40, CT 213)	\$100.00
Potential Reactivity of Aggregate by Chemical Method, each size (ASTM C 289)	Per Quote
Sieve Analysis, washed (ASTM C 117, CT 202)	
Soundness, Sodium Sulfate, 5 cycles (ASTM C 88)	\$500.00
Specific Gravity, Coarse Aggregate (ASTM C 127)	\$150.00
Specific Gravity, Fine Aggregate (ASTM C 128)	\$150.00
Uncompacted Void Content, Fine Aggregate, incl. specific gravity (ASTM C 1252, AASHTO T304, CT	234) \$280.00
Unit Weight of Aggregate (ASTM C 29)	\$150.00
CONCRETE CYLINDERS, BEAMS AND CORES	
Compression Test of Cast Cylinders, includes disposal fee and report after 28 days (ASTM C 39)	\$35.00
Compression Test of Cored Samples, does not include coring, but includes disposal fee (ASTM C 42	
Grading of Shotcrete Cores, does not include coring (ACI 506.2)	
Compression Test of Lightweight Concrete (ASTM C 495)	
Density of Concrete Cylinders (ASTM C 138)	
Density of Hardened Concrete (ASTM C 642)	
Shrinkage of Beams, set of 3 (ASTM C 157)	
Flexural Strength, Simple Beam with Third Point Loading (ASTM C 78, CT 523)	
Unit Weight of Lightweight Concrete (ASTM C 567)	
Disposal/Recycling Fee, per shotcrete panel or beam	
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MASONRY	
Absorption of Block, set of 3 (ASTM C 140)	\$150.00
Compression Test on Block, set of 3 (ASTM C 140)	•
Compression Test on Grouted Prisms, includes cutting and disposal fee (ASTM C 1314)	
Compression Test on Masonry Cores (ASTM C 140)	
Compression Test, 2" x 4" Mortar Cylinders (ASTM C 780)	
Compression Test, 3" x 3" x 6" Grout Samples (ASTM C 1019)	
Moisture Content of Block as received, set of 3 (ASTM C 140)	
Shear Test on Masonry Cores, 2 faces	·
Unit Weight of Block, set of 3 (ASTM C 140)	
Coring of Grouted Masonry by Subcontractor	
Disposal/Recycling Fee, per untested masonry prism	
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**EARTH SYSTEMS**