

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Sampled / Tested Material			
Matl. Name	Matl. Cd.	Spec.	Tst. Meth.
Riprap Stone	ston001	713.01	C94036

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC Central Midland Quarry (Midland, AR)	m011207919	Arkansas	7919

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9840081908191225	8/19/2019	1	1.1	1	2.51		156.6
Source Requalification	Sandstone	9840081908191225	8/19/2019	2	1.3	1	2.49	*	155.4
Source Qualification	Sandstone	9800721709201230	9/20/2017	1	1.4	0	2.50		156.0
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					1.3	1	2.50		156.0
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.3	1	2.50		155.9

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A	Absorption (%) ASTM D6473
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C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC-Central #013 Preston Quarry (Van Buren, AR)	m001297903	Arkansas	7903

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9438872106291000	6/29/2021	1	0.6	3	2.63		164.1
Source Requalification	Sandstone	9800721712051330	12/5/2017	1	1.7	0	2.47	*	154.1
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.2	2	2.55		159.1

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A	Absorption (%) ASTM D6473
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C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC-Central #014 (Jenny Lind, AR)	m001287902	Arkansas	7902

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Sandstone	9800721712051245	12/5/2017	1	0.5	0	2.57		160.4
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.5	0	2.57		160.4

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Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Benton County Stone (Gravette, AR)	m001527907	Arkansas	7907

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9440082108311222	8/31/2021	1-gray	0.3	6	2.69		167.9
Source Requalification	Limestone	9440082108311222	8/31/2021	2-gray	0.3	1	2.69		167.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	4	2.69		167.9

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Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Martin-Marietta (Hatton, AR)	m002297908	Arkansas	7908

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Quartzite	9440082103231428	3/23/2021	1-Black	0.1	0	2.69		167.9
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.1	0	2.69		167.9

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Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
River Valley Backbone Quarry (Midland, AR)	m010917917	Arkansas	7917

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification		9434281020160831	10/20/2016	1	0.8	0	2.60		162.2
				<b>Number of Tests:</b>	1	1	1		1
				<b>Last 3 Tests Avg.:</b>					
				<b>Last 5 Tests Avg.:</b>					
				<b>Last 10 Tests Avg.:</b>					
				<b>Total Avg.:</b>	0.8	0	2.60		162.2

**(QM) Stone for Erosion Control**

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Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
River Valley Lavaca Quarry (Lavaca, AR)	m010927918	Arkansas	7918

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification		9434281020160951	10/20/2016	1	1.2	0	2.54		158.5
Source Requalification		9434281020160951	10/20/2016	Gray	1.3	0	2.51		156.6
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.3	0	2.53		157.6

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Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
<b>SBM Rock and Materials Quarry (Grannis, AR)</b>	<b>m014917921</b>	<b>Arkansas</b>	<b>7921</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Tuff	9840082203251230	3/24/2022	1	0.1	0	2.69		167.9
Source Qualification	Tuff	9840082203251230	3/24/2022	2	0.1	0	2.69		167.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.1	0	2.69		167.9



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Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolose Co (Coleman, OK)</b>	<b>m002710302</b>	<b>Atoka Co.</b>	<b>0302</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Dolomite	9440082008181200	8/18/2020	1	0.1	0	2.84		177.2
Source Requalification	Dolomite	9440082008181200	8/18/2020	2	0.3	0	2.83		176.6
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.2	0	2.84		176.9

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<b>Ind.</b>	<b>Description</b>
A	Absorption (%) ASTM D6473
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C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese Co (Ardmore, OK)</b>	<b>m002701001</b>	<b>Carter Co.</b>	<b>1001</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082207140948	7/14/2022	1-bedded	0.6	100	2.66		166.0
Source Requalification	Limestone	9840082205121216	5/12/2022	1-bedded	0.8	100	2.62		163.5
Source Requalification	Limestone	9840082205121216	5/12/2022	2-fossilif	0.2	1	2.66		166.0
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					0.5	67	2.65		165.2
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.6	75	2.65		165.1

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D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC-Central #016 (Roberts Quarry @ Zeb, OK)	m001301102	Cherokee Co.	1102

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9838872304111104	4/11/2023	1-grey	0.2	1	2.70		168.5
Source Requalification	Limestone	9838872304111104	4/11/2023	2-gry/foss	0.2	1	2.70		168.5
Source Requalification	Limestone	9426291703130930	3/13/2017	1	0.6	1	2.65		165.4
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					0.3	1	2.68		167.5
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	1	2.68		167.5

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D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Kemp Stone Hulbert South (Hulbert, OK)	m008841107	Cherokee Co.	1107

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9436942204201323	4/20/2022	1	0.2	0	2.54		158.5
Source Requalification	Limestone	9436942204201323	4/20/2022	2	0.4	0	2.65		165.4
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	0	2.60		162.0

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*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Martin-Marietta (Sawyer, OK)	m002311206	Choctaw Co.	1206

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9440082107131247	7/13/2021	1-grey	0.6	0	2.58		161.0
Source Requalification	Sandstone	9440082107131247	7/13/2021	2-brown	0.9	0	2.55		159.1
Source Requalification	Sandstone	9434241505071100	5/7/2015	1	1.9	0	2.41	*	150.4
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					1.1	0	2.51		156.8
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.1	0	2.51		156.8

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A	Absorption (%) ASTM D6473
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D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Smith-Buster Crushed Stone (Sawyer, OK)</b>	<b>m006381210</b>	<b>Choctaw Co.</b>	<b>1210</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9426291703131200	3/13/2017	grey	1.5	0	2.48	*	154.8
Source Requalification	Sandstone	9426291703131200	3/13/2017	tan	1.6	0	2.53		157.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.6	0	2.51		156.4

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A	Absorption (%) ASTM D6473
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D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Black Mesa Sand, LLC (Boise City, OK)</b>	<b>m009401301</b>	<b>Cimarron Co.</b>	<b>1301</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9426291703131000	3/13/2017	1	0.9	0	2.48	*	154.8
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.9	0	2.48		154.8

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A	Absorption (%) ASTM D6473
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D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese Co. (Richards Spur, OK)</b>	<b>m002761601</b>	<b>Comanche Co.</b>	<b>1601</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9440082005061240	5/6/2020	1-brown	0.2	0	2.74		171.0
Source Requalification	Limestone	9440082005061240	5/6/2020	2-gray	0.1	0	2.71		169.1
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.2	0	2.73		170.1



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D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC-Central #020 (J-6 Quarry @ Vinita, OK)	m001241802	Craig Co.	1802

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082108191250	8/19/2021	1-gray	1.0	0	2.59		161.6
Source Qualification	Cherty Limestone	9440082108191250	8/19/2021	2-gry/blu	0.3	0	2.67		166.6
Source Requalification	Cherty Limestone	9800721807051230	7/5/2018	1-gray	0.5	1	2.65		165.4
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					0.6	0	2.64		164.5
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.8	1	2.62		163.3

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A	Absorption (%) ASTM D6473
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D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Brakefield Equipment, Inc. (Vinita, OK)</b>	<b>m012791803</b>	<b>Craig Co.</b>	<b>1803</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082112161330	12/16/2021	1	0.4	5	2.64		164.7
Source Qualification	Limestone	9440082112161330	12/16/2021	2	1.1	4	2.60		162.2
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.8	5	2.62		163.5

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<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Quapaw Co. (Drumright, OK)</b>	<b>m002781901</b>	<b>Creek Co.</b>	<b>1901</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Dolomite	9440082108181045	8/18/2021	1	0.2	0	2.83		176.6
Source Requalification	Dolomite	9800721706121130	6/12/2017	1	0.9	1	2.72		169.7
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.6	1	2.78		173.2

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A	Absorption (%) ASTM D6473
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*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Stigler Stone (Enterprise, OK)	m002623102	Haskell Co.	3102

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9840082204261332	4/26/2022	1-grey	0.9	0	2.51		156.6
Source Requalification	Sandstone	9840082204261332	4/26/2022	2-brown	1.7	0	2.59		161.6
Source Requalification	Sandstone	9426291703131100	3/13/2017	1	2.7	1	2.42	*	151.0
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					1.8	0	2.51		156.4
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.8	0	2.51		156.4

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Martin Marietta Mill Creek Limestone	m005253504	Johnston Co.	3504

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Dolomite	9440082008271255	8/27/2020	1	0.3	0	2.77		172.8
Source Requalification	Dolomite	9440082008271255	8/27/2020	2	0.2	1	2.82		176.0
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	1	2.80		174.4

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Martin-Marietta Mill Creek Granite	m002303502	Johnston Co.	3502

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Granite	9840082205171145	5/17/2022	1-granite	0.1	0	2.63		164.1
Source Requalification	Diabase	9840082205171145	5/17/2022	2-diabase	0.0	0	3.04		189.7
Source Requalification	Diabase	9426291703131130	3/16/2017	Dark	0.7	0	2.86		178.5
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					0.3	0	2.84		177.4
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.2	0	2.79		174.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
<b>P &amp; K Stone Mill Creek Granite</b>	<b>m014893507</b>	<b>Johnston Co.</b>	<b>3507</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Diabase	9840082205051153	5/5/2022	1-black	0.0	0	2.96		184.7
Source Qualification	Granite	9840082205051153	5/5/2022	2-gray	0.0	0	2.71		169.1
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.0	0	2.84		176.9

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Midwest Minerals Coffeyville #17 (Labette Co.)	m002888013	Kansas	8013

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9840082207281335	7/28/2022	1	1.5	38	2.57		160.4
				<b>Number of Tests:</b>	1	1	1		1
				<b>Last 3 Tests Avg.:</b>					
				<b>Last 5 Tests Avg.:</b>					
				<b>Last 10 Tests Avg.:</b>					
				<b>Total Avg.:</b>	1.5	38	2.57		160.4



**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Whitaker Aggregates Inc (Cedar Vale, KS)</b>	<b>m002038010</b>	<b>Kansas</b>	<b>8010</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Shale	9426291703130830	3/13/2017	1	1.3	18	2.58		161.0
Source Requalification	Sandstone	9426291703130830	3/13/2017	Dark	0.2	11	2.69		167.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.8	15	2.64		164.5

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese 7 Mile Mine</b>	<b>m005263604</b>	<b>Kay Co.</b>	<b>3604</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082104091031	4/9/2021	1-brn int	4.0	18	2.31	*	144.1
Source Qualification	Limestone	9440082104091031	4/9/2021	2-tan	4.0	3	2.30	*	143.5
Source Requalification	Limestone	9440082103021112	3/2/2021	1-brown	2.6	6	2.39	*	149.1
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					3.5	9	2.33		145.6
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					3.5	24	2.36		147.4

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese Co (Cooperton, OK)</b>	<b>m002723801</b>	<b>Kiowa Co.</b>	<b>3801</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9440082008111125	8/11/2020	1	0.1	0	2.72		169.7
Source Requalification	Limestone	9440082008111125	8/11/2020	2	0.6	7	2.72		169.7
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.4	4	2.72		169.7

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Martin-Marietta (Snyder, OK)</b>	<b>m002323802</b>	<b>Kiowa Co.</b>	<b>3802</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Granite	9436942110141058	10/14/2021	1	0.1	0	2.63		164.1
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.1	0	2.63		164.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
Western Aggregates, LLC (Carnegie, OK)	m006583803	Kiowa Co.	3803

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082006081355	6/8/2020	1-Lt Grey	0.3	0	2.87		179.1
Source Requalification	Limestone	9840082006081355	6/8/2020	2-Dk Grey	0.2	0	2.71		169.1
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	0	2.79		174.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Pryor Stone (Adair, OK)</b>	<b>m010084910</b>	<b>Mayes Co.</b>	<b>4910</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840081903261335	3/26/2019	1	0.7	0	2.55		159.1
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.7	0	2.55		159.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Pryor Stone A and C Ledge (Pryor, OK)</b>	<b>m004414901</b>	<b>Mayes Co.</b>	<b>4901</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840081903261245	3/26/2019	A-Dk Gray	0.5	0	2.66		166.0
Source Requalification	Sandy Limestone	9840081903261245	3/26/2019	B-Lt Gray	0.7	0	2.61		162.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.6	0	2.64		164.5

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese Co (Davis, OK)</b>	<b>m002745002</b>	<b>Murray Co.</b>	<b>5002</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082206021030	6/2/2022	1-bedded	0.2	4	2.70		168.5
Source Requalification	Limestone	9840082206021030	6/2/2022	2-massive	0.3	1	2.69		167.9
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.3	3	2.70		168.2



**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Heidelberg Materials (Hanson Davis Quarry)</b>	<b>m001985008</b>	<b>Murray Co.</b>	<b>5008</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Diabase	9840082206021150	6/2/2022	1-black	0.0	0	2.83		176.6
Source Requalification	Rhyolite	9840082206021150	6/2/2022	2-red	0.2	1	2.62		163.5
Source Requalification	Rhyolite	9800721805301100	5/30/2018	1-red	0.2	0	2.61		162.9
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					0.1	0	2.69		167.7
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.2	0	2.75		171.5

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
<b>Ind.</b>	<b>Description</b>
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Martin-Marietta (Davis, OK)</b>	<b>m002285005</b>	<b>Murray Co.</b>	<b>5005</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9842922306281227	6/28/2023	1-dk grey	0.3	0	2.66		166.0
Source Requalification	Limestone	9842922306281227	6/28/2023	2-tan	0.1	3	2.70		168.5
Source Qualification	Limestone	9840082207141128	7/14/2022	1	0.1	0	2.70		168.5
<b>Number of Tests:</b>					13	13	13		13
<b>Last 3 Tests Avg.:</b>					0.2	1	2.69		167.7
<b>Last 5 Tests Avg.:</b>					0.4	22	2.67		166.4
<b>Last 10 Tests Avg.:</b>					0.5	31	2.66		165.9
<b>Total Avg.:</b>					0.5	29	2.66		166.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Southwest Crushing & Agg Behne Pit (Clayton, NM)	m001428202	New Mexico	8202

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Basalt	9830912212081000	12/8/2022	1vesicular	2.9	0	2.36	*	147.3
Source Qualification	Basalt	9830912212081000	12/8/2022	2Finegrain	1.3	0	2.70		168.5
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					2.1	0	2.53		157.9

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Versatile Constr. Clayton Quarry (Clayton, NM)	m002578201	New Mexico	8201

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Basalt	9434861703081030	3/8/2017	1	1.6	0	2.67		166.6
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.6	0	2.67		166.6

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Witty Materials (Delaware, OK)</b>	<b>m010665306</b>	<b>Nowata Co.</b>	<b>5306</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9436942110051041	10/5/2021	1-gray	0.8	1	2.62		163.5
Source Requalification	Limestone	9436942110051041	10/5/2021	2-brown	1.2	1	2.48	*	154.8
Source Qualification	Limestone	9800721808011330	8/1/2018	1-lt gray	1.7	4	2.53		157.9
<b>Number of Tests:</b>					4	4	4		4
<b>Last 3 Tests Avg.:</b>					1.2	2	2.54		158.7
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.2	2	2.56		159.9

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
<b>Ind.</b>	<b>Description</b>
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>APAC-Central #066 (Pawhuska, OK)</b>	<b>m001505703</b>	<b>Osage Co.</b>	<b>5703</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082108251308	8/25/2021	1-gray	1.1	10	2.60		162.2
Source Qualification	Limestone	9440082108251308	8/25/2021	2-Lt Brown	1.0	0	2.64		164.7
Source Requalification	Limestone	9440081910081210	10/8/2019	1-Blk	0.6	20	2.80		174.7
<b>Number of Tests:</b>					5	5	5		5
<b>Last 3 Tests Avg.:</b>					0.9	10	2.68		167.2
<b>Last 5 Tests Avg.:</b>					1.7	7	2.57		160.1
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.7	7	2.57		160.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Burbank Materials (Burbank, OK)</b>	<b>m009075706</b>	<b>Osage Co.</b>	<b>5706</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9840082209121311	9/12/2022	1	0.1	15	2.70		168.5
Source Qualification	Limestone	9840082209121311	9/12/2022	2	0.1	3	2.70		168.5
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.1	9	2.70		168.5

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Candy Creek Quarry (Skiatook, OK)	m010545707	Osage Co.	5707

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9440082010131215	10/13/2020	1	1.9	0	2.55		159.1
Source Qualification	Limestone	9440082010131215	10/13/2020	2	0.6	0	2.68		167.2
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.3	0	2.62		163.2



**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Kemp Stone (Fairland, OK)	m002185807	Ottawa Co.	5807

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082209071113	9/7/2022	1	0.3	0	2.64		164.7
Source Requalification	Limestone	9840082209071113	9/7/2022	2	0.2	2	2.66		166.0
Source Requalification	Limestone	9440082104291157	4/29/2021	1	0.3	0	2.67		166.6
<b>Number of Tests:</b>					6	6	6		6
<b>Last 3 Tests Avg.:</b>					0.3	1	2.66		165.8
<b>Last 5 Tests Avg.:</b>					0.4	14	2.64		165.0
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.4	12	2.65		165.4

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
Midwest Minerals (Quapaw, OK)	m002375803	Ottawa Co.	5803

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082108191115	8/19/2021	1-gray	0.4	0	2.67		166.6
Source Qualification	Limestone	9440082108191115	8/19/2021	2-Lt Brn	0.8	1	2.52		157.2
Source Requalification	Limestone	9440082101211215	1/21/2021	1-gray	0.3	18	2.68		167.2
<b>Number of Tests:</b>					6	6	6		6
<b>Last 3 Tests Avg.:</b>					0.5	6	2.62		163.7
<b>Last 5 Tests Avg.:</b>					0.5	4	2.57		160.4
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.5	4	2.59		161.3

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
Quapaw Co (Pawnee, OK)	m004385902	Pawnee Co.	5902

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9426291703130900	3/13/2017	1	1.7	2	2.57		160.4
<b>Number of Tests:</b>					1	1	1		1
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.7	2	2.57		160.4

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Stewart Stone Mitchell Quarry (N. of Pawnee, OK)</b>	<b>m010265908</b>	<b>Pawnee Co.</b>	<b>5908</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9440082103021428	3/2/2021	1-grey	0.4	1	2.63		164.1
Source Qualification	Sandy Limestone	9440082103021428	3/2/2021	2-brown	1.5	8	2.47	*	154.1
Source Requalification	Limestone	9440082007211045	7/21/2020	1	1.1	2	2.58		161.0
<b>Number of Tests:</b>					6	6	6		6
<b>Last 3 Tests Avg.:</b>					1.0	4	2.56		159.7
<b>Last 5 Tests Avg.:</b>					2.1	7	2.47		154.1
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.8	7	2.50		156.2

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
<b>Ind.</b>	<b>Description</b>
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Dolese Co (Hartshorne, OK)</b>	<b>m002756101</b>	<b>Pittsburg Co.</b>	<b>6101</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9440082006301155	6/30/2020	FT-1	1.0	1	2.63		164.1
Source Requalification	Limestone	9440082006301155	6/30/2020	FT-2	0.3	0	2.70		168.5
Source Requalification	Limestone	9426291703131030	3/13/2017	1	0.3	2	2.68		167.2
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					0.5	1	2.67		166.6
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.5	1	2.67		166.6

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Talihina Stone (Albion, OK)</b>	<b>m002646402</b>	<b>Pushmataha Co.</b>	<b>6402</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9440082010211145	10/21/2020	1	1.3	3	2.47	*	154.1
Source Requalification	Sandstone	9440082010211145	10/21/2020	2	1.4	6	2.50		156.0
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.4	5	2.49		155.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
<b>Anchor Stone (Owasso, OK)</b>	<b>m001156603</b>	<b>Rogers Co.</b>	<b>6603</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082203301036	3/30/2022	1	0.4	1	2.64		164.7
Source Requalification	Limestone	9840082203301036	3/30/2022	2	2.5	3	2.49	*	155.4
Source Requalification		9434861701100930	1/10/2017	1	1.5	4	2.59		161.6
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					1.5	3	2.57		160.6
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.5	3	2.57		160.6

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>APAC Central (Oologah, OK)</b>	<b>m010246607</b>	<b>Rogers Co.</b>	<b>6607</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082211091016	11/9/2022	1	0.5	8	2.65		165.4
Source Requalification	Limestone	9840082211091016	11/9/2022	2	1.1	7	2.61		162.9
Source Requalification	Limestone	9842922208300950	8/30/2022	1	1.0	2	2.62		163.5
<b>Number of Tests:</b>					8	8	8		8
<b>Last 3 Tests Avg.:</b>					0.9	6	2.63		163.9
<b>Last 5 Tests Avg.:</b>					1.1	8	2.61		163.1
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.1	18	2.61		162.9



**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Greenhill Materials Co. (Catoosa, OK)</b>	<b>m001956605</b>	<b>Rogers Co.</b>	<b>6605</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082203301104	3/30/2022	1	0.3	7	2.70		168.5
Source Requalification	Limestone	9840082203301104	3/30/2022	2	2.2	8	2.52		157.2
Source Requalification	Limestone	9440081910311130	10/31/2019	A-Lt Grey	2.1	1	2.51		156.6
<b>Number of Tests:</b>					7	7	7		7
<b>Last 3 Tests Avg.:</b>					1.5	5	2.58		160.8
<b>Last 5 Tests Avg.:</b>					1.6	17	2.57		160.3
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.6	14	2.58		161.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Limestone Rock, Gravel & Sand (Wewoka, OK)	m015116712	Seminole Co.	6712

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9840082304241129	4/24/2023	1-LtGrey	1.0	61	2.63		164.1
Source Qualification	Limestone	9840082304241129	4/24/2023	2-DkGrey	0.8	14	2.78		173.5
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.9	38	2.71		168.8

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
Hanson Mountain Quarry (Sallisaw, OK)	m009726806	Sequoyah Co.	6806

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Sandstone	9434962109091058	9/9/2021	1-gray	1.3	0	2.53		157.9
Source Requalification	Sandstone	9434962109091058	9/9/2021	2-tan/brn	1.3	0	2.53		157.9
Source Requalification	Sandstone	9838861804301145	4/30/2018	1	1.2	0	2.52		157.2
<b>Number of Tests:</b>					5	5	5		5
<b>Last 3 Tests Avg.:</b>					1.3	0	2.53		157.7
<b>Last 5 Tests Avg.:</b>					1.5	0	2.52		157.1
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.5	0	2.52		157.1

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
<b>Souter Construction Co. (Gore, OK)</b>	<b>m002556801</b>	<b>Sequoyah Co.</b>	<b>6801</b>

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9436942204201132	4/20/2022	1	0.5	0	2.67		166.6
Source Qualification	Limestone	9436942204201132	4/20/2022	2	0.5	0	2.62		163.5
Source Requalification	Limestone	9426291703130800	3/13/2017	1	0.5	0	2.61		162.9
<b>Number of Tests:</b>					3	3	3		3
<b>Last 3 Tests Avg.:</b>					0.5	0	2.63		164.3
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.5	0	2.63		164.3

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
<b>Ind.</b>	<b>Description</b>
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
APAC-Central, 46th St (NW pit Tulsa, OK)	m001197201	Tulsa Co.	7201

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Qualification	Limestone	9842922208301023	8/30/2022	1	2.0	4	2.54		158.5
Source Qualification	Limestone	9842922208301023	8/30/2022	2	0.9	10	2.62		163.5
Source Qualification	Limestone	9840081906251430	6/25/2019	2-1A	1.8	9	2.55		159.1
<b>Number of Tests:</b>					8	8	8		8
<b>Last 3 Tests Avg.:</b>					1.6	8	2.57		160.4
<b>Last 5 Tests Avg.:</b>					1.3	10	2.59		161.5
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					1.2	14	2.60		162.2

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

<u>Producer/Supplier Name</u>	<u>P/S Code</u>	<u>Geog. Area</u>	<u>Pit Num.</u>
APAC-Central #017 (Okay, OK)	m001337302	Wagoner Co.	7302

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limy Sandstone	9440082105061225	5/6/2021	1-Black	0.8	2	2.53		157.9
Source Requalification	Limestone	9440082105061225	5/6/2021	2-DkBrn	0.2	1	2.59		161.6
<b>Number of Tests:</b>					2	2	2		2
<b>Last 3 Tests Avg.:</b>									
<b>Last 5 Tests Avg.:</b>									
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.5	2	2.56		159.8

**(QM) Stone for Erosion Control**

Test Data Report

Description of Test Result Indicators	
Ind.	Description
A	Absorption (%) ASTM D6473
B	Freeze Thaw Loss (%) CRDC-144
C	Bulk Specific Gravity ASTM D6473
*	Bulk Specific Gravity does not meet specification requirements for gabions, revetment mattresses, and rock filter dams.
D	Unit Weight (PCF) ASTM D6473

Producer/Supplier Name	P/S Code	Geog. Area	Pit Num.
Bison Matls Dewey Quarry (Bartlesville, OK)	m008957409	Washington Co.	7409

Test Type	Stone Type	Smpl. ID	Smpl. Date	Smpl. Tst. Nbr.	A	B	C	*	D
Source Requalification	Limestone	9840082305111101	5/11/2023	1	0.4	7	2.66		166.0
Source Requalification	Limestone	9840082305111101	5/11/2023	2	0.4	5	2.67		166.6
Source Requalification	Limestone	98400822101111058	10/11/2022	1	0.4	11	2.67		166.6
<b>Number of Tests:</b>					7	7	7		7
<b>Last 3 Tests Avg.:</b>					0.4	8	2.67		166.4
<b>Last 5 Tests Avg.:</b>					0.4	9	2.66		166.1
<b>Last 10 Tests Avg.:</b>									
<b>Total Avg.:</b>					0.4	9	2.67		166.4