

Concrete Rated Source Quality Catalog

Material Producer List

Materials & Tests Division – Soils and Aggregates Section (MTD/SA)

January 22, 2024



Concrete Rated Source Quality Catalog

Overview

The Materials & Tests Division oversees TxDOT's Aggregate Quality Monitoring Program (AQMP) in accordance with Tex-499-A. The AQMP was created by TxDOT to improve efficiency of TxDOT operations. The program provides rated values for aggregate products from sources demonstrating continued quality and uniformity. Districts are allowed to use aggregates from rated sources qualified through the AQMP without project specific testing.

Sources are subject to sampling and testing at least twice a year to publish the Concrete Rated Source Quality Catalog (CRSQC) bi-annually. Aggregate sources are added to this catalog based on their testing history of material only supplied to TxDOT projects. Participation is at TxDOT's discretion and not at the option of the aggregate supplier.

This catalog produces rated values for the following aggregate tests:

- *Tex-410-A, Abrasion of Coarse Aggregate Using the Los Angeles Abrasion Machine*
- *Tex-411-A, Soundness of Aggregate by Use of Magnesium Sulfate*
- *Tex-428-A, Determining the Coefficient of Thermal Expansion of Concrete*
- *Tex-461-A, Degradation of Coarse Aggregate by Micro-Deval Abrasion*
- *Tex-612-J, Acid Insoluble Residue for Fine Aggregate*

The AQMP does not exempt sources from project level quality assurance testing. Districts are required to perform project testing in accordance with TxDOT's Guide Schedule to determine specification compliance for those aggregate requirements not rated by this catalog.

TxDOT reserves the right to conduct random sampling & testing of these materials to ensure quality. TxDOT representatives may sample material stockpiled at any location.

Contact the Soils and Aggregates Section at (512) 902-7706 for more information or if you have any questions.

Legend

Coarse Aggregate (CA)

- RSLA = Rated Source Los Angeles Abrasion
- RSSM = Rated Source Soundness Magnesium
- RSMD = Rated Source Micro-Deval
- RSAI = Rated Source Acid Insoluble
- CoTE = Coefficient of Thermal Expansion (μ -strain/ $^{\circ}$ F).
- * = Rated Source Value Does Not Meet Standard Specification

Fine Aggregate (FA)

- RSAI = Rated Source Acid Insoluble
- * = Rated Source Value Does Not Meet Standard Specification

Producer Code Number

The producer code number for each aggregate source provides information to the quarry or pit location.

- The first two digits identify the district in which the source is located. Sources located outside Texas have '00' as the first two digits of the code.
- The middle three digits identify the county in which the source is located. The counties are numbered beginning with Anderson County as '001' and ending with Zavala County as '254.' A list of counties, in alphabetical order, can be found on the official Texas Travel Map.
- Out of state sources are denoted with the following middle three digits:
 - 401 – Mexico
 - 501 – Arkansas
 - 502 – Louisiana
 - 503 – New Mexico
 - 504 – Oklahoma
 - 509 – Colorado
- The last two digits represent the sequential order the sources have been assigned within the county/state/country.

Product Codes

- 084 – Concrete Fine Aggregate
- 085 – Concrete Fine Aggregate (not suitable for direct traffic)
- 086 – Concrete Coarse Aggregate

Material Code

The following material codes indicate the material type of the source:

Coarse Aggregate

012 - Partly Crushed Siliceous Gravel

013 - Siliceous & Limestone Gravel

014 - Crushed Siliceous and Limestone Gravel

015 - Partly Crushed Siliceous & Limestone Gravel

018 - Crushed Limestone

019 - Crushed Dolomite

022 - Partly Crushed Limestone Gravel

023 - Limestone & Siliceous Gravel

024 - Crushed Limestone & Siliceous Gravel

025 - Partly Crushed Limestone and Siliceous Gravel

029 - Crushed Sandstone

032 - Crushed Rhyolite

033 - Crushed Rhyolite Gravel

048 - Lightweight Aggregate

051 - Crushed Granite

Fine Aggregate

060 - Limestone and Siliceous Sand

061 - Manufactured Sand

062 - Siliceous Sand

063 - Siliceous and Limestone Sand

064 - Rhyolite Sand

065 - Manufactured Limestone and Siliceous Sand Blend

066 - Siliceous and Calcareous Sand

068 - Siliceous and Manufactured Limestone Sand Blend

Materials

- Sandstone

SANDSTONE										
Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Martin Marietta	Apple (Sawyer, OK)	0050437	086, 084	029, 061	26	4	8	96	6.1*	98
Smith Buster Crushed Stone, LLC.	Byrd Pit	0050447	086, 084	029, 061	29	14	9	97	5.8*	99

- Limestones-Dolomites

LIMESTONES-DOLOMITES										
Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Alamo Concrete	Evans Rd	1501516	085	061						9*
Alamo Concrete	Weir	1424603	086, 085	018, 061	31	20*	25	3	4.3	4*
Allen Keller Company	Molesworth Quarry	0713409	086	018	30	20*	23	1		
Anderson Columbia Co., Inc.	Tejas Quarry	1504609	086	018	27	*	21	3	3.9	
Armadillo Materials	Johnson City Quarry	1401601	086	019	24	5	11	3	5.2	
Big Creek Construction	Black Rock Ranch Pit	2314102	086	018	30	20*	24	3		
Burnco Texas, LLC	Shoreline Plant	0224927	086	018	32	25*	26	4	4.0	8*
Capitol Aggregates, LTD	Rio Medina Quarry	1516321	086, 085	018, 061	35	12	25	1	4.9	1*
Capitol Aggregates, LTD	Solms Quarry	1504610	086	018	29	12	21	5		
Cedar Creek Stone	Pate	0914710	086, 085	018, 061	37	18	29	20	4.3	16*
Cemex	Balcones Quarry	1504602	086, 085	018, 061	32	22*	27	3	4.1	4*
Centex Materials	Ruby	1410507	086, 085	018, 061	37	*	33	2	4.4	3*
Colorado Materials	Hunter	1504605	086, 085	018, 061	30	22*	24	5	4.0	3*
Dolese Brothers Co.	Ardmore, OK	0050412	086, 085	018, 061	24	11	13	6	4.0	8*
Dolese Brothers Co.	Coleman, OK	0050414	086, 085	019, 061	30	5	12	13	5.0	2*
Dolese Brothers Co.	Cooperton, OK	0050415	086, 085	019, 061	30	5	11	3	4.3	3*

LIMESTONES-DOLOMITES

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Dolese Brothers Co.	Richards Spur	0050405	086, 085	018, 061	24	9	14	8	4.1	11*
GCC Sun City Materials LLC	McKelligon-Dolomite	2407101	086, 085	019, 061	26	9	14	13	5.1	
Heartland Quarries, LLC	Heartland Quarries Pit #1	1424610	086	018	28	18	28	2	4.0	
Heidelberg Materials	Bridgeport Quarry	0224901	086, 085	018, 061	24	7	15	2	3.8	1*
Heidelberg Materials	Burnet	1402701	086, 085	019, 061	26	2	10	2	5.2	10*
Heidelberg Materials	Lake Bridgeport	0224902	086, 085	018, 061	29	19*	23	5	3.9	3*
Heidelberg Materials	Servtex	1504603	086, 085	018, 061	26	18	21	1	3.8	7*
James Hamilton Construction Co.	Dark Canyon Quarry	0050317	086	018	29	10	16	3		
Jobe Materials, L.P.	Ned Finney Quarry	2407120	086, 085	018, 061	27	7	11	6	4.0	
Kiewit Mining District	Grindstone Quarry	0218208	086	018	31	10	25	1	5.0	3
Knife River, Corp.	Honey Creek Quarry	1402712	086	019	35	3	10	0	5.1	
Lattimore Materials	Stringtown, OK	0050407	086, 084	019, 061	24	13	11	68	5.8*	69
Lone Star Aggregates	487 Quarry	1424612	086	018	30	14	28	1	4.1	
M.T.I.	Hueco Quarry	2407125	086, 085	018, 061	27	3	10	1	3.6	
Martin Marietta	Beckmann	1501503	086, 085	018, 061	31	14	24	2	3.9	1*
Martin Marietta	Bridgeport	0224904	086, 085	018, 061	25	12	16	3	3.8	4*
Martin Marietta	Hunter Stone	1504608	086, 085	018, 061	34	20*	27	0	3.9	5*
Martin Marietta	Medina Rock & Rail	1516319	086, 085	018, 061	32	14	28	0	4.0	2*
Martin Marietta	Mill Creek, OK	0050445	086, 085	019, 061	34	3	13	0	5.2	2*
Martin Marietta	North Bridgeport	0224921	086, 085	018, 061	27	16	20	5	3.9	5*
Martin Marietta	S.H. 211	1516310	086, 085	018, 061	36	25*	35	4	4.1	3*
Matrimar SA de CV	Matrimar	0040108	086	019	26	10	18	4	3.6	
Texas Materials Group	Marble Falls Quarry	1402702	086, 085	019, 061	25	6	12	1	5.2	2*
Vulcan Materials	1604	1501506	086, 085	018, 061	26	22*	18	1	3.7	4*
Vulcan Materials	Brownwood	2302501	086, 085	018, 061	31	12	18	8	4.1	1*
Vulcan Materials	Eastland	2306705	086, 085	018, 061	29	6	14	1	3.7	2*

LIMESTONES-DOLOMITES

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Vulcan Materials	Helotes	1501514	086, 085	018, 061	38	16	25	6	4.0	2*
Vulcan Materials	Huebner Rd	1501507	086, 085	018, 061	31	16	23	0	3.9	4*
Vulcan Materials	Medina Quarry	1516320	086	018	31	12	26	1	4.0	
Vulcan Materials	Mico	1516315	086, 085	018, 061	34	15	26	2	3.9	1*
Vulcan Materials	North Troy	0050448	086, 085	019, 061	20	12	11	7	5.1	9*
Vulcan Materials	Spicewood	1402710	086, 085	019, 061	20	5	8	7	4.6	7*
Vulcan Materials	Weatherford	0218409	086, 085	018, 061	25	6	18	0	3.8	4*
Zack Burkett Co	Leach	0211901	086, 085	018, 061	29	17	22	1	3.9	1*
Zack Burkett Co	Mayo Pit	0325206	086	018	26	13	17	2	3.8	
Zack Burkett Co	Springfield Quarry	0211902	086	018, 061	26	9	19	1	3.7	

- Gravels

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Alamo Concrete	El Indio Rd	2215903	086, 084	015, 063	21	3	6	64	4.7	79
Alan Ritchey Materials	Popes Point	0050449	086, 084	025, 063	29	13	13	44	5.0	87
Alleyton Resource Corp.	Altair Plant	1304534	086, 084	012, 062	21	3	4	97	6.2*	97
Alleyton Resource Corp.	Columbus (Cook) Plant 5	1304535	086, 084	012, 062	33	5	4	97		97
Alleyton Resource Corp.	Columbus (Plant 6)	1304538	086, 084	012, 062	32	3	4	97	6.2*	99
Alleyton Resource Corp.	Duncan	1304543	086, 084	012, 062	24	2	4	96	6.3*	94
Alleyton Resource Corp.	Eagle Lake Plant	1304540	084	062						97
Alleyton Resource Corp.	Ellinger	1307509	086, 084	012, 062	32	4	4	89	6.3*	96
Alleyton Resource Corp.	Hanna's Bend	2014614	084	062						98
Alleyton Resource Corp.	Romayor	2014615	084	062						97
Alleyton Resource Corp.	Smith Plant	1304544	086, 084	012, 062	32	4	4	98	6.3*	98

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Alleyton Resource Corp.	Spring	1217014	084	062						98
Alleyton Resource Corp.	Vox Plant	1304542	086, 084	012, 062	28	3	4	100	6.4*	98
Alleyton Resource Corp.	Wegenhoft	1307512	086, 084	012, 062	30	2	4	90	6.0*	92
Arcosa Aggregates	Asa Pit #1588	0916118	086, 084	023, 063	26	11	12	18	4.2	79
Arcosa Aggregates	Cottonwood Pit #1204	1812904	086, 084	023, 063	27	6	13	21	4.2	71
Arcosa Aggregates	Indian Village Plant #1284	0050217	084	062						98
Arcosa Aggregates	Kimball Bend #1202	0901804	086, 084	013, 063	29	16	15	30	4.4	67
Arcosa Aggregates	Little River	0901410	086, 085	023, 063	29	18	19	7	4.2	62
Arcosa Aggregates	Paradise Pit #1390	0224919	084	062						84
Arcosa Aggregates	Plant 1328 Eaves Loop	0050219	084	062						97
Arcosa Aggregates	Rye #1144	2014604	084	062						99
Bastrop Sand Supply, LLC	Bastrop Sand Supply	1401105	086, 084	014, 063	27	4	9	52	5.2	92
Big Creek Construction	Mitchell Pit	0907301	086, 084	025, 063	24	4	9	16	4.6	79
Big Creek Sand & Gravel, Inc.	Big Creek	0411707	086, 084	012, 062	29	7	9	92	5.9*	93
Bluebonnet Materials, LLC	Hidalgo Falls Pit	1723901	084	063						88
Brannan Sand & Gravel	Lamar Sand & Gravel Pit	0050901	084	062						97
Capitol Aggregates, Ltd.	Hoban	0619502	086, 084	033, 064	19	8	8	96	4.7	97
Capitol Aggregates, Ltd.	Poteet Sand Plant	1500706	084	062						92
Chanas Aggregates, LLC	Eagle's Nest Mine	1415001	086, 084	023, 062	36	7	10	61	5.2	92
Cossatot Rock, LLC	Cossatot Rock	0050125	086	012	22	7	7	98	5.9*	
Crockett S & G	Crockett	1111304	084	062						96
Crockett Sand & Gravel #2	Holsey Mining/Cayuga Plant	1817512	084	063						84
CSA Materials, Inc.	Stubbs Quarry	2402205	086	033	24	6	13	95	4.6	
CSA Materials, Inc.	Volner Sand and Gravel	1501521	086, 085	023, 060	24	2	8	15	4.8	23*
Dead River Ranch Materials, LLC.	Riesel S&G Plant #1	0916122	086, 084	023, 063	25	12	13	35	4.6	82
Durrett Sand and Gravel, LLC	Lindemann Pit	1308902	086, 084	015, 063	20	6	7	68		70
Frontera Materials, Inc.	Reavis	2110806	086	015	20	6	7	79	5.9*	

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
GCC Sun City Materials LLC	Section 10	2407116	084	063						86
H & B Materials, LLC.	Horseshoe Bend Pit	0916120	086, 084	023, 063	25	15	17	13	4.4	79
Hallett Materials	Hardin Plant	2014623	084	062						93
Hallett Materials	Porter	1217007	084	062						96
Heidelberg Materials	Arena	1304509	086, 084	012, 062	23	2	4	98	6.1*	98
Heidelberg Materials	Sealy Sand & Gravel	1207903	086, 084	013, 063	22	6	6	84	5.9*	92
Heidelberg Materials	Bristol Pit #2	1807006	086, 084	023,063	25	7	15	1	4.3	77
Heidelberg Materials	Bristol Plant	1807004	086, 084	023, 063	26	7	18	2	4.3	69
Heidelberg Materials	Eagle Lake	1304505	086, 084	012, 062	23	3	3	98	6.3*	96
Heidelberg Materials	Little River	0050114	086, 084	012, 062	26	7	12	99	6.0*	98
Heidelberg Materials	Whitney	0910901	086, 084	023, 063	29	25*	20	5	4.3	79
Ingram Ready Mix	Del Rio	2223301	086, 085	025, 068	22	5	10	21	4.2	45*
Ingram Ready Mix	Hondo	1516308	086, 085	025, 065	31	13	27	1	4.2	0*
J. Lee Milligan, Inc.	Boys Ranch	0418008	086, 084	015, 063	38	11	11	87	5.6*	89
Jobe Materials, L.P.	Avispa Canyon	2407129	086	022	25	7	15	6	3.9	
Jobe Materials, L.P.	Dyer	2407127	084	062						97
Jobe Materials, L.P.	Hitt Canyon	2407124	086	025	32	12	15	7	4.9	
Jobe Materials, L.P.	McCombs Sand Pit	2407132	084	062						96
Jobe Materials, L.P.	Section 2 Sand Plant	2407134	084	062						97
Jobe Materials, L.P.	Section 14	2407123	084	068						97
Jobe Materials, L.P.	Van Horn Quarry	2405507	086	033	25	8	10	97	4.8	
King Ready Mix Concrete, Inc.	Kerens Pit	1817510	086, 084	023, 066	25	10	11	37		73
Knife River, Corp.	Scarmardo	1702603	086, 084	013, 063	27	3	7	44	5.6*	86
Laredo Ready Mix, LTD	El Primero Pit	2224021	086, 084	012, 062	18	2	3	88	5.3	93
Larry Grayson & Son Trucking, LLC	Pit #1	0050218	084	062						98
Lattimore Materials	Ambrose	0109101	084	062						94
Lattimore Materials	Rosser	1812903	084	066						69

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Lema Materials, LLC	Lema 001	2014624	084	062	23	3	4	93		97
Leward Anders & Sons, Inc.	Blankenburg	1307513	084	062						97
Liberty Materials, Inc.	Moorhead Wet Plant	1217016	084	062						98
Liberty Materials, Inc.	Moss Hill Plant	1214618	084	062						97
M.T.I.	Rachel's Sandpit	2407131	084	062						98
Martin Marietta	Bells/Savoy	0050442	084	063						86
Martin Marietta	Broken Bow S&G	0050451	086, 084	012	23	7	10	98	6.0*	95
Martin Marietta	Garfield Plant	1422709	086, 084	023, 063	27	5	11	36	4.8	87
Martin Marietta	Garwood	1304532	086, 084	012, 062	24	4	6	80	6.3*	98
Martin Marietta	Kerrville Sand & Gravel	1513307	086, 085	023, 060	28	7	16	3	4.1	9*
Martin Marietta	Liberty Ranch Sand	2014620	084	062						99
Martin Marietta	Poteet	1500703	084	062						98
Martin Marietta	Tin Top	0218407	086, 084	025, 063	25	13	19	14	4.5	74
Martin Marietta	Webberville	1422712	086, 084	025, 063	26	4	10	41	5.2	81
McGraw Materials	Telephone	0107401	084	062						88
Mine Services, LTD	Pit 424	1716611	086, 084	025, 063	26	4	12	2	4.3	69
N-Tex Sand & Gravel, LLC	Savoy	0107402	084	062						98
Palo Alto Sand, Inc.	Plant #2	1500702	084	062						98
Permian Basin Materials	Damron-Long Pit	0515201	084	063						76
Permian Basin Materials	Grandfalls Aggregate	0623802	084, 086	023, 063	21	5	8	41	5.0	64
RBQ LP	RBQ Sand & Gravel	0050456	084	062						92
R.E. Janes Gravel Co.	South Noodle	0812703	086, 084	025, 063	24	4	13	15	4.0	62
Troy Vines	Vines	0623805	086, 084	023, 063	20	4	7	30	5.0	69
R.E. Janes Gravel Co.	Woods	0505402	086, 084	063						61
Resolve Aggregates, LLC	Ravenna Plant	0107403	084	063						95
River Aggregates, LLC	242 Plant	1217017	084	062						92
River Aggregates, LLC	Rye	2014622	084	062						99

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Rogers Group Inc.	West Amarillo	0418001	086, 084	015, 063	28	12	15	69	5.5	89
SCS Materials	XIT S & G Pit	0418010	086, 084	015, 062	28	7	8	88	5.5	93
South Texas Sand & Gravel	Alto Bonito	2121401	086, 084	015, 063	22	8	7	90	5.7*	87
Southwest Aggregates	Knippa	1523209	086, 085	025, 065	23	2	10	14	4.4	23*
Strata Materials, LLC	Seven Points Sand & Gravel	1010701	084	066						74
Texas Aggregates, LLC	Bastrop	1401103	086, 084	013, 062	27	3	8	63	5.4	91
Texas Aggregates, LLC	Ellinger	1307514	086, 084	012, 063	29	5	4	94		92
Texas Concrete Sand & Gravel	FM 1010 Pit	2014619	084	063						98
Texas Concrete Sand & Gravel	Plant 2	2014621	084	062						97
Texas Materials Group	Garfield Plant	1422716	086, 084	015, 063	30	7	10	38	5.1	88
Texas Materials Group	Hergotz Plant	1422714	086, 084	025, 063	28	11	13	34	4.6	80
Travis Materials Group, LTD	Travis Materials	1401104	086, 084	024, 063	26	5	12	30	5.0	61
Tri County Mtrls & Services	Sanger	1806106	085	060						59*
Texas Fracsand Materials	Ford Road Plant	1210103	084	062						96
Upper Valley Materials	Las Viboras	2110805	086, 084	015, 066	30	20*	17	72	5.7*	75
Alta Rock LLC	Amarillo 385	0418011	086, 084	014, 063	33	12	13	82	5.5	89
Vulcan Materials	Briggs Sand & Gravel	1323501	086, 084	012, 062	18	2	3	93	6.3*	95
Vulcan Materials	Bronte Sand & Gravel	0704111	086, 084	023, 063	23	2	9	8	4.3	79
Vulcan Materials	Chatfield Sand & Gravel	1817507	086, 084	023, 063	26	5	12	14	4.4	61
Vulcan Materials	Kyle Sand & Gravel	1323507	086, 084	012, 063	20	4	3	93	6.3*	94
Vulcan Materials	MW Ranch Sand & Gravel	0221308	086, 084	023, 063	26	16	15	7		73
Vulcan Materials	Proctor Sand & Gravel	2304705	084	062						97
Vulcan Materials	Rainbow Sand & Gravel	0221305	086, 084	023, 063	28	18	16	2	4.5	75
Vulcan Materials	Red River Sand & Gravel	0050457	084	062						69
Vulcan Materials	Showers Sand & Gravel	2110804	086, 085	015, 066	28	11	13	85	5.9*	62
Vulcan Materials	Simonton S&G	1300807	084	062						91
Vulcan Materials	Texas Sand & Gravel	0418812	086, 084	015, 063	38	25*	22	75	5.5	91

GRAVELS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Vulcan Materials	Vernon Sand & Gravel	0324403	084	063						86
Vulcan Materials	Waurika Sand & Gravel	0050406	084	063						84
Wooten Sand & Gravel	Wooten Sand & Gravel	0050127	086, 084	012, 062	26	8	6	99	6.1*	98
Wright Materials	FM 3088	1617807	086, 084	015, 062	22	13	8	79	6.2*	95
Wright Materials	Realitos	2206601	086, 084	012, 062	17	1	2	98	6.0*	96
Zack Burkett Co.	Smith	0325205	084	063						80

- Igneous*

IGNEOUS

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
GCC Sun City Materials LLC	Vado	0050310	086	032	23	5	11	97	4.6	
Jobe Materials, L.P.	Padre Canyon	2411513	086, 084	051, 061	31	10	11	93	5.0	
Jobe Materials, L.P.	Vado Quarry	0050314	086	032	26	7	15	99	4.6	
Martin Marietta	Mill Creek (Grnt), OK	0050433	086, 084	051, 061	30	3	8	98	4.7	96
Martin Marietta	Snyder, OK	0050435	086, 084	051, 061	30	2	5	99	4.6	97
Vulcan Materials	Knippa	1523206	084	061						82

- Lightweight*

LIGHTWEIGHT

Producer Information					Ratings					
					Coarse Aggregate					Fine Aggregate
Producer	Quarry	Producer Code	Product Code	Material Code	RSLA	RSSM	RSMD	CA RSAI	CoTE	FA RSAI
Arcosa Lightweight	Streetman	1817502	086	048	34	10	35	99	4.6	