SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
QUALIFIED FINE AGGREGATE SOURCES

NOTICE: THE DATA PROVIDED HEREIN IS FOR INFORMATION ONLY. MATERIALS CHARACTERISTICS WILL VARY DURING PRODUCTION. USING SOURCES LISTED ON THIS QPL DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR PROVIDING MATERIALS THAT CONFORM TO THE APPLICABLE SPECIFICATIONS FOR END USE.

Products listed on QPL 1 do not require additional source of production documentation as indicated in the SCDOT Specification "Source of Production of Iron and Steel Products and Construction Materials" to be used on federal projects.

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION	FINE MOD	ABSORPTION %	SPECIFIC GRAVITY, BULK SSD	SOUND LOSS %	NOTES
AGGREGATES INDUSTRIES	Rappahannock Farms	SC656	Rappahannock Farms Sand & Gravel	2.82	0.8	2.637	1.49	1,M,P,S,W
AMERICAN MATERIALS CO.	Plant # 240	SC507	Johnsonville, SC	2.57	0.3	2.71	0.59	1,6,D,N,P,S,W
AMERICAN MATERIALS CO.	Richardson Mine	SC625	Brittons Neck, SC	2.31	0.26	2.71	0.57	1,N,D,P,W,S
AMERICAN MATERIALS CO.	Richardson Mine (Blend)	SC625	Brittons Neck, SC	2.38	1	2.584	0.86	1,P,S,W, Blended
AMERICAN MATERIALS CO.	Ivanhoe, NC	SC662	Wilmington, NC	2.52	0.3	2.511	0.36	1,3,6,B,N,P,S
AMERICAN MATERIALS CO.	Dixiana (unwashed)	SC520	Pineridge, SC	2	1.1	2.608	1	1,6,N,B,S,P
AMERICAN MATERIALS CO.	Dixiana (washed)	SC520	Pineridge, SC	2.25	0.5	2.643	0.21	1,B,N,W
AMERICAN MATERIALS CO.	Dixiana (C 33)	SC520	Pineridge, SC	2.82	0.5	2.634	0.21	1,B,N,P,S,W
AMERICAN MATERIALS CO.	Linden	SC712	Linden, NC	2.57	0.4	2.643	0.59	1,N,P,W,S
AMERICAN MATERIALS CO.	Black Creek Sand Mine	SC595	Mt. Croghan, SC	2.5	0.5	2.714	1.05	1,6,B,N,M
AMERICAN MATERIALS CO.	Edisto Sand	SC708	Cottageville, SC	2.62	0.4	2.632		1,N,D,P,W,S
AMERICAN MATERIALS CO./GLASSCOCK	Sumter, SC	SC545	Sumter, SC	2.67	0.4	2.627	0.64	1,6,N,P,S,W
AMERICAN MATERIALS CO.	Lanier (unwashed)	SC589	Columbia, SC	1.91	0.6	2.631	1.3	1,6,N,B,P
AMERICAN MATERIALS CO.	Lanier C33	SC589	Columbia, SC	2.75	0.2	2.641	0.76	1,6,N,B,P,W
AMERICAN SAND CO.	Baily Pit	SC578	Blacksburg, SC	2.27	0.4	2.621	2	1,6,D,R,W,S
AMERICAN SAND CO.	Upper Broad River Pit	SC657	Rutherfordton, NC	2.62	0.7	2.623	2.73	1,D,N,R,S,W
AMERICAN SAND CO.	2nd Broad River Pit	SC658	Forest City, NC	2.78	0.5	2.639	3.53	1,D,P,R,S,W
AMERICAN ZINC RECYCLING CO.	Stockpile # 1	SC655	Barnwell, SC	2.03	3.8	3.574	2.11	2,6,M,P,W
AMERI-CON MATERIALS INC.		SC547	Blacksburg, SC	1.79	1	2.68	2.84	1,6,D,R,S,W
AMERI-CON MATERIALS INC.	Pacolet River Pit	SC706	Inman, SC	2.42	1.3	2.675	1.8	1,B,P,R,S
AMERI-CON MATERIALS INC.	Hines Rd Pit	SC707	Mooresboro, NC	2.67	1	2.684	1.69	1,B,R,S
AMERI-CON SAND CO.	Habersham Plant	SC642	Demorest, GA	2.22	0.5	2.648	2.4	1,4,R,D,W,S
AMERI-CON SAND CO.	Lower Broad River	SC647	Mooresboro, NC	2.71	1	2.611	2.4	1,6,D,R,S,W
AMERI-CON SAND CO.	Pacolet River Pit	SC668	Inman, SC	2.44	1.2	2.681	1.34	1,6,R,S
APAC-ATLANTIC	Candor NC Pit	SC653	Candor, NC	2.86	0.6	2.64	0.63	1,N,B,P,W,S

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION	FINE MOD	ABSORPTION %	SPECIFIC GRAVITY, BULK SSD	SOUND LOSS %	NOTES
APAC MID-SOUTH	Warren Cty Quarry	SC211	Camak, GA	2.99	0.4	2.63	1.2	1,M,W,S
APPALACHIAN AGGREGATES	Bluefield, VA	SC224	Bluefield, VA	2.94	1.5	2.642	0.52	1,M,P,S,W
ATLANTA SAND & SUPPLY CO.	Burke Plant	SC597	Roberta, GA	2.44	0.35*	2.626*	1.3	1,6,N,B,D,P,W,S *GDOT Result
ATOMIC SAND LLC.	Augusta, SC	SC525	Beach Island, SC	2.56	0.7	2.694	0.52	1,6,D,N,P,W
BHC TRUCKING	Boling Sand Plant	SC638	Ware Shoals, SC	2.47	1.69	2.648	1.29	1,4,D,N,P,S,W
BLUE WATER INDUSTRIES	Elizabethtown, TN	SC665	Elizabethtown Quarry	4.05	1.9	2.555	5.52	1,2,P,M,S
BLUE WATER INDUSTRIES	Greenback Quarry	SC711	Lenoir City, TN	2.96	0.9*	2.758		7,P,M,S
MARTIN MARIETTA AGG.	Palmetto Sand Co Mine	SC498	Cottageville, SC	2.44	0.4	2.709	0.42	1,N,P,S,W
BROAD RIVER MATERIALS	Pickneyville Rd Pit	SC582	Lockhart, SC	2.96	1.3	2.657		1,6,D,R,N,S
BROAD RIVER MATERIALS	Cudd Pit	SC621	Lockhart, SC	2.58	1.2	2.675	2	1,6,R,D,P,S
BROAD RIVER MATERIALS	Askew Pit	SC624	Lockhart, SC	2.68	0.7	2.615	2.1	1,R,D,P,W
BROAD RIVER MATERIALS	Sloan Pit	SC641	Lockhart, SC	2.05	0.7	2.62	2.5	1,6,D,P,R,S
BROWN & WATSON	Butler Sand	SC566	Butler, GA	2.33	0.36*	2.624*	1.2	1,6,N,B,W *GDOT Result
BROWN BROTHERS SAND		SC555	Junction City, GA	2.13	0.39*	2.622*	6.8	1,N,P,W *GDOT Result
CAROLINA STALITE CO.	Gold Hill	SC103	Salisbury, NC	2.66	1.8	1.998	0.31	1,6,L,M
CAROLINA SUNROCK LLC	Butner, NC	SC223	Butner, NC	3.06	0.6	2.962	0.7	1,M,S,D,W
CB SAND CO.	Plant # 2	SC576	Guyton, GA	2.42	0.27*	2.631*	0.67	1,N,P,S,W *GDOT Result
CB SAND CO.	Plant # 3	SC618	Guyton, GA	2.31	0.37*	2.626*	0.6	1,N,P,S,W *GDOT Result
CEMEX	Deerfield	SC544	Ridgeland, SC	2.21	0.2	2.64	2	1,6,N,P,S
CEMEX	Union Sand Mine	SC594	Ludowici, GA	2.67	0.30*	2.631*	2.4	1,6,N,P,W *GDOT Result
CHANEY ENTERPRISES SUSSEX		SC671	Seaford, DE	2.48	1.09	2.606		Waiting on CSA Results
CLARK ENOREE SAND		SC600	Whitemire, SC	2.74	1.3	2.588	1.81	1,6,R,D,S
COASTAL SAND INC.		SC629	Guyton, GA	2.11	0.28*	2.634*	1.22	1,4,N,D,W *GDOT Result
COOPER SAND CO.	Holiday Cir/Ware Place	SC521	Ware Place, SC	2.82	0.8	2.62	2.35	1,D,R
DECK SAND CO.	Broad River Harris Pit	SC523	Rutherfordton, NC	2.98	0.8	2.62	2.35	1,D,W,R,S
DREAMSCAPES DEVELOPMENT	Hewitt Road Pit	SC714	Loris, SC	1.48	0.2	2.59		1, N
FOLEY MATERIALS CO.	Phenix City, AL	SC659	Phenix City, AL	2.72	0.44*	2.635*	1.49	1,S,N,W,P *GDOT Result
FULL CIRCLE AGGREGATES	Graniteville (unwashed)	SC610	Graniteville, SC	3	1.3	2.596	0.8	1,6,N,B,S
FULL CIRCLE AGGREGATES	Graniteville, SC	SC610	Graniteville, SC	2.68	0.4	2.632	0.6	1,6,N,B,S,W
FULL CIRCLE AGGREGATES	Graniteville, SC	SC610	Graniteville, SC	2.42	0.6	2.626		1,6,N,B,S,W
GLENN SAND CO.	Ellis Ferry Rd Pit	SC528	Shelby, NC	2.92	0.64	2.615	1.7	1,6,D,R,W,S
GL WILLIAMS & DAUGHTER TRUCKING	Graniteville, SC	SC666	Pit 421 Mine	1.93	1.46	2.587	2.22	1,N,P,S, Unwashed
GL WILLIAMS & DAUGHTER TRUCKING	Graniteville, SC	SC666	Pit 2 Chalkbed Mine 216 Brezzy Hill Road	1.9	1.48	2.587	1.86	1,N,S, Unwashed /C-33
GREENBRIAR SAND	Madison, GA	SC675	Madison, GA	2.14	1.4	2.597		1,6,B,R,S
GS MATERIALS	Emery Pit	SC580	Candor, NC	2.81	0.5	2.63	0.01	1,6,N,W,S

HEIDELBERG MATERIALS, LLC	Anderson, SC	SC105	Anderson, SC	2.66	0.4	2.839	0.3	1,6,M,W
SUPPLIER	**LOCATION NAME**	**SCDOT NO.**	**LOCATION**	**FINE MOD**	**ABSORPTION %**	**SPECIFIC GRAVITY, BULK SSD**	**SOUND LOSS %**	**NOTES**
HEIDELBERG MATERIALS, LLC	Marlboro	SC106	Bennettsville, SC	2.77	0.5	2.713	0.56	1,6,N,P,S,W
HEIDELBERG MATERIALS, LLC	Habersham	SC107	Demorest, GA	2.7	0.39*	2.683*	1.59	1,6,M,W *GDOT Result
HEIDELBERG MATERIALS, LLC		SC108	Gainsville, GA	2.49	0.38*	2.621*	1	1,6,M,W,S *GDOT Result
HEIDELBERG MATERIALS, LLC		SC111	Jefferson, SC	3	0.3	2.651	0.64	1,6,W,M,P
HEIDELBERG MATERIALS, LLC	Sandy Flats	SC113	Taylors, SC	2.51	0.3	2.744	0.44	1,6,M,P,W
HEIDELBERG MATERIALS, LLC		SC114	Toccoa, GA	2.54	0.37*	2.629*	1	1,6,M,W *GDOT Result
HEIDELBERG MATERIALS, LLC		SC172	Sparta, GA	2.63	0.3	2.63	1.9	1,6,M,W,P,S
HEIDELBERG MATERIALS, LLC		SC173	Athens, GA	2.94	0.1	2.681	0.9	6,7,M,W
HEIDELBERG MATERIALS, LLC	Elliot	SC174	Erwin, NC	2.76	0.7	2.63	0.79	1,P,S,W
HEIDELBERG MATERIALS, LLC		SC188	Lithonia, GA	2.71	0.35*	2.621*	0.71	1,6,M,P,W *GDOT Result
HEIDELBERG MATERIALS, LLC	Walton Cty Q.	SC190	Good Hope, GA	2.99	0.39*	2.666*	1	1,6,M,W,S *GDOT Result
HEIDELBERG MATERIALS, LLC	Fayette Cty	SC194	Tyrone, GA	2.67	0.31*	2.647*	1.1	1,6,M,W *GDOT Result
HEIDELBERG MATERIALS, LLC		SC203	Clinton, SC	2.85	0.6	2.723	1.05	1,M,P,S,W
HEIDELBERG MATERIALS, LLC	Pelham Quarry	SC168	Greer, SC	2.85	0.9	2.675	1.23	1,M,P
HEIDELBERG MATERIALS, LLC	Brewer Mine	SC529	Pageland, SC	2.75	0.7	2.604	0.77	1,6,P,S,W
HEIDELBERG MATERIALS, LLC	Columbia Sand	SC645	Gaston, SC	2.56	0.3	2.626	0.6	1,N,B,P,S,W
HEDRICK INDUSTRIES	Lilesville	SC505	Lilesville, NC	2.75	0.3	2.65	0.69	1,M,W
HEDRICK INDUSTRIES	Lake Norman Q.	SC214	Stanley, NC	2.96*	0.8*	2.79*	2.0*	1,M,W *NCDOT Result
HEDRICK INDUSTRIES	Piedmont Sand	SC541	Pageland, SC	2.04	0.62	2.619	0.77	1,B,N,P,W,S
HEDRICK INDUSTRIES	Norman Sand Pit	SC592	Norman, NC	2.8	0.6	2.62	0.9	1,6,N,D,P,W,S
HMH MINING	McCaskil Creek Pit	SC716	Lugoff, SC	2.15	1.8	2.573	2.4	1,N,P,S
HMS ENTERPRISES	Hughes Mine	SC715	Walterboro, SC	2.08	1.1	2.601	1.2	1,N,P,S
I-20 SAND	Masonry Sand #1	SC713	Leesville, SC	2.13	0	2.609	0.78	1,N,P,S
INMAN STONE	Deaton Pit	SC561	Spartanburg, SC	2.64	1	2.604	2.2	1,6,R,D,S
INMAN STONE	Jonesville, SC	SC660	Jonesville, SC	2.63	0.9	2.604	1.5	1,6,R,S
LANDSDOWN MINING CORP.	Northwest Mine	SC651	Leland, NC	2.26	0.3	2.647		1,N,P,S,W
LBM INDUSTRIES	Sapphire Mountain	SC119	Sapphire, NC	2.64	0.4	2.651	0.7	1,7,M,P,W
L DEAN WEAVER	Cockfield Mine	SC721	Scranton, SC	2.53	0.8	2.606	0.57	1,4,N,S
L H STOKES & SONS	Latta Pit	SC719	Latta, SC	2.43	0.9	2.625		
LUGOFF SAND		SC643	Lugoff, SC	1.91	0.8	2.597	0.45	1,6,N,B,S
LUCK STONE	Kershaw, SC	SC201	Kershaw, SC	2.67	0.48	2.644		1,6,M.P,S
LUCK STONE	Fairfield, SC	SC240	Ridgeway, SC		0.34	2.824		1,M,P,S
LUCK STONE	Enoree, SC	SC241	Enoree, SC		0.71	2.676		1,M,P,S
MARTIN MARIETTA AGG.	Auburn, GA	SC238	Auburn, GA		0.25*	2.628*		1,M,P * GDOT Result

MARTIN MARIETTA AGG.		SC122	Cayce, SC	2.88	1	2.678	0.49	1,6,M,W,P
MARTIN MARIETTA AGG.	Mallard Creek	SC124	Charlotte, NC	2.77	0.6	2.789	0	7,6,M,P,S,W
SUPPLIER	**LOCATION NAME**	**SCDOT NO.**	**LOCATION**	**FINE MOD**	**ABSORPTION %**	**SPECIFIC GRAVITY, BULK SSD**	**SOUND LOSS %**	**NOTES**
MARTIN MARIETTA AGG.		SC128	Hickory, NC	2.61	0.3	2.743	0.8	7,M,P,W
MARTIN MARIETTA AGG.	Salem	SC131	Kernesville, NC	2.64	0.7	2.709	1.2	2,6,M,P,S,W
MARTIN MARIETTA AGG.		SC132	Kings Mountain, NC	2.93	0.6	2.74	2	7,6,M,P,W
MARTIN MARIETTA AGG.		SC135	Matthews, NC	3.12	0.8	2.769	1.7	7,6,M,S,P,W
MARTIN MARIETTA AGG.		SC139	N. Columbia, SC	2.76	1	2.704	0.8	1,6,M,W
MARTIN MARIETTA AGG.	Arrowood	SC140	Pineville, NC	2.42	0.3	2.92	1.1	2,7,M,P,W,S
MARTIN MARIETTA AGG.	Rock Hill	SC142	Rock Hill, SC	2.99	1	2.887	0.75	1,6,M,P,W
MARTIN MARIETTA AGG.		SC144	Statesville, NC	2.72	0.5	2.79	0.3	7,6,M,W,S
MARTIN MARIETTA AGG.	Garner	SC179	Garner, NC	2.36	0.6	2.64	0.79	1,M,P,W.S
MARTIN MARIETTA AGG.	Lithonia	SC182	Lithonia, GA	2.94	0.37*	2.662*	0.6	6,7,M,W,P,S *GDOT Result
MARTIN MARIETTA AGG.	Port Wentworth	SC192	Savannah, GA	2.99	0.1	2.68	3	1,M,P,W
MARTIN MARIETTA AGG.	Bonds Quarry	SC198	Concord, NC	2.6	1	2.721	1.09	2,6,M,P,S,W
MARTIN MARIETTA AGG.		SC200	Warrenton, GA	3.01	0.4	2.655	1.87	1,M,W
MARTIN MARIETTA AGG.	Charlotte Q.	SC206	Charlotte, NC	3.24	0.7	2.812	1.1	1,M,S,W
MARTIN MARIETTA AGG.	Chesterfield, SC	SC130	Chesterfield, SC	3.04	1	2.565	1.47	2,M,P,S,W
MARTIN MARIETTA AGG.	Edgefield Q.	SC216	Trenton, SC	2.02	1.05	2.618	0.76	1,6,M,P,S
MARTIN MARIETTA AGG.	Reidsville Quarry	SC217	Reidsville, NC	3.58	0.5	2.754	2.36	2,M,P,W
MARTIN MARIETTA AGG.	Fuquay Q.	SC218	Holly Springs, NC	2.85	0.5	2.68	3.3	7,M,S,P,W
MARTIN MARIETTA AGG.	Rail Yard	SC227	Castle Hayne, NC	3.33	1.2	2.636	1.54	Rail Yard
MARTIN MARIETTA AGG.	Edmund	SC516	Edmund, SC	2.67	0.3	2.634	1.06	1,6,B,N,S
MARTIN MARIETTA AGG.		SC564	Woodleaf, NC	2.8	0.2	2.68	0.91	6,7,M,S,P,W
MARTIN MARIETTA AGG.	Old Charleston Hwy	SC581	Gilbert, SC	1.68	1.2	2.653	0.38	1,2,6,B,N,S
MARTIN MARIETTA AGG.	Wilmington Sand Mine	SC591	Wilmington, NC	2.06	0.4	2.704	0.28	1,6,N,P,S,W
MARTIN MARIETTA AGG.	Calhoun Pit	SC613	Gaston, SC	2.6	0.9	2.682	0.66	1,6,B,N,S
MARTIN MARIETTA AGG.	Loamy S & G	SC626	Bethune, SC	2.75	0.5	2.626	0.4	1,6,M,W
MARTIN MARIETTA AGG.	Jamestown Q.	SC646	Jamestown, NC	2.92	0.4	2.681	0.2	2,6,M,P,S,W
MARTIN MARIETTA AGG.	Ruby Quarry	SC226	Macon, GA	3.36	0.6	2.711	1.9	1,2,M,P,S,W
MARTIN MARIETTA AGG.	Denver Quarry	SC661	Denver, NC	2.92*	0.4*	2.700*	0.89	M,P,S *NCDOT Result
MELDRIM MATERIALS	Guyton, GA	SC709	Guyton, GA	2.37	0.3	2.647	0.48	1,N,P,S,W
MID EAST MATERIALS	Buckleberry Mine	SC717	Buckleberry, NC	2.7*	0.41*	2.615*	2.31*	1,N, P, S *NCDOT Result
MONTGOMERY SAND		SC557	Mt. Vernon, GA	2.62	0.35*	2.625*	0.7	1,6,N,D,P,W *GDOT Result
MURRAY MINES	Princip Mine	SC593	Ridgeville, SC	2.38	0.1	2.65	0.6	1,D,P,R,S
NEWBERRY SAND CO.		SC627	Newberry, SC	2.76	1.3	2.576	0.7	1,6,R,D,P,S
OLD CASTLE STONE PRODUCTS	Bonsal Mining	SC552	Lilesville, NC	3.15*	0.7*	2.63*	2.4*	1,B,N,P,S,W *NCDOT Result
OSPREY MINERALS SAND CO.	Mt. Croghan	SC700	Chesterfield, SC	1.83	2.2	2.639	0.68	1,6,B,N

OSPREY MINERALS SAND CO.	2MS	SC700	Chesterfield, SC	2.51*	0.3*	2.63*		1,N+M,P,S, *3rd Party Result
HEDRICK INDUSTRIES		SC640	Mt. Croghan, SC	1.97	1.4	2.587		1,6,N,B,S
PALMETTO AGGREGATES	Saluda River Pit #1	SC559	Piedmont, SC	2.92	0.9	2.675	1.7	1,6,R,P,S

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION	FINE MOD	ABSORPTION %	SPECIFIC GRAVITY, BULK SSD	SOUND LOSS %	NOTES
PALMETTO AGGREGATES	Saluda River Pit #3	SC637	Piedmont, SC	2.57	1.1	2.59	3.54	1,6,R,D,W,S
PALMETTO BRICK CO.		SC611	Wallace, SC	1.79	1.4	2.658	0.41	1,4,6,N,B,S
PALMETTO SAND CO.	Pine Bluff Mine	SC601	Ridgeville, SC	2.46	0.1	2.65	0.7	1,6,D,N,P,S,W
REDLAND SAND CO.	Redland Mine	SC634	Junction City, GA	2.46	0.66*	2.590*	2.57	1,6,R,D,S,P,W *GDOT Result
R E GOODSON	Pit 3	SC718	Florence, SC	2.53	0.4	2.628		1,N,P,S
ROGERS GROUP	Henrietta Q.	SC209	Mooresboro, NC	2.89	0.1	2.672	1.17	1,M,P,S,W
SANDWORKS	Cottageville, SC	SC673	Cottageville, SC	2.28	0.2	2.646		1,P,S,W
SAVANNAH SAND CO.	Liberty County Mine	SC633	Fleming, GA	2.41	0.2	2.633	0.86	1,N,D,P,W,S
SC ROCK	Goretown Mine	SC101	Loris, SC	4.1	1.7	2.69	1.77	1,M,P,S,W
SLOAN CONSTRUCTION CO.	Blacksburg Q.	SC215	Blacksburg, SC	3.02	0.93	2.619	1	1,6,M,W,S
SMITH SETZER & SONS	Catawba	SC542	Catawba, SC	2.3	0.7	2.64	2.79	1,6,R,S,W
SOUTHEASTERN SAND, LLC		SC543	Scranton, SC	2.89	0.3	2.713	3	1,6,N,P,W,S
SOUTHEAST SAND & AGG.	Southeast S&A	SC652	Hephzibah, GA	2.29	0.4	2.69	0.4	1,B,N,P,W,S
STANDARD SAND & SILICA	Saber	SC560	LyonsS, GA	2.58	0.32*	2.625*	0.4	1,N,D,P,S,W *GDOT Result
STANDARD SAND & SILICA	Ivey	SC568	Ivey, GA	2.42	0.38*	2.621*	2.3	1,6,N,D,P,S,W *GDOT Result
STARRETTE TRUCKING	Starrette Pit	SC616	Augusta, GA	2.52	0.6	2.621	0.7	1,6,N,B,S
THOMAS CONCRETE	Simpson Mine	SC635	Jefferson, SC	2.88	0.9	2.603	0.5	1,6,N,B,P,W,S
VULCAN MATERIALS CO.	Dogwood Q.	SC146	Grovetown, GA	2.9	0.2	2.653	0.63	1,M,W,S
VULCAN MATERIALS CO.		SC210	Sparta, GA	2.95	0.38*	2.633*	1.42	1,M,W,S *GDOT Result
VULCAN MATERIALS CO.		SC147	ANDERSON, SC	2.19	0.2	2.877	4.5	1,6,C,Gr,W
VULCAN MATERIALS CO.		SC148	BLACKSBURG, SC	3.08	0.9	2.772	1.83	1,6,M,P,W,S
VULCAN MATERIALS CO.		SC149	Blair, SC	2.76	0.6	2.713	0.84	1,6,M,W
VULCAN MATERIALS CO.	Friendship Q.	SC181	Buford, GA	2.81	0.14	2.698	0.67	7,M,S,W
VULCAN MATERIALS CO.	Cabarrus	SC152	Concord, NC	2.50*	0.8*	2.74*	2.8*	7,M,P,S,W *NCDOT Result
VULCAN MATERIALS CO.		SC151	Columbia, SC	2.84	0.3	2.64	0.6	7,6,M,P,W
VULCAN MATERIALS CO.		SC153	Enka, NC	2.6	0.5	2.769	2	1,6,M,P,W
VULCAN MATERIALS CO.	Forest Park	SC104	Forest Park, GA	2.67	0.28*	2.687*	0.58	1,6,M,P,W *GDOT Result
VULCAN MATERIALS CO.		SC154	Gray Court, SC	2.68	0.4	2.717	1.09	1,6,M,S,W
VULCAN MATERIALS CO.	Gold Hill	SC229	Gold Hill, NC	3.18	0.9	2.744	0.57	1,M,P,S
VULCAN MATERIALS CO.	Lakeside	SC155	Greenville, SC	2.61	0.4	2.753	0.74	1,6,M,W
VULCAN MATERIALS CO.	Graystone	SC183	Henderson, NC	2.63	0.8	2.63	1	1,6,M,P,W
VULCAN MATERIALS CO.	Lagrange, GA	SC184	Lagrange, GA	2.79	0.5	2.634		1,2,M,P,S,W
VULCAN MATERIALS CO.	Lexington, SC	SC 231	Lexington, SC	*	*	2.598	*	1,2,M,P,S *Results Pending

VULCAN MATERIALS CO.		SC158	Liberty, SC	2.82	0.6	2.661	2.07	1,2,6,M,P,W
VULCAN MATERIALS CO.		SC159	Lithia Springs, GA	3.07	0.40*	2.619*	0.45	1,6,M,P,S,W *GDOT Result
VULCAN MATERIALS CO.		SC204	Lithonia, GA	2.72	0.34*	2.622*	0.7	2,6,M,P,S,W *GDOT Result
SUPPLIER	**LOCATION NAME**	**SCDOT NO.**	**LOCATION**	**FINE MOD**	**ABSORPTION %**	**SPECIFIC GRAVITY, BULK SSD**	**SOUND LOSS %**	**NOTES**
VULCAN MATERIALS CO.		SC160	Lyman, SC	2.53	0.3	2.828	1.44	1,6,M,W
VULCAN MATERIALS CO.	Madras Quarry	SC195	Newnan, GA	3.02	0.5	2.697	1.4	1,6,M,P,W
VULCAN MATERIALS CO.	Moncure Quarry	SC	Sanford, NC	3.04	3.2	2.596	0.78	7,M,P,S
VULCAN MATERIALS CO.	Dreyfus	SC162	N. Columbia, SC	3.01	1	2.701	2.13	1,6,M,W
VULCAN MATERIALS CO.		SC163	Pacolet, SC	2.83	0.5	2.74	0.73	1,6,M,W
VULCAN MATERIALS CO.		SC150	Pineville, NC	2.99	0.5	2.91	1.73	1,M,P,W
VULCAN MATERIALS CO.	Puddledock Sand	SC639	Prince George, VA	3.04	0.2	2.61	1.1	1,M,P,W
VULCAN MATERIALS CO.	Rockingham	SC166	Rockingham, NC	2.6	0.8	2.79	0.6	1,6,M,P,W
VULCAN MATERIALS CO.	North Quarry	SC187	Winston-Salem, NC	3	0.7	2.82	0.9	1,6,M,P,W
WADE MOORE EQUIPMENT	Wade Moore	SC648	Louisburg, NC	3.09	1.2	2.58	2.3	1,N,B,P,W,S
WYTHE STONE		SC667	Wytheville, VA	2.43	0.5	2.626	0.85	1,N,W,S
421 SAND FUNSTON CO.		SC670	Wilmington, NC	2.51	0.4	2.632		Waiting on CSA Results

The following sources did not meet gradation requirements for FA-10 and are qualified only for blending with other sands to achieve a composite blend that meets gradation requirements.

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION	FINE MOD	ABSORPTION %	SPECIFIC GRAVITY, BULK SSD	SOUND LOSS %	NOTES
AMERICAN MATERIALS CO.	Princeton Mine	SC518	S. Congaree, SC	1.89	0.8	2.62	1.1	2,6,N,B
AMERICAN MATERIALS CO.	Tindal Mine	SC519	Edmund, SC	1.84	0.6	2.62	2.5	2,6,B,N
BROAD RIVER MATERIALS	Cudd Pit	SC621	Lockhart, SC	2.8	1.1	2.6	2	2,R,D,P,S,
CAROLINA STALITE CO.	Aquadale	SC102	Albemarle, NC	3.28	0.8	2.01	1.4	2,6,L,M
CHARLESTON MILL SERVICE	Nucor Huger Plant	SC178	Huger, SC	3.94	0.4	2.8	2.1	2,M,S,P
GEORGIA STONE	Lynches River	SC191	Jefferson, SC	2.75	0.9	2.619	1.58	1,2,M,W,S
GLENN SAND CO.	Ellis Ferry Rd Pit	SC528	Shelby, NC	3.01	0.8	2.6	1.6	2,D,R,W,S
HEIDELBERG MATERIALS, LLC		SC105	Anderson, SC	2.48	0.9	2.778	0.3	1,6,M,W
HEIDELBERG MATERIALS, LLC	Lowrys Q.	SC112	McConnells, SC	2.97	0.5	2.714	1.14	2,6,M,P,W
HEIDELBERG MATERIALS, LLC	Monroe Q.	SC197	Bolingbroke, GA	2.64	0.3	2.812	4.2	2,6,M,P,W
I-20 SAND	Masonry Sand #2	SC713	Leesville, SC	1.67	2.24	2.472	9.06	2,N,P,S
L&L LANDFILL & SAND MINE		SC537	Lugoff, SC	1.9	0.3	2.65	0.4	2,B,P,W,S
LANDSDOWN MINING CORP.	Northwest Mine	SC651	Leland, NC	2.58	0.1	2.65	0.4	1,B,N,P,W,S
MARTIN MARIETTA AGG.	Appling	SC120	Appling, GA	3.16	0.6	2.67	0.7	2,6,7,M,W
MARTIN MARIETTA AGG.	Berkeley	SC125	Eutawville, SC	3.61	3.3	2.5	15.63	1,M,S,W
MARTIN MARIETTA AGG.	Georgetown II Q.	SC129	Jamestown, SC	2.89	2.77	2.573	5.8	2,6,M,W

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION	FINE MOD	ABSORPTION %	SPECIFIC GRAVITY, BULK SSD	SOUND LOSS %	NOTES
MARTIN MARIETTA AGG.	Augusta	SC134	Augusta, GA	3.55	1.1	2.662	1.97	2,6,M,W
MARTIN MARIETTA AGG.	Bakers	SC136	Monroe, NC	3.26	0.9	2.746	0.6	2,M,W
MARTIN MARIETTA AGG.		SC144	Statesville, NC	2.42	0.1	2.88	0.3	2,6,M,W,S
OL THOMPSON CONST CO.	Edisto Oaks Pit	SC499	Dorchester, SC	2.43	0.7	2.622		1,N,B,P,S
PALMETTO AGGREGATES	Saluda River Pit #1	SC559	Piedmont, SC	2.32	1	2.612	1.7	1,R,P,S
PALMETTO AGGREGATES	Saluda Pit #3	SC637	Piedmont, SC	2.91	0.7	2.61	1.6	2,6,R,D,W,S
R&T GRADING, INC.	Frick Mine	SC636	Batesburg-Leesville, SC	1.96	0.1	2.65	1.1	2,6,B,N,S
ROGERS GROUP	Henrietta Q.	SC209	Mooresboro, NC	3.86	0.4	2.66	0.9	2,6,M,P,S,W
VULCAN MATERIALS CO.		SC156	Greenwood, SC	1.63	0.32	2.639	0.71	1,M,P,W
VULCAN MATERIALS CO.		SC157	Hendersonville, NC	3.02	0.5	2.666	0.37	2,M,P,S,W
VULCAN MATERIALS CO.	Postell Quarry	SC171	Macon, GA	2.92	0.7	2.7	0.7	2,6,M,P,W
VULCAN MATERIALS CO.		SC180	Rabun Gap, GA	3.13	0.29*	2.665*	1.1	2,6,M,W *GDOT Result
VULCAN MATERIALS CO.		SC185	Pisgah Forest, NC	3.37	0.6	2.673	2.3	2,6,M,P,W
VULCAN MATERIALS CO.	Jack Q.	SC202	Petersburg, VA	3.61	0.5	2.65	1	2,M,W
VULCAN MATERIALS CO.	Macon Quarry	SC222	Juliette, GA	2.37	0.5	2.695	1.06	1,M,P,W
WILLIAMS SAND CO.	Madison County	SC554	Ila, GA	2.39	0.4	2.651	1.55	1,6,N,P,W

The following NATURAL SAND sources are qualified for use in asphalt mixes.

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION			% Silt	% Clay	% Total Sand
AMERICAN MATERIALS CO.	Black Creek Sand Mine	SC595	Mt. Croghan, SC			2	5	93
AMERICAN MATERIALS CO.	Richardson Mine	SC625	Brittons Neck, SC			0	0	100
AMERICAN MATERIALS CO.	Ingram Mine	SC701	Brittons Neck, SC			2	2	96
AMERICAN MATERIALS CO.	Dixiana Mine	SC520	Pineridge, SC			1	2	97
AMERICAN MATERIALS CO.	Lanier Sand	SC589	Columbia, SC			0	1	99
AMERICAN MATERIALS CO.	Sumter Mine	SC545	Sumter, SC			0	1	99
BAILEY SAND	Bailey Pit	SC578	Blacksburg, SC			0	1	99
BANKS	Peirce Road Pit	SC702	Ridgeville, SC			0	2	98
BHC TRUCKING	Boling Pit	SC638	Ware Shoals, SC			1	1	98
BLANKINSHIP SAND CO.	Habersham Plant	SC642	Demorest, GA			0	0	100
BLUE WATER INDUSTRIES	Salem Mine	SC672	Johnsonville, SC			1	4	95
BLYTHE CONSTRUCTION	Ocain Sand	SC604	Orangeburg, SC			3	4	93
BLYTHE CONSTRUCTION	Ulmer Pit	SC605	Ulmer, SC			1	4	95
BLYTHE CONSTRUCTION	Buffalo Creek Pit	SC622	Grover, NC			0	1	99
BLYTHE CONSTRUCTION	SF River Pit	SC623	Dallas, NC			1	1	98
BROAD RIVER MATERIALS	Cudd Pit	SC621	Lockhart, SC			0	0	100

BROAD RIVER MATERIALS	Askew Site	SC624	Lockhart, SC			0	0	100
SUPPLIER	**LOCATION NAME**	**SCDOT NO.**	**LOCATION**			**% Silt**	**% Clay**	**% Total Sand**
CAROLINA SAND		SC650	Salisbury, NC			0	0	100
CEMEX	Deerfield	SC544	Tillman, SC			0	1	99
CLARK ENOREE SAND		SC600	Whitemire, SC			0	0	100
COOPER SAND CO.	Holiday Cir\W Place Pit	SC521	Ware Place, SC			1	0	99
DECK SAND CO.	Broad River Pit	SC522	Cliffside, NC			1	0	99
DREAMSCAPES DEVELOPMENT	Hewitt Road Pit	SC714	Loris, SC			1	4	95
FULL CIRCLE AGGREGATES		SC610	Graniteville, SC			0	2	98
GLENN SAND CO.	Ellis Ferry Rd Pit	SC528	Shelby, NC			0	0	100
GLOVER SAND		SC577	Ridgeland, SC			1	3	96
HEIDELBERG MATERIALS, LLC	Marlboro	SC106	Bennettsville, SC			0	5	95
HEIDELBERG MATERIALS, LLC	Brewer	SC529	Pageland, SC			1	4	95
HEIDELBERG MATERIALS, LLC	Gaston Mine	SC645	Gaston, SC			2	5	93
HEDRICK INDUSTRIES	Piedmont Sand	SC541	Pageland, SC			1	3	96
HMH MINING	McCaskil Creek Pit	SC716	Lugoff, SC			2	5	93
HMS ENTERPRISES	Hughes Mine	SC715	Walterboro, SC			1	3	95
INMAN STONE	Deaton Pit	SC561	Spartanburg, SC			0	0	100
L. H. STOKES	Latta Pit	SC719	Latta, SC			0	2	98
L&L LANDFILL & SAND MINE		SC537	Lugoff, SC			0	1	99
LUGOFF SAND	Lugoff, SC	SC643	Lugoff, SC			2	1	97
MARTIN MARIETTA AGG.	Old Charleston Rd	SC581	Gilbert, SC			1	3	96
MARTIN MARIETTA AGG.	Calhoun Pit	SC613	Gaston, SC			0	2	98
MARTIN MARIETTA AGG.	Loamy Sand & Gavel	SC626	Bethune, SC			2	3	95
MIXON MATERIALS, LLC	Kennerly Rd Site 1	SC669	Orangeburg, SC			3	5	91
MIXON MATERIALS, LLC	Kennerly Rd Site 2	SC669	Orangeburg, SC			2	2	96
MIXON MATERIALS, LLC	Kennerly Rd Site 3	SC669	Orangeburg, SC			3	5	92
MIXON MATERIALS, LLC	North Pit	SC703	North, SC			1	2	98
MURRY MINES	Principal Mine	SC593	Ridgeville, SC			0	0	100
NEWBERRY SAND CO.	Broad Site	SC627	Newberry, SC			0	0	100
OL THOMPSON CONST CO.	Dorchester, SC	SC499	Dorchester, SC			1	2	97
OSPREY MINERALS, LLC	Mt. Croghan, SC	SC700	Mt. Croghan, SC			1	4	95
PALMETTO SAND CO.	Pine Bluff Mine	SC601	Ridgeville, SC			1	2	97
PAGELAND SAND CO.		SC640	Mt. Croghan, SC			1	5	94
PALMETTO AGGREGATES	Saluda River Pit #3	SC637	Piedmont, SC			0	0	100
R E GOODSON CONSTRUCTION	I-95 Pit	SC710	Florence, SC			0	2	98
R E GOODSON CONSTRUCTION	Pit 3	SC718	Florence, SC			0	3	97

SAVANNAH SAND CO.	Liberty County Mine	SC633	Fleming, GA			0	1	99
SOUTHEASTERN SAND	Scranton Mine	SC543	Scranton, SC			0	1	99

SUPPLIER	LOCATION NAME	SCDOT NO.	LOCATION			% Silt	% Clay	% Total Sand
STARRETTE TRUCKING	Starrette Pit	SC616	Augusta, GA			1	3	96
THOMAS SAND		SC547	Blacksburg, SC			1	0	99
FSC II LLC	Rockingham, NC	SC720	Rockingham, NC			3	4	93
L DEAN WEAVER COMPANY	Cockfield mine	SC721	Scranton, SC			1	2	97

NOTES:

NOTE 1: THIS QUALIFICATION IS NOT INTENDED TO ELIMINATE GRADATION CONTROL AND/OR CONTAMINATION CONTROL AT THE JOBSITE.

NOTE 2: BLENDING OF SANDS IS APPROVED ONLY IF THE COMPOSITE BLEND OF THE SANDS MEETS GRADATION REQUIREMENTS. ANY COMBINATION OF THE QUALIFIED SAND IS APPROVED AS LONG AS GRADATION REQUIREMENTS ARE MET AND THE CONCRETE DISPLAYS SATISFACTORY WORKABILITY, ETC. ANY QUESTIONS REGARDING BLENDING SHOULD BE DIRECTED TO THE SCDOT OFFICE OF MATERIALS AND RESEARCH.

NOTE 3: COLORIMETRIC TEST EXCEEDING COLOR PLATE 3 HAS BEEN TESTED AND SHALL NOT BE USED FROM THIS SOURCE.

NOTE 4: COLORIMETRIC TEST OF COLOR PLATE 4 HAS BEEN TESTED AND QUALIFIED FROM THIS SOURCE.

NOTE 5: COLORIMETRIC TEST OF COLOR PLATE 5 HAS BEEN TESTED AND QUALIFIED FROM THIS SOURCE.

NOTE 6: SOUNDNESS RESULTS ARE MADE ON ALTERNATE YEARS. THESE RESULTS ARE BASED ON PREVIOUS YEAR'S TESTS.

NOTE 7: DOES NOT MEET FA-10 GRADATION BUT MEETS FA-10M GRADATION FOR MANUFACTURED SAND.

LEGEND:

B BANKED	M MANUFACTURED	R RIVER	SS STEEL SLAG
D DREDGED	N NATURAL	S SCREENED	C CRUSHED
L LIGHTWEIGHT	P PROCESSED	W WASHED	Gr GRANITE

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