## LIST OF COMMERCIAL SOURCES

EFFECTIVE: July 31, 2023

ATTENTION: ALL DISTRICTS

LIST OF SOURCES CHECKED UNDER ARTICLE 703.2 OF THE 2002 CONSTRUCTION MANUAL FOR QUALITY CONTROL OF COMMERCIAL SOURCES, NOTE 4, AND MP 700.00.01.

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT <u>NUMBER</u>	REACTIVITY CLASS (Note 3)
AAQ1.01.704	AA Quarry	Grayson, KY	C. Agg-Limestone F. Agg-Limestone	2201374 2201376	R1 R1
AAC1.704	Ace Aggregates	Philippi, WV	C. Agg-Limestone F. Agg-Limestone	2301662 Note 1 2301670 Note 1	R1 R1
AIC3.704	Aggregate Industries (Dolomite)	Millville, WV	C. Agg-Limestone F. Agg-Limestone	2301696 Note 1 2301695 Note 1	R0 R0
ACC2.704	Allegany Aggregates	Flintstone, MD	C. Agg-Limestone F. Agg- Limestone	2301665 Note 1 2301430 Note 1	R1 R1
ACC1.704	Allegany Aggregates	Short Gap, WV	C. Agg-Limestone F. Agg-Limestone	2301665 Note 1 2301429 Note 1	R0 R0
JFA2.704	Allen, J. F.	Elkins, WV	C. Agg-Limestone F. Agg-Limestone	2301003 2301002	R1 R1
JFA1.704	Allen, J. F. (Mashey Gap Quarry	Elkins, WV	C. Agg-Limestone F. Agg-Limestone	2300999 2301000	R1 R1
BSG1.01.704	Belpre Sand & Gravel	Little Hocking, OH	C. Agg- Gravel F. Agg-Silica Sand	2201905 2201904	R1 R1
BIZ1.704	Bizzack Construction	Castlewood, VA	C. Agg-Limestone F. Agg-Limestone	2301389 Note 1 2301390 Note 1	R2 R2

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT <u>NUMBER</u>	REACTIVITY CLASS (Note 3)
BVR1.01.704	Buffalo Valley Resources	Grayson, KY	C. Agg- Limestone F. Agg- Limestone	2201379 2201378	R1 R1
MMA1.704	Martin Marietta	Warfordsburg, PA	C. Agg-Limestone F. Agg-Limestone	2301716 Note 1 2301717 Note 1	R3 R3
CRH01.06.704	Appalachian Agg. of WV	Lewisburg, WV	C. Agg-Limestone F. Agg-Limestone	2300728 2300729	R1 R1
CRH01.08.704	Appalachian Agg. of WV	Mill Point, WV	C. Agg-Limestone F. Agg-Limestone	2300994 2300995	R1 R1
BCS1.01.704	Mountain Materials	Olive Hill, KY	C. Agg-Limestone F. Agg-Limestone	2202272 2202271	R1 R1
GII5.704	<b>Greer Industries</b>	Blaney Hollow, WV	C. Agg-Limestone F. Agg-Limestone	2201657 Note 1 2301661 Note 1	R1 R1
CLC3.704	Carmeuse Lime	Maysville, KY	C. Agg-Limestone F. Agg-Limestone	2300704 2300705	R0 R0
CLC1.704	Carmeuse Lime	Clearbrook, VA	C. Agg-Limestone F. Agg-Limestone	2301676 Note 1 2301694 Note 1	R1 R1
CLC2.704	Carmeuse Lime	Strasburg, VA	C. Agg-Limestone F. Agg-Limestone	2301693 Note 1 2301692 Note 1	R2 R2
CSS1.704	Cool Springs Stone Supply	Hopwood, PA	C. Agg-Limestone F. Agg- Limestone	2301660 Note 1 2301426 Note 1	R1 R1

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER	REACTIVITY CLASS (Note 3)
CSI2.01.704	Cranesville Stone	Cranesville, WV	C. Agg-Limestone F. Agg-Limestone	2200603 2200604	R1 R1
EDC1.704	Dillon, E. & Co.	Swords Creek, VA	C. Agg-Limestone F. Agg-Limestone	2301387 Note 1 2301388 Note 1	R0 R0
ERA1.704	East River Aggregates	Princeton, WV	C. Agg-Limestone F. Agg-Limestone	2301474 Note 1 2301035 Note 1	R1 R1
FMI1.704	Fairfax Materials	Petersburg, WV	C. Agg-Limestone F. Agg-Limestone	2301691 Note1 2301699 Note 1	R0 R0
FMI4.601	Fairfax Materials	Scherr, WV	C. Agg-Limestone F. Agg-Limestone	2301689 Note 1 2301690 Note 1	R0 R0
FMI3.704	Fairfax Materials	Thomas, WV	F. Agg-Silica (Man)	2301427 Note 1	R1
GII1.704	<b>Greer Industries</b>	Greer, WV	C. Agg-Limestone F. Agg-Limestone	2301663 Note 1 2200606	R2 R2
GII3.704	Greer Industries (Deckers Creek)	Greer, WV	C. Agg-Limestone F. Agg-Limestone	2301655 Note 1 2301667 Note 1	R1 R1
GII2.704	Greer Lime (Germany Valley)	Riverton, WV	C. Agg-Limestone F. Agg-Limestone	2301431 Note 1 2301656 Note 1	R1 R1
HMC1.01.703	Haydon Materials	Battletown, KY	C. Agg-Limestone F. Agg-Limestone	2202255 2202256	R0 R0

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT <u>NUMBER</u>	REACTIVITY CLASS (Note 3)
HBB1.01.704	Hilltop (Big Bend Quarry)	Battletown, KY	C. Agg-Limestone F. Agg-Limestone	2202257 2202258	R0 R0
HCX2.704	Hilltop Basic Resources	Patriot, IN	C. Agg-Gravel F. Agg-Silica Sand	2300708 2300709	R1 R1
IQI1.704	Inwood Quarry	Inwood, WV	C. Agg-Limestone F. Agg-Limestone	2301688 Note 1 2301687 Note 1	R1 R1
JIC1.01.704	Jaymar, Inc.	Reedsville, OH	C. Agg-Gravel F. Agg-Silica Sand	2201899 2201900	R1 R1
KLC1.01.709	Keystone Lime	Springs, PA	C.Agg-Limestone F. Agg-Limestone	2301658 Note 1 2301428 Note 1	R2 R2
LLL1.01.704	Latham Stone	Latham, OH	C. Agg-Limestone F. Agg-Limestone	2202262 2202263	R0 R0
LAX1.704	Laural Aggregates	Lake Lynn, PA	C. Agg-Limestone F. Agg -Limestone	2301664 Note 1 2301669 Note 1	R1 R1
LSG1.01.704	Letart Sand & Gravel	Gallipolis Ferry, WV	C. Agg-Gravel F. Agg-Silica Sand	2202269 2202270	R1 R1
LSC1.704	Lucks Stone Co. (Goose Creek Plant)	Leesburg, VA	C. Agg-Diabase	2301685 Note 1	R0
LSC2.704	Lucks Stone Co. (Leesburg Plant)	Leesburg, VA	C. Agg-Diabase	2301686 Note 1	R0

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER	REACTIVITY CLASS (Note 3)
LSC1.04.704	Luck Stone Co.	Ruckersville, VA	C. Agg- Granite F. Agg Granite	2200913 2200914	R0 R0
MMA1.04.704	Martin Marietta Aggregates	Apple Grove, OH	C. Agg-Gravel F. Agg-Silica Sand	2201895 2201896	R0 R0
MMA5.704	Martin Marietta Aggregates	Boonesboro, MD	C. Agg-Limestone F. Agg-Limestone	2301684 Note 1 2301683 Note 1	R0 R0
MMA12.704	Martin Marietta Aggregates	Petersburg, KY	C. Agg- Gravel F. Agg- Silica Sand	2300706 2300707	R0 R1
MMA1.02.704	Martin Marietta (Burning Springs)	Petroleum, WV	C. Agg-Limestone F. Agg-Limestone	2201879 2201880	R0 R0
MMA3.704	Martin Marietta Aggregates	Pinesburg, MD	C. Agg-Limestone F. Agg-Limestone	2301680 Note 1 2301681 Note 1	R0 R0
MMI1.700	Maryland Minerals	Accident, MD	F. Agg-Silica Sand Manufactured	2301425 Note 1	R0
MSP1.704	Meadows Stone & Paving	Monterville, WV	C. Agg-Limestone F. Agg-Limestone	2300996 2300997	R1 R1
CRH01.11.704	Appalachian Aggregates	Princeton, WV	C. Agg-Limestone F. Agg-Limestone	2301036 Note 1 2301037 Note 1	R0 R2
MSG1.01.704	Midvale Sand & Gravel	Midvale, OH	C. Agg-Gravel F. Agg-Silica Sand	2201875 2201876	R1 R1

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER	REACTIVITY CLASS (Note 3)
CRH13.05.704	Mountain Aggregates	Elkhorn City, KY	C. Agg-Limestone F. Agg-Limestone	2301391 Note 1 2301392 Note 1	R1 R1
CRH13.06.704	Mountain Aggregates	Jenkins, KY	C. Agg-Limestone F. Agg-Limestone	2301393 Note 1 2301394 Note 1	R1 R1
MMC1.01.704	Mountain Materials (Valley Quarry)	Olive Hill, KY	C. Agg-Limestone F. Agg-Limestone	2202272 2202271	R0 R0
MCS2.01.704	<b>Mulzer Stone</b>	Cape Sandy, IN	C. Agg-Limestone F. Agg-Limestone	2202251 2202252	R0 R0
MCS2.02.704	Mulzer Stone (Dolomite)	Charlestown, IN	C. Agg-Limestone F. Agg-Limestone	2202249 2202250	R1 R1
MCS2.03.704	<b>Mulzer Stone</b>	New Amsterdam, IN	C. Agg-Limestone F. Agg-Limestone	2202253 2202254	R2 R2
NLS1.01.704	National Lime and Stone	Carey, OH	C. Agg-Limestone F. Agg-Limestone	2202482 2202481	R0 R0
NES3.704	New Enterprise Stone	Everett, PA	C. Agg-Limestone F. Agg-Limestone	2301722 Note 1 2301723 Note 1	R1 R1
NES^.704	New Enterprise	Fayetteville, PA	F. Agg- Silica Sand	2301726 Note 1	R1
NES4.704	New Enterprise	Roaring Springs, PA	C. Agg- Limestone F. Agg- Limestone	2301727 Note 1 2301728 Note 1	R1 R1

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT <u>NUMBER</u>	REACTIVITY CLASS (Note 3)
NSG1.01.704	Nugent Sand & Gravel	Milton, KY	C. Agg-Gravel F. Agg-Silica Sand	2202247 2202248	R0 R0
PSG1.01.704	Piketon Sand & Gravel	Piketon, OH	C. Agg-Gravel F. Agg-Silica Sand	2202266 2202267	R1 R1
PRS1.01.704	Hanson Aggregates (Plum Run Stone)	Peebles, OH	C. Agg-Limestone F. Agg-Limestone	2202264 2202265	R0 R0
CRH01.10.704	Appalachian Aggregates	Pounding Mill, VA	C. Agg-Limestone F. Agg-Limestone	2301382 Note 1 2301383 Note 1	R1 R1
CRH01.03.704	Appalachian Aggregates	Bluefield, VA	C. Agg-Limestone F. Agg-Limestone	2301038 Note 1 2301039 Note 1	R0 R0
SSC3.704	Rocky Gap Quarry	Rocky Gap, VA	C. Agg-Limestone F. Agg-Limestone	2301040 Note 1 2301041 Note 1	R1 R1
RBS1.704	RBS Quarry	Lewisburg, WV	C. Agg-Limestone F. Agg-Limestone	2300730 2300731	R1 R1
RFS1.01.702	Aggregate Industries	s King George, VA	F. AggSilica Sand	2200916	R1
RSC1.01.704	Yager Materials	Wolf Creek, KY	C. Agg-Limestone F. Agg-Limestone	2202259 2202259	R0 R0
SSC1.704	Salem Stone (Quartzite)	Sylvatus, VA	C. Agg-Quartzite F. Agg-Quartzite	2301673 Note 1 2301385 Note 1	R1 R1

SOURCE CODE	<u>COMPANY</u>	PRODUCING SITE	TYPE MATERIAL	REPORT <u>NUMBER</u>	REACTIVITY CLASS (Note 3)
SMC1.02.704	Shelly Materials (Willow Island/Ren	Marietta, OH o)	C. Agg-Gravel F. Agg-Silica Sand	2201901 2201902	R0 R1
SMC1.01.704	Shelly Materials (Portland Plant)	Portland, OH	C. Agg-Gravel F. Agg-Silica Sand	2201897 2201898	R1 R0
SCS1.01.704	South Central Sand and Gravel	Piketon, OH	F. Agg-Silica Sand	2202268	R1
SPL1.703	<b>Specialty Granules</b>	Blueridge Summit, PA	C. Agg-Phylite	2301729 Note 1	R2
CRH01.02.704	Appalachian Aggregates	Elkins, WV	C. Agg-Limestone F. Agg-Limestone	2301001 2301004	R1 R1
SSG1.01.704	Stocker Sand & Gravel	Gnadenhutten, OH	C. Agg-Gravel F. Agg-Silica Sand	2201877 2201878	R1 R1
SMP1.704	Stuart M. Perry	Winchester, VA	C. Agg-Limestone F. Agg-Limestone	2301678 Note 1 2301677 Note 1	R1 R1
SMP2.704	Stuart M. Perry	Berryville, VA	C. Agg-Limestone F. Agg-Limestone	2301680 Note 1 2301679 Note 1	R0 R0
SMC2.01.704	<b>Subtropolis Mining</b>	Petersburg, OH	C. Agg- Limestone F. Agg- Limestone	2202477 2202476	R1 R1
NES1.704	New Enterprise Stone	Chambersburg, PA	C. Agg-Limestone F. Agg-Limestone	2301720 Note 1 2301721 Note 1	R1 R1

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER	REACTIVITY CLASS (Note 3)
NES2.704	New Enterprise Stone	Gettysburg, PA	C. Agg-Dolomite F. Agg-Dolomite	2301724 Note 1 2301725 Note 1	R1 R1
VMC1.01.704	Vulcan Materials	Warrenton, VA	C. Agg- Basalt F. Agg- Basalt	2200911 2200912	R1 R1
WSC1.704	Wythe Stone	Wytheville, VA	C. Agg-Limestone F. Agg-Silica	2301042 Note 1 2301043 Note 1	R1 R0

THE FOLLOWING SOURCE(S) ARE APPROVED FOR LIMITED APPLICATION ONLY. SEE QUALIFYING STATEMENT ON TEST REPORT TO DETERMINE WHICH APPLICATIONS ARE NOT SUITABLE FOR THIS MATERIAL.

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER	REACTIVITY CLASS (Note 3)
CRH01.01.704	Appalachian Aggregates	Beckley, WV	C. Agg-Sandstone F. Agg-Sandstone	2301032 Note 1 2301033 Note 1	R1 R2

Aggregate from the above named company and producing site(s) have been sampled and tested in compliance with the 2002 Construction Manual. Said tests have been evaluated with respect to the Standard Specifications 2017 and the sources are identified as supplying materials which have been found to meet the requirements of said specs, exceptions noted above. Additional sources and/or types of material will be sampled and tested as outlined above and corresponding evaluations will be supplied as an addendum to this report. If District and/or Contractor personnel want additional sources evaluated, a request for pretest service should be made to the Materials Control, Soils and Testing Division (MCS&T Division). When the type and source of material which has current approval is used on a State job, District personnel should request coverage for same in the usual manner but a complete description of material source and quality check lab number must be provided.

- \* Removed from list this quarter
- \*\* Added to list this quarter
- \*\*\* Name change
- \*\*\*\* Location change

Note 1:

Sources sampled and tested this quarter and assigned new report numbers.

#### Note 2:

Because of the additional qualifications required for Item 402, Hot-Mix Asphalt Skid Resistant Pavement, this list of sources and the corresponding report numbers may not be used for approval of any quantities of said item unless otherwise noted. Notification of acceptable and potential skid resistant aggregate sources and means of evaluation are contained in the "List of Potential Skid Resistant Sources and Ratings".

#### Note 3:

Alkali-Silica Reaction (ASR): The reaction between the alkalis (sodium and potassium) present in the concrete pore solution and certain siliceous rocks or minerals, such as opaline chert, strained quartz, and acidic volcanic glass, present in significant quantities in some aggregates. The production of the reaction may cause deleterious expansion and cracking of concrete.

According to AASHTO R 80 (Standard Practice for Determining the Reactivity of Concrete Aggregates and Selecting Appropriate Measures for Preventing Deleterious Expansion in New Concrete Construction), the reactivity classes of aggregates were determined after testing of aggregates according to AASHTO T 303 (Standard Method of Test for Accelerated Detection of Potentially Deleterious Expansion of Mortar Bars Due to Alkali-Silica Reaction) by this division. Testing shall be performed once every 3 years. If one or both of the aggregates (coarse or fine) used in a mix is reactive (any reactivity class other than R0), mitigation is required as specified in Section 601.3.1. This requirement applies to all concrete used in paving or permanent structures on DOH project.

RX denotes a new quarry whose material has not been tested for ASR. New ASR testing results will be posted as they are received.

## **Classification of Aggregate Reactivity**

		14-Day Expansion when tested
Aggregate-Reactivity	Description of Aggregate	in accordance with AASHTO
Class	Reactivity	T 303, %
R0	Non-Reactive	≤0.10
R1	Moderately Reactive	>0.10 to ≤0.30
R2	Highly Reactive	>0.30 to ≤0.45
R3	Very Highly Reactive	>0.45

Should you have any questions or request additional information about ASR Specification, please feel free to contact Mr. Suman Thapa at 304-414-6662 or at Suman. Thapa@WV.Gov.

XX: These newly added Sources samples have not yet been evaluated for Alkali-Silica Reaction and will be updated as available. Contact dohconcretemixdesign@wv.gov prior to use in the Concrete Mix.

#### LIST OF POTENTIAL SKID RESISTANT SOURCES AND RATING

The following aggregate sources have demonstrated skid resistant potential and may be considered for use in Item 402; Hot Mix Asphalt Skid Resistant Pavement. There may be inadvertent omissions from this list which would include sources unknown to the Division at the time this list was compiled. Failure to appear on this list does not necessarily preclude the use of such material providing acceptance of that material, through appropriate testing, is documented by the Division. Final acceptance will be based on test results derived prior to use and applicable to Section 402.2. Each source has been rated in accordance with the sampling and acceptance procedures applicable to that source. The different ratings for said procedures were derived dependent upon accumulated data and/or conditions existing within the quarry (production processes). To determine acceptance procedures and testing necessary for approval of a particular source, compare the applicable rating with the rating description included herewith. All sampling, testing, and documentation will be in accordance with Division policy. This list will be issued periodically as additions and/or rating changes occur.

# **A-1 RATING**

SOURCE CODE	COMPANY & MATERIAL	PRODUCTION SITE	SOURCE RATING
BAC1.01.704	Appalachian Aggregates (Sandstone)	Beckley, WV	A-1
BAC1.704	Boxley Aggregates (Granite)	Martinsville, VA	A-1
LSC1.01.704	Luck Stone Co. (Diabase)	Leesburg, VA	A-1
LSC1.02.704	Luck Stone Co. (Leesburg Plant) (Diabase)	Leesburg, VA	A-1

SGI1.01.704	Specialty Granules (Phylite)	Blueridge Summit, PA	A-1
SSC1.01.704	Salem Stone (Quartzite)	Sylvatus, VA	A-1
VQC1.02.704	New Enterprise Stone (Basalt)	Gettysburg, PA	A-1

## **A-1 RATING**

The source is listed on the Division's "List of Commercial Sources". Material from this source may be used without further quality testing. Coverage for the use of this source material need only reference source report number documented on the Division's "List of Commercial Sources".

# **A-2 RATING**

AAC1.03.704	Aggregate Industries (Dolomite)	Millville, WV	A-2
JIC1.01.704	Jaymar, Inc. (Gravel)	Reedsville, OH	A-2
MMA1.04.704	Martin Marietta Aggregates (Gravel)	Apple Grove, OH	A-2
MMC1.02.704	Mountain Materials (Dolomite)	Carter City, KY	A-2
MCS2.02.704	Mulzer Stone (Dolomite)	Charlestown, IN	A-2
PSG1.01.704	Piketon Sand & Gravel (Gravel)	Piketon, OH	A-2
PRS1.01.704	Hanson Aggregates (Plum Run) (Dolomite)	Peebles, OH	A-2
SMC1.02.704	Shelly Materials (Willow Island/Reno) (Gravel)	Marietta, OH	A-2
SSG1.01.704	Stocker Sand & Gravel	Gnadenhutten, OH	A-2

#### **A-2 RATING**

Although listed on the Division's "List of Commercial Sources", this source, when used for Item 402, needs further testing, i.e., carbonate or elemental magnesium content. Coverage for the quality (LA, soundness, deleterious) of the source material may reference source report number documented on the Division's "List of Commercial Sources". Coverage for carbonate or elemental magnesium content must reference the carbonate or elemental magnesium report number. Sampling for the above tests will be performed by District personnel before utilization and at a subsequent frequency of one sample per 10,000 tons utilized.

# **A-3 RATING**

JFA2.02.704	Allen, J. F. (Limestone)	Elkins, WV	A-3
JFA2.01.704	Allen, J. F. (Mashey Gap Quarry) (Limestone)	Elkins, WV	A-3
BSC2.01.704	Greer Industries (Buckeye Stone) (Limestone)	Blaney Hollow, WV	A-3
LAC1.01.704	Laural Aggregates (Limestone)	Lake Lynn, PA	A-3
SWV1.01.704	Southern West Virginia Asphalt (Limestone)	Elkins, WV	A-3
CSS1.01.704	Cool Springs Stone Supply (Limestone)	Hopwood, PA	A-3
KLC1.01.709	Keystone Lime (Red) (Limestone)	Springs, PA	A-3

### **A-3 RATING**

Although listed on the Division's "List of Commercial Sources", this source, when used for Item 402, must be sampled and approved per stockpile. Coverage for quality (LA, soundness, deleterious) and other qualifying skid criteria, if applicable, shall be based on sample results generated through stockpile sampling. Sampling may be performed by District and/or Central Division (Materials Control, Soils and Testing Division) personnel.

# **B-1 RATING**

LSC1.03.704 Lucks Stone Co. (Granite)

VMC1.01.704 Vulcan Materials (Sanders Quarry) (Dolomite)

Charlottesville, VA

B-1

### **B-1 RATING**

This source is not listed on the Division's "List of Commercial Sources". Acceptance of this material shall be by the "Local Source" system of approval. That is, this source will be sampled for quality (LA, soundness, deleterious) by District personnel utilizing a sampling frequency of one sample for each 6 days of production. Because of the nature of this material, and its relationship to total production, further qualifying skid criteria is not required.

# **B-2 RATING**

GSG2.01.704	Georgetown Sand & Gravel (Gravel)	Georgetown, PA	B-2
KLC1.02.709	Keystone Lime (Gray) (Limestone)	Springs, PA	B-2
NES1.03.704	New Enterprise Stone (Limestone)	Bakersville, PA	B-2
NES1.02.704	New Enterprise Stone (Limestone)	Roaring Springs, PA	B-2
SSC2.01.704	Shelly and Sands (Gravel)	Richmondale, OH	B-2

## **B-2 RATING**

The source is not listed on the Division's "List of Commercial Sources". Acceptance of this material will be per stockpile. Coverage for quality (LA, soundness, deleterious) and other applicable qualifying skid criteria shall be based on sample results generated through stockpile sampling. Sampling may be performed by District and/or Central Division (MCS&T Division) personnel.

#### LIST OF LIGHTWEIGHT COARSE AGGREGATE FOR CONCRETE CONSTRUCTION

SOURCE CODE	COMPANY	PRODUCING SITE	TYPE MATERIAL	REPORT NUMBER
SLA1.01.703	Stalite	Gold Hill, NC	Stalite <sup>1</sup> (Expanded Slate)	2201908
KSC1.01.703	Arcosa	Brooks, KY	Solite <sup>1</sup> (Expanded Shale)	2202261

Lightweight Coarse Aggregate (LCA) from the above named company(ies) and producing site(s) have been sampled and tested in compliance with MP 700.00.01. Said tests have been evaluated with respect to the West Virginia Division of Highways Standard Specifications 2010, Section 703.5 Structural Concrete. <sup>1</sup>Source is on a stockpile by stockpile approval. When Stock pile is depleted, the source must be resampled and assigned a new approval number. <sup>2</sup>Source pertains only to a yard stockpile. A bill of lading should be required. If District and/or Contractor personnel want additional sources evaluated, a request for pretest service should be made to the Materials Control, Soils and Testing Division (MCS&T Division). When the type and source of material which has current approval is used on a State job, District personnel should request coverage for same in the usual manner but a complete description of material source and quality check lab number must be provided.

Note 1: Sources sampled and tested this quarter and assigned new report numbers.

- \* Removed from list this quarter
- \*\* Added to list this quarter
- \*\*\* Name change
- Acceptable dolomite may be used alone or as a part of a coarse aggregate blend on roadways with a projected ESAL value of less than 3,000,000. On roadways with a projected ESAL value of 3,000,000 or greater, acceptable dolomite may be used only as a part of the coarse aggregate blend and shall not exceed 50% of that blend.
- \*\*\*\*\* The Source Rating has been changed.