

**LIST OF COMMERCIAL SOURCES**  
**EFFECTIVE: August 21, 2025**  
**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.**

<b><u>SOURCE CODE</u></b>	<b><u>COMPANY</u></b>	<b><u>PRODUCING SITE</u></b>	<b><u>TYPE MATERIAL</u></b>	<b><u>REPORT NUMBER</u></b>	<b><u>REACTIVITY CLASS</u> (Note 3)</b>
AAC1.704	Ace Aggregates	Philippi, WV	C. Agg-Limestone	2400540	R1
			F. Agg-Limestone	2500699 Note 1	R1
ACC2.704	Allegany Aggregates	Flintstone, MD	C. Agg-Limestone	2501737 Note 1	R1
			F. Agg- Limestone	2501736 Note 1	R1
ACC1.704	Allegany Aggregates	Short Gap, WV	C. Agg-Limestone	2501425 Note 1	R0
			F. Agg-Limestone	2501424 Note 1	R0
BCE1.704	BCE Materials	Wheelersburg, OH	F.Agg- Silcia Sand	2402167	R1
BAC1.02.704	Appalachian Agg. of WV	Lewisburg, WV	C. Agg-Limestone	2500723 Note 1	R1
			F. Agg-Limestone	2500722 Note 1	R1
BAC1.03.704	Appalachian Agg. of WV	Mill Point, WV	C. Agg-Limestone	2500727 Note 1	R1
			F. Agg-Limestone	2500726 Note 1	R1
CRH01.11.704	Appalachian Aggregates	Princeton, WV	C. Agg-Limestone	2501378 Note 1	R0
			F. Agg-Limestone	2501379 Note 1	R2
CRH01.10.704	Appalachian Aggregates	Pounding Mill, VA	C. Agg-Limestone	2501384 Note 1	R1
			F. Agg-Limestone	2501385 Note 1	R1
CRH01.03.704	Appalachian Aggregates	Bluefield, VA	C. Agg-Limestone	2501376 Note 1	R0
			F. Agg-Limestone	2501377 Note 1	R0
SWV1.01.704	Appalachian Aggregates	Elkins, WV	C. Agg-Limestone	2500703 Note 1	R1
			F. Agg-Limestone	2500702 Note 1	R1

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BSG1.704	Belpre Sand & Gravel	Little Hocking, OH	C. Agg- Gravel	2501761 Note 1	R1
			F. Agg-Silica Sand	2402150 Note 1	R1
HML1.703	Battletown Materials	Battletown, KY	C. Agg-Limestone	2501701 Note 1	R0
			F. Agg-Limestone	2501700 Note 1	R0
BIZ1.704	Bizzack Construction	Castlewood, VA	C. Agg-Limestone	2501395 Note 1	R2
			F. Agg-Limestone	2501396 Note 1	R2
BVR1.704	Buffalo Valley Resources	Grayson, KY	C. Agg- Limestone	2401305	R1
			F. Agg- Limestone	2401104	R1
GHI5.704	Greer Industries	Blaney Hollow, WV	C. Agg-Limestone	2501431 Note 1	R1
			F. Agg-Limestone	2501430 Note 1	R1
CLC1.03.704	Carmeuse Lime	Maysville, KY	C. Agg-Limestone	2501688 Note 1	R0
			F. Agg-Limestone	2501687 Note 1	R0
CLC1.704	Carmeuse Lime	Clearbrook, VA	C. Agg-Limestone	2501723 Note 1	R1
			F. Agg-Limestone	2501722 Note 1	R1
CLC2.704	Carmeuse Lime	Strasburg, VA	C. Agg-Limestone	2501725 Note 1	R2
			F. Agg-Limestone	2501724 Note 1	R2
CSS1.704	Cool Springs Stone Supply	Hopwood, PA	C. Agg-Limestone	2501427 Note 1	R1
			F. Agg- Limestone	2501426 Note 1	R1
CSI1.704	Cranesville Stone	Cranesville, WV	C. Agg-Limestone	2502289 Note 1	R1
			F. Agg-Limestone	2401317	R1

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EDC1.704	Dillon, E. & Co.	Swords Creek, VA	C. Agg-Limestone	2501393 Note 1	R0
			F. Agg-Limestone	2502394 Note 1	R0
DET1.704	Doss Enterprises (Shiloh Quarry)	Philippi, WV	C. Agg-Limestone	2500691 Note 1	R1
			F. Agg-Limestone	2500690 Note 1	R1
ERA1.704	East River Aggregates	Princeton, WV	C. Agg-Limestone	2501380 Note 1	R1
			F. Agg-Limestone	2501381 Note 1	R1
FMI1.704	Fairfax Materials	Petersburg, WV	C. Agg-Limestone	2500695 Note 1	R0
			F. Agg-Limestone	2401063	R0
FMI4.601	Fairfax Materials	Scherr, WV	C. Agg-Limestone	2402103	R0
			F. Agg-Limestone	2500693 Note 1	R0
FMI3.704	Fairfax Materials	Thomas, WV	F. Agg-Silica (Man)	2500692 Note 1	R1
GII1.704	Greer Industries	Greer, WV	C. Agg-Limestone	2501423 Note 1	R2
			F. Agg-Limestone	2501422 Note 1	R2
GII3.704	Greer Industries (Deckers Creek)	Greer, WV	C. Agg-Limestone	2501421 Note 1	R1
			F. Agg-Limestone	2501420 Note 1	R1
GII2.704	Greer Lime (Germany Valley)	Riverton, WV	C. Agg-Limestone	2500705 Note 1	R1
			F. Agg-Limestone	2500704 Note 1	R1
HCX1.704	Hilltop (Big Bend Quarry)	Battletown, KY	C. Agg-Limestone	2501694 Note 1	R0
			F. Agg-Limestone	2401103	R0
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HBR1.01.704	Hilltop Basic Resources	Patriot, IN	C. Agg-Gravel	2501696 Note 1	R1
			F. Agg-Silica Sand	2501695 Note 1	R1
LHX6.704	Heidelberg Materials (AA Quarry)	Grayson, KY	C. Agg-Limestone	2401099	R1
			F. Agg-Limestone	2401100	R1
LHX2.704	Heidelberg Materials (Piketon Sand & Gravel)	Piketon, OH	C. Agg-Gravel	2401382	R1
			F. Agg-Silica Sand	2401383	R1
LHX1.704	Heidelberg Materials (Plum Run Stone)	Peebles, OH	C. Agg-Limestone	2401380	R0
			F. Agg-Limestone	2401381	R0
AIC3.704	Holcim (Millville Quarry)	Millville, WV	C. Agg-Limestone	2501729 Note 1	R0
			F. Agg-Limestone	2501728 Note 1	R0
AIC4.704	Holcim (Rapp Farm)	King George, VA	F. Agg-Silica Sand	2501726 Note 1	R1
LHM7.701	Holcim (Duquesne Slag)	West Mifflin, PA	C. Agg-Slag	2501432 Note 1	XX
			F. Agg-Slag	2501433 Note 1	XX
IQI1.704	Inwood Quarry	Inwood, WV	C. Agg-Limestone	2501735 Note 1	R1
			F. Agg-Limestone	2501734 Note 1	R1
JFA2.02.704	J.F. Allen	Elkins, WV	C. Agg-Limestone	2500696 Note 1	R1
			F. Agg-Limestone	2500697 Note 1	R1
JFA2.01.704	J.F. Allen (Mashey Gap Quarry)	Elkins, WV	C. Agg-Limestone	2500701 Note 1	R1
			F. Agg-Limestone	2500700 Note 1	R1
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KLC1.01.709	Keystone Lime	Springs, PA	C. Agg-Limestone	2501418 Note 1	R2
			F. Agg-Limestone	2501419 Note 1	R2
JCX1.704	Latham Stone	Latham, OH	C. Agg-Limestone	2401376	R0
			F. Agg-Limestone	2401377	R0
LAX1.704	Arcosa Aggregates (Laurel Aggregates)	Lake Lynn, PA	C. Agg-Limestone	2501429 Note 1	R1
			F. Agg -Limestone	2501428 Note 1	R1
LSG1.704	Letart Sand & Gravel	Gallipolis Ferry, WV	C. Agg-Gravel	2402117	R1
			F. Agg-Silica Sand	2402116	R1
LSC1.704	Luck Stone Co. (Goose Creek Plant)	Leesburg, VA	C. Agg-Diabase	2501739 Note 1	R0
LSC2.704	Luck Stone Co. (Leesburg Plant)	Leesburg, VA	C. Agg-Diabase	2501721 Note 1	R0
LSC4.704	Luck Stone Co.	Ruckersville, VA	C. Agg-Granite	2501717 Note 1	R0
			F. Agg-Granite	2401328	R0
MMA4.704	Martin Marietta Aggregates	Apple Grove, OH	C. Agg-Gravel	2402147	R0
			F. Agg-Silica Sand	2402148	R0
MMA5.704	Martin Marietta Aggregates	Boonesboro, MD	C. Agg-Limestone	2501733 Note 1	R0
			F. Agg-Limestone	2501732 Note 1	R0
MMA1.13.704	Martin Marietta Aggregates	Petersburg, KY	C. Agg-Gravel	2501692 Note 1	R0
			F. Agg-Silica Sand	2501691 Note 1	R1
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<b>MMA1.02.704</b>	<b>Martin Marietta (Burning Springs)</b>	<b>Petroleum, WV</b>	<b>C. Agg-Limestone</b>	<b>2400550</b>	<b>R0</b>
			<b>F. Agg-Limestone</b>	<b>2400549</b>	<b>R0</b>
<b>MMA3.704</b>	<b>Martin Marietta Aggregates</b>	<b>Pinesburg, MD</b>	<b>C. Agg-Limestone</b>	<b>2501731 Note 1</b>	<b>R0</b>
			<b>F. Agg-Limestone</b>	<b>2501730 Note 1</b>	<b>R0</b>
<b>MMA1.704</b>	<b>Martin Marietta Aggregates</b>	<b>Warfordsburg, PA</b>	<b>C. Agg-Limestone</b>	<b>2401396</b>	<b>R3</b>
			<b>F. Agg-Limestone</b>	<b>2402090</b>	<b>R3</b>
<b>MMI1.700</b>	<b>Maryland Minerals</b>	<b>Accident, MD</b>	<b>F. Agg-Silica Sand Manufactured</b>	<b>2401076</b>	<b>R0</b>
<b>MSP1.01.704</b>	<b>Meadows Stone &amp; Paving</b>	<b>Monterville, WV</b>	<b>C. Agg-Limestone</b>	<b>2500707 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2500706 Note 1</b>	<b>R1</b>
<b>MSG1.704</b>	<b>Midvale Sand &amp; Gravel</b>	<b>Midvale, OH</b>	<b>C. Agg-Gravel</b>	<b>2402106</b>	<b>R1</b>
			<b>F. Agg-Silica Sand</b>	<b>2402107</b>	<b>R1</b>
<b>CRH13.05.704</b>	<b>Mountain Aggregates</b>	<b>Elkhorn City, KY</b>	<b>C. Agg-Limestone</b>	<b>2501390 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2400905</b>	<b>R1</b>
<b>CRH13.06.704</b>	<b>Mountain Aggregates</b>	<b>Jenkins, KY</b>	<b>C. Agg-Limestone</b>	<b>2501388 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2501389 Note 1</b>	<b>R1</b>
<b>CRH13.01.704</b>	<b>Mountain Materials (Valley Quarry)</b>	<b>Olive Hill, KY</b>	<b>C. Agg-Limestone</b>	<b>2501771 Note 1</b>	<b>R0</b>
			<b>F. Agg-Limestone</b>	<b>2501770 Note 1</b>	<b>R0</b>
<b>CRH13.03.704</b>	<b>Mountain Materials</b>	<b>Olive Hill, KY</b>	<b>C. Agg-Limestone</b>	<b>2501757 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2501756 Note 1</b>	<b>R1</b>

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<b>CRH3.01.704</b>	<b>Mulzer Stone</b>	<b>Cape Sandy, IN</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2501703 Note 1 2501702 Note 1</b>	<b>R0 R0</b>
<b>CRH3.02.704</b>	<b>Mulzer Stone (Dolomite)</b>	<b>Charlestown, IN</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2501684 Note 1 2501683 Note 1</b>	<b>R0 R0</b>
<b>CRH3.03.704</b>	<b>Mulzer Stone</b>	<b>New Amsterdam, IN</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2501686 Note 1 2501685 Note 1</b>	<b>R2 R2</b>
<b>NLS1.704</b>	<b>National Lime and Stone</b>	<b>Carey, OH</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2402096 2402104</b>	<b>R0 R0</b>
<b>NES3.704</b>	<b>New Enterprise Stone</b>	<b>Everett, PA</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2402092 2401393</b>	<b>R1 R1</b>
<b>NES7.704</b>	<b>New Enterprise Stone</b>	<b>Fayetteville, PA</b>	<b>F. Agg-Silica Sand</b>	<b>2402089</b>	<b>R1</b>
<b>NES4.704</b>	<b>New Enterprise Stone</b>	<b>Roaring Springs, PA</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2402091 2401394</b>	<b>R1 R1</b>
<b>NES2.704</b>	<b>New Enterprise Stone</b>	<b>Gettysburg, PA</b>	<b>C. Agg-Dolomite F. Agg-Dolomite</b>	<b>2402093 2402094</b>	<b>R1 R1</b>
<b>NES1.704</b>	<b>New Enterprise Stone</b>	<b>Chambersburg, PA</b>	<b>C. Agg-Limestone F. Agg-Limestone</b>	<b>2402088 2401395</b>	<b>R1 R1</b>
<b>NSG1.704</b>	<b>Nugent Sand &amp; Gravel</b>	<b>Milton, KY</b>	<b>C. Agg-Gravel F. Agg-Silica Sand</b>	<b>2501699 Note 1 2501698 Note 1</b>	<b>R0 R0</b>

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<b>RBS1.01.704</b>	<b>RBS Quarry</b>	<b>Lewisburg, WV</b>	<b>C. Agg-Limestone</b>	<b>2500725 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2500724 Note 1</b>	<b>R1</b>
<b>RSC1.704</b>	<b>Riverside Stone</b>	<b>Wolf Creek, KY</b>	<b>C. Agg-Limestone</b>	<b>2501690 Note 1</b>	<b>R0</b>
			<b>F. Agg-Limestone</b>	<b>2501689 Note 1</b>	<b>R0</b>
<b>SSC3.704</b>	<b>Rocky Gap Quarry</b>	<b>Rocky Gap, VA</b>	<b>C. Agg-Limestone</b>	<b>2501391 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2501392 Note 1</b>	<b>R1</b>
<b>SSC1.704</b>	<b>Salem Stone</b>	<b>Sylvatus, VA</b>	<b>C. Agg-Quartzite</b>	<b>2501374 Note 1</b>	<b>R1</b>
			<b>F. Agg-Quartzite</b>	<b>2501375 Note 1</b>	<b>R1</b>
<b>CRH4.05.704</b>	<b>Shelly Materials (Willow Island/Reno)</b>	<b>Marietta, OH</b>	<b>C. Agg-Gravel</b>	<b>2402156 Note 1</b>	<b>R0</b>
			<b>F. Agg-Silica Sand</b>	<b>2402151 Note 1</b>	<b>R1</b>
<b>CRH4.02.704</b>	<b>Shelly Materials (Portland Plant)</b>	<b>Portland, OH</b>	<b>C. Agg-Gravel</b>	<b>2402152 Note 1</b>	<b>R1</b>
			<b>F. Agg-Silica Sand</b>	<b>2402153 Note 1</b>	<b>R0</b>
<b>SCS1.704</b>	<b>South Central Sand and Gravel</b>	<b>Piketon, OH</b>	<b>F. Agg-Silica Sand</b>	<b>2401379</b>	<b>R1</b>
<b>SPL1.703</b>	<b>Specialty Granules</b>	<b>Blueridge Summit, PA</b>	<b>C. Agg-Phyllite</b>	<b>2402086</b>	<b>R2</b>
<b>SSG1.704</b>	<b>Stocker Sand &amp; Gravel</b>	<b>Gnadenhutten, OH</b>	<b>C. Agg-Gravel</b>	<b>2402097</b>	<b>R1</b>
			<b>F. Agg-Silica Sand</b>	<b>2402105</b>	<b>R1</b>
<b>SMP1.704</b>	<b>Stuart M. Perry</b>	<b>Winchester, VA</b>	<b>C. Agg-Limestone</b>	<b>2501711 Note 1</b>	<b>R1</b>
			<b>F. Agg-Limestone</b>	<b>2501710 Note 1</b>	<b>R1</b>



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SMP2.704	Stuart M. Perry	Berryville, VA	C. Agg-Limestone	2501713 Note 1	R0
			F. Agg-Limestone	2501712 Note 1	R0
EFS1.704	Subtropolis Mining	Petersburg, OH	C. Agg- Limestone	2302544	R1
			F. Agg- Limestone	2302545	R1
VMC1.704	Vulcan Materials	Warrenton, VA	C. Agg-Basalt	2501715 Note 1	R1
			F. Agg-Basalt	2501714 Note 1	R1
WSC1.704	Wythe Stone	Wytheville, VA	C. Agg-Limestone	2501382 Note 1	R1
			F. Agg-Silica Sand	2501383 Note 1	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.**

<b><u>SOURCE CODE</u></b>	<b><u>COMPANY</u></b>	<b><u>PRODUCING SITE</u></b>	<b><u>TYPE MATERIAL</u></b>	<b><u>REPORT NUMBER</u></b>	<b><u>REACTIVITY CLASS (Note 3)</u></b>
CRH01.01.704	Appalachian Aggregates	Beckley, WV	C. Agg-Sandstone	2501742 Note 1	R1
			F. Agg-Sandstone	2500720 Note 1	R2

Aggregate from the above-named company and producing site(s) have been sampled and tested in compliance with the 2022 Construction Manual. Said tests have been evaluated with respect to the Standard Specifications 2023 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.

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- \* 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**

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

Should you have any questions or request additional information about ASR Specification, please feel free to contact Tiffany Stewart at [tiffany.a.stewart@wv.gov](mailto:tiffany.a.stewart@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](mailto: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

<u>SOURCE CODE</u>	<u>COMPANY &amp; MATERIAL</u>	<u>PRODUCTION SITE</u>	<u>SOURCE RATING</u>
CRH01.01.704	Appalachian Aggregates (Sandstone)	Beckley, WV	A-1
BAC1.704	Boxley Aggregates (Granite)	Martinsville, VA	A-1
LSC2.704	Luck Stone Co. (Diabase)	Leesburg, VA	A-1

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<b>LSC1.704</b>	<b>Luck Stone Co. (Leesburg Plant) (Diabase)</b>	<b>Leesburg, VA</b>	<b>A-1</b>
<b>NES2.704</b>	<b>New Enterprise Stone (Basalt)</b>	<b>Gettysburg, PA</b>	<b>A-1</b>
<b>SPL1.703</b>	<b>Specialty Granules (Phyllite)</b>	<b>Blueridge Summit, PA</b>	<b>A-1</b>
<b>SSC1.704</b>	<b>Salem Stone (Quartzite)</b>	<b>Sylvatus, VA</b>	<b>A-1</b>

**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**

<b>AIC3.704</b>	<b>Holcim (Milleville Quarry) (Dolomite)</b>	<b>Millville, WV</b>	<b>A-2</b>
<b>JIC1.704</b>	<b>Shelly Sands (Jaymar) (Gravel)</b>	<b>Reedsville, OH</b>	<b>A-2</b>
<b>MMA4.704</b>	<b>Martin Marietta Aggregates (Gravel)</b>	<b>Apple Grove, OH</b>	<b>A-2</b>
<b>CRH.02.704</b>	<b>Mulzer Stone (Dolomite)</b>	<b>Charlestown, IN</b>	<b>A-2</b>
<b>LHX2.704</b>	<b>Piketon Sand &amp; Gravel (Gravel)</b>	<b>Piketon, OH</b>	<b>A-2</b>
<b>LHX1.704</b>	<b>Heidelberg Materials (Plum Run) (Dolomite)</b>	<b>Peebles, OH</b>	<b>A-2</b>
<b>CRH4.05.704</b>	<b>Shelly Materials (Willow Island/Reno) (Gravel)</b>	<b>Marietta, OH</b>	<b>A-2</b>

**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**

<b>JFA2.704</b>	<b>J.F. Allen (Limestone)</b>	<b>Elkins, WV</b>	<b>A-3</b>
<b>JFA1.704</b>	<b>J.F. Allen (Mashey Gap Quarry) (Limestone)</b>	<b>Elkins, WV</b>	<b>A-3</b>
<b>GII5.704</b>	<b>Greer Industries (Buckeye Stone) (Limestone)</b>	<b>Blaney Hollow, WV</b>	<b>A-3</b>
<b>LAX1.704</b>	<b>Arcosa Aggregates (Laurel Aggregates) (Limestone)</b>	<b>Lake Lynn, PA</b>	<b>A-3</b>
<b>SWV1.01.704</b>	<b>Southern West Virginia Asphalt (Limestone)</b>	<b>Elkins, WV</b>	<b>A-3</b>
<b>CSS1.704</b>	<b>Cool Springs Stone Supply (Limestone)</b>	<b>Hopwood, PA</b>	<b>A-3</b>
<b>KLC1.02.709</b>	<b>Keystone Lime</b>	<b>Springs, PA</b>	<b>A-3</b>



**(Red)**  
**(Limestone)**

**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**

<b>LSC3.704</b>	<b>Luck Stone Co. (Granite)</b>	<b>Charlottesville, VA</b>	<b>B-1</b>
<b>VMC1.704</b>	<b>Vulcan Materials (Sanders Quarry) (Dolomite)</b>	<b>Warrenton, VA</b>	<b>B-1</b>

**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**

BMG2.701	Georgetown Sand & Gravel (Gravel)	Georgetown, PA	B-2
KLC1.01.709	Keystone Lime (Gray) (Limestone)	Springs, PA	B-2
NES1.05.704	New Enterprise Stone (Limestone)	Bakersville, PA	B-2
CRH4.01.704	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**

<b><u>SOURCE CODE</u></b>	<b><u>COMPANY</u></b>	<b><u>PRODUCING SITE</u></b>	<b><u>TYPE MATERIAL</u></b>	<b><u>REPORT NUMBER</u></b>
SLA1.703	Stalite	Gold Hill, NC	Stalite <sup>1</sup> (Expanded Slate)	2303682
ALX1.703	Arcosa	Brooks, KY	Solite <sup>1</sup> (Expanded Shale)	2401101

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 2023, Section 703.5 Structural Concrete. <sup>1</sup>Source is approved on a per job basis. 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.

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**\*\*\*\*\* The Source Rating has been changed.**