



LIST OF FREEZE/THAW RESISTANT COARSE AGGREGATE SOURCES FOR ON-GRADE CONCRETE (OGCA LIST) [2015 – SS 1116] (07-11004-R*)

PQL – 3.4

REVISED – 01/23/25

NOTE: At the time of use on the project, a current Official Quality for the specific beds listed must be on record, the date of “LAST COMPLETED TEST” must be within the preceding **18 months**, and the date of “LAST QUARRY INSPECTION” (where applicable) must be within the preceding **24 months**. Contractors and SOURCES are responsible for having tests and inspection date’s that meet these requirements.

| SOURCES INSIDE THE STATE OF KANSAS | | | | | | | | | | |
|------------------------------------|---------------|--|------------------------------|-----|------|------|----------|------------|--------------------|------------------------|
| COUNTY | QUARRY NUMBER | SOURCE | LOCATION (LEGAL DESCRIPTION) | | | | GEOCLASS | BEDS | LAST COMPLETED QPS | LAST QUARRY INSPECTION |
| Allen Gas | 4-001-01-LS | Nelson Quarries, Inc. AWP #00800101 | SW ¼ | S33 | T24S | R19E | RYTN | 1, 2, 3, 4 | 06/2024 | 08/2022 |
| Anderson Garnett | 4-002-01-LS | Whitaker Aggregate AWP #00847203 | SE ¼ | S36 | T19S | R19E | STNR | 1 | 06/2022 | 03/2017 |
| Chautauqua Floyd | 4-010-02-LS | Harshman Construction AWP #00801515 | NE ¼ | S20 | T34S | R11E | PLSM | 1, 2, 3, 4 | 03/2022 | 04/2024 |
| Clark | 6-013-01-DO | Ashland Aggregate, Inc. AWP #00849301 | SE ¼ of NE ¼ | S28 | T32S | R23W | SCRL | 1 | 05/2019 | 04/2018 |
| Elk Black | 4-025-05-LS | Harshman Construction AWP #00801517 | NW ¼ | S04 | T30S | R11E | EVCK | 2, 3, 4 | 04/2024 | 05/2024 |
| Elk Grand Summit | 4-025-06-LS | Mid-States Materials AWP #00843511 | NW ¼ | S10 | T31S | R08E | BNNT | 1 | 08/2022 | 04/2022 |
| Finney | 6-028-02-SG | Klotz Sand and Gravel AWP #00812605 | SW ¼ | S31 | T24S | R31W | N/A | Pit | 10/2024 | N/A |
| Finney | 6-028-03-SG | Huber Sand Co AWP #00812701 | S ½ | S21 | T24S | R32W | N/A | Pit | 02/2024 | N/A |
| Finney | 6-028-05-SG | Huber Sand Co AWP #00812704 | NE ¼ *SW ¼ | S22 | T24S | R32W | N/A | Pit | 12/2024 | N/A |
| Ford | 6-029-01-SG | Croell, Inc. AWP #00813102 | NW ¼ & E ½ | S32 | T26S | R25W | N/A | Pit | 05/2020 | N/A |
| Ford | 6-029-02-SG | Croell, Inc. AWP #00813401 | NE ¼ | S20 | T26S | R26W | N/A | Pit | 05/2020 | N/A |
| Ford | 6-029-05-SG | Hard Rock S & G AWP #00844503 | | S30 | T26S | R25W | N/A | Pit | 02/2019 | N/A |

| SOURCES INSIDE THE STATE OF KANSAS | | | | | | | | | | |
|------------------------------------|---------------|---|---------------------------------|----------|------|------|-----------|--------------------|------------------------|---------|
| COUNTY | QUARRY NUMBER | SOURCE | LOCATION (LEGAL DESCRIPTION) | GEOCLASS | | | BEDS | LAST COMPLETED QPS | LAST QUARRY INSPECTION | |
| Franklin Leloup | 4-030-05-LS | Penny's Aggregate Co. AWP #00800309 | SE ¼ | S23 | T16S | R20E | STNR | 1, 2, 3, 4 | 02/2021 | 01/2023 |
| Franklin Ottawa | 4-030-06-LS | Mid-States Materials AWP #00800317 | NE ¼ | S01 | T17S | R20E | STNR | 1 | 08/2023 | 11/2022 |
| Greenwood Piedmont | 4-037-05-LS | Mid-States Materials AWP #00800403 | SW ¼ | S33 | T27S | R10E | WKRS/BLGM | 1, 2 | 05/2016 | 03/2018 |
| Greenwood Braden | 4-037-10-LS | Harshman Construction AWP #00801505 | W ½ | S03 | T27S | R10E | WKRS/BLGM | 1, 2 | 06/2017 | 05/2020 |
| Hamilton Hinton | 6-038-01-SG | Klotz Sand and Gravel AWP #00814202 | SW ¼ | S18 | T24S | R40W | N/A | Pit | 06/2018 | N/A |
| Hamilton | 6-038-02-SG | Huber Sand Company AWP #00835801 | SW ¼ | S17 | T24S | R40W | N/A | Pit | 04/2020 | N/A |
| Hamilton | 6-038-03-SG | Hard Rock Sand & Gravel AWP #00812604 | | S35 | T24S | R39W | N/A | Pit | 02/2020 | N/A |
| Hamilton | 6-038-04-SG | Mid-States Materials AWP #00843519 | SW ¼ | S23 | T23S | R43W | N/A | Pit | 10/2023 | N/A |
| Kearny | 6-047-01-SG | Klotz Sand and Gravel AWP #00812607 | SW ½ | S02 | T25S | R36W | N/A | Pit | 11/2022 | N/A |
| Kearny | 6-047-02-SG | Hard Rock Sand AWP #00844502 | SW ¼ | S17 | T25S | R36W | N/A | Pit | 05/2016 | N/A |
| Kearny | 6-047-05-SG | Klotz Sand Company AWP #00812609 | SW ¼ of SW ¼ | S17 | T25S | R36W | N/A | Pit | 04/2016 | N/A |
| Lincoln | 2-053-01-CC | APAC Kansas AWP #00826018 AWP #00826002 | SW ½ & SW ¼ | S24 | T12S | R08W | DKOT | N/A | 01/2024 | N/A |
| | | | | S24 | T12S | R08W | DKOT | N/A | 11/2024 | N/A |
| Neosho | 4-067-07-SG | P&M Sand & Gravel AWP #00841901 | NW ¼ | S33 | T29S | R21E | N/A | Pit | 06/06/24 | N/A |
| Osage Plummers | 1-070-12-LS | Mid-States Materials AWP #00843509 | SE ¼ | S16 | T15S | R16E | EVCK | 1, 2 | 12/2024 | 11/2022 |
| Riley Hayden | 1-081-06-LS | Bayer Construction Co., Inc. AWP #00802445 | NE ¼ | S04 | T11S | R09E | TRKO | 1, 2 | 01/2025 | 11/2022 |
| Wilson Neodesha East | 4-103-08-LS | Midwest Minerals AWP #00801722 | NE ¼ | S27 | T30S | R15E | STNR | 1, 2 | 04/2024 | 07/2024 |
| Wilson Neodesha | 4-103-01-LS | Midwest Minerals AWP #00801712 | NW ¼ | S27 | T30S | R15E | STNR | 1, 2 | 04/2024 | 07/2024 |

| SOURCES OUTSIDE THE STATE OF KANSAS | | | | | | | | | | |
|-------------------------------------|------------------|---|---------------------------------|------------|--------------|--------------|----------------|------------|--------------------------|------------------------------|
| STATE (COUNTY) | QUARRY NUMBER | SOURCE SOURCE # | LOCATION (LEGAL DESCRIPTION) | | | | GEOCLASS | BEDS | LAST COMPLETED QPS | LAST QUARRY INSPECTION |
| Arkansas (Pulaski) | AR-001-NS | Granite Mountain Quarries AWP #00838701 | E ½ | S26 | T01N | R12W | GRANITE | N/A | 05/2022 | N/A |
| Colorado (Prowers) | CO-006-SG | Brannon Companies AWP #00847901 | | S28 | T22S | R46W | N/A | Pit | 07/2024 | N/A |
| Colorado (Fremont) | CO-007-GR | Front Range Aggregate Martin Marietta AWP #00846101 | S 1/2 | S12 | T18S | R72W | GRANITE | N/A | 12/2022 | 07/2018 |
| Missouri (Clay) | MO-044-LS | Martin Marietta AWP #00800318 | Underground | S03 | T50N | R32W | COCA | 1 | 04/2022 | 07/2024 |
| Missouri (St. Francois) | MO-046-RY | New Frontier Material AWP #00823701 | S ½ | S30 | T35N | R04E | RHYOLITE | N/A | 07/2024 | 12/2022 |
| Missouri (Iron) | MO-049-RY | Trap Rock & Granite Quarries AWP #00845302 | | S11 | T34N | R03E | RHYOLITE | N/A | 10/2014 | 03/2018 |
| Missouri (Iron) | MO-050-RY | Trap Rock & Granite Quarries AWP #00845303 | | S12 | T34N | R03E | RHYOLITE | N/A | 08/2023 | 12/2022 |
| New Mexico (Union) | NM-001-BS | Southwest Crushing & Aggregates AWP #00851401 | | S03 | T25N | R35E | BASALT | 1 | 10/2023 | 11/2022 |
| Oklahoma (Johnston) | OK-009-DO | Martin Marietta AWP #00840402 | E ½ | S26 | T02S | R04E | DO | 1, 4 | 07/2024 | 03/2022 |
| Oklahoma (Johnston) | OK-010-GR | Martin Marietta AWP #00808701 AWP #00808705 | SW ¼ of SW ¼ NE ¼ | S20 S30 | T02S T02S | R05E R05E | TROY TROY | N/A N/A | 07/2024 07/2024 | 03/2022 03/2022 |
| Oklahoma (Kiowa) | OK-013-GR | Martin Marietta AWP #00833902 AWP #00833904 | N ½ of NW ¼ E ½ of NE ¼ | S13 S14 | T02N T02N | R18W R18W | CAMB CAMB | N/A N/A | 07/2024 07/2021 | 03/2022 03/2022 |
| Oklahoma (Kiowa) | OK-015-GR | Dolese Brothers AWP #00809404 | E ½ | S18 | T04N | R17W | N/A | N/A | 08/2024 | 03/2022 |
| Oklahoma (Johnston) | OK-039-GR | P & K Stone LLC AWP #00851501 AWP #00851502 | | S31 S32 | T02S T02S | R05E R05E | BURCH BURCH | 1 1 | 08/2024 08/2024 | 12/2022 12/2022 |
| South Dakota (Meade) | SD-002-LS | Pete Lien & Sons AWP #00850801 | | S20 | T02N | R07E | MMKT | 1 | 10/2024 | 02/2024 |

[Official Quality Status By Quarry](#)
[Kansas Geological Abbreviations for Classification of Ledges](#)

NOTE: 1, 2 = Remapped Beds

QUARRY NUMBER SUFFIX DESCRIPTIONS:

NON-CALCAREOUS STONE

CC – CALCITE-CEMENTED SANDSTONE
CG – CRUSHED GRAVEL
GR – GRANITE
NS – NEPHELINE SYENITE
SG – SAND/GRAVEL
SQ – SIOUX QUARTZITE
RY – RHYOLITE

CALCAREOUS STONE

DO – DOLOMITE
LS – LIMESTONE

GEOCLASS DESCRIPTIONS:

BNNT – BENNET REEF LIMESTONE
BLGM – BURLINGAME LIMESTONE
COCA – COOPER-CALLAWAY LIMESTONE
DKOT – DAKOTA SANDSTONE
EVCK – ERVINE CREEK LIMESTONE
PLSM – PLATTSMOUTH LIMESTONE
MMKT – MINNEKAHTA LIMESTONE

ROYER – ROYER DOLOMITE
RYTN – RAYTOWN LIMESTONE
STNR – STONER LIMESTONE
SCRL – STONE CORRAL FORMATION
TRKO – TARKIO LIMESTONE
WKRS – WAKARUSA LIMESTONE
WRLD – WORLAND LIMESTONE