

March 27, 2024

POZZOLAN SOURCES

Specification Reference: 901.02, 901.03, and 901.04 SM Producer/Supplier Type: Pozzolan for Portland Cement Concrete
SM Material Codes: 901M00110 to 901M00140

Only sources listed below will be permitted in PCC. The use of pozzolan as a partial cement substitute shall be in accordance with the Standard Specifications.

| Manufacturer Location/Product | Approval Number | Comments |
|---|------------------------|----------|
| SM Material Code 901M00110 | <u>FLY ASH CLASS C</u> | |
| EM RESOURCES, LLC ERICKSON STATION, LANSING, MI | W118151 | |
| EM RESOURCES, LLC LABADIE POWER PLANT, LABADIE, MO | W178150 | |
| EM RESOURCES, LLC RUSH ISLAND POWER PLANT, FESTUS, MO | W178155 | |
| EM RESOURCES, LLC SCHAHFER, UNIT 15, WHEATFIELD, IN | W028151 | |
| HOLCIM (US) INC. (FORMERLY: LAFARGE NORTH AMERICA) OAK CREEK POWER PLANT, OAK CREEK, WI | W068157 | |
| OZINGA CEMENT JOPPA POWER PLANT, SILOS 5-7, METROPOLIS, IL | W208150 | |

SM Material Code: 901M00120 FLY ASH CLASS F

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| CHARAH SOLUTIONS, INC DB WILSON STATION, UNIT 1, CENTERTOWN, KY | W218100 | |
| CHARAH SOLUTIONS, INC MIAMI FORT STATION, LLC. UNIT 7, NORTH BEND, OH | W178110 | |
| CHARAH SOLUTIONS, INC MIAMI FORT STATION, LLC. UNIT 8, NORTH BEND, OH | W178120 | |
| CHARAH SOLUTIONS, INC ZIMMER POWER STATION, MOSCOW, OH | W178130 | |
| DYNEGY, INC MIAMI FORT STATION, LLC. UNIT 7, NORTH BEND, OH | W178160 | |
| DYNEGY, INC MIAMI FORT STATION, LLC. UNIT 8, NORTH BEND, OH | W178165 | |
| EM RESOURCES, LLC (FORMERLY: CHARAH SOLUTIONS INC) CAYUGA POWER PLANT, UNITS 1 & 2, CAYUGA, IN | W228101 | |
| EM RESOURCES, LLC PRAIRIE STATE GENERATING COMPANY, UNITS 1 AND 2 MARISSA, IL | W168150 | |

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|---|--------------------|--|
| EM RESOURCES, LLC----- SCHAFFER, UNITS 17 & 18, WHEATFIELD, IN | W178152 | |
| EM RESOURCES, LLC ----- CUMBERLAND STATION, CUMBERLAND CITY, TN. | W208131 | |
| GLOBAL MATERIALS PARTNERS, LLC----- MAJUBA POWER STATION, MPUMPALANGA, SOUTH AFRICA | W248101 | Foreign Fly Ash source owned by JJE Industries (Pty) Ltd |
| HOLCIM (US) Inc. ----- (FORMERLY: EM Resources, LLC) GHENT POWER STATION, GHENT, KY | W208132 | |
| HOLCIM (US) Inc. ----- (FORMERLY: EM Resources, LLC) MILL CREEK POWER PLANT, LOUISVILLE, KY | W208130 | |
| OZINGA CEMENT ----- BELLE RIVER POWER PLANT EAST CHINA, MI | W238101 | |
| OZINGA CEMENT ----- DALLMAN POWER STATION, UNIT 4 SPRINGFIELD, IL | W198130 | |
| SEPARATION TECHNOLOGIES, LLC ----- CLIFTY CREEK POWER STATION, UNITS 1 TO 6 MADISON, IN | W218101 | |

SM Material Code: 901M00140

SILICA FUME

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|---|---------|--|
| EUCLID CHEMICAL CO. ----- EUCON MSA | W078039 | |
| GCP APPLIED TECHNOLOGIES INC ----- FORCE 10,000D | W028190 | |
| MASTER BUILDERS SOLUTIONS, LLC ----- MASTERLIFE SF 100 | W028170 | |
| R-E-D INDUSTRIAL PRODUCTS ----- R-E-D FUME 102 DM | W178175 | |
| R-E-D INDUSTRIAL PRODUCTS ----- R-E-D FUME 102 DSEA | W248104 | |
| RUSSTECH ADMIXTURES ----- RUSSTECH CSF | W028172 | |
| SIKA CORPORATION ----- SIKACRETE 950 DP | W028173 | |

