

# LIST OF APPROVED MATERIALS

ISSUED BY

COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS



DIVISION OF MATERIALS  
FRANKFORT, KENTUCKY

## INTRODUCTION

Certain products and materials used in Kentucky highway work are accepted by virtue of their inclusion on the "List of Approved Materials." The "List of Approved Materials" is initiated and maintained by the Division of Materials (Division) of the Department of Highways (Department) of the Kentucky Transportation Cabinet (Cabinet). The Division serves as the Cabinet's central laboratory. This manual contains the various approved lists maintained by the Division. It also provides information whereby new brands (or sources) of a material may be placed on the appropriate list of approved materials. Any manufacturer or supplier who desires to have a material or material source added to an approved list should refer to the appropriate approval procedures itemized with each type of material.

Materials information is added/deleted regularly, making this listing very dynamic. Because of this, any printed version of this "List of Approved Materials" should be considered out of date. In an effort to provide the industry, public and Cabinet personnel with current materials information, this listing is maintained on the Division's website at <http://transportation.ky.gov/materials>.

If you have comments, suggestions, or difficulty accessing this list, please contact :

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**DISCLAIMER:** This manual assumes no liability on the part of the Transportation Cabinet for the products included nor is it intended to promote any product, supplier or manufacturer over another.

## AIR ENTRAINING ADMIXTURES

Air entraining admixtures shall conform to the requirements of AASHTO M-154, except the chloride content shall not exceed one percent by weight. Admixtures are placed on the approved list based on evidence of compliance with requirements when determined by either: (1) tests performed by the Division of Materials; (2) by certified test data furnished by a recognized laboratory providing such laboratory shall be one regularly inspected by the Cement and Concrete Reference Laboratory; or (3) for air entraining admixtures which are aqueous solutions of Vinsol Resin, a manufacturer's certification submitted in the following form:

"This is to certify that the product (trade name) as manufactured and sold by (company) is an aqueous solution of Vinsol Resin that has been neutralized with sodium hydroxide to (number) parts of Vinsol Resin. The percentage of solids based on the residue dried at 105 degrees C is (number). No other additive or chemical agent is present in this solution."

Contact the Concrete/Cement section supervisor when you have a product you want to have approved by the Division.

### **MANUFACTURER & PRODUCT NAME**

#### **AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

CATEXOL VRC  
CATEXOL AE 360 (NON-VINSOL RESIN)  
CATEXOL AE 260 (NON-VINSOL RESIN)  
CATEXOL VR

#### **BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

PAVE-AIR 90 (NON-VINSOL RESIN)  
MICRO-AIR (NON-VINSOL RESIN)  
PAVE-AIR  
EVERAIR PLUS  
MB-VR STANDARD  
MB AE90 (NON-VINOL RESIN)

#### **CHRYSO, INC @CHARLESTOWN, IN (COP060027) : 812-256-4220**

AIR NVR  
AIR R2 (NON-VINSOL RESIN)

#### **EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

AEA 92 (NON-VINSOL RESIN)  
AIR MIX 250 (NON-VINSOL RESIN)  
EUCON AIR 30 (NON-VINSOL RESIN)  
EUCO AIR MIX  
EUCON AIR 40 (NON-VINSOL RESIN)  
EUCO AIR MIX 200 (NON-VINSOL RESIN)  
EUCON NVR

#### **FRITZ-PAK CORP @ DALLAS, TX (COP060028) : 888-746-4116**

AIR PLUS  
SUPER AIR PLUS

#### **HUNT PROCESS CORP @ RIDGELAND, MS (COP060029) : 601-856-8811**

AIR-IN  
AIR-IN-XT (NON-VINSOL RESIN)

**HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

HY-KON AE 260 (NON-VINSOL RESIN)

**RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

RSA-10 (NON-VINSOL RESIN)

RVR-15

RAE-260 (NON-VINSOL RESIN)

**SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

SIKA AEA-15 (NON-VINSOL RESIN)

SIKA AER

SIKA AIR (NON-VINSOL RESIN)

**WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

TERAPAVE AEA

DAREX AEA ED

DAREX II AEA (NON-VINSOL RESIN)

DARAVAIR AT30

DARAVAIR 1000 (NON-VINSOL RESIN)

DARAVAIR 1400 (NON-VINSOL RESIN)

**WR MEADOWS @ HAMPSHIRE, IL (COP060006) : 847-214-2100**

SEALTIGHT DS

SEALTIGHT SS

## MINERAL ADMIXTURES

Ground Granulated Blast-Furnace Slag (GGBF) used in portland cement concrete shall conform to ASTM C 989, Grade 100 or Grade 120. Microsilica used in portland cement concrete shall conform to AASHTO M307.

Mineral admixture suppliers are placed on the approved list based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the mineral admixture delivered to the project will have uniform properties complying with the specifications. Contact the Concrete/Cement Section Supervisor, Division of Materials for information on obtaining approval for your product.

### MANUFACTURER & PRODUCT NAME

|   |             |
|---|-------------|
| <b>AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795</b>       |             |
| CATEXOL SF-D  | MICROSILICA |
| <b>BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072</b>             |             |
| RHEOMAC SF100   | MICROSILICA |
| <b>BUZZI UNICEM @ NEW ORLEANS, LA (COP070013) : 502-254-6429</b>              |             |
| AUCHEM / GRADE 120  | GGBF        |
| <b>ELKEM MATERIALS @ ALLOY, WV (COP060011) : 800-848-9795</b>                 |             |
| EMS-970 DA  | MICROSILICA |
| <b>HOLCIM INC @ CHICAGO , IL (COP060038) :</b>                                |             |
| GRANCEM / GRADE 100   | GGBF        |
| <b>HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350</b>              |             |
| HY-KON EMS 970S   | MICROSILICA |
| <b>NORCHEM CONCRETE PRODUCTS @ FORT PIERCE, FL (COP060030) : 772-468-6110</b> |             |
| NORCHEM SILICA FUME   | MICROSILICA |
| <b>RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700</b>                      |             |
| RUSSTECH CSF  | MICROSILICA |
| <b>SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235</b>    |             |
| SIKACRETE 950 DP  | MICROSILICA |
| <b>WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400</b>                      |             |
| FORCE 10,000  | MICROSILICA |

## TYPE A, C, D, E, F, AND G CONCRETE ADMIXTURES

Type A (water-reducing), Type C (accelerating), Type D (water-reducing and retarding), Type E (water-reducing and accelerating), Type F (water reducing-high range), and Type G (water reducing-high range and retarding) shall conform to AASHTO M-194, except the relative durability factor shall not be less than 90 and the chloride content shall not exceed one percent by weight.

Type A or Type D admixtures are required to be used in all Classes of concrete (Except PCCP) by Subsection 601.03.05 of the Standard Specifications. Type A or Type D admixtures are also required to be used in all portland cement concrete overlays. Written permission is required in order to use these admixtures in other classes of concrete to improve workability or retard the time of set.

The Department will continue to include an admixture on the list contingent upon satisfactory performance in actual project use and an annual certification containing the following information:

- 1) A statement that the admixture to be furnished during the particular calendar year is of the same composition as that previously approved for inclusion on the approved list.
- 2) A statement that the admixture conforms to the appropriate requirements of AASHTO M194.
- 3) A statement that the chloride content (as Cl) does not exceed one percent by weight.
- 4) A statement that notification will be made to the Division of Materials of any changes in composition before furnishing the material to projects.

Contact the Concrete/Cement Section Supervisor when you have a product you want to have approved by the Department.

### PRECAUTIONS AND REQUIREMENTS CONCERNING THE USE OF AASHTO M-194 TYPE A, TYPE C, TYPE D, TYPE E, TYPE F, AND TYPE G CONCRETE ADMIXTURES

1. Concrete suppliers should have brochures of information sheets furnished by admixture manufacturers regarding recommended dosage rates for various job conditions.
2. Admixtures should be protected from freezing.
3. These admixtures must be added separately from air-entraining admixtures and must remain separate until they are introduced into the mixing water of concrete mixture.
4. All Type A and D admixtures increase the air entraining capabilities of air entraining admixtures.
5. These admixtures work more effectively if added after the other constituents of the concrete have been partially mixed. They definitely should not be allowed to come in contact with the cement prior to addition of the mixing water.
6. Sometimes a Type A or Type D admixture is just not compatible with the cement being used and this usually results in excessive early slump loss. Normally, the only solution is to change either the cement or the admixture.

7. Type D admixtures (set retarding and water reducing) are not effective in controlling false set.
8. There has been an actual case of excessive slump loss when a Type D admixture was used with mixing water having a temperature of 65.6 degrees C (150 degrees F).
9. Most Type D admixtures require rather large dosage rates when attempting to retard concrete in the range of 8-12 hours on hot ((29-32 degrees C) (85-90 degrees F)), windy days.
10. When Admixtures are required, at least the minimum dosage listed herein shall be used unless otherwise directed by the Engineer in writing.

## TYPE A (WATER REDUCING) ADMIXTURES

### MANUFACTURER & PRODUCT NAME Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

#### **AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

|                    |         |
|--------------------|---------|
| ALLEGRO 122        | 4-12    |
| CATEXOL 1000 N     | 1.5-3.5 |
| CATEXOL 2000Ni     | 3-12    |
| CATEXOL 3000 GP    | 2-12    |
| CATEXOL 3500 N     | 3-20    |
| CATEXOL 800 N      | 2-6     |
| CATEXOL HYDROSENSE | 2-12    |
| DURAFLUX 44        | 1-5     |
| DURAFLUX 66        | 1-5     |
| DURAFLUX 77        | 1-5     |
| PAVEX              | 2-8     |
| SUPERFLUX 2100 PC  | 3-10    |

#### **BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

|                 |      |
|-----------------|------|
| GLENIUM 3030 NS | 3-6  |
| GLENIUM 7500    | 2-3  |
| MASTERPAVE      | 4-10 |
| MASTERPAVE +    | 3-7  |
| MASTERPAVE-N    | 2-5  |
| POLYHEED 1020   | 3-5  |
| POLYHEED 1025   | 3-5  |
| POLYHEED 1725   | 3-8  |
| POLYHEED 900    | 5-15 |
| POLYHEED 997    | 3-8  |
| POLYHEED FC 100 | 8-17 |
| POZZOLITH 200N  | 3-4  |
| POZZOLITH 220N  | 2-5  |
| POZZOLITH 322N  | 3-7  |
| POZZOLITH 80    | 3-6  |
| PS 1583         | 2-5  |
| PS-1466         | 2-10 |

#### **CHRYSO, INC @ CHARLESTOWN, IN (COP060027) : 812-256-4220**

|                 |          |
|-----------------|----------|
| PLAST 850       | 4.5-23.0 |
| PLAST CER       | 3-5      |
| PLAST OMEGA 101 | 1.5-23.0 |

#### **EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

|             |      |
|-------------|------|
| EUCON A+    | 3-8  |
| EUCON LR    | 3-10 |
| EUCON LW    | 3-10 |
| EUCON MR    | 4-10 |
| EUCON NW    | 2-6  |
| EUCON WR    | 4    |
| EUCON WR-75 | 2-3  |
| EUCON WR-91 | 2-6  |
| PLASTOL 341 | 2-3  |

#### **HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

|              |     |
|--------------|-----|
| HY-KON 2000N | 3-6 |
|--------------|-----|

**RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

|                    |      |
|--------------------|------|
| FINISHEASE-NC      | 3-12 |
| LC-400             | 3-5  |
| LC-400P            | 3-5  |
| LC-500             | 3-5  |
| SUPER FLO 2000 R/M | 1-6  |
| SUPERFLO 2000 PC   | 4-9  |

**SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

|                 |     |
|-----------------|-----|
| PLASTOCRETE 161 | 2-6 |
| SIKAMENT 686    | 3-5 |
| VISCOCRETE 2100 | 2-3 |
| VISCOCRETE 4100 | 2-3 |

**WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

|            |     |
|------------|-----|
| ADVA 140M  | 2-9 |
| ADVA 405   | 4-8 |
| DARACEM 55 | 3-9 |
| DARACEM 65 | 3-9 |
| MIRA 110   | 4-8 |
| MIRA 62    | 2-6 |
| WRDA 20    | 2-4 |
| WRDA 79    | 5-8 |
| WRDA 82    | 3-6 |

## TYPE C (ACCELERATING) ADMIXTURES

### MANUFACTURER & PRODUCT NAME

### Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

#### **AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

|                  |              |
|------------------|--------------|
| CATEXOL 1000 RHE | 8-48         |
| CATEXOL 2000 RHE | 5-60         |
| CATEXOL CN-CI    | 4-6 GAL/CUYD |

#### **BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

|                  |              |
|------------------|--------------|
| POLYHEED FC 100  | 8-30         |
| POZZOLITH NC 534 | 10-45        |
| POZZUTEC 20+     | 5-60         |
| RHEOCRETE CNI    | 1-6 GAL/CUYD |

#### **EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

|                |       |
|----------------|-------|
| ACCELGUARD 80  | 16-32 |
| ACCELGUARD NCA | 12-75 |
| EUCON CIA      | 62-?  |

#### **HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

|           |      |
|-----------|------|
| HYKON NCA | 8-32 |
|-----------|------|

#### **RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

|              |              |
|--------------|--------------|
| LCNC 166     | 8-90         |
| RUSSTECH RCI | 2-6 GAL/CUYD |

#### **SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

|                    |       |
|--------------------|-------|
| PLASTOCRETE 161 FL | 6-32  |
| SIKA RAPID 1       | 8-48  |
| SIKASET NC         | 10-45 |

#### **WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

|              |              |
|--------------|--------------|
| DARASET 200  | 10-100       |
| DARASET 400  | 10-60        |
| DCI          | 2-6 GAL/CUYD |
| LUBRICON NCA | 15-25        |
| POLARSET     | 8-100        |

## TYPE D (WATER REDUCING AND RETARDING) ADMIXTURES

### MANUFACTURER & PRODUCT NAME Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

#### **AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

|                |       |
|----------------|-------|
| STOP-SET L     | 1-3   |
| CATEXOL 1000 R | 1.5-4 |
| CATEXOL 1000 N | 4-5   |

#### **BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

|                  |      |
|------------------|------|
| POZZOLITH 80     | 6-10 |
| POZZOLITH 200-N  | 4-6  |
| POZZOLITH 100-XR | 2-4  |
| POZZOLITH 961-R  | 3-5  |
| POZZOLITH 300-R  | 3-5  |
| POZZOLITH 220-N  | 2-5  |
| POZZOLITH 122-R  | 3-5  |
| DELVO STABILIZER | 3-5  |
| MASTERPAVE-RI    | 2-4  |

#### **CHRYSO, INC @ CHARLESTOWN, IN (COP060027) : 812-256-4220**

|           |     |
|-----------|-----|
| PLAST CER | 5-9 |
|-----------|-----|

#### **EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

|                    |      |
|--------------------|------|
| EUCON WR           | 12   |
| EUCON WR-91        | 2-6  |
| EUCON RETARDER 100 | 2-6  |
| EUCON RETARDER 75  | 2-5  |
| EUCON RD-2         | 6-10 |
| EUCON LR           | 3-10 |
| EUCON NR           | 2-8  |

#### **FRITZ-PAK CORP @ DALLAS, TX (COP060028) : 888-746-4116**

|                      |               |
|----------------------|---------------|
| FR-1                 | 1.5-2 POWDER  |
| MINI DELAYED SET     | 1-1.67 POWDER |
| STANDARD DELAYED SET | 1-1.7 POWDER  |

#### **HUNT PROCESS CORP @ RIDGELAND, MS (COP060029) : 601-856-8811**

|       |     |
|-------|-----|
| HPS-R | 4-8 |
|-------|-----|

#### **HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

|              |     |
|--------------|-----|
| HY-KON 2000R | 2-4 |
|--------------|-----|

#### **RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

|                |      |
|----------------|------|
| SUPERFLO 440 R | 8-20 |
| LC-400 P       | 3-5  |
| LC-400 R       | 3-5  |
| LC-500         | 3-5  |
| RENU           | 1-32 |
| LC-500 R       | 3-5  |

#### **SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

|                    |     |
|--------------------|-----|
| PLASTOCRETE 161-MR | 3-6 |
| PLASTIMENT         | 2-4 |

#### **WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

|             |     |
|-------------|-----|
| ZYLA R      | 2-8 |
| DARATARD-17 | 2-8 |
| WRDA-20     | 2-4 |
| WRDA-79     | 6-8 |

## TYPE E (WATER REDUCING & ACCELERATING) ADMIXTURES

| <u>MANUFACTURER &amp; PRODUCT NAME</u> | <u>Manufacturers Allowable Dosage Range</u> |
|--|---|
|--|---|

(Dosages are ounces per 100 pounds of Cement)

**AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

CATEXOL 1000 RHE

8-48

CATEXOL 2000 RHE

5-60

**BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

POLYHEED FC 100

8-30

POZZUTEC 20+

5-60

**EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

ACCELGUARD 80

16-32

**HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

HYKON NCA

8-32

**RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

LCNC 166

8-32

**SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

SIKASET NC

10-45

**WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

LUBRICON NCA

15-25

## TYPE F ("SUPER" WATER REDUCING) ADMIXTURES

### MANUFACTURER & PRODUCT NAME

### Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

#### **AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795**

|                    |       |
|--------------------|-------|
| ALLEGRO 122        | 4-12  |
| CATEXOL 1000 SP-MN | 24-40 |
| CATEXOL HYDROSENSE | 10-12 |
| DURAFLUX 66        | 5-8   |
| DURAFLUX 77        | 5-8   |
| SUPERFLUX 2000 PC  | 3-10  |
| SUPERFLUX 2100 PC  | 3-10  |

#### **BASF ADMIXTURES @ CLEVELAND, OH (COP060009) : 216-839-7072**

|                 |       |
|-----------------|-------|
| GLENIUM 3030 NS | 6-18  |
| GLENIUM 3400 NV | 2-12  |
| GLENIUM 7500    | 3-15  |
| GLENIUM 7700    | 4-15  |
| POLYHEED 1020   | 5-12  |
| POLYHEED 1025   | 5-12  |
| POLYHEED 1725   | 8-12  |
| POLYHEED 997    | 8-15  |
| PS 1583         | 5-15  |
| PS-1466         | 2-10  |
| RHEOBUILD 1000  | 10-25 |

#### **CHRYSO, INC @ CHARLESTOWN, IN (COP060027) : 812-256-4220**

|                  |        |
|------------------|--------|
| FLUID OPTIMA 200 | 4.5-46 |
| FLUID OPTIMA 203 | 4.5-46 |
| FLUID PREMIA 180 | 4.5-46 |
| FLUID PREMIA 190 | 4.5-46 |
| FLUID PROPEL AG  | 4.5-46 |

#### **EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628**

|             |       |
|-------------|-------|
| EUCON 1037  | 10-25 |
| EUCON 37    | 16-?  |
| EUCON MR    | 4-14  |
| EUCON SP    | 10-15 |
| PLASTOL 341 | 7-10  |

#### **FRITZ-PAK CORP @ DALLAS, TX (COP060028) : 888-746-4116**

|              |            |
|--------------|------------|
| SUPERCIZER 1 | 5-7 POWDER |
| SUPERCIZER 5 | 5-7 POWDER |

#### **HYDRATION KONTROL @ ALEXANDRIA (COP060015) : 606-635-1350**

|                                      |      |
|--------------------------------------|------|
| SUPER FLO 2000 RM: HYDRATION KONTROL | 8-26 |
|--------------------------------------|------|

#### **RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700**

|                              |       |
|------------------------------|-------|
| ES 2000                      | 5-8   |
| SUPER FLO 2000 PC            | 4-12  |
| SUPER FLO 2000 RM: RUSS TECH | 8-26  |
| SUPER FLO 2000 SCC           | 3-26  |
| SUPER FLO 443                | 10-26 |

#### **SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008) : 614-885-2235**

|                 |      |
|-----------------|------|
| SIKAMENT 686    | 5-12 |
| VISCOCRETE 2100 | 3-9  |
| VISCOCRETE 4100 | 3-9  |
| VISCOCRETE 6100 | 3-12 |

#### **WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400**

|               |       |
|---------------|-------|
| ADVA 140M     | 9-20  |
| ADVA 190      | 3-9   |
| ADVA 405      | 12-18 |
| ADVA CAST 530 | 3-10  |
| ADVA CAST 555 | 8-20  |
| ADVA CAST 575 | 2-10  |
| ADVA FLEX     | 4-14  |

DARACEM 100  
DARACEM 19  
MIRA 110  
MIRA-62

5-15  
6-20  
10-15  
6-15

## TYPE G ("SUPER" WATER REDUCING AND RETARDING) ADMIXTURES

| <u>MANUFACTURER &amp; PRODUCT NAME</u> | <u>Manufacturers Allowable Dosage Range</u> |
|--|---|
|--|---|

(Dosages are ounces per 100 pounds of Cement)

|   |       |
|---|-------|
| <b>AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026) : 800-899-8795</b><br>CATEXOL 2000 NI    | 12-24 |
| <b>EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628</b><br>EUCON RD 2 | 6-10  |
| <b>FRITZ-PAK CORP @ DALLAS, TX (COP060028) : 888-746-4116</b><br>SUPERCIZER 7                 | 4-12  |
| <b>RUSS TECH @ LOUISVILLE (COP060007) : 502-267-7700</b><br>SUPER FLO 440 R                   | 11-20 |
| <b>WR GRACE @ CHICAGO, IL (COP060010) : 617-876-1400</b><br>DARACEM 100                       | 15-20 |

## PROCEDURES FOR APPROVAL OF AGGREGATE SOURCES

The procedure for aggregate source approval includes: (1) Initial inspection of sources to determine their capability to produce aggregates meeting applicable requirements and periodic re-inspection of approved sources; (2) The performance of acceptance tests on finished product aggregates at designated frequencies; (3) The review of the quality control program submitted to the division by the source; and (4) Verification that said source has provided a Certified Aggregate Technician and adequate testing equipment to carry out such a control program. Producers desiring to supply sand for use in bituminous mixes only are exempt from items 3 and 4.

Approved sources are required to perform their own finished product quality control testing. Inspections to determine compliance with quality control requirements will be conducted by District Material personnel and representatives of the Aggregate Section. Sources which are found not to be in compliance will be notified to correct the situation. Failure to maintain an adequate quality control program will result in removal from the Aggregate Source List.

Those sources for which the producers are adequately equipped and have designated a definite site for production of aggregates and have provided the Division with a Quality Control Program for review may be subject to such inspection and testing as necessary to establish their approved status. This may include inspection of the facilities for crushing, grading or otherwise processing the aggregates; determining location and quantity of potential aggregates at the site; testing various properties of the parent material and classifying them according to their location, quantity and observed properties; and performing tests on finished product aggregates.

Following initial approval, source approvals will be updated when additional parent materials become available or when previously inspected materials appear to change in properties or when the finished product becomes questionable. The incorporation of materials not previously tested, failing material, and/or waste specifically rejected for incorporation into the finished product shall be a basis for rejection of the product and removal of the source from the materials approved list. Approval of sources, other than ledge rock, will be routinely updated.

## AGGREGATE SOURCE LIST

- (1) Approved to supply bituminous fine aggregate only.
- (2) Approved for fine aggregate only.
- (3) Not approved for concrete coarse aggregate.

### CRUSHED STONE SOURCES

| <u>Source</u> | <u>Producer</u>                                   | <u>District</u> |
|---------------|---|-----------------|
| AGP000201     | LAFARGE @ SMITHLAND                               | 01              |
| AGP000301     | VULCAN MATERIALS COMPANY @ GRAND RIVERS           | 01              |
| AGP000501     | ROGERS GROUP INC. @ CANTON                        | 01              |
| AGP000601     | ROGERS GROUP INC. @ MARION                        | 01              |
| AGP000701     | HOPKINSVILLE AGGREGATES @ HOPKINSVILLE            | 02              |
| AGP001101     | ROGERS GROUP INC. @ PRINCETON (3)                 | 02              |
| AGP001201     | LAFARGE @ FREDONIA                                | 02              |
| AGP001401     | BLUEGRASS MATERIALS LLC @ HARTFORD                | 02              |
| AGP001501     | GREENVILLE QUARRIES @ GREENVILLE                  | 02              |
| AGP001601     | BLUEGRASS MATERIALS LLC SOUTH @ BOWLING GREEN     | 03              |
| AGP001801     | BLUEGRASS MATERIALS LLC NORTH @ BOWLING GREEN     | 03              |
| AGP002101     | ALLEN COUNTY STONE @ SCOTTSVILLE                  | 03              |
| AGP002201     | HANSON AGGREGATES @ WOODBURN                      | 03              |
| AGP002301     | HANSON AGGREGATES @ RUSSELLVILLE                  | 03              |
| AGP002901     | MONROE COUNTY STONE @ TOMKINSVILLE                | 03              |
| AGP003101     | HANSON AGGREGATES @ UPTON                         | 04              |
| AGP003301     | VULCAN MATERIALS COMPANY @ FORT KNOX (3)          | 04              |
| AGP003601     | RIVERSIDE STONE @ WOLF CREEK                      | 04              |
| AGP003701     | LITER'S, INC. @ IRVINGTON                         | 04              |
| AGP003801     | WHITE STONE CO. (MAGO) @ HARDINSBURG (3)          | 04              |
| AGP003901     | SCOTTY'S CONTRACTING @ LEITCHFIELD                | 04              |
| AGP004101     | CEDAR CREEK QUARRY #2 @ BARDSTOWN (AGG)           | 04              |
| AGP004301     | NALLY & HAYDON @ LEBANON (AGG)                    | 04              |
| AGP004401     | NALLY & HAYDON @ GREENSBURG                       | 04              |
| AGP004601     | HART COUNTY STONE @ HORSE CAVE                    | 04              |
| AGP004701     | MULZER CRUSHED STONE @ CAPE SANDY, INDIANA        | 04              |
| AGP004901     | HANSON AGGREGATES- ATKINS @ JEFFERSONVILLE, IN    | 05              |
| AGP005101     | HARROD STONE @ FRANKFORT                          | 05              |
| AGP005401     | LITERS INC. @ ROCK SPRINGS                        | 05              |
| AGP005701     | QUALITY CRUSHED STONE @ SHEPHERDSVILLE            | 05              |
| AGP005801     | BULLITT COUNTY STONE @ SHEPHERDSVILLE             | 05              |
| AGP005901     | JEFFERSON COUNTY STONE @ LOUISVILLE               | 05              |
| AGP006201     | LITER'S, INC. @ LOCKPORT (AGG)                    | 05              |
| AGP006301     | CARMEUSE LIME & STONE, INC. @ BUTLER              | 06              |
| AGP006401     | HILLTOP STONE @ BUTLER                            | 06              |
| AGP006601     | HANSON AGGREGATES @ LAWRENCEBURG                  | 07              |
| AGP006701     | BOURBON LIMESTONE @ PARIS                         | 07              |
| AGP006801     | CALDWELL STONE @ DANVILLE                         | 07              |
| AGP006901     | VULCAN MATERIALS COMPAN@ LEXINGTON-FRANKFORT PIKE | 07              |
| AGP007001     | VULCAN MATERIALS COMPANY @ LEXINGTON-RICHMOND RD  | 07              |
| AGP007301     | LEXINGTON QUARRY COMPANY @ NICHOLASVILLE          | 07              |
| AGP007401     | BOONESBORO QUARRY @ BOONESBORO                    | 07              |
| AGP007501     | MERCER COUNTY STONE @ HARRODSBURG                 | 07              |
| AGP007601     | POWELL STONE @ JEFFERSONVILLE                     | 07              |
| AGP007701     | NALLY & GIBSON @ GEORGETOWN                       | 07              |
| AGP008101     | HANSON AGGREGATES @ MT VERNON                     | 08              |
| AGP008201     | CASEY STONE CO @ LIBERTY                          | 08              |
| AGP008601     | GADDIE SHAMROCK @ ALBANY (AGG)                    | 08              |

|           |  |    |
|-----------|--|----|
| AGP008701 | BASSETT PRODUCTS @ MONTICELLO                      | 08 |
| AGP008801 | LAKE CUMBERLAND STONE @ BURNSIDE                   | 08 |
| AGP008901 | SOMERSET STONE @ SOMERSET                          | 08 |
| AGP009201 | HANSON AGGREGATES @ PEEBLES, OHIO                  | 09 |
| AGP009401 | MOUNTAIN MATERIALS @ CARTER CITY                   | 09 |
| AGP009601 | MOUNTAIN MATERIALS, INC - VALLEY (3) @ OLIVE HILL  | 09 |
| AGP010001 | HANSON AGGREGATES @ FLEMINGSBURG                   | 09 |
| AGP010201 | TIPTON RIDGE STONE @ RAVENNA                       | 10 |
| AGP010801 | NATURAL BRIDGE STONE @ STANTON                     | 10 |
| AGP011001 | MENIFEE STONE @ FRENCHBURG                         | 10 |
| AGP011201 | BLUEGRASS MATERIALS LLC @ BLEDSOE                  | 11 |
| AGP011301 | JELICO STONE CO @ JELICO, TENNESSEE                | 11 |
| AGP011401 | EWING STONE @ EWING, VIRGINIA                      | 11 |
| AGP011701 | THE ALLEN CO @ CLOVER BOTTOM                       | 11 |
| AGP011901 | MOUNTAIN AGGREGATES @ BURDINE, KY                  | 12 |
| AGP012001 | BLUEGRASS MATERIALS LLC @ CUMBERLAND               | 12 |
| AGP012301 | MOUNTAIN AGGREGATES @ ELKHORN CITY, KY             | 12 |
| AGP012701 | OLDHAM COUNTY STONE @ CRESTWOOD                    | 05 |
| AGP013001 | MONTGOMERY STONE @ MT STERLING                     | 07 |
| AGP014401 | CAVE RUN STONE @ MOREHEAD                          | 10 |
| AGP015401 | HANSON (SCOTT CO STONE) @ SCOTTSBURG, IN           | 05 |
| AGP015901 | HANSON AGGREGATES-COOP LANE @ SELLERSBURG, IN      | 05 |
| AGP016201 | CARMEUSE LIME & STONE, INC. @ MAYSVILLE (3) (AGG)  | 09 |
| AGP016501 | GADDIE SHAMROCK @ COLUMBIA (AGG)                   | 08 |
| AGP016701 | E. DILLON AND COMPANY @ SWORDS CREEK, VIRGINIA (3) | 12 |
| AGP016901 | CORYDON STONE & ASPHALT @ CORYDON, INDIANA (AGG)   | 05 |
| AGP017001 | SELLERSBURG STONE @ SELLERSBURG, INDIANA (AGG)     | 05 |
| AGP018801 | VULCAN MATERIALS COMPANY @ FRANKLIN, TN            | 03 |
| AGP018901 | VULCAN MATERIALS COMPANY @ PARSONS, TN             | 01 |
| AGP019201 | MULZER CRUSHED STONE @ CHARLESTOWN, INDIANA        | 05 |
| AGP019401 | HANSON AGGREGATES @ SOMERSET LAUREL                | 08 |
| AGP020401 | VULCAN MATERIALS COMPANY @ BIG STONE GAP, VIRGINIA | 12 |
| AGP020601 | VULCAN MATERIALS COMPANY @ TAZEWELL, TENNESSEE     | 11 |
| AGP020901 | LAFARGE @ CAVE-IN-ROCK, ILL                        | 01 |
| AGP021101 | DIX RIVER STONE @ LANCASTER                        | 07 |
| AGP021301 | BLUEGRASS MATERIALS LLC @ PINEVILLE                | 11 |
| AGP021601 | BARREN COUNTY STONE @ GLASGOW                      | 03 |
| AGP021801 | GRASSY STONE @ CARTER CITY                         | 09 |
| AGP021901 | VULCAN MATERIALS COMPANY @ CECILIA                 | 04 |
| AGP022001 | VULCAN MATERIALS COMPANY @ HERMITAGE, TN           | 03 |
| AGP022401 | HANSON AGGREGATES-AGGROCK @ SELLERSBURG, INDIANA   | 05 |
| AGP022601 | VULCAN MATERIALS COMPANY @ HARRISON CO., IN        | 04 |
| AGP022701 | MELVIN STONE @ SABINA, OHIO                        | 06 |
| AGP022901 | HANSON AGGREGATES (EAGLE) @ FINCASTLE, OHIO        | 09 |
| AGP023001 | HANSON AGGREGATES AA STONE @ GRAYSON               | 09 |
| AGP023101 | BARREN EAST STONE @ LOVE KNOB                      | 03 |
| AGP023201 | WOODWAY STONE @ PENINGTON GAP, VIRGINIA            | 11 |
| AGP023601 | STERLING MATERIALS @ VERONA                        | 06 |
| AGP024001 | HANSON AGGREGATES @ VERSAILLES, INDIANA            | 06 |
| AGP024101 | MULZER CRUSHED STONE @ MAUCKPORT, INDIANA          | 04 |
| AGP024501 | HILLTOP BIG BEND QUARRY @ BATTLETOWN               | 04 |
| AGP024701 | HANSON AGGREGATES @ NORTH VERNON, INDIANA (1)      | 05 |
| AGP025001 | HANSON AGGREGATES @ CLOVERDALE (1)                 | 05 |
| AGP025301 | WINN MATERIALS @ CLARKSVILLE, TN                   | 02 |
| AGP025401 | BURTON STONE @ COLUMBIA                            | 08 |

|           |   |    |
|-----------|---|----|
| AGP025601 | APEX QUARRY @ WHITE PLAINS                          | 02 |
| AGP025701 | VULCAN MATERIALS COMPANY NO. 2 @ GOLCONDA, ILLINOIS | 01 |
| AGP026201 | PINE BLUFF SAND AND GRAVEL @ SALEM                  | 01 |
| AGP026501 | GREEN RIVER MATERIALS INC @ ABERDEEN                | 03 |
| AGP026601 | ROGERS GROUP @ GORDONSVILLE, TN                     | 03 |
| AGP026701 | LATHAM STONE INC. @ LATHAM, OHIO                    | 09 |
| AGP026801 | ROGERS GROUP, INC. @ CARYVILLE, TENNESSEE           | 11 |
| AGP026901 | ROGERS GROUP, INC. @ JACKSBORO, TENNESSEE           | 11 |
| AGP027001 | KAY AND KAY QUARRY @ SOMERSET                       | 08 |
| AGP027401 | WARREN PAVING (SLATS LUCUS QUARRY) @ SALEM (AGG)    | 01 |
| AGP027701 | ARCH MATERIALS @ BATAVIA, OHIO                      | 06 |
| AGP027801 | CHERRY GROVE CRUSHED STONE @ TRENTON KY             | 03 |
| AGP027901 | ROGERS GROUP MARION #2 @ MARION                     | 01 |
| AGP028001 | MELVIN STONE @ BOWERSVILLE OHIO                     | 06 |
| AGP028101 | VULCAN MATERIALS @ COLUMBIA TN                      | 03 |
| AGP028301 | CAL- X RESOURCES @ GRAND RIVERS                     | 01 |
| AGP028501 | BRUSHY CREEK STONE LLC @ OLIVE HILL (3) (AGG)       | 09 |

## SAND AND GRAVEL SOURCES

| <u>Sources</u> | <u>Producer</u>                                    | <u>District</u> |
|----------------|--|-----------------|
| AGP000202      | PINE BLUFF MATERIALS @ LEDBETTER (2)               | 01              |
| AGP000402      | HUNTER SAND & GRAVEL LLC @ STURGIS (2)             | 02              |
| AGP000602      | HENDERSON MATERIALS @ HENDERSON (2)                | 02              |
| AGP000702      | YAGER MATERIALS @ OWENSBORO (2)                    | 02              |
| AGP000902      | CLOVERPORT SAND AND GRAVEL @ HARDINSBURG (1)       | 04              |
| AGP001002      | MAUCKPORT SAND AND GRAVEL @ MAUCKPORT, INDIANA     | 04              |
| AGP001502      | NUGENT SAND @ LOUISVILLE-RIVER ROAD (3)            | 05              |
| AGP002302      | NUGENT SAND @ MILTON                               | 06              |
| AGP003202      | HILLTOP BASIC RESOURCES @ PATRIOT, INDIANA         | 06              |
| AGP004202      | SHELLY MTRLS INC. RACINE@ LETART FALLS, OH (2)     | 09              |
| AGP005202      | GLASS SAND AND GRAVEL @ JONESVILLE (AGG) (2)       | 04              |
| AGP005802      | MID SOUTH CONSTUCTION CO. @ HICKORY (2)            | 01              |
| AGP006002      | HUNTER SAND & GRAVEL LLC @ HENDERSON (2)           | 02              |
| AGP006302      | HANSON AGGREGATES @ PIKETON, OHIO (2)              | 09              |
| AGP006502      | MARTIN MARIETTA @ HARRISON, OHIO                   | 06              |
| AGP006702      | M AND M CONSTRUCTION @ NEW ALBANY, INDIANA (2)     | 05              |
| AGP007202      | LAKE CITY MINING COMPANY (1) @ GILBERTSVILLE, KY   | 01              |
| AGP009502      | MARTIN MARIETTA @ FAIRFIELD, OHIO                  | 06              |
| AGP009702      | NORTHERN KENTUCKY AGGREGATES @ PETERSBURG          | 06              |
| AGP010302      | MARTIN MARIETTA @ ROSS, OHIO                       | 06              |
| AGP011102      | WELCH SAND & GRAVEL S. @ ROSS, OHIO (2)            | 06              |
| AGP012102      | WATSON GRAVEL @ ROSS, OHIO                         | 06              |
| AGP013202      | WELCH SAND & GRAVEL @ HARRISON, OHIO (2)           | 06              |
| AGP013802      | MARTIN MARIETTA @ HAMILTON, OHIO                   | 06              |
| AGP014002      | BELLEVIEW SAND & GRAVEL, INC. @ BELLEVIEW (AGG)    | 06              |
| AGP014802      | SOUTH CENTRAL SAND & GRAVEL @ PIKETON, OHIO (2)    | 09              |
| AGP015302      | SAND SOURCE, LLC @ PINEVILLE (2)                   | 11              |
| AGP015502      | BCE MATERIALS @ WHEELERSBURG, OHIO (2)             | 09              |
| AGP015702      | WELCH SAND & GRAVEL @ ALMO (1)                     | 01              |
| AGP015902      | LITER'S, INC. @ TRIMBLE COUNTY (2) (AGG)           | 05              |
| AGP016102      | HUNTER SAND & GRAVEL @ LEDBETTER (2)               | 01              |
| AGP016302      | WEST KENTUCKY ASPHALT & MATERIALS @ MURRAY (2)     | 01              |
| AGP016602      | I-164 SAND PIT @ EVANSVILLE, IN (1)                | 02              |
| AGP016702      | MARTIN MARIETTA @ PETERSBURG                       | 06              |
| AGP016902      | SCOTTY'S CONTRACTING @ ELKTON (1)                  | 03              |
| AGP017702      | MARTIN MARIETTA @ ELIZABETHTOWN, OHIO              | 06              |
| AGP018402      | HUNTER-MARINE INC @ NASHVILLE                      | 03              |
| AGP019202      | OHIO VALLEY SAND & GRAVEL @ PADUCAH (3)            | 01              |
| AGP019602      | JAY MAR INC @ MARIETTA, OHIO (2)                   | 09              |
| AGP019702      | HANSON AGGREGATES @ CLEVES, OHIO                   | 06              |
| AGP019902      | WELCH SAND & GRAVEL N. @ ROSS, OHIO (2)            | 06              |
| AGP020102      | RIVER SAND AND GRAVEL @ VANCEBURG (3)              | 09              |
| AGP020402      | NUGENT SAND @ BETHLEHEM, IN                        | 05              |
| AGP020502      | HARRISON SAND & GRAVEL @ WEST HARRISON, INDIANA    | 06              |
| AGP020802      | LETART CORP SAND & GRAVEL @ HUNTINGTON, WV (2)     | 09              |
| AGP021102      | WATSON GRAVEL @ HARRISON, OHIO (AGG)               | 06              |
| AGP021202      | NUGENT SAND @ WARSAW                               | 06              |
| AGP021402      | BIG SANDY RESOURCES @ LOUISA                       | 12              |
| AGP021502      | TOW PATH READY MIX @ LUCASVILLE, OHIO (AGG) (2)    | 09              |
| AGP021602      | GRIFFIN SAND @ GRIFFIN, INDIANA (2)                | 02              |
| AGP023102      | SHELLY MTRLS INC. WILLOW ISLAND @ MARIETTA, OH (2) | 09              |
| AGP023202      | WATSON GRAVEL @ CLEVES, OHIO                       | 06              |
| AGP025002      | SHELLY MTRLS INC. PORTLAND @ PORTLAND, OH (1)      | 09              |
| AGP025102      | TUG RIVER SAND @ LOUISA (1)                        | 12              |

|           |  |    |
|-----------|--|----|
| AGP025602 | TRI-COUNTY SAND AND AGGREGATE (2) @ BUFFALO, KY    | 04 |
| AGP025702 | MEMPHIS STONE AND GRAVEL COMPANY, INC @ NESBIT (2) | 01 |
| AGP026302 | LANIER SAND @ COLUMBIA, SOUTH CAROLINA (2)         | 11 |
| AGP026502 | AMERICAN SAND COMPANY @ MONTEREY                   | 11 |
| AGP026602 | AHART SAND AND GRAVEL @ ALMO                       | 01 |

## SLAG SOURCES

| <u>Sources</u> | <u>Producer</u>                                 | <u>District</u> |
|----------------|---|-----------------|
| AGP000303      | MOUNTAIN ENTERPRISES SLAG (STEIN) @ GREENUP (3) | 09              |
| AGP000503      | TUBE CITY                                       | 06              |
| AGP001203      | TFO, INC. @ GHENT (3)                           | 06              |
| AGP001903      | REED MINERALS @ DRAKESBORO (1)                  | 02              |
| AGP002403      | HARSCO METALS @ GHENT (3)                       | 06              |

## SANDSTONE SOURCES

| <u>Sources</u> | <u>Producer</u> | <u>District</u> |
|----------------|-----------------|-----------------|
|----------------|-----------------|-----------------|

## SILICA SAND SOURCES

| <u>Sources</u> | <u>Producer</u>                     | <u>District</u> |
|----------------|-------------------------------------|-----------------|
| AGP000513      | WEDRON SILICA CO.@ WEDRON, IL       | 01              |
| AGP000613      | UNIMIN CORP @ JUNCTION CITY, GA     | 11              |
| AGP014613      | SOUTH CAROLINA MINERALS @ GASTON SC | 11              |

## LIGHTWEIGHT AGGREGATE SOURCES

Sources are approved on a per contract basis.

## LIGHTWEIGHT AGGREGATE FILL SOURCE LIST

|           |  |
|-----------|--|
| AGP000105 | KENTUCKY SOLITE CORP @ BROOKS<br>P.O. BOX 39<br>BROOKS, KY 40109<br>502-957-2103<br>CONTACT: TOM RAY                                       |
| AGP000505 | SOLITE, L.L.C. (AGG)<br>P.O. BOX 68<br>ARVONIA, VA 23004<br>434-581-3328<br>CONTACT: STEVE KERR  |
| AGP000605 | CAROLINA STALITE @ NORWOOD, NC<br>12423 OLD AQUADALE RD.<br>NORWOOD, NC 28128<br>704-474-3165<br>CONTACT: TOM MASTEN                       |
| AGP000705 | CAROLINA STALITE @ S. SALISBURY, NC (LT WT)<br>205 KLUMAC RD., P.O. BOX 1037<br>SALISBURY, NC 28144<br>800-898-3772<br>CONTACT: PAUL HOBEN |

**WASTE MATERIAL**

| <u>Sources</u> | <u>Producer</u>   | <u>District</u> |
|----------------|---|-----------------|
| AGP000612      | CHARAH ENVIRONMENTAL @ LOUISVILLE<br>Restricted to pipe bedding and backfill not within floodplains or wetlands, 100' of existing streams, or 300' of existing drinking water wells. Conform to 804.08 Pipe Bedding and chemical and resistivity requirements of 805.12 Reinforced Fill Material. | 05              |
| AGP000712      | HART CO. STONE / DBA INDIAN CREEK (1)<br>This material is restricted to asphalt applications. All mix designs utilizing this source must be approved by Central Office Materials.   | 03              |

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## REDISTRIBUTION YARDS

Note: It is the responsibility of each yard to be aware of their supplier's restrictions (if applicable) regarding material which may be supplied for project use. This would include, but is not limited to, freezethaw or carbonate-alkali expansion restrictions for concrete use.

( AGS000114 ) **PADUCAH MCCRACKEN RIVERPORT@ PADUCAH (RED-YD)**

P O BOX 2302

PADUCAH, KY 42002-2302

Suppliers: AGP000202 INGRAM MATERIALS  
AGP026201 PINE BLUFF SAND AND GRAVEL

Contact: KEN CANTER

Phone: 270-442-9326

( AGS000514 ) **BELLEVIEW SAND AND GRAVEL, IN @ BELLEVIEW (RED-YD)**

5725 BELLEVIEW ROAD

PETERSBURG, KY 41080

Suppliers: AGP006201 LITER'S(FOR PROJECT USE-COARSE AGG.)  
AGP003601 RIVERSIDE STONE (COARSE AGG.)  
AGP024101 MULZER STONE

Contact: BILL RUDICILL

Phone: 606-586-8211

( AGS000614 ) **MAYSVILLE MATERIALS CO. @ MAYSVILLE (RED-YD)**

P.O. BOX 797

FRANKFORT, KY 40602

Suppliers: AGP002302 NUGENT SAND @ MILTON (FINE AGG.)  
AGP020102 RIVER SAND AND GRAVEL @ VANCEBURG (FINE AGG.)  
AGP010001 HANSON AGGREGATES @ FLEMINGSBURG (COARSE AGG.)  
AGP016201 CARMEUSE LIME @ MAYSVILLE (COARSE AGG.)

Contact: ANTHONY MCGLONE

Phone: 606-564-6791

( AGS000714 ) **BLUEGRASS MATERIALS LLC @ MORGANTOWN (RED-YD)**

2615 BOWLING GREEN RD.

MORGANTOWN, KY 42261

Suppliers: AGP001401 RINKER MATERIALS @ HARTFORD

Contact: JEREMY GOAD

Phone: 270-393-1700

( AGS000914 ) **LITER'S, INC. @ TRIMBLE COUNTY (RED-YD)**

920 WISE LANDING ROAD

BEDFORD, KY 40006

Suppliers: AGP006201 LITER'S (FOR PROJECT USE-COARSE AGG.)

Contact: CHRIS HARBISON

Phone: 502-649-3389

( AGS001214 ) **HILLTOP BASIC RESOURCES @ CINCINNATI, OHIO(RED-YD)**

1 W. 4TH STREET

CINCINNATI, OH 45202

Suppliers: AGP002302 NUGENT (FINE AGG.)  
AGP003202 HILLTOP (FINE&COARSE CONC. AGG.)  
AGP003601 RIVERSIDE STONE (COARSE)  
AGP004701 MULZER (CONCRETE AGG.)  
AGP019201 MULZER (CONCRETE AGG.)  
AGP024101 MULZER (CONCRETE AGG.)  
Contact: BRAD SLABAUGH  
Phone: 513-684-8247

( AGS001314 ) **HILLTOP BASIC RESOURCES @ CONSTANCE (RED-YD)**

KY HWY 8  
CONSTANCE, KY 41017  
Suppliers: AGP002302 NUGENT (FINE AGG.)  
AGP003202 HILLTOP (FINE & COARSE CONC. AGG.)  
AGP004701 MULZER (CONCRETE AGG.)  
AGP024101 MULZER (CONCRETE AGG.)  
Contact: BRAD SLABAUGH  
Phone: 513-684-8247

( AGS001414 ) **HILLTOP BASIC RESOURCES @ KELLOGG, OHIO (RED-YD)**

1 W. 4TH STREET  
CINCINNATI, OH 45202  
Suppliers: AGP002302 NUGENT (FINE AGG.)  
AGP003202 HILLTOP (FINE & COARSE CONC. AGG.)  
AGP003601 RIVERSIDE STONE (COARSE)  
AGP004701 MULZER (CONCRETE AGG.)  
AGP019201 MULZER (CONCRETE AGG.)  
AGP024101 MULZER (CONCRETE AGG.)  
Contact: BRAD SLABAUGH  
Phone: 513-684-8247

( AGS001514 ) **INGRAM MATERIALS @ CLARKSVILLE (RED-YD)**

610 RIVERSIDE DR  
CLARKSVILLE, TN 37040  
Suppliers: AGP000202 INGRAM MATERIALS  
Contact: JOE STREETMAN  
Phone: 931-648-0231

( AGS001714 ) **MARTIN MARIETTA @ KELLOGG, OHIO (RED-YD)**

4345 KELLOGG AVE.  
CINCINNATI, OH 45226  
Suppliers: AGP009502 MARTIN MARIETTA/FAIRFIELD  
AGP006301 CARMEUSE LIME  
AGP003601 RIVERSIDE STONE CO. (YAGER)  
Contact: JIM MARTIN  
Phone: 859-586-9148

( AGS001814 ) **MID SOUTH CONSTRUCTION CO. INC. @ HICKORY (RED-YD)**

PO BOX 66  
HICKORY, KY 42051  
Suppliers: AGP026301 / VULCAN @ LAKE CITY

Contact: CHERYL LEHOMKUHL  
Phone: 270-247-7470

( AGS001914 ) **MAYSVILLE RDY MIX TERM @ ABERDEEN,OH (RED-YD)**

600 D.B. COUGHLIN BLVD.  
MAYSVILLE, KY 41056

Suppliers: AGP003202 HILLTOP BASIC RESOURCES, PATRIOT PLANT (COARSE &  
FINE AGG.)  
AGP024501 HILLTOP-BIG BEND QUARRY (COARSE AGG.)

Contact: MICHAEL KENNEDY  
Phone: 606-564-4081

( AGS002014 ) **TODD COUNTY CRUSHED STONE @ ELKTON (RED-YD)**

4240 JEFF DAVIS HIGHWAY  
ELKTON, KY 42220

Suppliers: AGP002301 HANSON AGGREGATES @ RUSSELLVILLE - (Coarse & Fine)

Contact: PERRY LACY  
Phone: 270-265-2253

( AGS002114 ) **RJ CORMAN-NUGENT SAND @ LEXINGTON (RED-YD)**

COX STREET  
LEXINGTON, KY 40508

Suppliers: AGP001502 NUGENT SAND CO @ LOUISVILLE

Contact: KENNY GOSSOM  
Phone: 502-584-0158

( AGS002214 ) **HENDERSON MATERIALS @ HENDERSON, KY (RED-YD)**

P.O. BOX 477  
HENDERSON, KY 42419-0477

Suppliers: AGP000602 HENDERSON MATERIALS (FINE)  
AGP004701 CAPE SANDY (FINE & COARSE)  
AGP024101 MULZER @ NEW AMSTERDAM (FINE & COARSE)

Contact: BOB LINGERFELT  
Phone: 270-826-3332

( AGS002314 ) **GADDIE SHAMROCK, LLC @RUSSELL SPRINGS (RED-YD)**

PO BOX 280  
COLUMBIA, KY 42728

Suppliers: AGP008601 GADDIE SHAMROCK @ ALBANY (COARSE & FINE)  
AGP016501 GADDIE SHAMROCK @ COLUMBIA (COARSE & FINE)

Contact: ROY BEARD  
Phone: 270-384-2665

( AGS002414 ) **YAGER MATERIALS LLC @ OWENSBORO KY (RED-YD)**

701 EAST SECOND ST.  
OWENSBORO, KY 42302

Suppliers: AGP003601- RIVERSIDE STONE @ WOLFE CREEK  
(COARSE & FINE)

Contact: DAVID PAYNE  
Phone: 270-926-3611

( AGS002514 ) **GADDIE SHAMROCK, LLC @BURKESVILLE (RED-YD)**

PO BOX 280  
COLUMBIA, KY 42728

Suppliers: AGP008601 GADDIE SHAMROCK @ ALBANY (COARSE & FINE)  
AGP016501 GADDIE SHAMROCK @ COLUMBIA (COARSE & FINE)

Contact: ROY BEARD  
Phone: 270-384-2665

( AGS002614 ) **FLEMINGSBURG @FLEMINGSBURG KY (RED-YD)**

P.O. DRAWER 151  
FLEMINGSBURG, KY 41041

Suppliers: AGP023001 HANSON AGGREGATES (AA LIMESTONE) @GRAYSON, KY  
(COARSE)  
AGP022901 HANSON AGGREGATES (EAGLE) @FINCASTLE, OH  
(COARSE)

Contact: PHIL YOUNG  
Phone: 606-845-2411

( AGS002714 ) **NALLY & HAYDON SURFACING, LLC (RED-YD)**

575 NEW COLUMBIA RD  
CAMPBELLSVILLE, KY 42718

Suppliers: AGP004401 NALLY & HAYDON @ GREENSBURG (COARSE & FINE)

Contact: RICHARD MILBY  
Phone: 270-465-4599

( AGS002814 ) **HOWARD LLC**

1050 STATE RT. 136 EAST C.  
CALHOUN, KY 42327

Suppliers: FINE AGGRGATE - AGP000702-YAGER MATERIALS  
AGP001401-BLUEGRASS MATERIALS LLC @ HARTFORD

COARSE AGGREGATE - AGP001401-BLUEGRASS MATERIALS LLC @  
HARTFORD

Contact: MICKEY HOWARD  
Phone: 270-273-3266

( AGS002914 ) **YAGER MATERIALS LLC @ DAVIESS COUNTY (RED-YD)**

5001 HWY 60 EAST  
OWENSBORO, KY 42303

Suppliers: SUPPLIERS: AGP003601 RIVERSIDE STONE @ WOLF CREEK (COARSE  
AGG)

AGP000702 YAGER MATERIALS @ OWENSBORO (FINE AGG)

Contact: DAVID PAYNE  
Phone: 270-926-3611

( AGS003014 ) **YAGER MATERIALS LLC @ HANCOCK COUNTY (RED-YD)**

5330 RIVER ROAD  
HAWESVILLE, KY 42348

Suppliers: SUPPLIERS: AGP003601 RIVERSIDE STONE @ WOLF CREEK (COARSE AGG)

AGP000702 YAGER MATERTIALS @ OWENSBORO (FINE AGG)

Contact: LARRY THRASHER

Phone: 270-927-6996

( AGS003114 ) MOUNTAIN ENTERPRISES @ LOUISA (RED YD)

22637 US23N

LOUISA, KY 41230

Suppliers: AGP009401 MOUNTAIN MATERIALS @ CARTER (FINE AND COARSE AGGREGATES)

AGP015502 BCE MATERIALS (FINE AGGREGATE)

Contact: LARRY WILEY

Phone: (606)686-2882

( AGS003214 ) MOUNTAIN ENTERPRISES @ MARTIN (RED YD)

3674 HIGHWAY 80 WEST

MARTIN, KY 41649

Suppliers: AGP011901 MOUNTAIN AGGREGATES @ PINE MT. (FINE AND COARSE AGGREGATES)

Contact: LARRY WILEY

Phone: 606-874-2993

( AGS003314 ) BURTON STONE @CAMPBELLSVILLE KY (RED-YD)

P.O. BOX 369

COLUMBIA, KY 42728

Suppliers: AGP025401 BURTON STONE @ COLUMBIA (FINE & COARSE)

Contact: WILLIAM BURTON

Phone: 270-384-0382

( AGS003414 ) RIVERFRONT LIMESTONE, LLC @ HICKMAN KY (RED-YD)

P.O. BOX 300

HICKMAN, KY 42050

Suppliers: AGP026201 PINE BLUFF SAND AND GRAVEL @ SALEM KY (COARSE AGG ONLY)

Contact: PHILLIP WILLIAMS

Phone: 270-236-3774

( AGS003514 ) HINKLE CONTRACTING CO., LLC @ JACKSON (RED-YD)

P.O. BOX 626

JACKSON, KY 41339

Suppliers: AGP010801 NATURAL BRIDGE STONE @ BOWEN KY (FINE & COARSE AGGREGATES)

AGP012102 WATSON GRAVEL INC. @ ROSS OH (FINE AGGREGATE)

Contact: WILLIE GRIFFITH

Phone: 606-666-5462

( AGS003614 ) HINKLE CONTRACTING @ MIDDLESBORO (RED YD)

P.O. BOX 2718

MIDDLESBORO, KY 40965

Suppliers: AGP011401 EWING STONE (COARSE & FINE)

Contact: Kevin Houston  
Phone: 276-861-3353

( AGS003714 ) **HINKLE CONTRACTING @ FLAT LICK (RED YD)**

P.O. BOX 2718  
FLAT LICK, KY 40965

Suppliers: AGP011401 EWING STONE (COARSE & FINE)  
Contact: Kevin Houston  
Phone: 606-542-0988

( AGS003814 ) **MADISONVILLE PAVING COMPANY @ MADISONVILLE (RED-YD)**

2820 NORTH MAIN STREET  
MADISONVILLE, KY 42431

Suppliers: GREENVILLE QUARRY (AGP001501) COARSE AGG  
Contact: BILL KEMP  
Phone: 270-821-0104

( AGS003914 ) **ROGERS GROUP ASPHALT @ HENDERSON (RED-YD)**

1813 MADISON ST.  
HENDERSON, KY 42420

Suppliers: ROGERS GROUP AGP000701 MANUFACTURED SAND  
Contact: JOHN HATCHETT  
Phone: 270-827-9863

( AGS004014 ) **MULZER CRUSHED STONE @ ROCKPORT (RED-YD)**

411 WASHINGTON STREET  
ROCKPORT, IN 47635

Suppliers: AGP000602 (FINE AGGREGATE ONLY)  
AGP004701 (COARSE AND FINE AGGREGATE)  
AGP024101 (COARSE AND FINE AGGREGATE)

Contact: BOB LINGERFELT  
Phone: 812-649-5055

( AGS004114 ) **EATON ASPHALT @ COVINGTON (RED-YD)**

1075 EATON DRIVE  
COVINGTON, KY 41011

Suppliers: AGP006401 HILLTOP (COARSE AND FINES)  
AGP023601 STERLING MATERIALS (COARSE AND FINES)  
AGP022701 MELVIN @ SABINA (COARSE AND FINES) (DGA)

Contact: TONY OGLE  
Phone: 859-331-2303

( AGS004214 ) **EATON ASPHALT @ WALTON (RED-YD)**

1075 EATON DRIVE  
COVINGTON, KY 41011

Suppliers: AGP000702 MARTIN MARIETTA (FINE)  
AGP022701 MELVIN STONE @ SABINA (COARSE AND FINES)

Contact: TONY OGLE  
Phone: 859-371-3355

( AGS004314 ) **EATON MAYSVILLE @ MAYSVILLE (RED-YD)**

1075 EATON DRIVE  
COVINGTON, KY 41017

Suppliers: AGP020102 RIVER SAND AND GRAVEL (FINE AGGREGATES ONLY)  
AGP006401 HILTOP BASIC RESOURCES (FINE AND COARSE  
AGGREGATES)  
AGP006301 CARMEUSE LIME (FINE AND COARSE AGGREGATES)  
AGP016201 CARMEUSE LIME (FINE AND COARSE AGGREGATES)

Contact: TONY OGLE

Phone: 859-250-3314

( AGS004414 ) **VULCAN MATERIALS CO @ MEMPHIS (RED-YD)**

1074 HARBOR AVE.  
MEMPHIS, TN 38113

Suppliers: AGP000301-COARSE AND FINE AGGREGATES

Contact: BENNY NORWARD

Phone: 901-774-2390

( AGS004514 ) **LITER'S @ ROCK SPRINGS (RED-YD)**

5918 HAUNZ LANE  
LOUISVILLE, KY 40241

Suppliers: AGP006201 LITERS @ LOCKPORT (FINES)

Contact: CHRIS HARBISON

Phone: 502-241-9417

## **POLISH-RESISTANT AGGREGATE SOURCE LIST AND GUIDELINES**

Aggregates supplied for Polish-Resistant Surfaces shall meet the applicable requirements of the Standard Specifications sections 804 and 805, Special Notes, and restrictions contained in the attached listing. In addition to Class A or Class B (See subsection: 403.03.03 A) sources listed herein, Polish-Resistant Fine Aggregate includes (but is not limited to) natural sands, conglomerate sands and crushed gravel sands which are on the Aggregate Source List.

### **CLASS A POLISH-RESISTANT AGGREGATE SOURCES**

The sources listed herein have demonstrated satisfactory polish-resistant qualities or satisfactory performance as skid-resistant aggregates for polish-resistant surface mixes. In addition to meeting the list requirements, sampling and testing on a project basis will also be required. The continued acceptance of individual sources shall be based on satisfactory performance. Blending of aggregates from 2 or more Class A sources may be approved on a project-by-project basis upon request to the Division.

Upon request additional aggregate sources may be added to this list on the basis of satisfactory skid-resistant performance in another state, laboratory testing, and/or experimental test sections.

### **CLASS B POLISH-RESISTANT AGGREGATE SOURCES**

Sources listed under "Class B Polish-Resistant Aggregate Sources" may be used only if the bid item in the project proposal permits their use. These sources may be promoted to the Class A Polish-Resistant Aggregate Source List by establishing a satisfactory history of performance. Individual sources may be removed from the Class B Polish-Resistant Aggregate Source List based on poor performance.

### **GUIDELINES FOR CLASS B POLISH-RESISTANT SURFACE MIXES (INCLUDING BLENDS)**

Contractors may elect to supply Class B polish-resistant aggregates or an aggregate blend utilizing any unrestricted Class A Polish-Resistant Aggregate. Any proposed Class B blend will be reviewed upon submission of the mix design by the contractor.

### **PERFORMANCE TESTING BY SPECIFIC PROJECT APPLICATION**

Sources other than these listed will be considered for polish-resistant surface mixes on a project by project basis. A change order request subsequent to bid letting shall be submitted to the Engineer for review.

### **UNLISTED SOURCES APPLYING FOR CLASS B STATUS**

Approval of such requests will be limited to roads with less than 15,000 ADT and more than 6,000 ADT which have travel speeds equal to or greater than 55 mph (suitable for skid testing) and without other existing adverse safety considerations. The project length shall be sufficient to accommodate a one mile test section. The test section will be limited to one mile in one direction (slow lane if applicable). Any one source will be limited to three project applications until an evaluation of skid data is completed. Three one mile applications will be required prior to consideration of a change in status.

## **CLASS B SOURCES APPLYING FOR CLASS A STATUS**

Sources considered must have proven performance as a Class B source and identify a change in production or material that could result in improved skid resistance. Approval of such requests will be limited to roads with less than 40,000 ADT, suitable for testing and without other existing adverse safety considerations. The project length shall be sufficient to accommodate a one mile test section of the Class B aggregate and a one mile section of Class A aggregate for comparison. These sections will be placed in the outside (slow) lane and limited to one direction. Any one source will be limited to three one mile project applications until an evaluation of skid data is completed. Three applications will be required prior to consideration of a status change.

**CLASS A POLISH-RESISTANT SOURCES**

The address listed for the following sources is the location of supply unless noted otherwise.

**Restrictions**

**CRUSHED GRAVEL**

Gravels shall meet the requirement of 50% minimum acid insoluble residue content by KM 64-265 and/or have satisfactory performance history. Crushed gravels may be prohibited on a project-by-project basis.

|           |   |   |
|-----------|---|---|
| AGP003202 | HILLTOP BASIC RESOURCES,<br>INCORPORATED<br>ONE WEST 4TH STREET, SUITE 1100<br>CINCINNATI, OH 45202<br>PHONE: 513-684-8224<br>BRAD SLABAUGH<br>PLANT LOCATION:<br>PATRIOT, IN | NOT PERMITTED AS THE POLISH-<br>RESISTANT PORTION OF CLASS B<br>BLENDS. NOT PERMITTED AS<br>THE POLISH-RESISTANT PORTION OF<br>OGFC.                  |
| AGP009702 | NORTHERN KENTUCKY AGGREGATES<br>3743 BELLEVIEW ROAD<br>PETERSBURG, KY 41080<br>PHONE: 859-586-6610<br>RICK DOSTAL   | DREDGE ONLY.  |
| AGP020102 | WALKER CONSTRUCTION CO.<br>PO BOX 308<br>MT. STERLING KY 40353<br>PHONE: 859-498-0092<br>BRYCE WALKER<br>PLANT LOCATION:<br>VANCEBURG, KY                                     | DRY BANK ONLY<br>NOT PERMITTED AS THE POLISH-<br>RESISTANT PORTION OF CLASS B<br>BLENDS. NOT PERMITTED AS<br>THE POLISH-RESISTANT PORTION OF<br>OGFC. |
| AGP026202 | KNOX COUNTY SAND AND GRAVEL<br>602 SOUTH 6TH STREET ROAD<br>VINCENNES, IN 47591<br>PHONE: 812-882-3640<br>CRAIG HUFFINE   | DREDGE ONLY<br>NOT PERMITTED AS THE POLISH-<br>RESISTANT PORTION OF CLASS B<br>BLENDS. NOT PERMITTED AS<br>THE POLISH-RESISTANT PORTION OF<br>OGFC.   |

**CRUSHED SLAG**

(Provision stated in Subsection 402.04.01 of the Standard Specifications may apply for heavy aggregate)

|           |   |  |
|-----------|---|--|
| AGP000303 | MOUNTAIN ENTERPRISES SLAG (STEIN INC.)<br>69 ARMCO RD.<br>ASHLAND, KY 41101<br>PHONE: 606-329-2933<br>DOUG HUFFNAGEL, KELLY ADAMS | BLAST FURNACE SLAG AND STEEL SLAG.<br>RAW BLAST FURNACE SLAG FROM THIS<br>PLANT WILL BE PROCESSED<br>EXCLUSIVELY<br>BY MOUNTAIN SLAG @ GREENUP, KY.<br>PHONE: 606-789-0320<br>KEITH BISHOP |
|-----------|---|--|

**SILTSTONE**

|           |  |                        |
|-----------|--|------------------------|
| AGP000111 | VULCAN MATERIALS CO.<br>4275 HIGHWAY 431 N.<br>SPRINGFIELD, TN 37172<br>PHONE: 615-384-3524<br>LEROY KIRKPATRICK | HIGH INSOL LEDGES ONLY |
|-----------|--|------------------------|

|           |  |      |
|-----------|--|------|
| AGP000611 | ROGERS GROUP, INC.<br>4450 SOUTH PARK HOUSE ROAD<br>CROSS PLAINS, TN 37049<br>PHONE: 615-654-9942<br>TOM HOUSE | NONE |
|-----------|--|------|

|           |   |                 |
|-----------|---|-----------------|
| AGP000711 | VULCAN MATERIALS CO.<br>CLARKSVILLE QUARRY<br>7 QUARRY ROAD<br>CLARKSVILLE, TN 37042<br>PHONE: 931-645-4523<br>DANNY SISK | BENCHES D AND E |
|-----------|---|-----------------|

**DOLOMITE**

Dolomites shall have a minimum magnesium carbonate (KM 64-224) of 37% and/or have satisfactory performance history.

|           |   |      |
|-----------|---|------|
| AGP004101 | CEDAR CREEK QUARRY #2<br>2095 E. JOHN ROWAN BLVD.<br>BARDSTOWN, KY 40004<br>PHONE: 502-348-9533<br>ED GUMM, SUPT. | NONE |
|-----------|---|------|

|           |   |              |
|-----------|---|--------------|
| AGP005401 | LITER'S INC.<br>ROCK SPRINGS PLANT<br>5918 HAUNZ LANE<br>LOUISVILLE, KY 40241<br>PHONE: 502-241-7637<br>BARRY L. HORNBACK<br>CHRIS HARBISON | LEDGES 2M-3M |
|-----------|---|--------------|

|           |   |   |
|-----------|---|---|
| AGP005701 | QUALITY CRUSHED STONE<br>3260 N. PRESTON HIGHWAY<br>SHEPERDSVILLE, KY 40165<br>PHONE: 502-955-6962<br>KEVIN HOLLOWAY  | LAUREL - LEDGES 6, 7, 8<br>LOUISVILLE - LEDGES 2-4  |
| AGP005801 | BULLITT COUNTY STONE COMPANY<br>305 BELLS MILL ROAD<br>SHEPHERDSVILLE, KY 40165<br>PHONE: 502-957-5180 OR 502-254-8906<br>GEORGE DETERMANN                          | LAUREL - LEDGES 6, 7, 8<br>LOUISVILLE - LEDGES 1A-4 |
| AGP009201 | HANSON-MIDWEST (DAVON)<br>PLUM RUN STONE DIVISION<br>4281 ROUSH ROAD<br>HILLSBORO, OH 45133<br>PHONE: 937-393-4211<br>CRAIG MORGAN<br>PLANT LOCATION:<br>PEBBLES OH | LEDGES 2-13<br>LEDGES 2-6                           |
| AGP012701 | OLDHAM COUNTY STONE<br>7700 WEST HWY 329<br>CRESTWOOD, KY 40014<br>PHONE: 502-254-4359<br>PATRICK MCHALE  | LAUREL-LEDGES 1M, 2M, 3M                            |
| AGP017001 | SELLERSBURG STONE COMPANY<br>1019 E. UTICA STREET<br>SELLERSBURG, IN 47172<br>PHONE: 812-246-7350<br>PHONE: 812-246-3383<br>KEN RUSH                                | LAUREL - LEDGES 18 & 19                             |
| AGP019201 | MULZER CRUSHED STONE<br>15602 BETHLEHEM RD.<br>CHARLESTOWN, IN 47111<br>PHONE: 812-256-3346<br>JIMMY BOWMAN   | LAUREL - LEDGES 4, 5<br>LOUISVILLE-LEDGES 1-3       |

|           |   |  |
|-----------|---|--|
| AGP022701 | MELVIN STONE CO.<br>228 MELVIN ROAD<br>WILMINGTON, OH 45177<br>PHONE: 800-521-7556<br>GLENN COLEMAN | LEDGES 1-3<br>NOT PERMITTED AS THE POLISH-<br>RESISTANT PORTION OF CLASS B<br>BLENDS. NOT PERMITTED AS<br>POLISH-RESISTANT PORTION OF<br>OGFC.                                   |
| AGP026701 | LATHAM STONE, INC.<br>6424 ST. ROUTE 124<br>LATHAM, OH 45646<br>PHONE: 740-998-5016<br>RANDY GROOMS | LEDGES 1-4<br>LEDGES 3T-3<br>LEDGES 1T-3<br>NOT PERMITTED AS THE POLISH-<br>RESISTANT PORTION OF CLASS B<br>BLENDS. NOT PERMITTED AS<br>THE POLISH-RESISTANT PORTION OF<br>OGFC. |

**LIMESTONE**

|           |  |                     |
|-----------|--|---------------------|
| AGP000301 | VULCAN MATERIALS-REED QUARRY<br>947 HWY 62<br>GRAND RIVER, KY 42045<br>PHONE: 270-362-4265<br>TERRY TEITLOFF | LEDGES 18-28        |
| AGP004301 | NALLY AND HAYDON<br>1270 HWY 208<br>LEBANON, KY 40033<br>PHONE: 270-692-2321<br>DAVID HAYDON                 | LEDGES 1, 2A, 2B, 3 |

**CRUSHED GRANITE**

|           |  |      |
|-----------|--|------|
| AGP000107 | VULCAN MATERIALS<br>PO BOX 549<br>ENKA, NC 28728<br>PHONE: 828-255-8561<br>WELDON PEEK, SUPT.<br>TOM CATHEY, SALES | NONE |
|-----------|--|------|

## CLASS B POLISH-RESISTANT SOURCES

The address listed for the following sources is the location of supply unless noted otherwise.

### Restrictions

#### CRUSHED GRAVEL

Gravels shall meet the requirement of 15% minimum acid insoluble residue content by KM 64-265 and/or have satisfactory performance history.

|           |  |          |
|-----------|--|----------|
| AGP002302 | NUGENT SAND COMPANY<br>5503 HIGHWAY 36 WEST<br>MILTON, KY 40045<br>KENNY GOSSOM<br>PHONE: 502-732-4352 | DRY BANK |
|-----------|--|----------|

#### CRUSHED SLAG

|           |  |  |
|-----------|--|--|
| AGP001203 | TFO, INC.<br>50 ELLIS LANE<br>GHENT, KY 41045<br>PHONE: 812-592-0710<br>BRIAN HOEVENER | STEEL SLAG FROM THIS PLANT WILL BE<br>PROCESSED BY TFO, INC.<br>@ GHENT, KY. |
|-----------|--|--|

|           |  |  |
|-----------|--|--|
| AGP002403 | HARSCO METALS<br>4411 U.S. HIGHWAY 42W<br>GHENT, KY 41045<br>PHONE: 859-567-5600<br>CELL: 219-207-0288<br>PAUL RIDER | STEEL SLAG FROM THIS PLANT WILL BE<br>PROCESSED BY HARSCO METALS<br>@ GHENT, KY. |
|-----------|--|--|

#### LIMESTONE

Finished product aggregate from limestone sources shall have a minimum acid insoluble residue content of 15% by KM 64-265 and/or have a positive indication of satisfactory skid resistance.

|           |   |                    |
|-----------|---|--------------------|
| AGP021601 | BARREN COUNTY STONE<br>1140 FLINT KNOB ROAD<br>GLASGOW, KY 42141<br>PHONE: 270-678-3838<br>CHUCK SULLIVAN | LEDGES 4, 5, AND 6 |
|-----------|---|--------------------|

## SPECIFIC PROJECT APPLICATION ONLY

Sources listed are for use only on projects approved by change order

### LIMESTONE

### Restrictions

|           |  |  |
|-----------|--|--|
| AGP000601 | ROGERS GROUP, INC.<br>MARION QUARRY<br>8081 US 60 EAST<br>MARION, KY 42064<br>PHONE: 270-965-3108<br>CHRIS HUETT                           | BENCH A<br>US 60 UNION<br>MP 13.06-14.06<br>AND US 60 HENDERSON<br>MP 6.00-7.00  |
| AGP000701 | HOPKINSVILLE AGGREGATE<br>PO BOX 1045<br>HOPKINSVILLE, KY 42241<br>PHONE:270-889-5764<br>ERIC STIDEL, SUPT.                                | BENCH B<br>US60 UNION<br>MP25.10-26.10<br>BENCH F<br>US 41A NB CHRISTIAN<br>MP 5.00-5.74<br>AND US 60 UNION<br>MP 23.00-24.10<br>BENCH G<br>US 41A NB CHRISTIAN<br>MP 8.42-9.39<br>AND US 60 UNION<br>MP 24.20-25.10 |
| AGP011001 | WALKER CONSTRUCTION CO.<br>PO BOX 308<br>MT. STERLING KY 40353<br>PHONE: 859-498-0092<br>BRYCE WALKER<br>PLANT LOCATION:<br>FRENCHBURG, KY | LEDGE 1<br>KY 36 BATH<br>MP 12.45-13.00<br>KY 11 POWELL<br>MP 17.19-20.97<br>KY 15 BREATHITT SB<br>MP 22.9-23.9<br>KY 15 BREATHITT NB<br>MP 22.9-23.9<br>KY 11 MONTGOMERY NB<br>MP 7.5-8.7                           |

## CONCRETE AGGREGATE RESTRICTION LIST

| Crushed Stone<br>Source Identification                                   | Acceptable Benches, Ledges<br>for general concrete usage   | Acceptable Benches, Ledges for freeze/thaw<br>concrete usage.  |
|--|--|--|
| Producer #    Producer Name<br><hr/> AGP000201    LAFARGE @<br>SMITHLAND | Applies to all concrete uses<br><hr/> Benches A, B, C, D & E old site<br>(Pit #1)<br><br>Benches E & F new site (Pit #2) | Applies to JPC Base, JPC Pavement, JPC<br>Shoulders, Concrete for Bridge Decks and Precast<br>Products.<br><hr/> 57 or smaller from Benches C, D, & E from old<br>site (Pit #1)<br><br>57 or smaller from Benches E & F new site (Pit<br>#2) |
| AGP000301    VULCAN MATERIALS COMPANY<br>@<br>GRAND RIVERS               | Benches A, B, C, D, E, F, G, H<br>and I  | 57 or smaller from Benches A, B, C, D, E, F, G,<br>H and I   |
| AGP000501    ROGERS GROUP INC. @<br>CANTON                               | Benches A, B and C   | 57 or smaller from Benches A, B and C  |
| AGP000601    ROGERS GROUP INC. @<br>MARION                               | Bench A  | 57 or smaller from Bench A   |
| AGP000701    HOPKINSVILLE AGGREGATES @<br>HOPKINSVILLE                   | Benches B, F, G, H and I   | 57 or smaller from Benches B, H and I  |
| AGP001201    LAFARGE @<br>FREDONIA                                       | Bench C (pit #2)   | 67 or smaller from Bench C (pit #2)  |
| AGP001401    BLUEGRASS MATERIALS LLC @<br>HARTFORD                       | Benches A (ledge 1T), B1, B2, C<br>and D   | 57 or smaller from Benches A (ledge 1T), B1 and<br>D2 (ledges 29-30)<br><br>67 or smaller from Bench C   |
| AGP001501    GREENVILLE QUARRIES @<br>GREENVILLE                         | Bench A  | 57 or smaller from Bench A   |
| AGP001601    BLUEGRASS MATERIALS LLC<br>SOUTH @<br>BOWLING GREEN         | BENCH D  | 57 OR SMALLER FROM BENCH D (TOP 28')   |
| AGP001801    BLUEGRASS MATERIALS LLC<br>NORTH @<br>BOWLING GREEN         | Benches A, B and C   | 57 or smaller from Benches A (Ledges 1-6), B<br>(Ledges 7-10) and C  |
| AGP002101    ALLEN COUNTY STONE @<br>SCOTTSVILLE                         | Bench A  | 57 or smaller from Bench A   |
| AGP002201    HANSON AGGREGATES @<br>WOODBURN                             | Benches A, B, E, B-E, C-E and<br>CD  | 57 or smaller from Benches B-E and C-E<br>68 or smaller from Bench CD  |
| AGP002301    HANSON AGGREGATES @<br>RUSSELLVILLE                         | Benches BC combined, BCD<br>combined, C and D  | 57 or smaller from Benches BC combined, BCD<br>combined, C and D   |
| AGP002901    MONROE COUNTY STONE @<br>TOMKINSVILLE                       | Bench A  | 57 or smaller from Bench A   |
| AGP003101    HANSON AGGREGATES @<br>UPTON                                | Benches B, C/D and C&C/D<br>combined<br>Ledges 7-14 and Ledges 5TB-14  | 57 or smaller from Benches B, C&CD combined<br>and Ledges 7-14 and Ledges 5TB-14<br><br>68 or smaller from Bench C/D   |

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| AGP003601 | RIVERSIDE STONE @<br>WOLF CREEK                      | Mine: Benches A, A1, CT&DT<br>combined and B<br><br>Open Face: Benches A, B, C, and<br>D  | Mine: 67 or smaller from Bench A1<br>68 or smaller from Benches A,<br>CT&DTcombined and B<br><br>Open Face : 57 or smaller from Benches A, B, C<br>and D   |
| AGP003701 | LITER'S, INC. @<br>IRVINGTON                         | Lower Pit: Benches D and CDE<br>combined  | Lower Pit: 57 or smaller from Benches D and<br>CDE combined  |
| AGP003901 | SCOTTY'S CONTRACTING @<br>LEITCHFIELD                | Benches A and C   | 57 or smaller from Benches A and C   |
| AGP004101 | CEDAR CREEK QUARRY #2 @<br>BARDSTOWN (AGG)           | Bench A and B   | 57 or smaller from Benches A & AB combined   |
| AGP004301 | NALLY & HAYDON @<br>LEBANON (AGG)                    | Bench A   | 68 or smaller from Bench A   |
| AGP004401 | NALLY & HAYDON @<br>GREENSBURG                       | Bench B   | 67 or smaller from Bench B Ledges 1-2<br>57 or smaller from bench B Ledges 2-3   |
| AGP004601 | HART COUNTY STONE @<br>HORSE CAVE                    | Benches A, B & C  | 67 or smaller from Benches B & C   |
| AGP004701 | MULZER CRUSHED STONE @<br>CAPE SANDY, INDIANA        | Benches A2 (L2T-1T), A (L1-3),<br>B (L4-5), C1 (L6-13), C2<br>(L14-19), DE (Ledges 20-23), I<br>(L39-44), EFGH (L24-36), H<br>(L35-36), C (L12-19), (L13-19)<br>and (L9-19) | 57 or smaller from Benches A2 (L2T-1T), A<br>(L1-3), B (L4-5), C1 (L6-13), DE (Ledges 20-23),<br>I (L39-44), EFGH (L24-36), H (L35-36) and C<br>(L12-19)<br><br>67 or smaller from Benches C2 (L14-19) |
| AGP004901 | HANSON AGGREGATES- ATKINS<br>@<br>JEFFERSONVILLE, IN | Benches A, CD combined and E  | 57 or smaller from Benches A and E<br><br>68 or smaller from Bench CD combined   |
| AGP005101 | HARROD STONE @<br>FRANKFORT                          | Bench C   | 57 or smaller from Bench C   |
| AGP005401 | LITERS INC. @<br>ROCK SPRINGS                        | Bench B   | 57 or smaller from Bench B   |
| AGP005701 | QUALITY CRUSHED STONE @<br>SHEPHERDSVILLE            | Benches A, B and C  | 57 or smaller from Benches A, B and C  |
| AGP005801 | BULLITT COUNTY STONE @<br>SHEPHERDSVILLE             | Benches A and C   | 57 or smaller from Benches A and C   |
| AGP005901 | JEFFERSON COUNTY STONE @<br>LOUISVILLE               | Benches C and D   | 67 or smaller from Benches C and D   |
| AGP006201 | LITER'S, INC. @<br>LOCKPORT (AGG)                    | Bench B   | 57 or smaller from Bench B   |
| AGP006301 | CARMEUSE LIME & STONE, INC. @<br>BUTLER              | Benches A and B combined  | 8 or smaller from Bench AB combined  |
| AGP006401 | HILLTOP STONE @<br>BUTLER                            | Benches B, C, E (Ledge 19), F<br>(Ledges 20-22) & G (Ledges<br>23-30)   | 57 or smaller from Benches B, C, E (Ledge 19), F<br>(Ledges 20-22) & G (Ledges 23-30)  |
| AGP006601 | HANSON AGGREGATES @<br>LAWRENCEBURG                  | Benches B and C   | 67 or smaller from Bench C   |

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| AGP006701 | BOURBON LIMESTONE @<br>PARIS                           | Benches B (Ledges 1M-4M) and<br>C (Ledges 5M-10M) inside mine                                       | 57 or smaller from Bench C (Ledges 5M-10M)<br>inside mine<br>68 or smaller from Bench B (Ledges 1M-4M)<br>inside mine   |
| AGP006801 | CALDWELL STONE @<br>DANVILLE                           | Benches A and B   | 57 or smaller from Benches A and B  |
| AGP006901 | VULCAN MATERIALS COMPAN@<br>LEXINGTON-FRANKFORT PIKE   | Benches A, B and C  | 57 or smaller from Benches A and B<br>67 or smaller from Bench C (Ledges 18-21)   |
| AGP007001 | VULCAN MATERIALS COMPANY<br>@<br>LEXINGTON-RICHMOND RD | Bench E   | 57 or smaller from Bench E  |
| AGP007301 | LEXINGTON QUARRY COMPANY<br>@<br>NICHOLASVILLE         | Benches A and B   | 57 or smaller from Bench B  |
| AGP007401 | BOONESBORO QUARRY @<br>BOONESBORO                      | Bench C or E Level 1 (South Side)<br>Bench B, Level 1 (North Side)<br>Bench A, Level 2 (North Side) | Level 1<br>57 or smaller from Benches B (North side) or<br>Bench E (South Side)<br>67 or smaller from Bench C<br><br>Level 2<br>67 or smaller from Bench A (South Side) |
| AGP007501 | MERCER COUNTY STONE @<br>HARRODSBURG                   | Benches A1, A and B   | 57 or smaller from Benches A1, A and B  |
| AGP007701 | NALLY & GIBSON @<br>GEORGETOWN                         | Benches B, C, D & E   | 57 or smaller from Benches B and C<br>68 or smaller from Bench E  |
| AGP008101 | HANSON AGGREGATES @<br>MT VERNON                       | Benches AT, A, and BT   | 57 or smaller from Benches AT and A   |
| AGP008201 | CASEY STONE CO @<br>LIBERTY                            | Benches A, B, C and D   | 57 or smaller from Benches A, B, C and D  |
| AGP008601 | GADDIE SHAMROCK @<br>ALBANY (AGG)                      | Benches AT, A, B, C, D, E and F   | 57 or smaller from Benches AT, A, B, F, DE<br>combined<br>and CDE combined  |
| AGP008701 | BASSETT PRODUCTS @<br>MONTICELLO                       | Benches A, B, C, D, E and F   | 57 or smaller from Benches A, B, C, (D&E<br>combined) and F   |
| AGP008801 | LAKE CUMBERLAND STONE @<br>BURNSIDE                    | Benches B, CT, C2, DE, F and G  | 57 or smaller from Benches B, CT, C2, E, F,<br>DE combined and DEF combined   |
| AGP008901 | SOMERSET STONE @<br>SOMERSET                           | Benches C, E, F, G, H and EF<br>combined  | 57 or smaller from Benches C (Ledges 12-18A or<br>6-18A), E, F, EF combined and H (Ledges 39-45<br>and/or Ledges 40-45)   |
| AGP009201 | HANSON AGGREGATES @<br>PEEBLES, OHIO                   | Benches B, C and D  | 57 or smaller from Benches B, BC combined,<br>BCD combined and D<br>67 or smaller from Bench C  |
| AGP009401 | MOUNTAIN MATERIALS @<br>CARTER CITY                    | Ledges (2T-7) and (4-7)<br>Bench AB combined<br>Bench A (Ledges 1T-2TD 17'<br>Shot)                 | 57 or smaller from Ledges (2T-7) and (4-7)<br>57 or smaller from Bench AB combined<br>57 or smaller from Bench A (Ledges 1T-2TD 17'<br>Shot)                            |
| AGP010001 | HANSON AGGREGATES @<br>FLEMINGSBURG                    | Benches AB Combined and B<br>(Ledges 2-3, middle 17')   | 57 or smaller from Benches AB Combined and B<br>(Ledges 2-3, middle 17')  |

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| AGP010201 | TIPTON RIDGE STONE @<br>RAVENNA                     | Benches A, B, C and D                           | 57 or smaller from Benches A, B, C and D   |
| AGP010801 | NATURAL BRIDGE STONE @<br>STANTON                   | Benches A both lifts and B                      | 57 or smaller from Benches A both lifts (Ledges 5-7 & 8-13) and B                |
| AGP011001 | MENIFEE STONE @<br>FRENCHBURG                       | Bench A   | 57 or smaller from Bench A (per Quality Control Plan)                            |
| AGP011201 | BLUEGRASS MATERIALS LLC @<br>BLEDSOE                | Bench C West end                                | 57 or smaller from Bench C West end  |
| AGP011301 | JELLICO STONE CO @<br>JELLICO, TENNESSEE            | Ledges 3-8 and Ledges 9-13                      | 57 or smaller from Ledges 3-8 and Ledges 9-13                                    |
| AGP011401 | EWING STONE @<br>EWING, VIRGINIA                    | Benches CD combined, B and C                    | 57 or smaller from Benches CD combined, B and C                                  |
| AGP011701 | THE ALLEN CO @<br>CLOVER BOTTOM                     | Bench A   | 57 or smaller from Bench A   |
| AGP011901 | MOUNTAIN AGGREGATES @<br>BURDINE, KY                | Bench A   | 57 or smaller from Bench A   |
| AGP012001 | BLUEGRASS MATERIALS LLC @<br>CUMBERLAND             | Benches A, B and C                              | 57 or smaller from Benches A, B and C  |
| AGP012301 | MOUNTAIN AGGREGATES @<br>ELKHORN CITY, KY           | Benches A and B                                 | 57 or smaller from Benches A and B   |
| AGP012701 | OLDHAM COUNTY STONE @<br>CRESTWOOD                  | Bench A   | 57 or smaller from Bench A   |
| AGP013001 | MONTGOMERY STONE @<br>MT STERLING                   | Bench A (Ledges 1-10)                           | 57 or smaller from Bench A (Ledges 1-10)   |
| AGP014401 | CAVE RUN STONE @<br>MOREHEAD                        | Benches A, B and D                              | 57 or smaller from Benches A, B and D  |
| AGP015401 | HANSON (SCOTT CO STONE) @<br>SCOTTSBURG, IN         | Benches A and B                                 | 57 or smaller from Bench B   |
| AGP015901 | HANSON AGGREGATES-COOP<br>LANE @<br>SELLERSBURG, IN | Benches B, C and D                              | 57 or smaller from Bench B   |
| AGP016501 | GADDIE SHAMROCK @<br>COLUMBIA (AGG)                 | Bench A   | 57 or smaller from Bench A   |
| AGP016901 | CORYDON STONE & ASPHALT @<br>CORYDON, INDIANA (AGG) | Benches ABC (Ledges 1-9) &<br>DEF (Ledges10-19) | 57 or smaller from Benches ABC (Ledges 1-9)<br>& DEF (Ledges10-19)               |
| AGP017001 | SELLERSBURG STONE @<br>SELLERSBURG, INDIANA (AGG)   | Benches DE combined, B and F                    | 57 or smaller from Benches B and F<br>67 or smaller from Bench DE (Ledges 13-17) |
| AGP018901 | VULCAN MATERIALS COMPANY<br>@<br>PARSONS, TN        | Bench A   | 57 or smaller from Bench A   |
| AGP019201 | MULZER CRUSHED STONE @<br>CHARLESTOWN, INDIANA      | Benches A, B and C                              | 57 or smaller from Benches A, B and C  |

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| AGP019401 | HANSON AGGREGATES @<br>SOMERSET LAUREL                 | Benches A, AT, C, D, E, AB<br>combined and ABC combined                                     | 57 or smaller from Benches A, AT, C, D, E, AB<br>combined and ABC combined                    |
| AGP020601 | VULCAN MATERIALS COMPANY<br>@<br>TAZEWELL, TENNESSEE   | Benches A, AB & C   | 57 or smaller from Benches A, AB & C  |
| AGP020901 | LAFARGE @<br>CAVE-IN-ROCK, ILL                         | Benches F1, G, H and I  | 57 or smaller from Benches F1, G, H and I   |
| AGP021101 | DIX RIVER STONE @<br>LANCASTER                         | Benches M1 (Ledges 13-17, mine<br>entrance), F and G (outside)                              | 57 or smaller from Benches M1 (Ledges 13-17,<br>mine entrance), F and G (outside)             |
| AGP021301 | BLUEGRASS MATERIALS LLC @<br>PINEVILLE                 | Benches A and B   | 57 or smaller from Benches A and B  |
| AGP021601 | BARREN COUNTY STONE @<br>GLASGOW                       | Benches A, B, C and D   | 57 or smaller from Benches A, B and C<br>67 or smaller from Bench D                           |
| AGP021801 | GRASSY STONE @<br>CARTER CITY                          | Benches A & B   | 57 or smaller from Benches A & B  |
| AGP021901 | VULCAN MATERIALS COMPANY<br>@<br>CECILIA               | Benches A and B   | 57 or smaller from Bench A<br>67 or smaller from Bench B                                      |
| AGP022401 | HANSON AGGREGATES-AGGROCK<br>@<br>SELLERSBURG, INDIANA | Benches A, B and E  | 57 or smaller from Benches A and B  |
| AGP022601 | VULCAN MATERIALS COMPANY<br>@<br>HARRISON CO., IN      | Benches C, D and E  | 57 or smaller from Benches C and D<br>67 or smaller from Bench DE                             |
| AGP022701 | MELVIN STONE @<br>SABINA, OHIO                         | Bench A   | 57 or smaller from Bench A  |
| AGP022901 | HANSON AGGREGATES (EAGLE)<br>@<br>FINCASTLE, OHIO      | Benches AB combined and B per<br>the quality control plan                                   | 57 or smaller from Benches AB combined and B<br>per the quality control plan                  |
| AGP023001 | HANSON AGGREGATES AA STONE<br>@<br>GRAYSON             | Benches B and C   | 57 or smaller from Bench C  |
| AGP023101 | BARREN EAST STONE @<br>LOVE KNOB                       | Benches A and B   | 57 or smaller from Benches A and B  |
| AGP023201 | WOODWAY STONE @<br>PENINGTON GAP, VIRGINIA             | Benches C and D   | 57 or smaller from Benches C and D  |
| AGP023601 | STERLING MATERIALS @<br>VERONA                         | Bench B, C and F  | 57 or smaller from Benches B and F<br>68 or smaller from Bench C                              |
| AGP024001 | HANSON AGGREGATES @<br>VERSAILLES, INDIANA             | Bench A   | 57 or smaller from Bench A  |
| AGP024101 | MULZER CRUSHED STONE @<br>MAUCKPORT, INDIANA           | Benches A, A1, A2, EF combined,<br>F, G, H, HI combined, IJ<br>combined, K and Ledges 10-12 | 57 or smaller from Benches A, EF combined, G,<br>H, HI combined, IJ combined and Ledges 10-12 |
| AGP024501 | HILLTOP BIG BEND QUARRY @<br>BATTLETOWN                | Benches A1, A, and B  | 57 or smaller from Benches A1, A, B and AB<br>combined  |

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| AGP025301 | WINN MATERIALS @<br>CLARKSVILLE, TN                    | Benches B, C & D               | 57 or smaller from Benches B, C & D                            |
| AGP025401 | BURTON STONE @<br>COLUMBIA                             | Bench A                        | 57 or smaller from Bench A                                     |
| AGP025601 | APEX QUARRY @<br>WHITE PLAINS                          | Bench A (Pit #2)               | 57 or smaller from Bench A (Pit #2)                            |
| AGP026201 | PINE BLUFF SAND AND GRAVEL<br>@<br>SALEM               | Benches A, B, C & D            | 57 or smaller from Benches A & D<br>67 or smaller from Bench C |
| AGP026501 | GREEN RIVER MATERIALS INC @<br>ABERDEEN                | Bench A                        | 57 or smaller from Bench A                                     |
| AGP026701 | LATHAM STONE INC. @<br>LATHAM, OHIO                    | Benches A and B                | 57 or smaller from Benches A and B                             |
| AGP026801 | ROGERS GROUP, INC. @<br>CARYVILLE, TENNESSEE           | Bench A                        | 57 or smaller from Bench A                                     |
| AGP026901 | ROGERS GROUP, INC. @<br>JACKSBORO, TENNESSEE           | Bench A                        | 57 or smaller from Bench A                                     |
| AGP027001 | KAY AND KAY QUARRY @<br>SOMERSET                       | Benches BT & CT (ledges 1T-5T) | 57 or smaller from Benches BT & CT (ledges 1T-5T)              |
| AGP027401 | WARREN PAVING (SLATS LUCUS<br>QUARRY) @<br>SALEM (AGG) | Benches A and B                | 57 or smaller from Bench A<br>67 or smaller from Bench B       |
| AGP027701 | ARCH MATERIALS @<br>BATAVIA, OHIO                      | Bench A                        | Not Approved   |
| AGP027801 | CHERRY GROVE CRUSHED STONE<br>@<br>TRENTON KY          | Benches A and B                | 57 or smaller from Benches A and B                             |
| AGP027901 | ROGERS GROUP MARION #2 @<br>MARION                     | Bench A                        | Not Approved   |
| AGP028001 | MELVIN STONE @<br>BOWERSVILLE OHIO                     | Bench A                        | 57 or smaller from Bench A                                     |
| AGP028301 | CAL- X RESOURCES @<br>GRAND RIVERS                     | Bench A                        | 57 or smaller from Bench A                                     |

| GRAVEL SOURCES |   | Restrictions for General Applications | Restrictions For Freeze Thaw Applications   |
|----------------|---|---------------------------------------|---|
| Producer #     | Producer Name                                   | Applies to all concrete uses          | Applies to JPC Base, JPC Pavement, JPC Shoulders, Concrete for Bridge Decks and Precast Products. |
| AGP001002      | MAUCKPORT SAND AND GRAVEL @                     | No Restrictions                       | Aggregate is Unacceptable for freeze-thaw applications  |
| AGP002302      | NUGENT SAND @ MILTON                            | No Restrictions                       | 57 or smaller (Uncrushed/Highbank)  |
| AGP003202      | HILLTOP BASIC RESOURCES @ PATRIOT, INDIANA      | No Restrictions                       | 57 or smaller (Crushed)   |
| AGP006502      | MARTIN MARIETTA @ HARRISON, OHIO                | No Restrictions                       | 57 or smaller (Uncrushed/Dredged)   |
| AGP009502      | MARTIN MARIETTA @ FAIRFIELD, OHIO               | No Restrictions                       | 57 or smaller (Crushed/Dredged)   |
| AGP009702      | NORTHERN KENTUCKY AGGREGATES @                  | No Restrictions                       | 57 or smaller (Crushed/Dredged)   |
| AGP010302      | MARTIN MARIETTA @ ROSS, OHIO                    | No Restrictions                       | 57 or smaller (Crushed/Dredged)   |
| AGP012102      | WATSON GRAVEL @ ROSS, OHIO                      | No Restrictions                       | None  |
| AGP013802      | MARTIN MARIETTA @ HAMILTON, OHIO                | No Restrictions                       | 57 or smaller (Crushed)   |
| AGP014002      | BELLEVIEW SAND & GRAVEL, INC. @                 | No Restrictions                       | 57 or smaller (Uncrushed/Dredged)   |
| AGP016702      | MARTIN MARIETTA @ PETERSBURG                    | No Restrictions                       | 57 or smaller (Crushed/Dry Bank)  |
| AGP017702      | MARTIN MARIETTA @ ELIZABETHTOWN, OHIO           | No Restrictions                       | 57 or smaller (Uncrushed/Dredged and Dry Bank)  |
| AGP019702      | HANSON AGGREGATES @ CLEVES, OHIO                | No Restrictions                       | 57 or smaller Uncrushed Dry Bank  |
| AGP020502      | HARRISON SAND & GRAVEL @ WEST HARRISON, INDIANA | No Restrictions                       | 57 or smaller (Uncrushed/ High Bank)  |
| AGP021202      | NUGENT SAND @ WARSAW                            | No Restrictions                       | 57 or smaller (Uncrushed/High Bank)   |



## CEMENT

Cement is permitted from domestic and foreign mills based on inclusion on the following approved list. Requirements for inclusion are:

Domestic Cements- Cement mills shall maintain laboratories which are AASHTO accredited in ASTM C150 test methods. A 15 pound sample must be submitted and approved along with certified mill test data developed over the previous six months for each type of cement normally produced. The sample will be tested for specification compliance and the mill test data will be reviewed for uniformity.

Foreign Cements- Cement mills shall be sponsored by a domestic cement mill meeting the requirements above. The sponsoring cement mill shall submit a 15 lb. sample from each acquisition of foreign cement along with testing performed by the sponsoring cement mill's accredited laboratory which certifies compliance of the foreign cement. The sample will be tested for verification and approval purposes. The certification accompanying each load of cement to the project site must identify clearly the originating foreign cement mill and the sponsoring cement mill.

Cement from mills on the approved list may be used prior to testing provided each load is accompanied by a signed certification attesting to cement type and conformance to the specified ASTM specifications. If a cement mill has more than three failures out of 30 field "check samples," that cement mill will be suspended from the approved list. The Division will confirm that the failures were representative of cement shipped from the mill and not due to job-site contamination.

Contact the Concrete/Cement Section for information on obtaining approval for your project.

## CEMENT MILLS

| <u>Producer</u>       | <u>Producer Code</u> | <u>Location</u>    | <u>Materials</u>                                   |
|-----------------------|----------------------|--------------------|--|
| ARGOS CEMENT/ ROBERTA | COP070032            | CALERA, AL         | CEMENT TYPE I                                      |
| BUZZI UNICEM          | COP070009            | GREENCASTLE, IN    | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |
|                       | COP070010            | CAPE GIRARDEAU, MO | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |
|                       | COP070011            | ST. LOUIS,MO       | CEMENT TYPE I<br>CEMENT TYPE III                   |
|                       | COP070012            | CHATTANOOGA, TN    | CEMENT TYPE I<br>CEMENT TYPE III                   |
|                       | COP070036            | HOPING TAIWAN      | CEMENT TYPE I                                      |
|                       | COP070039            | FESTUS, MISSOURI   | CEMENT TYPE I<br>CEMENT TYPE II                    |
| CEMEX                 | COP070019            | DEMOPOLIS, AL      | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |

|               |           |                          |  |
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|               | COP070020 | KNOXVILLE, TN            | CEMENT TYPE I<br>CEMENT TYPE II                    |
|               | COP070021 | KOSMOSDALE, KY           | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |
|               | COP070022 | NEVILLE ISLAND, PA       | CEMENT TYPE I                                      |
|               | COP070023 | LIMA, PERU               | CEMENT TYPE I                                      |
|               | COP070024 | PERTIGALETE, VENEZUELA   | CEMENT TYPE I                                      |
|               | COP070025 | VOLOS, GRECE             | CEMENT TYPE I                                      |
|               | COP070026 | SIAM THAILAND            | CEMENT TYPE I                                      |
|               | COP070037 | FAIRBORN, OH             | CEMENT TYPE I                                      |
| ESSROC        | COP070014 | SPEED, IN                | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |
|               | COP070015 | HOPING, TAIWAN           | CEMENT TYPE I                                      |
|               | COP070016 | VOLOS, GREECE            | CEMENT TYPE I                                      |
|               | COP070017 | CAIRO, EGYPT             | CEMENT TYPE I                                      |
|               | COP070018 | FREDERICK, MD            | CEMENT TYPE I                                      |
|               | COP070042 | MARTINSBURG, WV          | CEMENT TYPE I<br>CEMENT TYPE II                    |
| HOLCIM CEMENT | COP070000 | DUNDEE, MI               | CEMENT TYPE I                                      |
|               | COP070001 | THEODORE, AL             | CEMENT TYPE I<br>CEMENT TYPE II                    |
|               | COP070002 | DAEWOO, SHANDONG, CHINA  | CEMENT TYPE I                                      |
|               | COP070003 | LIMA, PERU               | CEMENT TYPE I                                      |
|               | COP070004 | SSANGYONG, SOUTH KOREA   | CEMENT TYPE I                                      |
|               | COP070005 | EL SOUKHNA, EGYPT        | CEMENT TYPE I                                      |
|               | COP070033 | JIGONG (TANGSHAW), CHINA | CEMENT TYPE I                                      |
|               | COP070035 | SIAM CITY, THAILAND      | CEMENT TYPE I                                      |
|               | COP070041 | BLOOMSDALE, MO           | CEMENT TYPE I<br>CEMENT TYPE II                    |
| LAFARGE       | COP070027 | GRAND CHAIN, IL          | CEMENT TYPE I<br>CEMENT TYPE I(SM)                 |

|                      |           |                   |  |
|----------------------|-----------|-------------------|--|
|                      | COP070028 | PAULDING, OH      | CEMENT TYPE I                                      |
|                      | COP070029 | DAVENPORT, IA     | CEMENT TYPE I                                      |
| LEHIGH CEMENT        | COP070006 | MITCHELL, IN      | CEMENT TYPE I<br>CEMENT TYPE II<br>CEMENT TYPE III |
|                      | COP070007 | CEMENTON, NY      | CEMENT TYPE I                                      |
|                      | COP070008 | CANAKKALE, TURKEY | CEMENT TYPE I                                      |
|                      | COP070034 | HOPING, TAIWAN    | CEMENT TYPE I                                      |
|                      | COP070038 | LEEDS, AL         | CEMENT TYPE I                                      |
|                      | COP070040 | UNION BRIDGE, MD  | CEMENT TYPE I                                      |
| ST. MARY'S CEMENT CO | COP070030 | DETROIT, MI       | CEMENT TYPE I<br>CEMENT TYPE III                   |

# PAVEMENT MARKING MATERIALS

## CATEGORY I: HEAT APPLIED PREFORMED THERMOPLASTICS

The National Transportation Product Evaluation Program (NTPEP) has evaluated products contained on this list. To qualify for use in the state of Kentucky the products must maintain the following minimums on the Asphalt test decks:

1. White Retroreflectivity: 300-mcd/m<sup>2</sup>/lux minimum after 60 days and 200-mcd/m<sup>2</sup>/lux after 12 months.
2. Yellow Retroreflectivity: 200-mcd/m<sup>2</sup>/lux after 60 days
3. Color: The chromaticity coordinates reported for the evaluation period shall fall in the chromaticity boundaries described by the four corner points established by the coordinates adopted by ASTM D-6628 for each month they are reported.
4. Luminance: The reported Y Tristimulus Coordinate shall conform to requirements found in ASTM D-6628.

Products may be removed from this list for poor field performance in Kentucky regardless of the ratings obtained through NTPEP. All products will be removed from this list after five years unless they are submitted to NTPEP for reevaluation and meet the criteria detailed above. If you have questions regarding this list, contact the Chemical Section in the Division of Materials.

| <b><u>Product Qualified</u></b> | <b><u>Manufacturer</u></b>  | <b><u>Year</u></b> |
|---------------------------------|---|--------------------|
| HOT TAPE - 7WV075SO             | ZUMAR INDUSTRIES<br>PO BOX 44549<br>TACOMA, WA 44549<br>PHONE: 800-426-7967         | 2007               |
| PREMARK FLEX-PLUS               | FLINT TRADING COMPANY<br>PO BOX 160<br>THOMASVILLE, NC 27360<br>PHONE: 910-475-6600 | 2006               |
| THERMALINE 125 MIL WHITE        | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119<br>PHONE:                          | 2006               |

**CATEGORY II: CONSTRUCTION ZONE TEMPORARY TAPES  
NONREMOVABLE (FOIL BACK) AND REMOVABLE MARKING TAPE**

The National Transportation Product Evaluation Program (NTPEP) has evaluated products contained on this list. Contact the Chemical Section to be included on this listing. To qualify for use in the state of Kentucky the products must maintain the following minimums on both the Asphalt and Concrete test decks:

1. White Retroreflectivity: 350 mcd/lux/square meter average minimum
2. Yellow Retroreflectivity: 250 mcd/lux/square meter average minimum
3. Internal Tape Strength: During each month of evaluation the longitudinal stripes, retain a subjective rating from 1 to 5 when removed by hand without the use of heat, grinder, or other equipment.
4. Adhesive Bond Strength: During each month of evaluation, retain a subjective rating from 1 to 5 when removed by hand without the use of heat, grinder, or other equipment.
5. Color: The chromaticity coordinates reported for the evaluation period shall fall in the chromaticity boundaries described by the four corner points established by the coordinates adopted by ASTM D-6628 for each month they are reported.
6. Luminance: The reported Y Tristimulus Coordinate shall conform to requirements found in ASTM D-6628.

Products may be removed from this list for poor field performance in Kentucky regardless of the ratings obtained through NTPEP. All products will be removed from this list after five years unless they are submitted to NTPEP for reevaluation and meet the criteria detailed above.

| <b><u>Product Qualified</u></b> | <b><u>Manufacturer</u></b>                                       | <b><u>Year</u></b> |
|---------------------------------|--|--------------------|
| LD971001T                       | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119<br>PHONE:       | 2006               |
| LD971001U                       | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119<br>PHONE:       | 2006               |
| SWAROLITE ENGINEERING GRADE     | SWARCO<br>PO BOX 89<br>COLUMBIA, TN 38401<br>PHONE: 918-388-5900 | 2006               |
| DIRECTOR-2                      | SWARCO<br>PO BOX 89<br>COLUMBIA, TN 38401<br>PHONE: 918-388-5900 | 2006               |

|                                      |  |      |
|--------------------------------------|--|------|
| WET REFLECTIVE DIRECTOR-2            | SWARCO<br>PO BOX 89<br>COLUMBIA, TN 38401<br>PHONE: 918-388-5900                         | 2010 |
| 780WR                                | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      | 2010 |
| Stamark 710 Wet Reflective Removable | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      | 2011 |
| Stamark 711 Wet Reflective Removable | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      | 2011 |
| ATM 200 SERIES                       | ADVANCED TRAFFIC MARKINGS<br>PO BOX H<br>ROANOKE RAPIDS, NC 27870<br>PHONE: 334-546-2699 | 2006 |
| 100 SERIES                           | BRITE LINE<br>1024 BREWSTER COURT<br>GRAFTON, OH 44044<br>PHONE: 781-828-0228            | 2006 |
| RW-140                               | TRELLEBORG INDUSTRIES<br>22 CHANDLER ROAD<br>EDISON, NJ 08820<br>PHONE: 737-494-0723     | 2006 |
| RY-140                               | TRELLEBORG INDUSTRIES<br>22 CHANDLER ROAD<br>EDISON, NJ 08820<br>PHONE: 737-494-0723     | 2006 |
| FOL 400                              | FLEX-O-LITE<br>2025 HITZERT COURT<br>FENTON, MO 63026<br>PHONE: 636-343-9422             | 2006 |
| FOL CONSTRUCTION GRADE               | FLEX-O-LITE<br>2025 HITZERT COURT<br>FENTON, MO 63026<br>PHONE: 636-343-9422             | 2006 |
| FOL WET REFLECTIVE                   | FLEX-O-LITE<br>2025 HITZERT COURT<br>FENTON, MO 63026<br>PHONE: 636-343-9422             | 2006 |

Products contained on this list denoted with an asterisk (\*) are foil back nonremovable tapes. Products contained on this list denoted as Conditionally Approved will remain on the list through December 31, 2002, if they perform acceptably in field applications. These products will be removed from the list January 1, 2003 and will not be accepted for project use after that date. Manufacturers of these products have been notified that continued inclusion of their products on this listing will depend on performance data obtained through the 2002 NTPEP Pennsylvania Test Deck.

## CORRUGATED METAL PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approved Process for Manufacturers of Culvert Pipe", which may be found at <http://transportation.ky.gov/materials/>. Contact the Physical Section to be placed on this listing. Pipe produced by fabricators who are attempting to gain approved list status must be inspected, approved, and identified prior to shipments.

### FABRICATORS OF CORRUGATED METAL PIPE

CONTECH COOKEVILLE  
POBOX 3917  
980 HUMBLE DRIVE  
COOKEVILLE, 38501 TN  
CONTACT: JIMMY MCKNIGHT  
PHONE: 931.526.4675

CONTECH SIKESTON  
140 AIRPORT INDUSTRIAL DRIVE  
SIKESTON, 63801 MO  
CONTACT: JOHN ABANATHY  
PHONE: 573-471-6771  
EMAIL: ABANATHYJ@CONTECH-CPI.COM

CONTECH TELLICO  
334 COUNTY ROAD 424  
ENGLEWOOD, 37329 TN  
CONTACT: BROOKS STAKELY  
PHONE: 423-887-5444  
EMAIL: STAKELYB@CONTECH-CPI.COM

ST. REGIS CULVERT  
1101 SOUTH KIPLEY  
INDIANAPOLIS, 46203 IN  
CONTACT: CHRIS MOONEY  
PHONE: 800-428-8030  
EMAIL: ST.REGIS@SBCGLOBAL.NET

CONTECH MITCHELL  
200 WILLIAMS AVENUE  
200 NOVOTNY BLVD.  
MITCHELL, 47446 IN  
CONTACT: JOE BEHNE  
PHONE: 812-849-3933  
EMAIL: BEHNEJ@CONTECH-CPI.COM

CONTECH SUMMIT  
5726 ROBERTS DRIVE  
ASHLAND, 41102 KY  
CONTACT: J D GRIFFITH  
PHONE: 606-928-6404  
EMAIL: GRIFFITHJ@CONTECH-CPI.COM

LANE ENTERPRISES  
P O BOX 1146  
DUBLIN, 24084 VA  
CONTACT: PAUL VAUGHN  
PHONE: 540-674-4645  
EMAIL: PVAUGHN@LANE-ENTERPRISES.COM

## EPOXY COATING MATERIALS FOR REINFORCING STEEL

To be included on this list, materials shall meet the prequalification requirements of Annex AI of AASHTO M 284. Materials may be placed on this list based on prequalification testing by the Physical Section or by certified test data from a laboratory whose qualifications to perform such testing are acceptable.

| <b><u>Brand Name</u></b> | <b><u>Manufacturer</u></b>   |
|--------------------------|--|
| GREENBAR                 | VALSPAR<br>13010 FINCH BROOK<br>CYPRESS, 77429 TX<br>CONTACT: MICHAEL ADAMS<br>PHONE: 281-370-6164   |
| NAP-GARD 7-2709          | DUPONT POWDER COATINGS<br>9800 GENERAL ROAD<br>HOUSTON, TX, 77041 TX<br>CONTACT: KURUVILA VARUGHESE<br>PHONE: 713-996-4669                             |
| NAP-GARD 7-2719          | DUPONT POWDER COATINGS<br>9800 GENERAL ROAD<br>HOUSTON, TX, 77041 TX<br>CONTACT: KURUVILA VARUGHESE<br>PHONE: 713-996-4669                             |
| SK 413                   | 3M CORROSION PROTECTION PROD.<br>1700 NORTH MINNESOTA STREET<br>P O BOX 95<br>NEW ULM, 56073-0095 MN<br>CONTACT: THOMAS VAUGHAN<br>PHONE: 512-984-5804 |
| NAP-GARD 7-2750          | DUPONT POWDER COATINGS<br>9800 GENERAL ROAD<br>HOUSTON, TX, 77041 TX<br>CONTACT: KURUVILA VARUGHESE<br>PHONE: 713-996-4669                             |
| HFK30R                   | AKZO NOBEL<br>525 WEST VAN BUREN STREET<br>CHICAGO, 60607-3823 IL<br>CONTACT: FRITZ HERRMANN<br>PHONE: 312-544-7191                                    |

## FERTILIZER

A commercial fertilizer complying with the Kentucky Fertilizer Law is acceptable. These products contain the plant nutrients of nitrogen, available phosphoric acid, and soluble potash as specified in the plans or proposal. Bagged fertilizer will display the following information on the bag or on a sticker or tag attached to the bag:

- Net Weight
- Brand and Grade
- Guaranteed Analysis
- Name and Address of Manufacturer

Bulk fertilizer (dry or liquid) shall be accompanied by a statement from the manufacturer which contains the same information required for the bagged fertilizer is also acceptable.

If the material received on the project is from a source that cannot provide evidence of compliance with the Kentucky Fertilizer Law, please contact the Division of Regulatory Services of the University of Kentucky Agricultural Experiment Station at 606.257.2785. This agency will have a current listing of all suppliers of registered materials. Sample any fertilizer that is not registered with the Division of Regulatory Services for testing and approval by the Division's Chemical Section prior to its use.

See the *Field Sampling and Testing Manual* for instructions on sampling procedures.

## FLY ASH

Fly ash used in portland cement concrete shall conform to ASTM C 618 Class F or Class C except the loss on ignition shall not exceed 3.0 percent.

Fly ash suppliers are placed on the approved list based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the fly ash delivered to the project will have uniform properties complying with the specifications. Contact the Concrete/Cement Section for information on obtaining approval for your product.

### FLY ASH SOURCES

**Distributor/**

| <b><u>Producer</u></b>                                   | <b><u>Utility Name</u></b>        | <b><u>Unit Station</u></b>            | <b><u>Location</u></b> | <b><u>Class</u></b> | <b><u>Silos</u></b> |
|--|-----------------------------------|---------------------------------------|------------------------|---------------------|---------------------|
| CHARAH INC (FLYASH)<br>COP080004<br>PHONE: 502-245-1353  | LOUISVILLE<br>GAS &<br>ELECTRIC   | TRIMBLE CO.                           | BEDFORD, KY            | F                   | A,B                 |
| CHARAH INC (FLYASH)<br>COP080000<br>PHONE: 502-245-1353  | LOUISVILLE<br>GAS &<br>ELECTRIC   | MILL CREEK                            | LOUISVILLE, KY         | F                   | A, B                |
| CHARAH INC (FORMERLY<br>MRT.)<br>PHONE: 713-650-6200     | INDIANAPOLI<br>S POWER &<br>LIGHT | PETERSBURG                            | PETERSBURG, IN         | F                   | 3, 4                |
| FLY ASH DIRECT<br>COP080001<br>PHONE: 314-974-5095       | AMERICAN<br>ELECTRIC<br>POWER     | CLIFTY CREEK                          | MADISON, IN            | C                   | 13, 46              |
| FLY ASH DIRECT<br>COP080008<br>PHONE: 513-871-9733       | CINERGY                           | ZIMMER                                | MOSCOW, OH             | F                   | 1                   |
| FLY ASH DIRECT<br>COP080005<br>PHONE: 513-871-9733       | CINERGY                           | MIAMI FORT                            | NORTH BEND, OH         | F                   | 7,8                 |
| FLY ASH DIRECT<br>COP080006<br>PHONE: 513-871-9733       | OWENSBORO<br>MUNICIPAL<br>UTILITY | ELMER SMITH                           | OWENSBORO, KY          | F                   | 2                   |
| FLY ASH DIRECT<br>COP080021<br>PHONE: 513-871-9733       | AMERICAN<br>ELECTRIC<br>POWER     | JOHN E. AMOS<br>GENERATING<br>STATION | WINFIELD, WV           | F                   | A                   |
| HEADWATERS RESOURCES<br>COP080015<br>PHONE:              | DYNEGY                            | BALDWIN                               | BALDWIN, IL            | C                   | SALES               |
| HEADWATERS RESOURCES<br>COP080014<br>PHONE:              | AMERICAN<br>ELECTRIC<br>POWER     | MOUNTAINEER                           | NEW HAVEN, WV          | F                   | 2,4                 |
| HEADWATERS RESOURCES<br>COP080018<br>PHONE: 770-335-5241 | DYNERGY                           | VERMILLION                            | OAKWOOD, IL            | C                   | UNIT 1, 2           |

|  |                                     |             |                     |   |                         |
|--|-------------------------------------|-------------|---------------------|---|-------------------------|
| HEADWATERS RESOURCES<br>COP080020<br>PHONE: 239-565-2338   | JAMES H.<br>MILLER<br>ELECTRIC      | MILLER      | QUINTON, AL         | C | 1, 2, 3, & 4            |
| HEADWATERS RESOURCES<br>COP080003<br>PHONE: 314-974-5095   | SIKESTON<br>MUNICIPAL<br>UTILITIES  | SIKESTON    | SIKESTON, MO        | C | 1                       |
| HEADWATERS RESOURCES<br>COP080017<br>PHONE: 770-335-5241   | NIPSCO                              | SCHAHFER    | WHEATFIELD, IN      | C | FDG-NORTH,<br>FDG-SOUTH |
| IMI<br>COP080007<br>PHONE: 812-853-1859                    | AMEREN                              | NEWTON      | NEWTON, IL          | C | 1,2                     |
| LAFARGE<br>COP080012<br>PHONE: 815-838-4671                | INDIANA<br>MICHIGAN<br>POWER        | ROCKPORT    | ROCKPORT, IN        | C | 1,2,3,4                 |
| MINERAL RESOURCE TECH.<br>COP080010<br>PHONE: 713-650-6200 | AMEREN                              | RUSH ISLAND | FESTUS, MO          | F | 1,2                     |
| MINERAL RESOURCE TECH.<br>COP080010<br>PHONE: 713-650-6200 | AMEREN                              | RUSH ISLAND | FESTUS, MO          | C | 1,2                     |
| MINERAL RESOURCE TECH.<br>COP080009<br>PHONE: 713-650-6200 | ELECTRIC<br>ENERGY, INC.            | JOPPA POWER | JOPPA, IL           | C | 5,6,7                   |
| MINERAL RESOURCE TECH.<br>COP080016<br>PHONE: 713-650-6200 | UNION<br>ELECTRIC                   | LABADIE     | LABADIE, MO         | C | C,D                     |
| ROANOKE CEMENT<br>COMPANY<br>PHONE: 540-966-1627           | CP&L<br>ELECTRIC                    | ROXBORO     | ROXBORO, NC         | F | 3                       |
| SEFA GROUP<br>COP080019<br>PHONE: 803-960-8359             | BELEWS<br>CREEK<br>STEAM<br>STATION | DUKE POWER  | BELEWS CREEK, NC    | F | A,B                     |
| SEFA GROUP<br>COP080011<br>PHONE: 800-422-5940             | TENNESSEE<br>VALLEY<br>AUTHORITY    | CUMBERLAND  | CUMBERLAND CITY, TN | F | A,B                     |

## NON-SHRINK GROUT

In order for a non-shrink grout to be on the Approved List, it must meet the requirements of ASTM C 1090 and Section 601.03. Submit a 22.7 kg (50 lb) sample with complete product information to the Supervisor of the Concrete/Cement Section.

### Packaged Materials

### Company and Address

1107 ADVANTAGE GROUT

DAYTON SUPERIOR CHEMICALS (COP060016)

OREGON, IL  
PHONE: 877-416-3439

588 GROUT

WR MEADOWS (COP060006)  
P.O. BOX 338  
HAMPSHIRE, IL 60140  
PHONE: 847-214-2100

BONSAL F77 GROUT

BONSAL AMERICAN (COP060002)  
8201 ARROWRIDGE BLVD.  
CHARLOTTE, NC 28224-1148  
PHONE: 704-525-1621

BURKE NON-SHRINK GROUT

BURKE BY EDOCO (COP060021)  
4226 KANSAS AVENUE  
KANSAS CITY, KS 66106  
PHONE: 913-279-4800

CERTI-GROUT 1000

VEXCON CHEMICAL, INC. (COP060033)  
7240 STATE ROAD  
PHILADELPHIA, PA 19135  
PHONE: 888-839-2661

CONSET GROUT

CHEMMASTERS (CHP301600)  
300 EDWARDS STREET  
MADISON, OH 44057-3112  
PHONE: 440-428-2105

CONSPEC 100

CONSPEC (CHP301700)  
4226 KANSAS AVE.  
KANSAS CITY, KS 66106  
PHONE: 800-348-7351

CRYSTEX

L&M CONSTRUCTION CHEMICAL (COP060022)  
14851 CALHOUN ROAD  
OMAHA, NB 68152  
PHONE: 402-453-6600

ENDURO 50

CONSPEC (CHP301700)  
4226 KANSAS AVE.  
KANSAS CITY, KS 66106  
PHONE: 800-348-7351

|   |  |
|---|--|
| INTERPLAST-N-GROUT                      | SIKA CHEMICAL CORP (COP060008)<br>201 POLITO AVENUE<br>LYNDHURST, NJ 07071<br>PHONE: 614-885-2235            |
| MASTERFLOW 928                          | BASF ADMIXTURES (COP060009)<br>23700 CHAGRIN BLVD.<br>CLEVELAND, OH 44122-5554<br>PHONE: 216-839-7072        |
| N.S. GROUT                              | EUCLID CHEMICAL COMPANY (CHP302100)<br>19218 REDWOOD ROAD<br>CLEVELAND, OH 44110<br>PHONE: 216-531-9222      |
| NC GROUT (FORMERLY TAMMS HORN<br>GROUT) | EUCLID CHEMICAL COMPANY (COP060000)<br>19218 REDWOOD ROAD<br>CLEVELAND, OH 44110-2799<br>PHONE: 800-321-7628 |
| NON-SHRINK HIGH STRENGTH GROUT          | RIGHT POINTE COMPANY (COP060019)<br>234 HARVESTORE DRIVE<br>DEKALB, IL 60115<br>PHONE: 815-754-5700          |
| PRO-GROUT 90                            | C G M, INC (COP060037)<br>1445 FORD ROAD<br>BENSALEM, PA 19020<br>PHONE: 215-638-4400                        |
| SC MULTIPURPOSE GROUT                   | SPEC CHEM (COP060039)<br>444-B RICHMOND AVE.<br>KANSAS CITY, KS 66101<br>PHONE: 913-371-8700                 |
| SET GROUT                               | BASF ADMIXTURES (COP060009)<br>23700 CHAGRIN BLVD.<br>CLEVELAND, OH 44122-5554<br>PHONE: 216-839-7072        |
| SURE GRIP UTILITY GROUT                 | DAYTON SUPERIOR CHEMICALS (COP060016)<br><br>OREGON, IL<br>PHONE: 877-416-3439                               |
| SURE GROUT                              | KAUFMAN PRODUCTS (COP060020)<br>3811 CURTIS AVENUE<br>BALTIMORE, MD 21226-1131<br>PHONE: 410-354-8600        |
| TAMMSGROUT-SUPREME                      | TAMMS INDUSTRIES (COP060018)<br>1222 ARDMORE AVENUE<br>ITASCA, IL 60143<br>PHONE: 800-862-2667               |

UNIGROUT

UNIVERSAL FORM CLAMP (COP060031)  
840 SOUTH 25TH AVENUE  
BELLWOOD, IL 60104  
PHONE: 800-728-1958

## PREFORMED COMPRESSION JOINT SEAL DESIGNS

The following list of designs for preformed compression joint seals is approved for use in Kentucky. Each seal is designed for a particular size of joint as recommended by the manufacturer. Prospective new designs must be submitted to the Liquid Asphalt Section (including a sample of manufactured seal, product literature, and recommended joint size). The Division of Materials will coordinate an evaluation of the new design with other Divisions as necessary and, if a new design is acceptable, will add it to this list of approved designs. These listings of approved designs are subject to the quality criteria in Section 807.03.02 of the *Standard Specifications for Road and Bridge Construction*.

| <u>Joint Size</u>                            | <u>Seal Identification</u> | <u>Nominal Width of Seal</u> | <u>Company</u>     |
|--|----------------------------|------------------------------|--------------------|
| 1 in. (25.40 mm)                             | H-1625                     | 1-5/8 in. (41.3 mm)          | D S BROWN          |
| 1 in. (25.40 mm)                             | WJ-162                     | 1-5/8 in. (41.3 mm)          | WATSON BOWMAN ACME |
| 1 in. (25.40 mm)                             | W-150                      | 1-1/2 in. (38.1 mm)          | D S TECHSTAR       |
| 1/4 in. (6.35 mm)                            | E-437                      | 7/16 in. (11.1 mm)           | D S BROWN          |
|  | WB-437                     | 7/16 in. (11.1 mm)           | WATSON BOWMAN ACME |
| 1-1/2 in. (38.10 mm)                         | W-200                      | 2 in. (50.8 mm)              | D S TECHSTAR       |
|  | WA-225                     | 2 in. (50.8 mm)              | WATSON BOWMAN ACME |
|  | WA-200                     | 2 in. (50.8 mm)              | WATSON BOWMAN ACME |
| 1-1/4 in. (31.75 mm)                         | WA-175                     | 1-3/4 in. (44.5 mm)          | WATSON BOWMAN ACME |
|  | WJ-175                     | 1-3/4 in. (44.5 mm)          | WATSON BOWMAN ACME |
| 1-3/4 in. (44.45 mm) OR 1-7/8 in. (47.63 mm) | WA-250                     | 2-1/2 in. (63.5 mm)          | WATSON BOWMAN ACME |
|  | WJ-250                     | 2-1/2 in. (63.5 mm)          | WATSON BOWMAN ACME |
| 1-5/8 in. (41.28 mm)                         | WJ-225                     | 2-1/4 in. (57.2 mm)          | WATSON BOWMAN ACME |
| 2 in. (50.80 mm)                             | W-300                      | 3 in. (76.2 mm)              | D S TECHSTAR       |
|  | WJ-300                     | 3 in. (76.2 mm)              | WATSON BOWMAN ACME |
|  | WA-300                     | 3 in. (76.2 mm)              | WATSON BOWMAN ACME |
| 2-1/2 in. (63.50 mm)                         | WJ-400                     | 4 in. (101.6 mm)             | WATSON BOWMAN ACME |
|  | WA-400                     | 4 in. (101.6 mm)             | WATSON BOWMAN ACME |
| 2-1/4 in. (57.15 mm)                         | WJ-350                     | 3-1/2 in. (88.9 mm)          | WATSON BOWMAN ACME |
| 2-1/4 in. (57.15 mm)                         | WA-350                     | 3-1/2 in. (88.9 mm)          | WATSON BOWMAN ACME |
| 3/4 in. (19.05 mm)                           | WJ-125                     | 1-1/4 in. (31.8 mm)          | WATSON BOWMAN ACME |
| 3/8 in. (9.53 mm)                            | E-562                      | 9/16 in. (14.3 mm)           | D S BROWN          |
|  | WB-687                     | 11/16 in. (17.5 mm)          | WATSON BOWMAN ACME |

## MASONRY COATINGS

In order for a masonry coating to be placed on the approved list, it must be one which will hide form marks, patches, and other minor irregularities and which will prevent deterioration, spalling, and other damage to the concrete due to the action of the weather and deicing chemicals. The material shall be one that is readily recognizable by its name, trademark, container, or other feature. The material shall be one which is accompanied by brochures or booklets containing detailed instructions and explanatory remarks about surface preparations, application procedures, and other pertinent operations. Additionally, materials to be placed on or remain on the approved listing will be required to meet testing criteria established by the Division to ensure their durability. These tests shall include: (1) resistance to freezing and thawing; (2) resistance to accelerated weathering; (3) resistance to salt spray and; (4) resistance to fungus attack. These requirements are outlined in Section 828 of the Kentucky Standard Specifications for Road and Bridge Construction.

Contact the Concrete/Cement Section for information on obtaining approval for your product.

The Department will continue to include the masonry coatings on the list contingent upon receiving an annual certification containing the following information:

- 1) A statement that the masonry coating to be furnished during the particular calendar year is of the same composition as that previously approved for inclusion on the approved list.
- 2) A statement that the masonry coating conforms to the appropriate requirements of the Kentucky Standard Specifications for Road and Bridge Construction.
- 3) A statement that notification will be made to the Division of Materials of any changes in composition for review and approval before furnishing the material to projects.

### **Brand Name**

### **Manufacturer**

|                          |   |
|--------------------------|---|
| THOROCOAT DOT            | CHEMREX, INC @SHAKOPEE, MN (CHP301200) : 952-496-6000                     |
| TEXTURED DOT             | CHEMMASTERS @ CLEVELAND, OH (CHEM) (CHP301600) : 440-428-2105             |
| PERMACOAT: CONSPEC       | CONSPEC @ KANSAS CITY, KS (CHP301700) : 800-348-7351                      |
| TAMMSCOAT 1416           | EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000) : 800-321-7628  |
| ONATEX                   | WR MEADOWS @ HAMPSHIRE, IL (COP060006) : 847-214-2100                     |
| TCA BRIDGE COAT ROLL ON  | TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347 |
| TEX-COTE 300             | TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347 |
| XL-70C BRIDGE-COTE       | TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347 |
| XL-70 BRIDGE-COTE        | TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347 |
| TCA BRIDGE-COTE SPRAY ON | TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347 |
| TRIKO-PLEX               | PROKO INDUSTRIES @ DALLAS, TX (COP060013) : 877-452-2104                  |
| THOROSEAL                | THORO SYSTEMS @ MIAMI, FL (COP060014) : 800-327-1570                      |
| SEAL COAT 1000           | DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) (COP060016) : 877-416-3439   |

|                             |  |
|-----------------------------|--|
| PERMACOAT: DAYTON SUPERIOR  | DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) (COP060016) :<br>877-416-3439 |
| TAMMSCOAT                   | TAMMS INDUSTRIES @ ITASCA, IL (COP060018) : 800-862-2667                   |
| TAMOSEAL                    | TAMMS INDUSTRIES @ ITASCA, IL (COP060018) : 800-862-2667                   |
| AM-TEX                      | LOWERY CHEMICAL, INC @ (COP060035) :                                       |
| PRESTONSHIELD 1200          | PRESTON PACIFIC, CORP. @ DALLAS, TX (COP060036) : 214-330-4605             |
| PERMACOAT: SYMONS           | SYMONS @ CENTRALIA, IL (COP060024) : 847-298-3200                          |
| DOT ACRYLIC TEXTURE COATING | SHERWIN WILLIAMS @ GREENSBORO, NC (COP060042) : 336-324-0614               |
| CONCRETE TEXTURE COATING    | SHERWIN WILLIAMS @ GREENSBORO, NC (COP060042) : 336-324-0614               |

## STRUCTURAL STEEL COATINGS

To be placed on the Approved list, the coatings manufacturer follows the coating systems submittal process and acceptance criteria outlined in Kentucky Method 64-266, Performance Based Evaluation and Acceptance Criteria of Structural Steel Coating Systems. Cost and submission protocols may be obtained from:

KYTC Division of Materials  
 Chemical Section  
 1227 Wilkinson Boulevard  
 Frankfort KY 40601  
 (502) 564-3160

Structural steel coatings systems are approved based on performance characteristics of the system. Systems shall be delivered and applied as listed without substitution of products.

### Coatings Systems With Approved Status:

#### CLASS I TYPE I

| <u>Manufacturer</u> | <u>Coating System</u>           | <u>Approval Date</u> |
|---------------------|---------------------------------|----------------------|
| CARBOLINE           | PRIME: CARBOZINC 859 PRIMER     | 2/1/2010             |
|                     | INTERMEDIATE: CARBOGUARD 825    |                      |
|                     | FINISH: CARBOTHANE 133LH        |                      |
| CARBOLINE           | PRIME: CARBOZINC 859 PRIMER     | 9/1/2004             |
|                     | INTERMEDIATE: CARBOGUARD 888    |                      |
|                     | FINISH: CARBOTHANE 133HB        |                      |
| PPG INDUSTRIES      | PRIME: AQUAPON 97-670           | 9/1/2004             |
|                     | INTERMEDIATE: PITT-GUARD 97-946 |                      |
|                     | FINISH: PITT-THANE 95-8800      |                      |

#### CLASS I TYPE II

| <u>Manufacturer</u>       | <u>Coating System</u>                      | <u>Approval Date</u> |
|---------------------------|--|----------------------|
| WASSER HIGH TECH COATINGS | PRIME: MC-ZINC 2.8                         | 9/1/2004             |
|                           | INTERMEDIATE: MC-FERROX B 2.8              |                      |
|                           | FINISH: MC-FERROX A 2.8                    |                      |
| SHERWIN WILLIAMS          | PRIME: COROTHANE I GALVAPAC B65-G11        | 9/1/2004             |
|                           | INTERMEDIATE: COROTHANE I IRONOX B B65-A11 |                      |
|                           | FINISH: COROTHANE I IRONOX A B65-A55       |                      |

#### CLASS I TYPE IV

| <u>Manufacturer</u> | <u>Coating System</u>               | <u>Approval Date</u> |
|---------------------|-------------------------------------|----------------------|
| SHERWIN WILLIAMS    | PRIME: COROTHANE I GALVAPAC B65-G11 | 9/1/2004             |
|                     | INTERMEDIATE: N/A                   |                      |
|                     | FINISH: FAST CLAD URETHANE B65-950  |                      |

#### CLASS I TYPE V

| <u>Manufacturer</u> | <u>Coating System</u>        | <u>Approval Date</u> |
|---------------------|------------------------------|----------------------|
| CARBOLINE           | PRIME: CARBOZINC 11HS        | 9/1/2004             |
|                     | INTERMEDIATE: CARBOGUARD 893 |                      |
|                     | FINISH: CARBOTHANE 133HB     |                      |

|                  |   |           |
|------------------|---|-----------|
| SHERWIN WILLIAMS | PRIME: ZINC-CLAD II PLUS B69-VZ12<br>INTERMEDIATE: MACROPOXY 646 B58-600<br>FINISH: ACROLON 218HS B65-650 | 11/1/2004 |
| SHERWIN WILLIAMS | PRIME: ZINC-CLAD II LV B69-VZ19<br>INTERMEDIATE: MACROPOXY 646 B58-600<br>FINISH: ACROLON 218HS B65-650   | 11/1/2004 |
| ICI-DEVOE        | PRIME: CATHA-COAT 304V<br>INTERMEDIATE: BAR RUST 231<br>FINISH: DEVTHANE 379UVA                           | 10/1/2006 |

#### **CLASS II TYPE I**

| <u>Manufacturer</u> | <u>Coating System</u>   | <u>Approval Date</u> |
|---------------------|---|----------------------|
| CARBOLINE           | PRIME: CARBOZINC 859 PRIMER<br>INTERMEDIATE: CARBOGUARD 825<br>FINISH: CARBOTHANE 133LH                 | 2/1/2010             |
| CARBOLINE           | PRIME: CARBOZINC 859 PRIMER<br>INTERMEDIATE: CARBOGUARD 888<br>FINISH: CARBOTHANE 133HB                 | 9/1/2004             |
| PPG INDUSTRIES      | PRIME: AQUAPON 97-670<br>INTERMEDIATE: PITT-GUARD 97-946<br>FINISH: PITT-THANE 95-8800                  | 9/1/2004             |
| SHERWIN WILLIAMS    | PRIME: ZINC-CLAD IIIHS B69-A100<br>INTERMEDIATE: MACROPOXY 646 B58-600<br>FINISH: ACROLON 218HS B65-650 | 9/1/2004             |
| INTERNATIONAL PAINT | PRIME: INTERZINC 52<br>INTERMEDIATE: INTERSEAL 670 HS<br>FINISH: INTERTHANE 870 UHS                     | 8/25/2009            |

#### **CLASS II TYPE II**

| <u>Manufacturer</u>               | <u>Coating System</u>   | <u>Approval Date</u> |
|-----------------------------------|---|----------------------|
| WASSER HIGH TECH COATINGS         | PRIME: MC-ZINC 2.8<br>INTERMEDIATE: MC-FERROX B 2.8<br>FINISH: MC-FERROX A 2.8  | 9/1/2004             |
| SHERWIN WILLIAMS                  | PRIME: COROTHANE I GALVAPAC B65-G11<br>INTERMEDIATE: COROTHANE I IRONOX B B65-A11<br>FINISH: COROTHANE I IRONOX A B65-A55 | 9/1/2004             |
| ENVIRONMENTAL PROTECTIVE COATINGS | PRIME: EZ-2800 2K MCU ZINC<br>INTERMEDIATE: E-401 MCU RED ALUMINUM<br>FINISH: E-600 ACRYLIC ALIPHATIC URETHANE            | 12/1/2003            |
| ENVIRONMENTAL PROTECTIVE COATINGS | PRIME: EZ-2800 MCU ZINC<br>INTERMEDIATE: E-401 MCU RED ALUMINUM<br>FINISH: E-600 ACRYLIC ALIPHATIC URETHANE               | 12/1/2003            |
| TOWN AND RANCH                    | PRIME: CHECKRUST ZINC-X<br>INTERMEDIATE: CHECKRUST INSL-TILE<br>FINISH: INSL-TRON 2K ACRYLIC ALIPHATIC POLYURETHANE       | 9/1/2004             |

#### **CLASS II TYPE III**

| <u>Manufacturer</u> | <u>Coating System</u>  | <u>Approval Date</u> |
|---------------------|--|----------------------|
| CARBOLINE           | PRIME: CARBOTHANE 859 PRIMER<br>INTERMEDIATE: N/A<br>FINISH: CARBOTHANE 133LH (RAPID TINT) | 9/1/2006             |

**CLASS II TYPE IV****Manufacturer**

SHERWIN WILLIAMS

**Coating System**

PRIME: COROTHANE I GALVAPAC B65-G11  
 INTERMEDIATE: N/A  
 FINISH: FAST CLAD URETHANE B65-950

**Approval Date**

9/1/2004

**CLASS IV TYPE II****Manufacturer**

ENVIRONMENTAL  
 PROTECTIVE COATINGS

**Coating System**

PRIME: E-400 MCU ALUMINUM  
 INTERMEDIATE: E-401 MCU RED ALUMINUM  
 FINISH: E-600 ACYLIC ALIPHATIC URETHANE

**Approval Date**

12/1/2003

**CLASS IV TYPE IV****Manufacturer**

INTERNATIONAL PAINT

**Coating System**

PRIME: INTERCURE 200 HS  
 INTERMEDIATE: N/A  
 FINISH: INTERTHANE 870 UHS

**Approval Date**

8/25/2009

**CLASS IV TYPE VI****Manufacturer**

SHERWIN WILLIAMS

**Coating System**

PRIME: FAST CLAD HB ACRYLIC (WHITE)  
 INTERMEDIATE: N/A  
 FINISH: FAST CLAD HB ACRYLIC

**Approval Date**

4/19/2010

MAB PAINTS

PRIME: FAST DRY HB ACRYLIC (WHITE)  
 INTERMEDIATE: N/A  
 FINISH: FAST DRY HB ACRYLIC

4/19/2010

**CLASS IV TYPE VII****Manufacturer**

WATSON COATINGS

**Coating System**

PRIME: ARMOR-SHIELD AS-8411  
 INTERMEDIATE: N/A  
 FINISH: ARMOR-SHIELD AS-8410

**Approval Date**

9/1/2006

**CLASS IV TYPE VIII****Manufacturer**

SHERWIN WILLIAMS

**Coating System**

PRIME: CALCIUM SULFONATE B55-200  
 INTERMEDIATE: N/A  
 FINISH: N/A

**Approval Date**

9/1/2006

ENVIRONMENTAL  
 PROTECTIVE COATINGS

PRIME: E-8100 OXI-BLOCK  
 INTERMEDIATE: N/A  
 FINISH: N/A

9/1/2006

WATSON COATINGS

PRIME: ARMOR-SHIELD AS-8301KY  
 INTERMEDIATE: N/A  
 FINISH: N/A

9/1/2006

## RAISED PAVEMENT MARKERS

To be included on this approved list, markers must have been evaluated on the National Transportation Product Evaluation Program (NTPEP) test deck for Raised Pavement Markers.

| <u>Type</u>                            |                                  | <u>Manufacturer</u>   |
|--|----------------------------------|---|
| IVA*Surface MountedReflector           | RAY-O-LITE 2002                  | RAY-O-LITE/PAC-TEC<br>1010 BRICE ST.<br>NEWARK, OH 43055        |
|  | STIMSONITE 948 (ENNIS)           | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119                |
| IV* Replacement Lens forType V Casting | 3M 190 SERIES                    | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000    |
|  | AVERY DENNISON MODEL C40 (ENNIS) | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119                |
|  | RAY-O-LITE 2004                  | RAY-O-LITE/PAC-TEC<br>1010 BRICE ST.<br>NEWARK, OH 43055        |
|  | STIMSONITE MODEL 944 (ENNIS)     | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119                |
|  |                                  |   |
| V                                      | HALLEN H1010 HP                  | HALLEN PRODUCTS<br>4090 RYAN ROAD SUITE A<br>GURNEE, IL 60031   |
|  | NIGHTLINE B400                   | NIGHTLINE MARKERS<br>1030 SEAVIEW VOURT<br>SCHAUMBURG, IL 60913 |
|  | SNOWLITE 100                     | RAY-O-LITE/PAC-TEC<br>1010 BRICE ST.<br>NEWARK, OH 43055        |
|  | STIMSONITE 101 (ENNIS)           | ENNIS PAINT<br>1509 S KAUFMAN<br>ENNIS, TX 75119                |

- (1) Provisional approval of this replacement lens is contingent upon:
- a. Successful field performance of this model installed in Kentucky.
  - b. Installation and acceptable performance on the next available NTPEP Snowplowable Test Deck.
- (2) These additions are based on 1 year NTPEP data from the Maryland Test Deck and are contingent upon:
- a. Continued acceptable performance on the NTPEP Test Deck as reflected in the 2-year test data.

Successful field performance for any of these models installed in Kentucky as a result of the conditional approval.

## SLOTTED DRAIN PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approved Process for Manufacturers of Culvert Pipe", which may be found at <http://transportation.ky.gov/materials/>. Manufacturers must also comply with the Standard Specifications and provide grate openings as specified in the Plans. Contact the Physical Section to be placed on this listing. Pipe produced by fabricators who are attempting to gain approved list status must be inspected, approved and identified prior to shipments.

### MANUFACTURERS

#### CONTECH MITCHELL

200 WILLIAMS AVENUE  
200 NOVOTNY BLVD.  
MITCHELL, IN, 47446  
CONTACT: CONTECH MITCHELL @ MITCHELL, IN  
PHONE: 812-849-3933  
EMAIL: [BEHNEJ@CONTECH-CPI.COM](mailto:BEHNEJ@CONTECH-CPI.COM)

#### CONTECH SIKESTON

140 AIRPORT INDUSTRIAL DRIVE  
SIKESTON, MO, 63801  
CONTACT: CONTECH SIKESTON @ SIKESTON, MO  
PHONE: 573-471-6771  
EMAIL: [ABANATHYJ@CONTECH-CPI.COM](mailto:ABANATHYJ@CONTECH-CPI.COM)

#### CONTECH TELLICO

334 COUNTY ROAD 424  
ENGLEWOOD, TN, 37329  
CONTACT: CONTECH TELLICO @ TELLICO, TN  
PHONE: 423-887-5444  
EMAIL: [STAKELYB@CONTECH-CPI.COM](mailto:STAKELYB@CONTECH-CPI.COM)

#### LANE ENTERPRISES

P O BOX 1146  
DUBLIN, VA, 24084  
CONTACT: LANE ENTERPRISES @ DUBLIN, VA  
PHONE: 540-674-4645  
EMAIL: [PVAUGHN@LANE-ENTERPRISES.COM](mailto:PVAUGHN@LANE-ENTERPRISES.COM)

#### ST. REGIS

202 MORRELL STREET  
CHARLOTTE, MI, 48813  
PHONE: 517-543-3430

## **STYRENE BUTADIENE LATEX MODIFIERS FOR CONCRETE BRIDGE DECKS**

To be placed on the Approved list, the manufacturer follows the product submittal process and acceptance criteria outlined in Kentucky Standard Specification Section 841. Questions regarding the approval process or acceptance criteria should be directed to:

KYTC Division of Materials  
Chemical Section  
1227 Wilkinson Boulevard  
Frankfort KY 40601  
(502) 564-3160

### **Manufacturer**

BASF CORPORATION  
STYRON LLC

### **Latex Admixtures**

STYROFAN 1186  
MODIFIER A

Each batch of latex shipped to a project shall be accompanied by a manufacturers certification and test report conforming to Kentucky Standard Specification Section 841. This documentation must be approved by the Resident Engineer prior to use of the emulsion.

## BOND BREAKERS FOR DOWEL BARS IN LOAD TRANSFER ASSEMBLIES

To be included on this approved list the material supplier or manufacturer must submit satisfactory test results by an approved independent laboratory to the Physical Section. The material must be tested in accordance with AASHTO T 253. The maximum pull-out load shall not exceed 2500 lbs.

### Approved Shop Applied Bond Breakers

#### Product and Producer

TECTYL 164 (NOL-DILUTED)  
EMULTEC INDUSTRIAL PRODUCTS  
1150 HAYDEN DR.  
CARROLTON, TX  
PHONE: 972-417-1288

BCG 6116 DS (MS)  
BRADLEY COATINGS GROUP  
2873 WEST HARDIES ROAD  
GIBSONIA, PA 15044  
PHONE: 724-444-4400

QUICK DRYING ASPHALTUM  
SHERWIN WILLIAMS CO  
300 SYCAMORE DRIVE  
ELIZABETHTOWN, KY 42701  
PHONE: 270-769-3351

TECTYL 506  
EMULTEC INDUSTRIAL PRODUCTS  
1150 HAYDEN DR.  
CARROLTON, TX  
PHONE: 972-417-1288

- \* The coating material shall be a color that readily indicates that the dowel is coated with a bond breaking material.

Any assemblies which are not covered with concrete within 6 months of the date of delivery for "Shop Applied" or within 6 months of the date of application for "Field Applied" shall be resampled two or three weeks prior to date of anticipated use for the purpose of rechecking the pull-out test. Assemblies awaiting retest shall not be used until the Division has been provided satisfactory test results by an approved independent laboratory.

## WELDING QUALIFICATION TESTING

To be included on this approved list an acceptable inspection of the welding instructor methods and related equipment must be performed by the Physical Section followed by visual observations of submitted samples until deemed satisfactory. Compliance with Kentucky Methods 103, 108, and/or 110 is required.

ASHLAND STATE VO-TECH  
4818 ROBERTS DRIVE  
ASHLAND, KY 41101  
PHONE: 606-928-6427  
FAX:  
CONTACT: BILLY DAMRON

BALLARD CO. VO TECH  
11 VOCATIONAL SCHOOL ROAD  
BARLOW, KY 42024  
PHONE: 270-665-8400  
FAX:  
CONTACT: KEN CHATTALIER

BARREN CO AREA VO ED  
491 TROJAN TRAIL  
GLASGOW, KY 42141  
PHONE: 270-651-2196  
FAX:  
CONTACT: JEFF BERRYMAN

BIG SANDY COMMUNITY AND TECHNICAL COLLEGE, M  
513 THIRD STREET  
PAINTSVILLE, KY 41240  
PHONE: 606-789-5321  
FAX:  
CONTACT: Ben Hicks

BLUEGRASS COMMUNITY AND TECH COLLEGE, DANVI  
59 CORPORATE DRIVE  
DANVILLE, KY 40422  
PHONE: 859-239-7030 EXT.56888  
FAX:  
CONTACT: BOBBY COFFEE

BOONE CO TECH  
3320 COUGAR PATH  
HEBRON, KY 41048  
PHONE: 859-689-7855  
FAX:  
CONTACT: DOUGLAS RUNION

BRECKINRIDGE CO ATC  
1915 E. HWY 60  
HARNED, KY 40144  
PHONE: 270-756-2138  
FAX:  
CONTACT: CHRIS BASHAM CWE

ASSOCIATED STEEL FABRICATORS OF KY  
2441 CRITTENDEN DRIVE  
LOUISVILLE, KY 40217  
PHONE: 502-634-3348  
FAX: 502-637-4374  
CONTACT: JOHN JOSEPH

BARDSTOWN VO-TECH  
1060 BLOOMFIELD ROAD  
BARDSTOWN, KY 40004  
PHONE: 502-348-9096 EXT.216  
FAX:  
CONTACT: JOE GRIDER

BELFRY AREA TECH  
P.O. BOX 280  
BELFRY, KY 41514  
PHONE: 606-353-4951  
FAX:  
CONTACT: JONATHAN BOGAR

BLACKBURN ED CENTER  
3111 SPURR ROAD  
LEXINGTON, KY 40511-9000  
PHONE: 859-246-2366  
FAX:  
CONTACT: JOSEPH GLENN BORDERS

BLUEGRASS COMMUNITY AND TECH COLLEGE, LEXIN  
308 VO-TECH DRIVE  
LEXINGTON, KY 40511  
PHONE: 859-246-6200 EXT.56777  
FAX:  
CONTACT: A. Mattox/J. Yancey

BOWLING GREEN TECH  
1845 LOOP DRIVE  
BOWLING GREEN, KY 42101  
PHONE: 270-746-7461 EXT.2144  
FAX:  
CONTACT: STEVE HATCHER

BULLITT CO. A.T.C.  
395 HIGH SCHOOL DRIVE  
SHEPHERDSVILLE, KY 40165  
PHONE: 502-543-7018  
FAX: 502-543-1691  
CONTACT: SCOTT METCALF

CARPENTERS  
718 ENTERPRISE STREET  
CAPE GIRARDEAU, MO 63703  
PHONE: 800-300-1886  
FAX:  
CONTACT: WILLIAM PARKHURST

CERT WELD TECH  
4602 HAMPTON CT.  
JEFFERSONVILLE, IN 47130  
PHONE: 502-396-8686  
FAX:  
CONTACT: JERALD WEST

CLARK CO TECH  
650 BOONE AVENUE  
WINCHESTER, KY 40391  
PHONE: 859-744-1250  
FAX:  
CONTACT: COY HALL

COLLINS & ASSOC.TECH.SERV.(CATSI)  
P O BOX 263  
WHEELERSBURG, OH 45694  
PHONE: 740-574-8417  
FAX:  
CONTACT: JOSEPH KLAPP

E-TOWN COMM & TECH COLLEGE  
620 COLLEGE STREET ROAD  
ELIZABETHTOWN, KY 42701  
PHONE: 270-706-8651  
FAX:  
CONTACT: JARED SPALDING

FOSTER MEADE COMM TECH  
P.O. BOX 130  
VANCEBURG, KY 41179  
PHONE: 606-796-6106  
FAX:  
CONTACT: DOUG ENIX

GARRARD CO AREA TECH  
306 W. MAPLE AVENUE  
LANCASTER, KY 40444  
PHONE: 859-792-2144  
FAX:  
CONTACT: TIM PINSON

GREEN CO AREA TECH  
102 CARLISLE AVENUE  
GREENSBURG, KY 42743  
PHONE: 270-932-4263  
FAX:  
CONTACT: BRANDIN BARDIN

CARTER CO AREA VO TECH  
15 GRAHN ROAD ROUTE 60  
OLIVE HILL, KY 41164  
PHONE: 606-286-4022  
FAX:  
CONTACT: RANDALL WHEELER

CHRISTIAN CO CAREER & TECH  
705 N. ELM ST.  
HOPKINSVILLE, KY 42240  
PHONE: 270-887-7030 EXT.77522  
FAX:  
CONTACT: KIRBY DUNCAN

CLAY CO. ATC  
1097 N. HWY 11  
MANCHESTER, KY 40962  
PHONE: 606-598-2194  
FAX:  
CONTACT: BOBBY CECIL

CORBIN AREA TECH  
1909 SOUTH SNYDER AVENUE  
CORBIN, KY 40701  
PHONE: 606-528-5338  
FAX:  
CONTACT: JOSH KINGREY

FISHER ENG.  
8220 EXPANSION WAY  
DAYTON, OH 45424  
PHONE: 513-921-6700  
FAX:  
CONTACT: GLENN FISHER

FRANKLIN CO AREA VO-ED CENTER  
1106 EAST MAIN STREET  
FRANKFORT, KY 40601  
PHONE: 502-695-6790  
FAX:  
CONTACT: RANDY SHEWMAKER

GATEWAY TECNICAL COLLEGE  
1025 AMSTERDAM ROAD  
COVINGTON, KY 41011  
PHONE: 859-441-4500  
FAX:  
CONTACT: MICHAEL LOMAN

GREENUP CO ATC  
146 MUSTETEER DR  
GREENUP, KY 41144  
PHONE: 606-473-9344  
FAX:  
CONTACT: JULIUS BLAIR

H C NUTTING  
611 LUKEN PARK DRIVE  
CINCINNATI, KY 45226  
PHONE: 513-321-5816  
FAX:  
CONTACT: CHRIS DUMFORD

HAYES TEST LAB  
2521 HOLLOWAY ROAD  
LOUISVILLE, KY 40299  
PHONE: 502-266-9729  
FAX:  
CONTACT: DANIEL HAYES

IKRCC JATF  
1245 DURRETT LANE  
LOUISVILLE, KY 40213  
PHONE: 502-366-8668  
FAX:  
CONTACT: HOPE HARP

IRON WORKERS LOCAL 44  
4850 MADISON ROAD  
CINCINNATI, OH 45227  
PHONE: 513-561-3590  
FAX:  
CONTACT: MIKE MELZER

IRON WORKERS LOCAL 782  
2424 CAIRO ROAD  
PADUCAH, KY 420001  
PHONE: 270-415-0305  
FAX:  
CONTACT: GREG FONDAW

JACKSON'S WELDING AND CONSULTING  
806 BRITT MILL ROAD  
GLASGOW, KY 42141  
PHONE: 270.646.2074  
FAX:  
CONTACT: BARRY JACKSON

KENTUCKY TECH-CARROLL CO AREA CENTER  
1704 HIGHLAND AVENUE  
CARROLLTON, KY 41008  
PHONE: 502-732-4479  
FAX:  
CONTACT: JEFF HOOVER

KENTUCKY TECH-HARRISON CO AREA TECH CENTER  
551 WEBSTER AVENUE  
CYNTHIANA, KY 41031  
PHONE: 859-234-5286  
FAX:  
CONTACT: JOE PAWLEY

HANSON TEST & ENG  
2731 EASTSIDE PARK ROAD  
EVANSVILLE, IN 47715  
PHONE: 812-477-8981  
FAX:  
CONTACT: KENT LAUTNER

HAZARD TECH COLLEGE  
101 VO-TECH DRIVE  
HAZARD, KY 41701  
PHONE: 606-435-6101  
FAX:  
CONTACT: RANDY BOWLING

IRON WORKERS LOCAL 103  
1430 HARMONY WAY  
EVANSVILLE, IN 47712  
PHONE: 812-477-5317  
FAX:  
CONTACT: KEVIN MURRAY

IRON WORKERS LOCAL 769  
12010 VIRGINIA BOULEVARD  
ASHLAND, KY 41102  
PHONE: 606-929-9656  
FAX:  
CONTACT: KENIN LIBBY

J D PATTON VO  
3234 TURKEY FOOT ROAD  
EDGEWOOD, KY 41017  
PHONE: 859-341-2266  
FAX:  
CONTACT: STEVE ROTTMAN

JEFF COMM & TECH  
727 WEST CHESTNUT STREET  
LOUISVILLE, KY 40203-2036  
PHONE: 502-213-4171  
FAX:  
CONTACT: TODD HATFIELD

KENTUCKY TECH-CLINTON CO AREA TECH CENTER  
ROUTE 4 BOX 40  
ALBANY, KY 42602  
PHONE: 606-387-6448  
FAX: 606-387-4035  
CONTACT: JESSE BURCHETT

KY TECH KNOX CO  
210 WALL STREET  
BARBOURVILLE, KY 40906  
PHONE: 606-546-5320  
FAX:  
CONTACT: MONTY BINGHAM

KY TECH MAYFIELD  
710 DOUTHITT STREET  
MAYFIELD, KY 42066  
PHONE: 270-247-4710  
FAX:  
CONTACT: CHARLES PRICE

KY TECH-HARRODSBURG  
661 TAPP ROAD  
HARRODSBURG, KY 40330  
PHONE: 859-734-9329  
FAX:  
CONTACT: CHRISTOPHER KING

LAKE CUMBERLAND ATC  
2330 S. HWY 127  
RUSSELL SPRINGS, KY 42462  
PHONE: 270-866-6175  
FAX:  
CONTACT: BARNEY TAYLOR

LESLIE CO AREA TECH  
P.O. BOX 902  
HYDEN, KY 41749  
PHONE: 606-672-2859  
FAX:  
CONTACT: ALLEN ADAMS

MADISON CO. ATC  
P O BOX 809  
RICHMOND, KY 40475  
PHONE: 859-624-4520  
FAX:  
CONTACT: MontyHill/JamsMattox

MARSHALL CO ATC  
341 HIGH SCHOOL ROAD  
BENTON, KY 42025  
PHONE: 270-527-8648  
FAX:  
CONTACT: STEVEN FREEMAN

MAYSVILLE COMMUNITY AND TECHNICAL COLLEGE  
609 VIKING DRIVE  
MOREHEAD, KY 40351  
PHONE: 606-783-1538 EXT.66334  
FAX:  
CONTACT: STANLEY CLICK

MONTGOMERY CO ATC  
682 WOODFORD DRIVE  
MT. STERLING, KY 40353  
PHONE: 859-498-1103  
FAX:  
CONTACT: GLENDON HARRIS

KY TECH PADUCAH  
2400 ADAMS STREET  
PADUCAH, KY 42001  
PHONE: 270-443-6592  
FAX:  
CONTACT: VIRGIL HOLLAND

L.C.Y.D.C.  
9000 Hwy 1546  
MONTICELLO, KY 42633  
PHONE: 606-348-8811  
FAX:  
CONTACT: THOMAS DISHMAN

LEE CO AREA VO TECH  
P.O. BOX B  
BEATTYVILLE, KY 41311  
PHONE: 606-464-5018  
FAX:  
CONTACT: JAMIE THOMAS

LETCHER CO VO TECH  
610 CIRCLE DRIVE  
WHITESBURG, KY 41858  
PHONE: 606-633-5053  
FAX:  
CONTACT: THOMAS COLLINS

MAGOFFIN CO VO TECH  
210 HORNETT DRIVE  
SAYLERSVILLE, KY 41465  
PHONE: 606-349-5188  
FAX:  
CONTACT: TOODIE PRESTON

MASON COUNTY AREA TECHNICAL CENTER  
645 KENTON STATION ROAD  
MAYSVILLE, KY 41056  
PHONE: 606-759-7101  
FAX:  
CONTACT: CHARLES GERMANN

MONROE CO AREA TECH  
P.O. BOX 338  
THOMPCKINSVILLE, KY 42167  
PHONE: 270-487-8261  
FAX:  
CONTACT: SHANNON SMITH

MURRAY/CALLOWAY ATC  
1800 SYCAMORE STREET  
MURRAY, KY 42071  
PHONE: 270-753-1870  
FAX:  
CONTACT: CHRIS ROSE

OHIO CO ATC  
1406 S MAIN STREET  
HARTFORD, KY 42347  
PHONE: 270-274-9612  
FAX:  
CONTACT: CHARLES W NEAL

RUSSELLVILLE AREA VO TECH  
1103 WEST 9TH STREET  
RUSSELLVILLE, KY 42276  
PHONE: 270-726-8432  
FAX:  
CONTACT: REX CONDIFF

SE KY COMM &TECH  
1300 CHI-CHESTER AVENUE  
MIDDLESBORO, KY 40965  
PHONE: 606-242-2145 EXT.50833  
FAX:  
CONTACT: DAVID WILDER

SOMERSET COMM COLL.  
808 MONTICELLO STREET  
SOMERSET, KY 42501-2973  
PHONE: 606-677-4049  
FAX:  
CONTACT: KARL WATSON

SPEC-WELD  
4285 N. LICKERT-HARDER ROAD  
GRAYTOWN, OH 43432-9721  
PHONE: 419-898-6874  
FAX:  
CONTACT: TERRY LOWE

WAYNE CO VO TECH  
150 CARDINAL WAY  
MONTICELLO, KY 42633  
PHONE: 606-348-8424  
FAX:  
CONTACT: GREG WEAVER

WORLD TESTING  
72 EAST HILL STREET  
MT. JULIET, TN 37122  
PHONE: 615-754-4147  
FAX:  
CONTACT: VERNON O'NEAL

PULASKI CO ATC  
3865 SOUTH HWY 27  
SOMERSET, KY 42501  
PHONE: 606-678-2998  
FAX:  
CONTACT: SCOTT JOHNSON

S.S.C.A.T.  
1800 HARRODSBURG ROAD  
LEXINGTON, KY 40504-3621  
PHONE: 859-381-3603  
FAX: 859-381-3807  
CONTACT: JIM LAMIRANDE

SE KY COMM COLL  
164 BALL PARK ROAD  
HARLAN, KY 40831  
PHONE: 606-573-1506 EXT.13205  
FAX:  
CONTACT: BRIT LAWSON

SOMERSET COMMUNITY COLLEGE LAUREL SOUTH  
235 SOUTH LAUREL ROAD  
LONDON, KY 40744  
PHONE: 606-878-4767 EXT.14767  
FAX: 606-878-9381  
CONTACT: JAMES MEADORS

W KY COMM VO TECH  
P.O. BOX 7380  
PADUCAH, KY 42002-7300  
PHONE: 270-554-4991  
FAX:  
CONTACT: PAUL HOUSEHOLDER

WEBSTER CO VO TECH  
P.O. BOX 230  
DIXON, KY 42409  
PHONE: 270-639-5035  
FAX:  
CONTACT: Tom Wilshans

## RETROREFLECTIVE SHEETING

Products are added to this approved list based on three years of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of ASTM D4956 for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications. Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Contact the Division of Traffic to include your material to this listing.

### TYPE III RETROREFLECTIVE SHEETING

| <u>Color</u> | <u>Product</u>              | <u>Manufacturer</u>  |
|--------------|-----------------------------|--|
| BLUE         | 3935                        | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-5505<br>T-6505            | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|              | 5800-050                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |
| BROWN        | T-5509<br>T-5509A<br>T-6509 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|              | 5800-080                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |
| GREEN        | 3937                        | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-5507A<br>T-6507           | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|              | 5800-060                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |
| ORANGE       |                             |  |

|        |                             |  |
|--------|-----------------------------|--|
|        | 3934                        | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|        | T-5504A                     | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
| RED    | T-6508                      | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|        | 5800-030                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |
| WHITE  | 3930                        | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|        | T-5500<br>T-5500A<br>T-6500 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|        | 5800-010                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |
|        | C86-1572-180050             | REFLEXITE AMERICAS<br>315 SOUTH STREET<br>NEW BRITAIN, CN 06051<br>PHONE: 800-654-7570   |
| YELLOW | 3931                        | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|        | T-5501<br>T-5501A<br>T-6501 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
|        | 5800-020                    | ORACAL<br>1100 Oracal Parkway<br>Black Creek, GA 31308<br>PHONE: 8886722251              |

## TYPE IV RETROREFLECTIVE SHEETING

| <u>Color</u> | <u>Product</u> | <u>Manufacturer</u>  |
|--------------|----------------|--|
| BLUE         | 3935           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-6505         | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
| BROWN        | T-6509         | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
| GREEN        | 3937           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-6507         | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
| ORANGE       | 3934           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
| RED          | 3932           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-6508         | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |
| WHITE        | 3930           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380      |
|              | T-6500         | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917 |

C86-1572-180050

REFLEXITE AMERICAS  
315 SOUTH STREET  
NEW BRITAIN, CN 06051  
PHONE: 800-654-7570

YELLOW

3931

3M  
3M CENTER BLDG.0225-05-S-08  
ST. PAUL, MN 55144-1000  
PHONE: 800-553-1380

T-6501

AVERY DENNISON  
6565 WEST HOWARD STREET  
NILES, IL 60714-3373  
PHONE: 800-327-5917

## TYPE VI RETROREFLECTIVE SHEETING

| <u>Color</u>     | <u>Product</u>   | <u>Manufacturer</u>  |
|------------------|--|--|
| FL. ORANGE       | RS24   | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380    |
|                  | REFLEXITE MARATHON FL-ORANG<br>REFLEXITE SUPER BRIGHT ESP FL-( | REFLEXITE AMERICAS<br>315 SOUTH STREET<br>NEW BRITAIN, CN 06051<br>PHONE: 800-654-7570 |
| FL. YELLOW-GREEN | REFLEXITE MARATHON FL-YELLO'                                   | REFLEXITE AMERICAS<br>315 SOUTH STREET<br>NEW BRITAIN, CN 06051<br>PHONE: 800-654-7570 |

## TYPE VIII RETROREFLECTIVE SHEETING

| <u>Color</u>     | <u>Product</u>         | <u>Manufacturer</u>  |
|------------------|------------------------|--|
| FL. YELLOW       | 4081                   | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|                  | T-7511                 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 92894 CRG              | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| FL. YELLOW-GREEN | 4083                   | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|                  | T-7513                 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 95884 CRG<br>92844 CRG | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| RED              | T-7508                 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 92805 CRG<br>95805 CRG | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| WHITE            | T-7500                 | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 92802 CRG              | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |

YELLOW

T-7501

AVERY DENNISON  
6565 WEST HOWARD STREET  
NILES, IL 60714-3373  
PHONE: 800-327-5917

95804 CRG  
92804 CRG

NIPPON CARBIDE INDUSTRIES  
12981 EAST FLORENCE AVE.  
SANTE FE SPRINGS, CA 90670  
PHONE: 800-821-4264

Type VIII white sheeting shall be used as material for letters, symbols and borders for panel signs.

Type VIII fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

**TYPE IX RETROREFLECTIVE SHEETING**

| <u>Color</u>     | <u>Product</u>                 | <u>Manufacturer</u>  |
|------------------|--------------------------------|--|
| FL. YELLOW       | 3981 DIAMOND GRADE VIP         | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|                  | T-9511<br>T-11511              | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 95894 CRG<br>92894 CRG         | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| FL. YELLOW-GREEN | 4083<br>3983 DIAMOND GRADE VIP | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|                  | T-9513<br>T-11513              | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 92844 CRG<br>95884 CRG         | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| RED              | 4092                           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|                  | T-11508<br>T-9508              | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|                  | 92805 CRG<br>95805 CRG         | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| WHITE            | 4090                           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |

|        |                        |  |
|--------|------------------------|--|
|        | T-9500<br>T-11500      | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|        | 92802 CRG              | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| YELLOW | 3991<br>4091           | 3M<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                        |
|        | T-11501<br>T-9501      | AVERY DENNISON<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                   |
|        | 95804 CRG<br>92804 CRG | NIPPON CARBIDE INDUSTRIES<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |

Type IX white sheeting shall be used as material for letters, symbols and borders for panel signs.

Type IX fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

**TYPE XI RETROREFLECTIVE SHEETING**

| <u>Color</u>     | <u>Product</u>         | <u>Manufacturer</u>  |
|------------------|------------------------|--|
| FL. YELLOW       | T-11511                | AVERY DENNISON @ NILES, IL<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                       |
|                  | 95894 CRG<br>92894 CRG | NIPPON CARBIDE INDUSTRIES @ RANCHO DOMINI<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| FL. YELLOW-GREEN | 4083                   | 3M @ ST. PAUL, MN<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                         |
|                  | T-11513                | AVERY DENNISON @ NILES, IL<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                       |
|                  | 95884 CRG<br>92844 CRG | NIPPON CARBIDE INDUSTRIES @ RANCHO DOMINI<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
|                  | 4092                   | 3M @ ST. PAUL, MN<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                         |
| RED              | T-11508                | AVERY DENNISON @ NILES, IL<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                       |
|                  | 95805 CRG<br>92805 CRG | NIPPON CARBIDE INDUSTRIES @ RANCHO DOMINI<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| WHITE            | 4090                   | 3M @ ST. PAUL, MN<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                         |
|                  | T-11500                | AVERY DENNISON @ NILES, IL<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                       |

|        |                        |  |
|--------|------------------------|--|
|        | 92802 CRG<br>95802 CRG | NIPPON CARBIDE INDUSTRIES @ RANCHO DOMINI<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |
| YELLOW | 4091                   | 3M @ ST. PAUL, MN<br>3M CENTER BLDG.0225-05-S-08<br>ST. PAUL, MN 55144-1000<br>PHONE: 800-553-1380                         |
|        | T-11501                | AVERY DENNISON @ NILES, IL<br>6565 WEST HOWARD STREET<br>NILES, IL 60714-3373<br>PHONE: 800-327-5917                       |
|        | 95804 CRG<br>92804 CRG | NIPPON CARBIDE INDUSTRIES @ RANCHO DOMINI<br>12981 EAST FLORENCE AVE.<br>SANTE FE SPRINGS, CA 90670<br>PHONE: 800-821-4264 |

Type XI white sheeting shall be used as material for letters, symbols and borders for panel signs.

Type XI fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

## CONSTRUCTION SIGN SHEETING

Provide Temporary Sign Sheeting, used for work zone applications, that conforms to the retroreflectivity criteria in Section 830 of the Standard Specifications and has completed 12 months of evaluation on the NTPEP test deck. Products are added to this approved list based on one year of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of Section 830 of the Standard Specifications for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications.

Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Use sheeting materials that present a finished surface suitable for receiving stenciled messages or paint overlays. Provide only retroreflective sign sheeting materials that conform to Federal Specification L-S-300C for solvent resistance, heat resistance, cold resistance, and humidity resistance. To have your product considered for inclusion on this list please contact the Division of Traffic.

| <u>Manufacturers</u>        | <u>Product</u> | <u>Color</u> | <u>Type</u> |
|-----------------------------|----------------|--------------|-------------|
| 3M                          | 3954           | FL. ORANGE   | VIII        |
| 3M CENTER BLDG.0225-05-S-08 | 3924           | FL. ORANGE   | VIII        |
| ST. PAUL, MN55144-1000      | 3924-S         | FL. ORANGE   | IV          |
| PHONE: 800-553-1380         |                |              |             |
| AVERY DENNISON              | W-11514        | FL. ORANGE   | IX          |
| 6565 WEST HOWARD STREET     | W-9514         | FL. ORANGE   | VIII        |
| NILES, IL60714-3373         | W-7514         | FL. ORANGE   | VIII        |
| PHONE: 800-327-5917         |                |              |             |
| NIPPON CARBIDE INDUSTRIES   | 92847 CRG      | FL. ORANGE   | VIII        |
| 12981 EAST FLORENCE AVE.    | 95847 CRG      | FL. ORANGE   | VIII        |
| SANTE FE SPRINGS, CA90670   |                |              |             |
| PHONE: 800-821-4264         |                |              |             |

## BARRICADE SIGN SHEETING

Provide Barricade Sign Sheeting, used for construction barricade sign sheeting applications, that conforms to the retroreflectivity criteria in Section 830 of the Standard Specifications and has completed 12 months of evaluation on the NTPEP test deck. Products are added to this approved list based on one year of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of Section 830 of the Standard Specifications for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications.

Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Use sheeting materials that present a finished surface suitable for receiving stenciled messages or paint overlays. Provide only retroreflective sign sheeting materials that conform to Federal Specification L-S-300C for solvent resistance, heat resistance, cold resistance, and humidity resistance. To have your product considered for inclusion on this list please contact the Division of Materials.

### Manufacturers

3M @ ST. PAUL, MN  
3M CENTER BLDG.0225-05-S-08  
ST. PAUL, MN55144-1000  
PHONE: 800-553-1380

### Product

336L BARRICADE (LEFT)  
336R BARRICADE (RIGHT)

AVERY DENNISON @ NILES, IL  
6565 WEST HOWARD STREET  
NILES, IL60714-3373  
PHONE: 800-327-5917

W-6145  
W-6144  
W-6245  
W-6142  
W-6143  
W-6244  
W-6243  
W-6242

## MANUFACTURERS OF LOAD TRANSFER ASSEMBLIES

To be included on this approved list, assemblies shall be inspected and tested by the Physical Section in accordance with Section 811.09 of the Standard Specifications and the appropriate standard drawings. The plain reinforcing steel, epoxy powder, epoxy coater, and bond breaker used in the manufacture of the assemblies shall be from sources appearing on the List of Approved Materials. Manufacturer certifications (to include heats) of each of these products as well as the wire used shall accompany the assemblies to the job site. In addition, manufacturers of load transfer assemblies are required to include a certification that applies to each assembly that is delivered to a Department of Highways job site. The certification shall state that all applicable documentation required by the Department is provided with the assemblies and shall further certify that the assemblies meet the appropriate standard specifications and standard drawings. Copies of this documentation shall also be submitted to the Physical Section at the time of shipment.

The assemblies shall be tagged in such a way as to be rebar heat identifiable on the job site. Any assemblies that cannot be identified and tracked by the documentation shall be subject to rejection by the Engineer.

DAYTON SUPERIOR  
2150B SOUTH ROUTE 45-52  
KANKAKEE, IL 60901  
CONTACT: MARK JACOBSEN  
PHONE: 815-936-3300

ROADWAY CONSTRUCTION PRODUCTS  
P.O.BOX 204-A  
CLARKSON, KY 42726  
CONTACT: DONNIE LEWIS  
PHONE: 270-242-2571

WADY IND.  
510 EAST GROVE STREET  
MAQUOKETA, IA 52060  
CONTACT: BILL PETTYJOHN  
PHONE: 563-652-5136

DAYTON SUPERIOR  
1900 WILSON  
PARSONS, KS 67357  
CONTACT: LARRY GUDDE  
PHONE: 620-421-3000

## MANUFACTURERS OF GRAY IRON CASTING

To be included on this approved list, the material supplier or manufacturer must submit satisfactory test results to the Physical Section in accordance with Section 813 of the Standard Specifications.

EAST JORDON  
1855 FEDDERN AVENUE  
GROVE CITY, OH 43123  
PHONE: 614-871-2436

J R HOE & SONS  
P.O. BOX 1737  
MIDDLESBORO, KY 40965  
CONTACT: BO HOE  
PHONE: 800-245-5521

JOHN BOUCHARD & SONS  
1024 HARRISON STREET  
NASHVILLE, TN 37203  
PHONE: 615-256-0112

DEETER FOUNDRY  
P.O. BOX 29708  
LINCOLN, NB 68529  
PHONE: 800-234-7466

NEENAH  
P.O. BOX 729  
NEENAH, WI 54956  
PHONE: 800-558-5075

EUREKA FOUNDRY  
P.O. BOX 6039  
CHATTANOOGA, TN 37401  
PHONE: 523-267-3328

## MANUFACTURERS OF STEEL WELDED GRATES (NON-TRAFFIC)

To be included on this approved list, the supplier's facilities and procedures must be inspected by the Physical Section. Certifications of A36 steel must be kept on file and grates must comply with standard drawings. Welders must comply with Kentucky Methods 108 and/or 110. Contact the Physical Section for information on obtaining approval for your product.

BOTTOMS ENGINEERING  
955 CHENAULT ROAD  
FRANKFORT, KY, 40601  
CONTACT: TOMMY THOMPSON  
PHONE: 502-695-2200

KAY & KAY CONTRACTING  
1355 KEAVY ROAD  
LONDON, KY, 40741  
PHONE: 606-878-7962

JOHN BOUCHARD & SONS  
1024 HARRISON STREET  
NASHVILLE, TN, 37203  
PHONE: 615-256-0112

DOT WELD INC  
1300 LAKESIDE DRIVE  
JACKSON, KY, 41339  
CONTACT: DOTTIE LOU COMBS  
PHONE: 606-666-9200

EAST JORDON  
1855 FEDDERN AVENUE  
GROVE CITY, OH, 43123  
PHONE: 614-871-2436

FOSTER SUPPLY INC  
4847 TEAYS VALLEY ROAD  
SCOTT DEPOT, WV, 25560  
CONTACT: GUY THOMPSON  
PHONE: 800-999-3787

J R HOE & SONS  
P.O. BOX 1737  
MIDDLESBORO, KY, 40965  
CONTACT: BO HOE  
PHONE: 800-245-5521

## MANHOLE STEPS

To be placed on the approved list the manhole steps must conform to ASTM C478. A sample with product literature must be submitted to the supervisor of the Concrete/Cement Section. Manhole steps shall be installed only by using procedures recommended by the manufacturer. Square anchor legs require precast inserts.

### PRODUCER

(COP100000) AMERICAN STEP CO.  
PO BOX 137  
GRIFFON, GA 30224-0137  
PHONE: 770-467-9844

### PRODUCTS

I-11  
ML-10

(COP100001) M A INDUSTRIES, INC  
KELLY AND DIVIDEND ROAD  
PEACH TREE CITY, GA 30269  
PHONE: 404-461-6061

PRESS FIT STEP  
UNI-STEP

## EPOXY COATERS

To be included on this approved list, coaters shall meet the requirements of Kentucky Methods 101 and 102 and of Section 811.10.06 of the Standard Specifications. Contact the Physical Section for approval. Note: All approved "Epoxy Coaters" are also approved for "Reinforcing Steel Fabricators".

ABC COATING  
1503 BURLINGAME AVENUE SW  
PO BOX 9484  
WYOMING, MI, 49509  
CONTACT: CARRIE SAYERS  
PHONE: 616-245-4626

SIMCOTE  
P.O.BOX 523  
250 NORTH GREENWOOD STREET  
MARION, OH, 43302  
CONTACT: ART TOFTE  
PHONE: 740-382-5000

GERDAU KNOXVILLE  
1919 TENNESSEE AVENUE  
KNOXVILLE, TN, 37921  
CONTACT: DEREK ENG  
PHONE: 865-546-0102

AMBASSADOR STEEL  
1050 ST.GEORGE ROAD  
BOURBONNAIS, IL, 60914  
CONTACT: RICK LALUMENDRE  
PHONE: 815-929-3770

MIDWEST PIPE COATING  
P.O.BOX 127  
925 KENNEDY AVENUE  
SCHERERVILLE, IN, 46375  
CONTACT: STEVE RODDA  
PHONE: 219-322-4564

GERDAU MUNCIE  
1810 SOUTH MACEDONIA AVENUE  
MUNCIE, IN, 47302  
CONTACT: MIKE BARRETT  
PHONE: 765-286-5454

ABC COATING  
481 GOVERNOR'S HIGHWAY  
PEOTONE, IL, 60468  
CONTACT: FREDDIE ROCHA  
PHONE: 708-258-9633

CMC COATING  
P.O.BOX 957  
2528 N. CHESTER ST.  
GASTONIA, NC, 28052  
CONTACT: ISRAEL HAMILTON  
PHONE: 704.917.0190

GERDAU SAYREVILLE  
P.O.BOX 249  
NORTH CROSSMAN ROAD  
SAYREVILLE, NJ, 08871  
CONTACT: WALT BIELECKI  
PHONE: 732-721-6600

GERDAU KNOXVILLE#2  
1255 PROCTOR STREET  
KNOXVILLE, TN, 37921  
CONTACT: DEREK ENG  
PHONE: 865.546.0102

SIOUX CITY FOUNDRY  
801 DIVISION STREET  
SIOUX CITY, IA, 51102  
CONTACT: JOHN WARD  
PHONE: 800-831-0874

DAYTON SUPERIOR  
2150B SOUTH ROUTE 45-52  
KANKAKEE, IL, 60901  
CONTACT: MARK JACOBSEN  
PHONE: 815-936-3300

DAYTON SUPERIOR  
1900 WILSON  
PARSONS, KS, 67357  
CONTACT: LARRY GUDDE  
PHONE: 620-421-3000

CMC COATING  
P.O.BOX 248  
WAXAHACHIE, TX, 75168  
CONTACT: TOMMY KING  
PHONE: 972-937-9841

CMC REBAR  
P.O.BOX 351  
780 EASTGATE INDUSTRIAL PARKWAY  
KANKAKEE, IL, 60901  
CONTACT: TIM SMOCK  
PHONE: 815.928.9600

## **LIME**

Hydrated lime and quicklime supplied for stabilization work shall be supplied from approved producers. Hydrated lime and quicklime shall be required to meet ASTM C 25 and ASTM C 110. Application for approved source status shall be made to the KYTC Division of Materials Geotechnical Branch. Producers shall submit a split sample for testing and a copy of the past six months test data for each type of lime submitted for approval. The split sample shall consist of one liter for the KYTC and one liter for the producer's laboratory. Prior to shipments to projects, the KYTC may inspect the producers quality control plan and procedures at the plant.

Approved producers shall supply a certificate of compliance and bill of lading with each shipment to projects. Lime may be used on the basis of approved source status and valid certifications. However, check samples will be taken at the project site by the Resident Engineer as prescribed in the Manual of Field Sampling and Testing Practices. If a lime producer has more than 10 percent failures after 10 or more field check samples are taken, that producer will be suspended from the approved list. The KYTC will confirm that the failures were representative of lime shipped from the source and not due to job site contamination.

### **SOURCES OF HYDRATED LIME**

|                          |  |
|--------------------------|--|
| CARMEUSE/DRAVO LIME      | 9043 HIGHWAY 154<br>BUTLER, KY 41006<br>859-472-8111 |
| MISSISSIPPI LIME COMPANY | 7 ALBY STREET<br>ALTON, ID 62002<br>618-474-2826     |

### **SOURCES OF QUICKLIME**

|                                    |  |
|------------------------------------|--|
| CARMEUSE                           | PO BOX 629<br>MAYSVILLE, KY 41056-0329<br>606-564-9600             |
| CARMEUSE/DRAVO LIME                | 9043 HIGHWAY 154<br>BUTLER, KY 41006<br>859-472-8111               |
| GALLATIN MATERIALS                 | 7505 SUSSEX DRIVE, SUITE 200<br>FLORENCE, KY 41042<br>859-525-1650 |
| GLOBAL STONE TENN LUTTRELL COMPANY | 486 CLINCH VALLEY ROAD<br>LUTTRELL, TN 37779-1635<br>865-992-3841  |
| MISSISSIPPI LIME COMPANY           | 7 ALBY STREET<br>ALTON, ID 62002<br>618-474-2826                   |
| MITTAL STEEL INLAND LIME           | 3210 WATLING ST<br>EAST CHICAGO, IN 46132<br>219-399-5757          |

## ANTI-STRIPPING ADDITIVES

When applicable, such as in Open-Graded Friction Course (OGFC) applications, select an additive from the list below. In order to be placed on this list, an additive must exhibit a substantial history of acceptable performance as tested by ASTM D4867 by the Asphalt Mixtures Testing Section.

| <u>Product Name</u>  | <u>Producer</u>  |
|----------------------|--|
| AD-HERE 66-01 LS     | ARR-MAZ PRODUCTS @ WINTER HAVEN FLORIDA (AMP130003)<br>4800 STATE ROAD 60 EAST<br>MULBERRY, FL 33860<br>863-578-1206 |
| AD-HERE LOF 65-00 LS | ARR-MAZ PRODUCTS @ WINTER HAVEN FLORIDA (AMP130003)<br>4800 STATE ROAD 60 EAST<br>MULBERRY, FL 33860<br>863-578-1206 |
| KLING BETA 2550 HM   | AKZO NOBEL @ WILLOWBROOK, IL (AMP130002)<br>525 WEST VAN BUREN STREET<br>CHICAGO, IL 60607-3823<br>312-544-7191      |
| PAVE BOND LITE       | ROHM & HAAS COMPANY @ CINCINNATI OHIO (AMP130001)<br>2000 WEST STREET<br>CINCINNATI, OH 45215<br>513-733-2100        |
| PAVE BOND T-LITE     | ROHM & HAAS COMPANY @ CINCINNATI OHIO (AMP130001)<br>2000 WEST STREET<br>CINCINNATI, OH 45215<br>513-733-2100        |
| WETFIX 312           | AKZO NOBEL @ WILLOWBROOK, IL (AMP130002)<br>525 WEST VAN BUREN STREET<br>CHICAGO, IL 60607-3823<br>312-544-7191      |

## EPOXY RESIN SYSTEMS MEETING ASTM C881 REQUIREMENTS

### TYPE III

|   | GRADE / CLASS |
|---|---------------|
| EDOCO @ KANSAS CITY, KS                     |               |
| BURKEPOXY BINDER LV                         | 1/B<br>1/C    |
| KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM) |               |
| SUREPOXY LM GEL                             | 3/C           |
| SUREPOXY VLM                                | 2/C           |
| UNITEX @ KANSAS CITY, MO                    |               |
| PRO-FLEX                                    | 2/B<br>2/C    |
| PRO-POXY TYPE III                           | 1/C           |

### TYPE IV

|  | GRADE / CLASS     |
|--|-------------------|
| ADHESIVES TECHNOLOGY CORPORATION@POMPANO BEACH, FL |                   |
| CRACKBOND LR-321                                   | 1/C               |
| CRACKBOND SLV-302                                  | 1/A<br>1/B<br>1/C |
| HS-200   | 3/A<br>3/B        |
| ULTRABOND 1100                                     | 2/C               |
| ULTRABOND 1300                                     | 3/B<br>3/C        |
| ULTRABOND 2100                                     | 2/B<br>2/C        |
| ULTRABOND 2300                                     | 3/C               |
| CHEMREX, INC @SHAKOPEE, MN                         |                   |
| THOROC HI MOD ADHESIVE                             | 2/B               |
| CONSPEC @ KANSAS CITY, KS                          |                   |
| SPEC BOND 200                                      | 3/B<br>3/C        |
| DAYTON SUPERIOR @ OREGON, IL (CHEM)                |                   |
| SURE-ANCHOR (J-50)                                 | 3/B<br>3/C        |
| SURE-INJECT (J-56)                                 | 1/C               |
| EDOCO @ KANSAS CITY, KS                            |                   |
| BURKEPOXY INJECTION                                | 1/C               |
| BURKEPOXY LV                                       | 1/C               |
| BURKEPOXY MV                                       | 2/B<br>2/C        |
| BURKEPOXY NS-RS PISTOL PAK                         | 3/C               |
| EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CHEM)     |                   |
| 452 MV   | 2/C               |
| DURALCRETE LV - EUCLID                             | 1/B<br>1/C        |
| HILTI @ TULSA, OK                                  |                   |

|  |                   |
|--|-------------------|
| HIT-RE 500   | 3/A<br>3/B<br>3/C |
| HTE-50   | 3/A<br>3/B        |
| RSE-DOT  | 3/B<br>3/C        |
| KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM)        |                   |
| SUREPOXY DBA                                       | 3/C               |
| SUREPOXY HM  | 2/C               |
| POLYGEM INCORPORATED @ CHICAGO, IL                 |                   |
| POLYBAC #1001                                      | 2/B<br>2/C        |
| POLYBAC #1101                                      | 1/B<br>1/C        |
| POWERS FASTENERS, INC @ NEW ROCHELLE, NY           |                   |
| AC100+   | 3/A               |
| AC100+ GOLD  | 3/A<br>3/B        |
| SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)           |                   |
| SIKADUR ANCHOR FIX-4                               | 3/C               |
| SIKADUR DOT-SP5                                    | 2/B<br>2/C        |
| SIKADUR INJECTION GEL                              | 3/C               |
| SIMPSON STRONG-TIE COMPANY @ COLUMBUS, OH          |                   |
| EPOXY TIE (ET)                                     | 3/B<br>3/C        |
| SPEC CHEM @ KANSAS CITY, KS                        |                   |
| SPECPOXY 1000                                      | 1/C               |
| SPECIALTY CONSTRUCTION CHEMICALS @ KANSAS CITY, KS |                   |
| SPECIALTY ANCHOR GEL FS                            | 3/B<br>3/C        |
| SPECIALTY INJECTION RESIN                          | 1/C               |
| UNITEX @ KANSAS CITY, MO                           |                   |
| PRO-POXY 100                                       | 1/B<br>1/C        |
| PRO-POXY 204                                       | 2/B<br>2/C        |

**TYPE V**

**GRADE / CLASS**

|  |                   |
|--|-------------------|
| ADHESIVES TECHNOLOGY CORPORATION@POMPANO BEACH, FL |                   |
| CRACKBOND LR-321                                   | 1/C               |
| CRACKBOND SLV-302                                  | 1/A<br>1/B<br>1/C |
| HS-200   | 3/A<br>3/B        |
| ULTRABOND 1100                                     | 2/C               |
| ULTRABOND 1300                                     | 3/B<br>3/C        |

|  |             |
|--|-------------|
| ULTRABOND 2100                                     | 2/B<br>2/C  |
| ULTRABOND 2300                                     | 3/C         |
| CONSPEC @ KANSAS CITY, KS                          |             |
| SPEC BOND 200                                      | 3/B<br>3/C  |
| DAYTON SUPERIOR @ OREGON, IL (CHEM)                |             |
| SURE-ANCHOR (J-50)                                 | 3 / B AND C |
| SURE-INJECT (J-56)                                 | 1/C         |
| EDOCO @ KANSAS CITY, KS                            |             |
| BURKEPOXY INJECTION                                | 1/B<br>1/C  |
| BURKEPOXY LV                                       | 1/C         |
| BURKEPOXY MV                                       | 2/B<br>2/C  |
| BURKEPOXY NS                                       | 3/C         |
| BURKEPOXY NS-RS PISTOL PAK                         | 3/C         |
| EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CHEM)     |             |
| 452 MV   | 2/C         |
| DURALCRETE LV - EUCLID                             | 1/B<br>1/C  |
| HILTI @ TULSA, OK                                  |             |
| HTE-50   | 3/A<br>3/B  |
| KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM)        |             |
| SUREPOXY HM  | 2/B<br>2/C  |
| SUREPOXY HMLV                                      | 1/C         |
| SUREPOXY LMLV                                      | 1/C         |
| POLYGEM INCORPORATED @ CHICAGO, IL                 |             |
| POLYBAC #1001                                      | 2/B<br>2/C  |
| POLYBAC #1101                                      | 1/B<br>1/C  |
| POWERS FASTENERS, INC @ NEW ROCHELLE, NY           |             |
| AC100+ GOLD  | 3/A<br>3/B  |
| SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)           |             |
| SIKADUR DOT-SP5                                    | 2B<br>2/C   |
| SIMPSON STRONG-TIE COMPANY @ COLUMBUS, OH          |             |
| EPOXY TIE (ET)                                     | 3/B<br>3/C  |
| SPECIALTY CONSTRUCTION CHEMICALS @ KANSAS CITY, KS |             |
| SPECIALTY INJECTION RESIN                          | 1/C         |
| UNITEX @ KANSAS CITY, MO                           |             |
| PRO-POXY 100                                       | 1/B<br>1/C  |
| PRO-POXY 204                                       | 2/B<br>2/C  |

## EPOXY RESIN SYSTEMS MANUFACTURER LOCATION

ADHESIVES TECHNOLOGY CORPORATION  
450 E. COPANS ROAD  
PAMPANO BEACH, FL 33064  
PHONE: 800-892-1880

CHEMMASTERS  
300 EDWARDS STREET  
MADISON, OH 44057-3112  
PHONE: 440-428-2105

CHEMREX, INC  
889 VALLEY PARK DR.  
SHAKOPEE, MN 55379  
PHONE: 952-496-6000

CONSPEC  
4226 KANSAS AVE.  
KANSAS CITY, KS 66106  
PHONE: 800-348-7351

DAYTON SUPERIOR  
7777 WASHINGTON VILLAGE DR. SUITE 130  
DAYTON, OH 45459  
PHONE: 877-632-9866

EDOCO  
4226 KANSAS AVE.  
KANSAS CITY, KS 66106  
PHONE: 877-416-3439

EUCLID CHEMICAL COMPANY  
19218 REDWOOD ROAD  
CLEVELAND, OH 44110  
PHONE: 216-531-9222

HILTI  
PO BOX 21148  
TULSA, OK 74121  
PHONE: 800-879-8000

ITW RAMSET/REDHEAD  
1300 NORTH MICHAEL DR.  
WOOD DALE, IL 60191  
PHONE: 630-350-0370

KAUFMAN PRODUCTS INC  
3811 CURTIS AVE.  
BALTIMORE, MD 21226-1131  
PHONE: 410-354-8600

KELKEN CONSTRUCTION PRODUCTS  
3220 BORDERNTOWN AVE.  
PARLIN, NJ 08859  
PHONE: 732-721-0249

MKT FASTENING  
#1 GUNNEBO DR.  
LONOKE, AR 72086  
PHONE: 800-336-1640

POLY-CARB  
33095 BAINBRIDGE RD.  
CLEVELAND, OH 44139  
PHONE: 440-248-1223

POLYGEM INCORPORATED  
PO BOX 609  
WEST CHICAGO, IL 60186  
PHONE: 630-231-5600

POWERS FASTENERS, INC  
2 POWERS SQUARE  
NEW ROCHELLE, NY 10801  
PHONE: 914-235-6300

PRIME RESINS  
2291 PLUNKETT ROAD  
CONYERS, GA 30012  
PHONE: 770-388-0626

SIKA CHEMICAL CORPORATION  
201 POLITO AVE  
LYNDHURST, NJ 07071  
PHONE: 800-933-7452

SIMPSON STRONG-TIE COMPANY  
2600 INTERNATIONAL STREET  
COLUMBUS, OH 43228  
PHONE: 614-876-8060

SPECIALTY CONSTRUCTION CHEMICALS  
PO BOX 171271  
KANSAS CITY, KS 66117  
PHONE: (866)791-8700

THERMO FLEX  
PO BOX 36402  
LOUISVILLE, KY 40233  
PHONE: 502-456-1519

UNITEX  
3101 GARDNER AVE.  
KANSAS CITY, KS 64120  
PHONE: 816-231-7770

WILLIAMS FORM ENGINEERING  
41 SECOND AVE. S BLD. 1  
PHOENIXVILLE, PA 19460  
PHONE: 610-415-9910

## STRUCTURAL ADHESIVES WITH EXTENDED CONTACT TIME

### Product

SIKA ARMATEC 110

### Company

SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)  
201 POLITO AVENUE  
LYNDHURST, NJ 07071  
PHONE: 614-885-2235

## REINFORCING BAR GROUT ADHESIVES (NON-EPOXY)

Other materials may be used as an alternate to ASTM C 881, Type IV Epoxy when the Special Note for Non Epoxy Adhesives is included on the project notes. These materials include Non Epoxy (Polyester) Adhesives and Epoxy Adhesives not in conformance with ASTM C881, but meeting the minimum pull out strength referenced below.

Manufacturers desiring to have their products placed on this list shall submit samples to the Chemical Section. The adhesives shall be tested in accordance with Kentucky Method 64-209, Pull-Out Test for Rebar Anchor Systems. In this test, the material is used to anchor a 16 mm (#5) epoxy coated rebar in hardened concrete having a 28 day compressive strength of 27,580 kPa (4000 psi) and must develop a minimum pull-out strength of 84,516 N (19,000 lbs.) with zero slippage. Material which develops the pullout strength in one hour shall be classified as Category I and material which develops the pull-out strength in 24 hours shall be classified as Category II.

| <u>Manufacturer</u>              | <u>Product</u>                     | <u>Category</u> |
|----------------------------------|------------------------------------|-----------------|
| CHEMMASTERS                      | POLYTOPS FAST SET EPOXY            | I               |
| CHEMREX, INC                     | ANCHORTITE                         | I               |
| HILTI                            | HIT HY 150 MAX                     | I               |
| HILTI                            | HIT HY150                          | I               |
| HILTI                            | HVU CAPSULES                       | I               |
| ITW RAMSET/REDHEAD               | EPCON A7                           | I               |
| ITW RAMSET/REDHEAD               | EPCON IMPACT CAPSULE               | I               |
| KELKEN CONSTRUCTION PRODUCTS     | KELIGROUT                          | I               |
| MKT FASTENING                    | LIQUID ROC 700                     | I               |
| POLYGEM INCORPORATED             | POLYBAC 1605                       | I               |
| POWERS FASTENERS, INC            | ACRYLIC 100 PLUS                   | I               |
| POWERS FASTENERS, INC            | POWERS HAMMER-CAPSULE              | I               |
| SIKA CHEMICAL CORP               | DOT SP 3                           | I               |
| SIKA CHEMICAL CORP               | SIKADUR ANCHOR FIX-1               | I               |
| SIKA CHEMICAL CORP               | SIKADUR ANCHOR FIX-3               | I               |
| SIMPSON STRONG-TIE COMPANY       | ACRYLYIC TIE AT                    | I               |
| SIMPSON STRONG-TIE COMPANY       | EPOXY-TIE ETF22                    | I               |
| SIMPSON STRONG-TIE COMPANY       | VGC (VINYLESTER GLASS CAPSULE)     | I               |
| UNITEX                           | PRO-POXY400                        | I               |
| ADHESIVES TECHNOLOGY CORPORATION | ULTRABOND 2200                     | II              |
| ADHESIVES TECHNOLOGY CORPORATION | ULTRABOND III                      | II              |
| ADHESIVES TECHNOLOGY CORPORATION | ULTRABOND SPEED SET-2              | II              |
| CONSPEC                          | SPECBOND 150                       | II              |
| CONSPEC                          | SPECBOND 201                       | II              |
| DAYTON SUPERIOR CHEMICALS        | SURE-ANCHOR EPOXY J-50             | II              |
| DAYTON SUPERIOR CHEMICALS        | SURE-ANCHOR I L.V. EPOXY (J-51 LV) | II              |
| EDOCO                            | BURKEPOXY BINDER LV                | II              |
| HILTI                            | HIT-RE500                          | II              |
| HILTI                            | HSE 2421                           | II              |
| HILTI                            | HTE-50                             | II              |
| ITW RAMSET/REDHEAD               | EPCON C6                           | II              |
| ITW RAMSET/REDHEAD               | NEW EPCON G5                       | II              |
| KAUFMAN PRODUCTS INC             | SURE POXY 116                      | II              |
| KAUFMAN PRODUCTS INC             | SURE POXY 117                      | II              |
| KELKEN CONSTRUCTION PRODUCTS     | KELIPOXY II                        | II              |
| POLY-CARB                        | MARK 198                           | II              |
| POLY-CARB                        | MARK 198.1                         | II              |

|                            |                                |    |
|----------------------------|--------------------------------|----|
| POLYGEM INCORPORATED       | POLYBAC 1257                   | II |
| POLYGEM INCORPORATED       | POLYBAC 1295                   | II |
| POWERS FASTENERS, INC      | POWER-FAST EPOXY INJECTION GEL | II |
| PRIME RESINS               | QUICK BOND                     | II |
| PRIME RESINS               | SPEED BOND #1                  | II |
| SIKA CHEMICAL CORP         | ACRYLIC TIE AT                 | II |
| SIKA CHEMICAL CORP         | DOT SP 13                      | II |
| SIKA CHEMICAL CORP         | DOT SP3                        | II |
| SIKA CHEMICAL CORP         | SIKADUR 32                     | II |
| SIKA CHEMICAL CORP         | SIKADUR 35                     | II |
| SIKA CHEMICAL CORP         | SIKADUR ANCHOR FIX-1           | II |
| SIKA CHEMICAL CORP         | SIKADUR ANCHOR FIX-3           | II |
| SIKA CHEMICAL CORP         | SIKADUR ANCHOR FIX-4           | II |
| SIMPSON STRONG-TIE COMPANY | EPOXY TIE                      | II |
| SIMPSON STRONG-TIE COMPANY | SET HIGH STRENGTH              | II |
| UNITEX                     | PRO-POXY 300                   | II |
| UNITEX                     | PRO-POXY 300 FAST              | II |
| UNITEX                     | SONNEBORN EPOGEL               | II |
| UNITEX                     | SONNEBORN RAPID GEL            | II |
| WILLIAMS FORM ENGINEERING  | WIL-BOND                       | II |

## GABION UNIT FASTENERS

To be included on this approved list, samples of the fasteners and gabion units shall be inspected and tested by the Physical Section. The fasteners must exhibit at least the strength of the specified tie wire.

**Brand Name**

TIGER TITE INTERLOCKING FASTNERS

**Manufacturer**

JACKSON CLIP  
P.O. BOX 427  
MAZIE, OK 74353

## MATTRESS UNIT FASTENERS

To be included on this approved list, samples of the fasteners and gabion units shall be inspected and tested by the Physical Section. The fasteners must exhibit at least the strength of the specified tie wire.

**Brand Name**

\* SPENAX RINGS

**Manufacturer**

STANLEY FASTENER  
13126 FOREST CENTRE CT.  
ANCHORAGE, KY 40223

\*WHEN THESE FAST. ARE USED, STRICT ADHERENCE TO THE REQ. SPACING MUST BE MET. THE REQ. SPACING IS EITHER 1 FAST. EVERY 5 IN. OR EVERY MESH OPENING AND AT ALL REQ. POINTS OF LACING. A NOMINAL OVERLAP OF ONE 1 IN. MUST BE ACHIEVED UPON COLLAPSING THE FAST.

## REINFORCING STEEL MANUFACTURERS

To be included on this approved list, compliance with Kentucky Method 64-101, Section 2 and Section 811 of the Standard Specifications is required. Contact the Physical Section for approval.

A.B. STEEL MILL  
204 WEST NORTH BEND ROAD  
CINCINNATI, OH 45216  
CONTACT: STEWART PRAY  
PHONE: 513.679.4499

ALTON STEEL  
#5 CUT STREET  
ALTON, IL 62002  
CONTACT: HANK VIZE  
PHONE: 618.463.4490

ARCELORMITTAL GEORGETOWN  
PO BOX 619  
420 SOUTH HAZARD STREET  
GEORGETOWN, SC 29442  
CONTACT: BILL JARAE  
PHONE: 843.546.2525

ARCELORMITTAL HARRIMAN  
2404 SOUTH ROANE STREET  
HARRIMAN, TN 37748  
CONTACT: ROBERT MOWAN  
PHONE: 865.590.5035

CMC  
310 NEW STATE ROAD  
P O BOX 2005  
CATCE-WEST COLUMBIA, SC 29171  
CONTACT: RICHARD RAY  
PHONE: 803-936-3700

CMC STEEL TEXAS  
P.O. BOX 911  
1 STEEL MILL DRIVE  
SEGUIN, TX 78155  
CONTACT: THOMAS BRUNS  
PHONE: 830-372-8200

EVRAZ ROCKY MOUNTAIN STEEL  
1612 EAST ABRIENDO AVENUE  
PUEBLO, CO 81004  
CONTACT: DAVE ROMERO  
PHONE: 719-561-6660

GERDAU BALDWIN  
P.O.BOX 518  
JACKSONVILLE MILL DIVISION  
BALDWIN, FL 32234  
PHONE: 904-266-4261

GERDAU BEAUMONT  
P O BOX 3869  
100 OLD HIGHWAY 90 WEST  
BEAUMONT, TX 77704  
CONTACT: THAD BOUDREAUX  
PHONE: 409-769-1031

GERDAU CHARLOTTE  
P.O.BOX 481980  
6601 LAKEVIEW ROAD  
CHARLOTTE, NC 28269  
CONTACT: KERRY CARRINGTON  
PHONE: 704-596-0361

GERDAU JACKSON  
P.O.BOX 3670  
801 AMERISTEEL ROAD  
JACKSON, TN 38305  
CONTACT: MIKE WOODS  
PHONE: 731-424-5600

GERDAU KNOXVILLE  
1919 TENNESSEE AVENUE  
KNOXVILLE, TN 37921  
CONTACT: DEREK ENG  
PHONE: 865-546-0102

GERDAU MIDLOTHIAN  
300 WARD ROAD  
MIDLOTHIAN, TX 76065  
CONTACT: TOM HARRINGTON  
PHONE: 972-779-1872

GERDAU PERTH AMBOY  
225 ELM STREET  
PERTH AMBOY, NJ 08862  
CONTACT: SUE FERRARA  
PHONE: 732-442-1600

GERDAU SAND SPRINGS  
P O BOX 218  
2300 SOUTH HIGHWAY 97  
SAND SPRINGS, OK 74063  
CONTACT: RON PHILLIPS  
PHONE: 918-245-1335

GERDAU SAYREVILLE  
P.O.BOX 249  
NORTH CROSSMAN ROAD  
SAYREVILLE, NJ 08871  
CONTACT: WALT BIELECKI  
PHONE: 732-721-6600

GERDAU ST. PAUL  
P.O.BOX 64189  
1678 RED ROCK ROAD  
SAINT PAUL, MN 55119  
CONTACT: DAVE KNUPP  
PHONE: 651-731-5600

KEYSTONE STEEL/WIRE  
7000 SOUTHWEST ADAMS  
PEORIA, IL 61641-0002  
CONTACT: SUSAN GRAHAM  
PHONE: 309-697-7020

NUCOR STEEL  
300 STEEL MILL ROAD  
DARLINGTON, SC 29540  
CONTACT: JIM BLEW  
PHONE: 843-393-5841

NUCOR STEEL BIRMINGHAM  
P.O. BOX 2764  
BIRMINGHAM, AL 35202  
CONTACT: GEORGE MILJUS  
PHONE: 205-252-8777

NUCOR STEEL JACKSON  
3630 FOURTH STREET  
FLOWOOD, MS 39232  
CONTACT: Chris Smith  
PHONE: 601-939-1623

NUCOR STEEL KANKAKEE  
972 EAST 4500 NORTH ROAD  
BOURBONNAISE, IL 60914  
CONTACT: CURTIS GLENN  
PHONE: 815-939-5587

NUCOR STEEL SEATTLE  
2424 SW ANDOVER  
SEATTLE, WA 98106  
CONTACT: ERIK NISSEN  
PHONE: 206-933-2232

STEEL DYNAMICS ENGINEERED BAR PRODUCTS  
8000 N. COUNTY ROAD 225 E.  
PITTSBORO, IN 46167  
CONTACT: STAN GEMBOLIS  
PHONE: 317.892.7225

GERDAU WILTON  
P O BOX 3002  
1500 WEST 3RD STREET  
WILTON, IA 52778  
CONTACT: FRANK STELLA  
PHONE: 563-732-4552

NORTH AMERICAN STAINLESS  
6870 HIGHWAY 42 EAST  
GHENT, KY 41045-9615  
CONTACT: ERIC HESS  
PHONE: 502-347-6000

NUCOR STEEL AUBURN  
P.O. BOX 2008  
25 QUARRY ROAD  
AUBURN, NY 13021  
CONTACT: JIM BIERNAT  
PHONE: 315.258.4288

NUCOR STEEL CONNECTICUT  
35 TOELLES RD  
WALLINGFORD, CN 06492  
CONTACT: JOHN BRASELL  
PHONE: 203-265-0615

NUCOR STEEL JEWETT  
8812 HWY 79 W  
PO BOX 126  
JEWETT, TX 75846  
CONTACT: BEN CAVE  
PHONE: 903.626.6231

NUCOR STEEL KINGMAN  
3000 WEST OLD HIGHWAY 66  
KINGMAN, AZ 86413  
CONTACT: VIJAY CHOKSI  
PHONE: 928-718-7035

NUCOR STEEL-MARION ,INC.  
912 CHENEY AVE.  
MARION, OH 43302  
CONTACT: ED PICKETT  
PHONE: 740-383-4011

STEEL DYNAMICS ROANOKE BAR DIV  
P O BOX 13948  
ROANOKE, VA 24038-3948  
CONTACT: LEWIS LEFTWICH  
PHONE: 800-753-3532

TALLEY METALS  
P O BOX 2498  
HARTSVILLE, SC 29551  
CONTACT: MELBA DEESE  
PHONE: 800-334-8324

\* Pending additional evaluation.

## REINFORCING STEEL FABRICATORS

To be included on this approved list, compliance with Kentucky Method 64-101, Section 3 and Section 811 of the Standard Specifications is required. Contact the Physical Section for approval. Note: All approved "Epoxy Coaters" are also approved for "Reinforcing Steel Fabricators".

ABC COATING  
481 GOVERNOR'S HIGHWAY  
PEOTONE, IL 60468  
CONTACT: FREDDIE ROCHA  
PHONE: 708-258-9633

ABC COATING  
1503 BURLINGAME AVENUE SW  
PO BOX 9484  
WYOMING, MI 49509  
CONTACT: CARRIE SAYERS  
PHONE: 616-245-4626

AMBASSADOR STEEL  
1050 ST. GEORGE ROAD  
BOURBONNAIS, IL 60914  
CONTACT: RICK LALUMENDRE  
PHONE: 815-929-3770  
FAX: 815.929.0487

AMBASSADOR STEEL  
5402 RUSCHE  
COMSTOCK PARK, MI 49321  
PHONE: 616-534-7677

AMBASSADOR STEEL  
10860 PADDYS RUN ROAD  
HARRISON, OH 45030  
CONTACT: ERIC KRAUTLE  
PHONE: 513-738-1232

AMBASSADOR STEEL  
1501 EAST JOLLY RD.  
LANSING, MI 48910  
CONTACT: LARRY RIDDLE  
PHONE: 517-393-2780  
FAX: 517-393-6427

AMBASSADOR STEEL  
149 SYCAMORE LANE  
MOORESVILLE, IN 46158  
CONTACT: TONY GASKINS  
PHONE: 317-834-3434

AMBASSADOR STEEL  
1401 N. 15TH AVENUE E.  
NEWTON, IA 50208  
PHONE: 515-792-7142

AMBASSADOR STEEL  
150 TYLER  
ST LOUIS, MO 63102  
CONTACT: MIKE LEWIS  
PHONE: 314-382-9855  
FAX: 314-382-1711

BUILDERS METAL SUPPLY  
P.O. BOX 1627  
1032 SOUTH 8TH STREET  
LOUISVILLE, KY 40201  
CONTACT: CHRIS RAVELL  
PHONE: 502-589-3396

CALLAWAY  
P.O. BOX 52828  
2741 MYNDERS AVENUE  
KNOXVILLE, TN 37950  
CONTACT: DOYL HOLBERT  
PHONE: 865-523-0424

CMC COATING  
P.O. BOX 957  
2528 N. CHESTER ST.  
GASTONIA, NC 28052  
CONTACT: ISRAEL HAMILTON  
PHONE: 704.917.0190

CMC COATING  
P.O. BOX 248  
WAXAHACHIE, TX 75168  
CONTACT: TOMMY KING  
PHONE: 972-937-9841  
FAX: 972.937.3995

CMC REBAR  
P.O. BOX 351  
780 EASTGATE INDUSTRIAL PARKWAY  
KANKAKEE, IL 60901  
CONTACT: TIM SMOCK  
PHONE: 815.928.9600

CONQUIP  
P.O. BOX 548  
1612 DISTRIBUTION DRIVE  
BURLINGTON, KY 41005  
CONTACT: LEE STATHIS  
PHONE: 859-283-1900

CONTECH BRIDGE SOLUTIONS/BRIDGETEK  
7941 NEW CARLISLE PK  
HUBER HEIGHTS, OH 45424  
CONTACT: DAN WISEMAN  
PHONE: 937-878-2170

CONTRACTORS MATERIAL  
P.O. BOX 621227  
10320 S. MEDALLION DRIVE  
CINCINNATI, OH 45262  
CONTACT: BILL LUKIN  
PHONE: 513-956-3167

DAYTON SUPERIOR  
2150B SOUTH ROUTE 45-52  
KANKAKEE, IL 60901  
CONTACT: MARK JACOBSEN  
PHONE: 815-936-3300

DAYTON SUPERIOR  
1900 WILSON  
PARSONS, KS 67357  
CONTACT: LARRY GUDDE  
PHONE: 620-421-3000

DEAMRON PRESTRESSED  
PO BOX 217  
OWENSBORO, KY 42302  
PHONE: 270-684-6226

DESCO  
P.O. BOX 303  
270 LANCASTER AVENUE # G2  
FRAZER, PA 19355  
CONTACT: BLAISE DESANTO  
PHONE: 610-889-3360

DIAMOND FAB.  
30 STEWART COURT  
WASHINGTON, PA 15301  
CONTACT: NANCEY CONLEY  
PHONE: 724-223-0601

ENCO  
3836 HIGHWAY 45 N  
JACKSON, TN 38305  
CONTACT: KEVIN KOCH  
PHONE: 800-392-5001

ENCO  
P.O. BOX 2426  
4615 COSTER ROAD  
KNOXVILLE, TN 37901  
CONTACT: DAVE RUSSELL  
PHONE: 800-251-1462

ENCO  
4100 EAST SHELBY DRIVE  
MEMPHIS, TN 38118  
PHONE: 800-800-7648

ENCO  
110 N. FIRST STREET  
NASHVILLE, TN 37213  
PHONE: 800-876-3626

FJ FOLZ  
P.O. BOX 6195  
1725 WEST FRANKLIN STREET  
EVANSVILLE, IN 47712  
PHONE: 812-424-2451

FREDRICK  
200 W. NORTH BEND RD.  
CINCINNATI, OH 45216-1725  
CONTACT: GLENN SYNDER  
PHONE: 513-821-6400

GASTRICH RE-BAR, INC  
2941 SPRING GROVE AVENUE  
CINCINNATI, OH 45225  
CONTACT: DENNIS GASTRICH  
PHONE: 513-541-6009

GERDAU BELVIDERE  
2595 TRIPP ROAD  
BELVIDERE, IL 61008  
PHONE: 800-248-6163  
FAX: 815-547-0456

GERDAU CHARLOTTE  
P.O.BOX 481980  
6601 LAKEVIEW ROAD  
CHARLOTTE, NC 28269  
CONTACT: KERRY CARRINGTON  
PHONE: 704-596-0361

GERDAU COLLIERVILLE  
155 PROGRESS ROAD  
COLLIERVILLE, TN 38017  
PHONE: 901-853-8250

GERDAU DECATUR  
2440 NORTH WOODFORD STREET  
DECATUR, IL 62526  
PHONE: 800-654-1733

GERDAU DULUTH  
3811 BANK STREET  
DULUTH, GA 30096-4151  
PHONE: 770-476-1535

GERDAU FT LAUDERDALE  
P O BOX 5568  
FORT LAUDERDALE, FL 33310  
PHONE: 305-921-2500

GERDAU JACKSONVILLE  
PO BOX 518  
16770 REBAR ROAD  
BALDWIN, FL 32234  
CONTACT: CHRIS LEWIS  
PHONE: 904-266-4261

GERDAU KNOXVILLE  
1919 TENNESSEE AVENUE  
KNOXVILLE, TN 37921  
CONTACT: DEREK ENG  
PHONE: 865-546-0102

GERDAU KNOXVILLE#2  
1255 PROCTOR STREET  
KNOXVILLE, TN 37921  
CONTACT: DEREK ENG  
PHONE: 865.546.0102

GERDAU LOUISVILLE  
P.O.BOX 23349  
12612 AVOCA ROAD  
LOUISVILLE, KY 40223  
CONTACT: NICK CAMMICK  
PHONE: 502-245-0256

GERDAU MUNCIE  
1810 SOUTH MACEDONIA AVENUE  
MUNCIE, IN 47302  
CONTACT: MIKE BARRETT  
PHONE: 765-286-5454

GERDAU NASHVILLE  
4280 SIDCO DRIVE  
NASHVILLE, TN 37204  
CONTACT: STEVE LEWIS  
PHONE: 615-832-6442

GERDAU PLANT CITY  
40006 PAUL BUCHMAN HIGHWAY  
PLANT CITY, FL 33565-7404  
PHONE: 813-752-7550

GERDAU SAYREVILLE  
P.O.BOX 249  
NORTH CROSSMAN ROAD  
SAYREVILLE, NJ 08871  
CONTACT: WALT BIELECKI  
PHONE: 732-721-6600

GREENROSE  
600 MARRET AVENUE  
LOUISVILLE, KY 40208  
CONTACT: BOB GREENROSE  
PHONE: 866-666-2525

HAGAN & STONE WHOLESALE  
P.O. BOX 158  
1387 NORTH MAIN STREET  
TOMPKINSVILLE, KY 42167  
CONTACT: ANTHONY POLAND  
PHONE: 800.862.0289

HARRIS SUPPLY SOLUTIONS INC  
1954 WEST BOULEVARD  
KOKOMO, IN 46904  
CONTACT: Dave Moore  
PHONE: 765-453-7171  
FAX: 765.453.7449

HUNTINGTON STEEL  
P O BOX 1178  
100 THIRD AVENUE  
HUNTINGTON, WV 25714-1178  
PHONE: 800-888-9780

HUNTINGTON STEEL  
155 THACKER ROAD  
PIKEVILLE, KY 41501  
CONTACT: RUTH TACKETT  
PHONE: 800-382-3566

MIDWEST PIPE COATING  
P.O.BOX 127  
925 KENNEDY AVENUE  
SCHERERVILLE, IN 46375  
CONTACT: STEVE RODDA  
PHONE: 219-322-4564

MILLS SUPPLY  
P O BOX 19015  
1100 S. 9TH STREET  
LOUISVILLE, KY 40259-0015  
CONTACT: LYNN KELLEY  
PHONE: 888-200-0252

MMI  
2081 MERCER ROAD  
LEXINGTON, KY 40511  
CONTACT: JACK PIERCE  
PHONE: 859-255-0070

NEW STEEL DISTRIBUTORS INTERNATIONAL  
900 CIRCLE 75 PARKWAY  
ATLANTA, GA 30339  
CONTACT: GREG ROJIK  
PHONE: 770.373.3050

OLDCASTLE PRECAST  
5900 EAST DIVISION  
LEBANON, TN 37090  
CONTACT: NICK FAIN  
PHONE: 800.432.9294

OLDCASTLE PRECAST INC.  
747 ALLENRIDGE POINT  
LEXINGTON, KY 40510  
CONTACT: DEBBIE MASTERS  
PHONE: 859-259-1484

PAWNEE PRECAST  
PO BOX 296  
MARIETTA, OH 45750  
CONTACT: JIM MINEAR  
PHONE: 740-667-7309  
FAX: 740-667-7306

POWELL'S WELD  
1857 CALVIN DRIVE  
HOPKINSVILLE, KY 42240-5019  
CONTACT: BRIAN POWELL  
PHONE: 270-885-4094  
FAX: 270-885-4095

PRESTRESS SERVICES  
P O BOX 55436  
5501 BRIAR HILL ROAD  
LEXINGTON, KY 40555  
CONTACT: DAVID HUDNALL  
PHONE: 859-299-0461

PRESTRESS SERVICES  
RT 8, PO BOX 211  
MELBOURNE, KY 41059  
CONTACT: TOM SAND  
PHONE: 859-441-0068

ROADWAY CONSTRUCTION PRODUCTS  
P.O.BOX 204-A  
3645 ELIZABETHTOWN ROAD  
CLARKSON, KY 42726  
CONTACT: DONNIE LEWIS  
PHONE: 270-242-2571

SHERMAN DIXIE  
3700 INDUSTRIAL PARK DRIVE  
LENOIR CITY, TN 37771  
CONTACT: RONNY KITTS  
PHONE: 800.737.0707

SHERMAN DIXIE CONCRETE  
310 STEEL DR  
ELIZABETHTOWN, KY 42701  
CONTACT: JOHN HIGGINS  
PHONE: 270-765-7262

SHERMAN DIXIE CONCRETE  
213 DOWNS BLVD  
FRANKLIN, TN 37064  
CONTACT: TONY LAYNE  
PHONE: 615-794-6688

SHERMAN DIXIE CONCRETE  
3641 CENTRAL PK  
HERMITAGE, TN 37076  
CONTACT: JOHN HIGGINS  
PHONE: 615-889-0700

SHERMAN DIXIE CONCRETE  
759 PHILLIPS LANE  
LEXINGTON, KY 40504  
CONTACT: JOHN ASHER  
PHONE: 859-254-4242

SIMCOTE  
P.O.BOX 523  
250 NORTH GREENWOOD STREET  
MARION, OH 43302  
CONTACT: ART TOFTE  
PHONE: 740-382-5000

SIOUX CITY FOUNDRY  
801 DIVISION STREET  
SIOUX CITY, IA 51102  
CONTACT: JOHN WARD  
PHONE: 800-831-0874

SMITH WELD  
P.O. BOX 244  
HARDINBURG, KY 40143  
CONTACT: STOY SMITH  
PHONE: 270-756-6151

SOUTHEASTERN REIN.  
130 BELL CAMP ROAD  
JACKSON, TN 38301  
CONTACT: JASON MONTGOMERY  
PHONE: 800-748-8659

SPIRAL FAB  
10034 STATE ROAD 156  
RR 2, BOX 317  
VEVAY, IN 47043-2674  
CONTACT: BILL/RENEE GREGG  
PHONE: 812-427-3006

STEELCORP  
P.O. BOX 411 , STATE ROUTE 128  
MIAMITOWN, OH 45041  
CONTACT: JOHN SINCLAIR  
PHONE: 513-353-9945

UTILITY PRECAST  
1993 HOPKINSVILLE RD  
RUSSELLVILLE, KY 42276  
CONTACT: GLENN JONES  
PHONE: 270.726.8500  
FAX: 270.726.8844

STEEL SPECIALTIES  
P.O.BOX 54128  
PEARL, MS 39288  
PHONE: 601-939-2690

SUBURBAN STEEL  
1900 DEFFEN BAUGH COURT  
GAHANNA, OH 43230  
CONTACT: LEATHA DAVIS  
PHONE: 800-927-5502

WELCH CONCRETE PRODUCTS  
6580 US HWY 641 NORTH  
MURRAY, KY 42020  
CONTACT: KYLE WELCH  
PHONE: 270-753-0277

## GUARDRAIL MANUFACTURERS

To be included on this approved list, compliance with AASHTO M 180 and Section 814 of the Standard Specifications is required. Contact the Physical Section for approval.

| <u>Manufacturer</u>   | <u>Brand Marking</u>                              |
|---|---|
| GREGORY GALV.<br>4100 13TH STREET SW<br>CANTON, OH 44710<br>CONTACT: ANDY AUTER<br>PHONE: 800-323-0477  | GH  |
| HIGHWAY SAFETY<br>P.O. BOX 358<br>239 COMMERCE STREET<br>GLASTONBURG, CN 06033<br>CONTACT: JEAN NANN<br>PHONE: 800-544-4929                     | HS  |
| R G STEEL<br>P.O. BOX 356 RT.551<br>PULASKI, PA 16143<br>CONTACT: AJ CRISUCCI<br>PHONE: 724-656-1722  | RG  |
| ROADWAY CONSTRUCTION PRODUCTS<br>P.O.BOX 204-A<br>3645 ELIZABETHTOWN ROAD<br>CLARKSON, KY 42726<br>CONTACT: DONNIE LEWIS<br>PHONE: 270-242-2571 | ROADWAY<br>CONSTRUCTION                           |
| SPIG INDUSTRY<br>14675 INDUSTRIAL PARK ROAD<br>BRISTOL, VA 24202<br>CONTACT: DENISE ARRANTS<br>PHONE: 276.644.9510                              | SPIG  |
| TRINITY<br>950 WEST 400 SOUTH<br>CENTERVILLE, UT 84014<br>CONTACT: SIOBHAN JAKINS<br>PHONE: 801-292-4461  | A "T" INSCRIBED IN<br>AN UPSIDE DOWN<br>TRIANGLE. |
| TRINITY<br>2548 N.E. 28TH STREET<br>FORT WORTH, TX 76111<br>CONTACT: STEFANIE INGLET<br>PHONE: 817-625-1173                                     | A "T" INSCRIBED IN<br>AN UPSIDE DOWN<br>TRIANGLE. |
| TRINITY<br>1170 N. STATE STREET<br>GIRARD, OH 44420<br>CONTACT: FOREST ROEDER<br>PHONE: 330-545-4373  | A "T" INSCRIBED IN<br>AN UPSIDE DOWN<br>TRIANGLE. |

TRINITY  
2235 ATTALA ROAD 2202  
KOSCUISKO, MS 39090  
CONTACT: ROGER BINGHAM  
PHONE: 662.290.1500

A "T" INSCRIBED IN  
AN UPSIDE DOWN  
TRIANGLE.

TRINITY  
425 E. O'CONNOR AVE.  
LIMA, OH 45801  
CONTACT: JOHN HICKMAN  
PHONE: 419.227.1296

A "T" INSCRIBED IN  
AN UPSIDE DOWN  
TRIANGLE.

TRINITY  
600 PROSPERITY ROAD  
ORANGEBURG, SC 29115  
CONTACT: ANDREW ANDERSON  
PHONE: 803-395-7026

A "T" INSCRIBED IN  
AN UPSIDE DOWN  
TRIANGLE.

TRINITY  
PHONE:

A "T" INSCRIBED IN  
AN UPSIDE DOWN  
TRIANGLE.

## CONCRETE CURING COMPOUNDS

Liquid Curing Compounds used for Curing Portland Cement Concrete shall meet the requirements of AASHTO M148, Type I-D, Class A or B; or Type II, Class A or B.

Curing Compound Manufacturers are placed on the Approved List based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the Curing Compound delivered to the project will have uniform properties complying with the specifications. Contact the Cement/Concrete Section for information on obtaining approval for your product.

### CURING COMPOUND MANUFACTURERS

| <u>Producer</u> | <u>Company Name</u>   | <u>Product Name</u>                   | <u>Type, Class</u> |
|-----------------|---|---------------------------------------|--------------------|
| CHP301600       | CHEMMASTERS @ CLEVELAND,<br>OH (CHEM) : 440-428-2105              | SAFE CURE CLEAR                       | I-D, B             |
|                 |   | SAFE CURE 1000                        | II, A              |
| COP060006       | WR MEADOWS @ HAMPSHIRE, IL :<br>847-214-2100                      | SEALTIGHT 1610 WHITE PIGMENT          |                    |
|                 |   | 1100 CLEAR W/DYE                      | I-D, B             |
|                 |   | 1610 WHITE PIGMENT                    | II, A              |
| COP060007       | RUSS TECH @ LOUISVILLE :<br>502-267-7700                          | CURE AND SEAL 250                     | I-D, B             |
| COP060016       | DAYTON SUPERIOR CHEMICALS<br>@ OREGON, IL (CEM) :<br>877-416-3439 | WHITE WAX CURE J-9A                   | II, A              |
|                 |   | WHITE RESIN CURE J-10W                | II, B              |
|                 |   | DSSCC WHITE WAX CURE                  |                    |
|                 |   | CLEAR RESIN CURE W/FUGITIVE DYE J-11W | I-D, B             |
| COP060019       | RIGHT POINTE COMPANY @<br>DEKALB, IL (CEM) : 815-754-5700         | CLEAR RESIN CURE W/FUG DYE J-11W      | I-D, A             |
|                 |   | CLEAR WATER RESIN W/DYE               | I-D, B             |
| COP060020       | KAUFMAN PRODUCTS @<br>BALTIMORE, MD (CEM) :<br>410-354-8600       | WHITE WATER WAX                       | II, A              |
|                 |   | THINFILM 422 W/DYE                    | II, B              |
| COP060022       | L&M CONSTRUCTION CHEMICAL<br>@ OMAHA, NE : 402-453-6600           | THINFILM 453                          |                    |
|                 |   | THINFILM 445                          | II, A              |
|                 |   | L & M CURE W2                         | II, A              |
| COP060031       | UNIVERSAL FORM CLAMP @<br>BELLWOOD, IL : 800-728-1958             | UNI-WHITE CURE WAX DOT                | II, A              |
|                 |   | UNI-RESIN CURE WB DOT                 | I-D, B             |
| COP060033       | VEXCON CHEMICAL, INC. @<br>PHILADELPHIA, PA : 888-839-2661        | CERTIBEX ENVIO CURE WHITE LEAN BASE   | II, A              |
|                 |   | CERTIBEX ENVIO CURE CLEAR 500 W/DYE   | I-D, B             |
|                 |   | CERTIBEX ENVIO CURE WHITE 500         | II, B              |
| COP060039       | SPEC CHEM @ KANSAS CITY, KS :<br>913-371-8700                     | PAVECURE WW                           |                    |
|                 |   | PAVE CURE REZ W/DYE                   | II, A              |

## FABRIC WRAPPED BACKFILL DRAINS

To be included on this approved list, drains shall meet the requirements of Section 845 of Standard Road and Bridge Specifications for Fabric Wrapped Backfill Drains. Contact the Physical Section for approval.

Producers shall demonstrate the quality of their products by providing the following:

1. A certification identifying the cover geotextile and core and their properties.
2. A 10 sq. yd. sample (minimum width of 3 feet) of the geotextile covering to allow testing by the Division. The fabric shall meet the requirements of TYPE II FABRIC as required in Section 843 of the Standard Specifications.
3. A five foot long sample of the Fabric Wrapped Backfill Drain.

The Fabric Wrapped Backfill Drain shall be evaluated and approved prior to its use on a highway project. If the product is not of uniform quality from lot to lot it will be removed from the approved list.

CLASS I - For use when depth to weep hole flow line is 3.7 m (12 feet) or less.

CLASS II - For use when depth to weep hole flow line is from 3.7 to 9.1 m (12 to 30 feet).

| <b><u>Manufacturer</u></b>  | <b><u>Product</u></b>      | <b><u>Class</u></b> |
|---|----------------------------|---------------------|
| AMERICAN WICK DRAIN<br>1209 AIRPORT ROAD<br>MONROE, NC 28110<br>AMERICAN WICK DRAIN @ MONROE, NC<br>PHONE: 800-242-9425 | SITEDRAIN 6018             | I AND II            |
| CARTHAGE MILLS<br>4243 HUNT ROAD<br>CINNCINNATI, OH 45242<br>PHONE: 513-761-4141  | FX-1000SD18                | I AND II            |
| JDR ENT.<br>292 SOUTH MAIN STREET<br>SUITE 200<br>ALPHARETTA, GA 30004<br>PHONE: 800-843-7569                           | J-DRAIN SWD-18             | I AND II            |
| VARICORE<br>15 6TH STREET<br>PRINSBURG, MN 56281<br>PHONE: 800-978-8007   | MULTI-FLOW DRAINAGE SYSTEM | I AND II            |

## PREFORMED EXPANSION JOINT SEALS.

The approved materials are subject to the quality criteria in Section 807.03.03 of the *Standard Specifications for Road and Bridge Construction*. Prospective new designs must be submitted to the Liquid Asphalt Section (including a sample of the manufactured seal, product literature, and recommended joint size). The Division of Materials will coordinate an evaluation of the new design with other Divisions as necessary and, if a new design is acceptable, will add it to this list of approved designs

| <u>Seal Size</u> | <u>Seal Identification</u> | <u>Company</u>     |
|------------------|----------------------------|--------------------|
| 4 in. (101.6 mm) | A2R-SEAL                   | D S BROWN          |
| 4 in. (101.6 mm) | SE-400                     | WATSON BOWMAN ACME |

## FLEXIBLE DELINEATOR POSTS

The following products have been tested through the National Transportation Product Evaluation Program (NTPEP). New products are added to this list when the following criteria are met during the NTPEP evaluation. Contact the Chemical Section for placement on the approved list.

1. Posts are homogenous in composition. They are flexible and the same color throughout their length.
2. All posts remain within 20 degrees of vertical and are not excessively damaged (post and reflective sheeting) after withstanding five winter and five summer hits.
3. The reflective element is approximately 1.2 meters (4 feet) above the elevation of the roadway on installed ground mounted posts and 0.9 meters (3 feet) above the ground on installed surface mounted posts.
4. The entire system is evaluated. Installation time and required tools are considered as part of the system.

### GROUND MOUNTED

**Product**

FG500 WITH FG95 ANCHOR

**Company**

PEXCO, DAVIDSON TRAFFIC CONTROL PRDTS  
3110 70TH AVENUE EAST  
TACOMA, WA 98424  
PHONE: 877-335-4638  
FAX: 253-284-8080

GREENLINE CGDU

NIPPON CARBIDE INDUSTRIES  
12981 EAST FLORENCE AVE.  
SANTE FE SPRINGS, CA 90670  
PHONE: 800-821-4264

GREENLINE SMDW

NIPPON CARBIDE INDUSTRIES  
12981 EAST FLORENCE AVE.  
SANTE FE SPRINGS, CA 90670  
PHONE: 800-821-4264

H-Series Ground Mount

SAFE-HIT CORPORATION  
1930 WEST WINTON AVENUE BLDG 11  
HAYWARD, CA 94545  
PHONE: 510-783-6550

H-Series Surface Mount

SAFE-HIT CORPORATION  
1930 WEST WINTON AVENUE BLDG 11  
HAYWARD, CA 94545  
PHONE: 510-783-6550

SURVIVOR

NIPPON CARBIDE INDUSTRIES  
12981 EAST FLORENCE AVE.  
SANTE FE SPRINGS, CA 90670  
PHONE: 800-821-4264

## **SURFACE MOUNTED**

### **Product**

DURA-POST

### **Company**

FLINT TRADING COMPANY  
PO BOX 160  
THOMASVILLE, NC 27360  
PHONE: 910-475-6600

NOTE: These materials will be subject to removal from this list if poor field performance is documented during use on Kentucky projects.

## PRECAST CONCRETE PRODUCERS

To be placed on the approved list of Precast Concrete Producers, the producer must conform to the requirements of Section 605 of the Standard Specifications for Road and Bridge Construction. The producer must also conform to the requirements of the Division's Precast and Prestress Concrete Manual. Contact the

Concrete/Cement Section for more information on obtaining approval.

### Producer

BAXTER PRECAST  
(COP030010)  
3370 PORT UNION ROAD  
FAIRFIELD, OH 45014  
PHONE: 513-860-3593

CONSTRUCTURES INC  
(COP030015)  
930 SHIVE LANE  
BOWLING GREEN, KY 42103  
PHONE: 270.843.2216

CONTECH BRIDGE SOLUTIONS/BRIDGETEK  
(COP030006)  
7941 NEW CARLISLE PK  
HUBER HEIGHTS, OH 45424  
PHONE: 937-878-2170

DEAMRON  
(COP030009)  
PO BOX 217  
OWENSBORO, KY 42302  
PHONE: 270-684-6226

INDEPENDENT CONCRETE PIPE  
(COP050001)  
PO BOX 16098  
LOUISVILLE, KY 40256  
PHONE: 502-448-2920

OLDCASTLE PRECAST  
(COP030004)  
5900 EAST DIVISION  
LEBANON, TN 37090  
PHONE: 800.432.9294

OLDCASTLE PRECAST INC.  
(COP030002)  
747 ALLENRIDGE POINT  
LEXINGTON, KY 40510  
PHONE: 859-259-1484

PAWNEE PRECAST  
(COP030008)  
PO BOX 296  
MARIETTA, OH 45750  
PHONE: 740-667-7309

REDI-ROCK KENTUCKIANA  
(COP030020)  
850 LANDIS LANE  
PHONE: 502.538.6820

S & M PRECAST  
(COP030018)  
16700 SIMA GRAY  
HENRYVILLE, IN 47126  
PHONE: 812.246.6258

SANDERS PRECAST  
(COP030016)  
6051 SOUTH INDIANAPOLIS RD  
WHITESTOWN, IN 46075  
PHONE: 800.769.5503

SHERMAN DIXIE  
(COP050006)  
PO BOX 4817  
EVANSVILLE, IN 47724  
PHONE: 800-737-0707

SHERMAN DIXIE  
(COP030021)  
3700 INDUSTRIAL PARK DRIVE  
LENOIR CITY, TN 37771  
PHONE: 800.737.0707

SHERMAN DIXIE CONCRETE  
(COP030000)  
310 STEEL DR  
ELIZABETHTOWN, KY 42701  
PHONE: 270-765-7262

SHERMAN DIXIE CONCRETE  
(COP050004)  
213 DOWNS BLVD  
FRANKLIN, TN 37064  
PHONE: 615-794-6688

SHERMAN DIXIE CONCRETE  
(COP030001)  
3641 CENTRAL PK  
HERMITAGE, TN 37076  
PHONE: 615-889-0700

UTILITY PRECAST  
(COP030017)  
1993 HOPKINSVILLE RD  
RUSSELLVILLE, KY 42276  
PHONE: 270.726.8500

WELCH CONCRETE PRODUCTS  
(COP030005)  
6580 US HWY 641 NORTH  
MURRAY, KY 42020  
PHONE: 270-753-0277

WESTATE CONSTRUCTION  
(COP030003)  
PO BOX 25  
HOPKINSVILLE, KY 42241  
PHONE: 270-886-5364

WESTATE CONSTRUCTION BEAVER DAM  
(COP030014)  
P.O BOX 25  
HOPKINSVILLE, KY 42241  
PHONE: 270-886-5364

## PRESTRESSED CONCRETE PRODUCERS

To be placed on the approved list of Prestressed Concrete Producers, the producer must conform to the requirements of Section 605 of the Standard Specifications for Road and Bridge Construction. The producer must also conform to the requirements of the Division's Precast and Prestress Concrete Manual

Prestress Plants must be designated as a PCI Certified Plant.

Contact the Concrete/Cement Section for more information on obtaining approval.

### **Producer**

BRISTOL GROUP  
(COP040011)  
1562 OLD FRANKFORT PIKE  
LEXINGTON, KY 40511  
PHONE: 859.233.9050

CONSTRUCTION PRODUCTS  
(COP040002)  
PO BOX 10007  
JACKSON, TN 38308  
PHONE: 731-668-7305

DEAMRON PRESTRESSED  
(COP040000)  
PO BOX 217  
OWENSBORO, KY 42302  
PHONE: 270-684-6226

HOOSIER PRECAST  
(COP040004)  
200 TARR AVE  
SALEM, IN 47167  
PHONE: 812-883-4665

PRESTRESS SERVICES  
(COP040003)  
P O BOX 55436  
5501 BRIAR HILL ROAD  
LEXINGTON, KY 40555  
PHONE: 859-299-0461

PRESTRESS SERVICES  
(COP040005)  
RT 8, PO BOX 211  
MELBOURNE, KY 41059  
PHONE: 859-441-0068

PRESTRESS SERVICES INDUSTRIES OF TN, LLC  
(COP040009)  
P.O. BOX 13324  
MEMPHIS, TN 38113  
PHONE: 901-775-9880

## CORROSION INHIBITORS

Manufacturers who want their products to be considered for placement on the approved list for corrosion inhibitors should contact the Concrete/Cement Section. Use the manufacturers recommendations on the amount of the corrosion inhibitor to include as mix water.

| <u>Product Name</u> | <u>Manufacturer</u>   | <u>Dosage Rate</u> |
|---------------------|---|--------------------|
| CNI                 | SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)<br>(COP060008)     | 512                |
| DCI                 | WR GRACE @ CHICAGO, IL (COP060010)<br>617-876-1400          | 512                |
| FERROGARD 901       | SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)<br>(COP060008)     | 64                 |
| MCI 2000            | CORTEC @ ST PAUL, MN (COP060034)<br>651-659-9001            | 16                 |
| MCI 2005            | CORTEC @ ST PAUL, MN (COP060034)<br>651-659-9001            | 16                 |
| MCI 2005 NS         | CORTEC @ ST PAUL, MN (COP060034)<br>651-659-9001            | 24                 |
| RHEOCRETE 222       | BASF ADMIXTURES @ CLEVELAND, OH (COP060009)<br>216-839-7072 | 128                |
| RHEOCRETE CNI       | BASF ADMIXTURES @ CLEVELAND, OH (COP060009)<br>216-839-7072 | 512                |
| RUSSTECH RCI        | RUSS TECH @ LOUISVILLE (COP060007)<br>502-267-7700          | 512                |

## VARIABLE MESSAGE SIGNS

Refer to Special Note II for the specific requirements for the acceptance of Variable Message Signs. Class I signs require a legibility distance of 1200 feet. Class II signs require a legibility distance of 850 feet. Class III signs require a legibility distance of 650 feet or greater. Contact the Division of Traffic to have#PLEDCMS 21/45/18-13/17 your product included in this list.

### Product

### Producer

#PLEDCMS 21/45/18-13/17

LAKE TECHNOLOGY PRODUCTS INC  
PO BOX 257  
TAVARES, FL 32778  
PHONE: 904-742-1777

ADDCO DH 1000 ALS

ADDCO MANUFACTURING COMPANY  
240 ARLINGTON AVENUE E  
ST. PAUL, MN 55117  
PHONE: 612-224-8800

AESCO MODEL PCMS-24 X 48

AMERICAN ELECTRIC SIGN COMPANY  
SPOKANE INDUSTRIAL PARK BLDG 10  
NORTH 3808 SULLIVAN ROAD  
SPOKANE, WA 99216-1670  
PHONE: 509-928-2296

THE TRIPLEX GROUP INC  
PO BOX 428  
NEW HOPE, PA 18938-0428  
PHONE: 215-862-5077

CMS-T300 FLIP DISK

AMERICAN SIGNAL COMPANY  
2755 BANKERS INDUSTRIAL DR.  
ATLANTA, GA 30340  
PHONE: 770-458-6650

CMS-T320 SOLAR FLIP DISK/LED

AMERICAN SIGNAL COMPANY  
2755 BANKERS INDUSTRIAL DR.  
ATLANTA, GA 30340  
PHONE: 770-458-6650

CMS-T330 SOLAR LED

AMERICAN SIGNAL COMPANY  
2755 BANKERS INDUSTRIAL DR.  
ATLANTA, GA 30340  
PHONE: 770-458-6650

|                                 |  |
|---------------------------------|--|
| CMS-T331 LED                    | AMERICAN SIGNAL COMPANY<br>2755 BANKERS INDUSTRIAL DR.<br>ATLANTA, GA 30340<br>PHONE: 770-458-6650 |
| CMS-T333 LED                    | AMERICAN SIGNAL COMPANY<br>2755 BANKERS INDUSTRIAL DR.<br>ATLANTA, GA 30340<br>PHONE: 770-458-6650 |
| DH 1000 DOT-SIGN, FLIP DISK/LED | ADDCO MANUFACTURING COMPANY<br>240 ARLINGTON AVENUE E<br>ST. PAUL, MN 55117<br>PHONE: 612-224-8800 |
| DH 1000 FLIP DISK               | ADDCO MANUFACTURING COMPANY<br>240 ARLINGTON AVENUE E<br>ST. PAUL, MN 55117<br>PHONE: 612-224-8800 |
| DH 1000 SOLAR FLIP DISK/LED     | ADDCO MANUFACTURING COMPANY<br>240 ARLINGTON AVENUE E<br>ST. PAUL, MN 55117<br>PHONE: 612-224-8800 |
| LX-5000 LED SOLAR ASSISTED      | TRAFCON INDUSTRIES<br>81 TEXACO ROAD<br>MECHANICSBURG, PA 17055<br>PHONE: 717-691-8007             |
| MB 4048 FULL MATRIX             | DOUGLASS INC<br>2530 BLUFF ROAD<br>INDIANAPOLIS, IN 46225<br>PHONE: 800-428-7810                   |
| NIGHT HAWK 340 SOLAR LED        | DISPLAY SOLUTIONS COMPANY<br>6301 BEST FRIEND ROAD<br>NORCROSS, GA 30071<br>PHONE: 404-662-5400    |
| NORTHERN LIGHTS VM-97 SOLAR LED | VER-MAC INC<br>2520 WATT STREET<br>STE-FOY, PQ G1P3T4<br>PHONE: 888-488-7446                       |

SILENT MESSENGER SOL-R-SIGN LED

DOUGLASS INC  
2530 BLUFF ROAD  
INDIANAPOLIS, IN 46225  
PHONE: 800-428-7810

SMC-1000 LED

PRECISION SOLOR CONTROLS  
2915 NATIONAL COURT  
GARLAND, TX 75041  
PHONE: 214-278-0553

WORK AREA PROTECTION CORPORATION  
PO BOX 4087  
ST. CHARLES, IL 60174-0087  
PHONE: 708-377-9100

SMC-2000 SOLAR LED

PRECISION SOLOR CONTROLS  
2915 NATIONAL COURT  
GARLAND, TX 75041  
PHONE: 214-278-0553

TS100 SOLAR LED

INTERNATIONAL TRAFFIC CONTROL  
PO BOX 24  
JUNCTION, TX 76849

VF-2000-27-125-66-A

DAKTRONICS, INC  
PO BOX 5128  
201 DAKTRONIC DRIVE  
BROOKINGS, SD 57006-5128  
PHONE: 800-325-8766

WINK-O-MATIC GEN III BULB MATRIX

DISPLAY SOLUTIONS COMPANY  
6301 BEST FRIEND ROAD  
NORCROSS, GA 30071  
PHONE: 404-662-5400

WINK-O-MATIC GEN VI FLIP DISK

DISPLAY SOLUTIONS COMPANY  
6301 BEST FRIEND ROAD  
NORCROSS, GA 30071  
PHONE: 404-662-5400

WTLMB-S-LL-M

WANCO INC  
5870 TENNYSON STREET  
ARVADA, CO 80003  
PHONE: 915-446-4339

## EMULSIFIED ASPHALTS

Emulsified asphalts for use in Cabinet projects shall be supplied from approved suppliers. Inclusion on the list of approved suppliers is obtained by following the guidelines of the Emulsified Asphalt Supplier Certification (EASC) program. Emulsified asphalts from approved suppliers may be used prior to testing provided that each load is accompanied by a bill-of-lading/load ticket stating that the material was produced in accordance with the EASC program. The load ticket must also contain the type of the material shipped, the lot number, the project number, quantity shipped, date shipped, and signature of the supplier's representative. For further information, contact the Liquid Asphalt Section.

| <u>Supplier</u>                                   | <u>Approved Materials</u>         |
|---|-----------------------------------|
| ASPHALT MATERIALS @ ELIZABETHTOWN                 | HFMS-2<br>RS-2<br>SS-1H           |
| ASPHALT MATERIALS @ INDIANAPOLIS INDIANA          | HFMS-2<br>SS-1H                   |
| ATS ASPHALT TERMINAL @ LEXINGTON                  | SS-1H                             |
| ERGON @ PARSONS TENNESSEE                         | AE-200<br>CRS-2<br>RS-2<br>SS-1   |
| GREATER CINCINNATI ASPHALT TERM II @NORTH BEND OH | RS-2<br>SS-1H                     |
| HUDSON MATERIALS @ KNOXVILLE TENNESSEE            | AE-200<br>RS-2<br>SS-1H           |
| MARATHON PETROLEUM @ BIG SANDY                    | AE-200<br>HFMS-2<br>RS-2<br>SS-1H |
| MARATHON PETROLEUM @ KNOXVILLE TENNESSEE          | AE-200<br>RS-2<br>SS-1H           |
| MARATHON PETROLEUM @ KUTTAWA                      | AE-200<br>RS-2<br>SS-1H           |
| MARATHON PETROLEUM @ LOUISVILLE                   | AE-200<br>RS-2<br>SS-1H           |
| MARATHON PETROLEUM @ NASHVILLE TENNESSEE          | AE-200<br>RS-2<br>SS-1H           |
| MARATHON PETROLEUM @ NORTH BEND OHIO              | AE-200<br>RS-2                    |

TERRY ASPHALT @ HAMILTON OHIO

SS-1H

CSS-1H

RS-2

SS-1H

## PERFORMANCE GRADED (PG) BINDERS

Performance Graded (PG) binders for use in Cabinet projects shall be supplied from approved suppliers. Inclusion on the list of approved suppliers is obtained by following the guidelines of the Approved Supplier Certification (ASC) program. PG binders from approved suppliers may be used prior to testing provided that each load is accompanied by a bill-of-lading/load ticket stating that the material was produced in accordance with the ASC program. The load ticket must also contain the performance grade of the material shipped, the lot number, the project number, quantity shipped, date shipped, and signature of the supplier's representative. For further information, contact the Liquid Asphalt Section.

| <b><u>Supplier</u></b>                            | <b><u>Approved Binders</u></b>   |
|---|----------------------------------|
| ATS ASPHALT TERMINAL @ LEXINGTON                  | PG 64-22<br>PG 70-22<br>PG 76-22 |
| BP @ CALUMET                                      | PG 58-28<br>PG 64-22             |
| BP AMOCO @ WHITING INDIANA                        | PG 64-22                         |
| BUCKEYE ASPHALT @ CINCINNATI OHIO                 | PG 64-22                         |
| CONOCO PHILLIPS @ WOOD RIVER, IL                  | PG 64-22                         |
| ERGON (VOLUNTEER ASPHALT) @ KNOXVILLE TENNESSEE   | PG 64-22<br>PG 70-22<br>PG 76-22 |
| ERGON @ NASHVILLE TENNESSEE                       | PG 64-22<br>PG 76-22             |
| GREATER CINCINNATI ASPHALT TERM II @NORTH BEND OH | PG 58-28<br>PG 64-22<br>PG 76-22 |
| HINKLE ASPHALT @ AVON                             | PG 64-22                         |
| HINKLE ASPHALT @ SOMERSET                         | PG 64-22                         |
| MARATHON PETROLEUM @ ASHLAND                      | PG 64-22<br>PG 70-22             |
| MARATHON PETROLEUM @ BIG SANDY                    | PG 76-22                         |
| MARATHON PETROLEUM @ CINCINNATI OHIO              | PG 64-22                         |
| MARATHON PETROLEUM @ KNOXVILLE TENNESSEE          | PG 64-22<br>PG 70-22<br>PG 76-22 |
| MARATHON PETROLEUM @ KUTTAWA                      | PG 64-22<br>PG 70-22<br>PG 76-22 |
| MARATHON PETROLEUM @ LOUISVILLE                   | PG 64-22<br>PG 70-22<br>PG 76-22 |
| MARATHON PETROLEUM @ MOUNT VERNON INDIANA         | PG 64-22<br>PG 70-22             |

|   |  |
|---|--|
| MARATHON PETROLEUM @ NASHVILLE TENNESSEE      | PG 64-22<br>PG 70-22<br>PG 76-22                         |
| MARATHON PETROLEUM @ NORTH BEND OHIO          | PG 64-22<br>PG 70-22<br>PG 76-22                         |
| MIDDLEPORT TERMINAL @ GALLIPOLIS OHIO         | PG 64-22<br>PG 76-22                                     |
| MIDWEST TERMINAL @ PADUCAH                    | PG 64-22<br>PG 76-22                                     |
| S&Y TERMINAL, LLC                             | PG 64-22<br>PG 76-22                                     |
| SHELBYVILLE ASPHALT TERMINAL @ SHELBYVILLE    | PG 64-22   |
| TANCO CLARK MARITIME @ JEFFERSONVILLE INDIANA | PG 58-28<br>PG 64-22<br>PG 70-22<br>PG 76-22             |
| TERRY ASPHALT @ HAMILTON OHIO                 | PG 58-22<br>PG 58-28<br>PG 64-22<br>PG 70-22<br>PG 76-22 |
| TRUMBULL ASPHALT @ GRANITE CITY, ILLINOIS     | PG 76-22   |

## **OFFSET BLOCKS**

To be included on this list the manufacturer must conform to Subsection 814.05 of the Standard Specifications and to the dimensional requirements of the current standard drawing. In addition a letter from FHWA attesting that the offset blocks conform to the National Cooperative Highway Research Program (NCHRP) 350 Test Level 3 requirements must be submitted to the Division of Highway Design.

**Product**

**Producer**

## MANUFACTURERS OF HIGH DENSITY POLYETHYLENE PIPE (AASHTO M 294)

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe". Contact the Physical Section to be placed on this listing.

ADVANCED DRAINAGE SYSTEMS  
12370 TOWNSHIP ROAD 172  
FINDLAY, OH 45840  
CONTACT: STEVE FARROW  
PHONE: 419.424.8222

ADVANCED DRAINAGE SYSTEMS  
121 BUCK CREEK CHURCH ROAD  
CALHOUN, KY 42327  
CONTACT: AARON BUCK  
EMAIL: AARON.BUCK@ADS-PIPE.COM  
PHONE: 270-733-4324

ADVANCED DRAINAGE SYSTEMS  
1600 INDUSTRIAL DRIVE  
MENDOTA, IL 61342  
CONTACT: JASON HARTMAN  
PHONE: 800.733.5487

HAVILAND PIPE  
100 WEST MAIN STREET  
HAVILAND, OH 45851  
CONTACT: JASON SCHAFER  
EMAIL: GSCHAFER@HAVILAND-DRAINAGE.COM  
PHONE: 419-622-4611

LANE ENTERPRISES  
34 STROHM ROAD  
SHIPPENSBURG, PA 17257  
CONTACT: BRIAN CHESTNUT  
EMAIL: BCHESTNUT@LANE-ENTERPRISES.COM  
PHONE: 717.532.5959

PRINSCO  
111 E. PINE ST.  
CHATSWORTH, IL 60921  
CONTACT: JOE LARKINS  
EMAIL: JOEL@PRINSCO.COM  
PHONE: 815.635.3131

QUALITY CULVERT  
311 ELM STREET EAST  
ATHENS, AL 35611  
CONTACT: GLENDA BECK  
EMAIL: GLENDA.BECK@QUALITYCULVERT.COM  
PHONE: 352.343.8488

ADVANCED DRAINAGE SYSTEMS  
205 APACHE DRIVE  
JACKSON, MS 39272  
CONTACT: GLEN CARROLL  
EMAIL: GLEN.CARROLL@ADS-PIPE.COM  
PHONE: 888.371.0678

ADVANCED DRAINAGE SYSTEMS  
400 EAST HIGH STREET  
LONDON, OH 43140  
CONTACT: BOB SENSABAUGH  
EMAIL: BOB.SENSABAUGH@ADS-PIPE.COM  
PHONE: 800.733.2981

BAUGHMAN TILE COMPANY  
8516 TWP.RD. 137  
PAULDING, OH 45879  
CONTACT: LORIE BAUGHMAN  
PHONE: 419-399-3160

INFILTRATOR CORRUGATED PIPE  
1030 CORPORATE CENTER DRIVE  
SALISBURY, NC 28146  
CONTACT: JAMES JETT  
EMAIL: JJETT@INFILTRATORSYSTEMS.NET  
PHONE: 919.622.7048

LANE ENTERPRISES  
510 KENTS LANE  
WYTHEVILLE, VA 24382  
CONTACT: BRIAN CHESTNUT  
PHONE: 276.223.1051

QUALITY CULVERT  
25726 CR561  
PO BOX 435  
ASTATULA, FL 34705  
CONTACT: GLENDA BECK  
EMAIL: GLENDA.BECK@QUALITYCULVERT.COM

QUALITY CULVERT  
1600 COMMERCE STREET  
MARSHALL, TX 75672  
CONTACT: GLENDA BECK  
EMAIL: GLENDA.BECK@QUALITYCULVERT.COM  
PHONE: 352.343.8488

SOUTHEAST CULVERT  
1049 BANKHEAD HIGHWAY  
WINDER, GA 30680  
CONTACT: TRAVIS OWEN  
EMAIL: TRAVIS@SOUTHEASTCULVERT.COM  
PHONE: 770.963.5041

TIMEWELL TILE  
ROUTE 1 BOX 5A  
TIMEWELL, IL 62375  
CONTACT: DAN KALTENBACH  
EMAIL: DKALTENBACH@TIMEWELLPIPE.COM  
PHONE: 217.773.3357

**MANUFACTURERS OF POLYVINYL CHLORIDE (PVC) CULVERT AND ENTRANCE PIPE  
(AASHTO M 304)**

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe". Contact the Physical Section to be placed on this listing.

CONTECH SPRINGFIELD  
1110 STEVENSON DRIVE  
SPRINGFIELD, IL 62703  
CONTACT: DOUG BOWER  
EMAIL: BOWERD@CONTECH-CPI.COM  
PHONE: 217.529.5461

CONTECH MONTGOMERY  
2700 GUNTER PARK DRIVE, W  
MONTGOMERY, AL 36109  
CONTACT: GARY S. NEWTON  
EMAIL: NEWTONG@CONTECH-CPI.COM  
PHONE: 334.277.1250

## ASPHALT MIXING PLANTS

### District #01

JIM SMITH CONTRACTING @ GRAVES COUNTY  
(HICKORY)  
1108 DOVER ROAD  
GRAND RIVERS, KY 42045  
PHYSICAL PLANT LOCATION:US 45 AND MIDSOUTH  
ROAD IN HICKORY  
CONTACT: WILLIAM JOHNSON  
PHONE: 270-247-6872  
APPROVED AMP010301

JIM SMITH CONTRACTING @ LAKE CITY (BATCH)  
1108 DOVER ROAD  
GRAND RIVERS, KY 42045  
PHYSICAL PLANT LOCATION:ON KY 453, 1 MILE S OF  
EXIT 31 ON I-24  
CONTACT: WILLIAM JOHNSON  
PHONE: 270-362-8661  
APPROVED AMP010101

JIM SMITH CONTRACTING @ LAKE CITY (DRUM)  
1108 DOVER ROAD  
GRAND RIVERS, KY 42045  
PHYSICAL PLANT LOCATION:ON KY 453, 1 MILE S OF  
EXIT 31 ON I-24  
CONTACT: WILLIAM JOHNSON  
PHONE: 270-362-8661  
FAX: 270.7679147  
APPROVED AMP010302

JIM SMITH CONTRACTING @ PADUCAH  
1108 DOVER ROAD  
GRAND RIVERS, KY 42045  
PHYSICAL PLANT LOCATION:4100 CLARKS RIVER  
ROAD PADUCAH, KY 42001  
CONTACT: WILLIAM JOHNSON  
PHONE: 270-443-8717  
FAX: 270.362.9797  
APPROVED AMP010303

MURRAY PAVING @ MURRAY  
1161 KY 94 EAST  
MURRAY, KY 42071  
PHYSICAL PLANT LOCATION:1161 KY 94 EAST,  
MURRAY, KY 42071  
CONTACT: TRACE CURD  
EMAIL: RGEURIN@MURRAYPAVING.COM  
TCURD@MURRAYPAVING.COM  
PHONE: 270-753-0411  
APPROVED AMP010102

PURCHASE ASPHALT @ MAYFIELD  
7025 CAIRO ROAD  
WEST PADUCAH, KY 42086-9499  
PHYSICAL PLANT LOCATION:US 45, 0.5 MILE N OF  
PURCH PKWY MAYFIELD  
CONTACT: LISA BARNES  
PHONE: 270-247-7911  
NOT APPROVED (INACTIVE) AMP010201

ROGERS GROUP @ CANTON (HMA)  
P O BOX 1045  
CANTON, KY 42211  
PHYSICAL PLANT LOCATION:2934 CANTON BLUE  
SPRINGS RD  
CONTACT: RON MCCLELLAND  
PHONE: 270-625-4677  
APPROVED AMP010305

ROGERS GROUP @ MARION (HMA)  
P O BOX 1045  
HOPKINSVILLE, KY 42241  
PHYSICAL PLANT LOCATION:ON US 60 ABOUT 8  
MILES NORTH OF MARION  
CONTACT: RON MCCLELLAND  
PHONE: 270-965-4311  
APPROVED AMP010103

**District #02**

GREENVILLE QUARRIES @ GREENVILLE (HMA)  
P O BOX 388  
GREENVILLE, KY 42345  
PHYSICAL PLANT LOCATION:2350 STATE ROUTE 171,  
GREENVILLE 42345  
CONTACT: BILL KEMP  
PHONE: 270-338-5600  
APPROVED AMP020101

MADISONVILLE PAVING @ MADISONVILLE  
2820 NORTH MAIN STREET  
MADISONVILLE, KY 42431  
CONTACT: BILL KEMP  
PHONE: 270-821-0104  
APPROVED AMP020103

OWENSBORO PAVING @ OWENSBORO (BATCH)  
P O BOX 2000  
OWENSBORO, KY 42302  
PHYSICAL PLANT LOCATION:5001 HIGHWAY 60  
EAST, OWENSBORO 42302  
CONTACT: BRETT MILLS  
PHONE: 270-926-6137  
APPROVED AMP020104

OWENSBORO PAVING @ OWENSBORO (DRUM)  
P O BOX 2000  
OWENSBORO, KY 42302  
PHYSICAL PLANT LOCATION:5001 HIGHWAY 60  
EAST, OWENSBORO 42302  
CONTACT: BRETT MILLS  
PHONE: 270-684-5342  
APPROVED AMP020303

PENNYRILE ASPHALT @ HOPKINSVILLE (DRUM)  
PO BOX 728  
ELKTON, KY 42220  
PHYSICAL PLANT LOCATION:1555 OLD CONCORD LN  
HOPKINSVILLE,KY  
CONTACT: PERRY LACY  
PHONE: 270-604-0830  
APPROVED AMP020305

ROGERS GROUP @ HENDERSON  
P O BOX 1045  
HOPKINSVILLE, KY 42241  
PHYSICAL PLANT LOCATION:1813 MADISON  
STREET, HENDERSON 42420  
CONTACT: RON MCCLELLAND  
PHONE: 270-827-9863  
APPROVED AMP020105

ROGERS GROUP @ HOPKINSVILLE (BATCH)  
P O BOX 1045  
HOPKINSVILLE, KY 42241  
PHYSICAL PLANT LOCATION:355 HARRY BERRY  
LANE, HOPKINSVILLE 42240  
CONTACT: RON MCCLELLAND  
PHONE: 270-887-6773  
NOT APPROVED (INACTIVE) AMP020106

ROGERS GROUP @ HOPKINSVILLE (DRUM)  
P O BOX 1045  
HOPKINSVILLE, KY 42241  
PHYSICAL PLANT LOCATION:355 HARRY BERRY  
LANE, HOPKINSVILLE 42240  
CONTACT: RON MCCLELLAND  
EMAIL: randy.sullivan@rogersgroupinc.com  
ronald.mcclelland@rogersgroupinc.com  
PHONE: 270-887-6705  
FAX: 270-887-9733  
APPROVED AMP020306

ROGERS GROUP @ PRINCETON (HMA)  
P O BOX 1045  
HOPKINSVILLE, KY 42241  
PHYSICAL PLANT LOCATION:10234 HOPKINSVILLE  
ROAD, PRINCETON 42445  
CONTACT: RON MCCLELLAND  
PHONE: 270-365-2876  
NOT APPROVED (INACTIVE) AMP020107

SCOTTYS CONTRACTING @ HARTFORD  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:9352 STATE ROUTE 69  
NE, HARTFORD 42347  
CONTACT: JON KEMP  
PHONE: 270-298-3673  
APPROVED AMP020108

**District #03**

SCOTTY'S CONTRACTING @ SCOTTSVILLE  
P O BOX  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:EAST OLD STATE  
ROAD, SCOTTSVILLE, 42164  
CONTACT: JON KEMP  
PHONE: 270-622-6750  
APPROVED AMP030309

SCOTTYS @ BOWLING GREEN NORTH ("ROCKY")  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:809 MCGINNIS QUARY  
RD, BWLNG GREN 42101  
CONTACT: JON KEMP  
PHONE: 270-782-9224  
APPROVED AMP030308

SCOTTYS CONTRACTING @ BG NORTH ("ROLLING  
THUNDER")  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:809 McGINNIS QUARRY  
RD. BOWLING GREEN  
CONTACT: JON KEMP  
PHONE: 270-586-9433  
APPROVED AMP030302

SCOTTYS CONTRACTING @ BOWLING GREEN  
(SOUTH)  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:2323 BARREN RIVER  
RD, BOWLING GREEN 42102  
CONTACT: JON KEMP  
PHONE: 270-842-6806  
APPROVED AMP030303

SCOTTYS CONTRACTING @ ELKTON  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:4520 JEFFERSON DAVIS  
HIWAY, ELKTON 42220  
CONTACT: JON KEMP  
PHONE: 270-265-9163  
NOT APPROVED (INACTIVE) AMP030101

SCOTTYS CONTRACTING @ GLASGOW  
P O BOX 4500  
2870 JACKSON HIGHWAY  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:FLINT KNOB ROAD,  
GLASGOW, KY 42142  
CONTACT: JON KEMP  
PHONE: 270-678-3140  
APPROVED AMP030301

SCOTTYS CONTRACTING @ GLASGOW ("RAMBO")  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:1140 FLINT KNOB RD,  
CAVE CITY, KY 42127  
CONTACT: JON KEMP  
PHONE: 270-259-3293  
APPROVED AMP030305

SCOTTYS CONTRACTING @ RUSSELLVILLE  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:950 STEVENSON MILL  
RD, RUSSELLVILL 42276  
CONTACT: JON KEMP  
PHONE: 270-725-9555  
APPROVED AMP030306

SCOTTYS CONTRACTING @ TOMPKINSVILLE  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:POPLAR LOG ROAD,  
TOMPKINSVILLE, KY 42167  
CONTACT: JON KEMP  
PHONE: 270-487-6695  
APPROVED AMP030102

SCOTTYS CONTRACTING @ TOMPKINSVILLE ("TOP  
GUN")  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:POPLAR LOG ROAD,  
TOMPKINSVILLE, KY 42167  
CONTACT: JON KEMP  
PHONE: 270-487-6695  
APPROVED AMP030307

SCOTTYS CONTRACTING @ WOODBURN ("BOLL  
WEEVIL")  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:211 OLD NASHVILLE  
ROAD, S WOODBURN 42170  
CONTACT: JON KEMP  
PHONE: 270-586-3407  
APPROVED AMP030304

**District #04**

CERTIFIED CONSTRUCTION @ RADCLIFF  
PO BOX 876  
RADCLIFF, KY 40159  
PHYSICAL PLANT LOCATION:1991 ILLINOIS ROAD,  
RADCLIFF, KY 40160  
CONTACT: ERIC LUCAS  
PHONE: 270-351-5002  
APPROVED AMP040307

MAGO @ BARDSTOWN (DRUM)  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:800 BLOOMFIELD  
ROAD, BARDSTOWN, KY 40004  
CONTACT: JOHNNY GILES  
PHONE: 502-348-6006  
APPROVED AMP040310

MAGO CONSTRUCTION @ BARDSTOWN  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:800 BLOOMFIELD  
ROAD, BARDSTOWN, KY 40004  
CONTACT: JOHNNY GILES  
PHONE: 502-348-6006  
APPROVED AMP040501

MAGO CONSTRUCTION @ HARDINSBURG  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:2281 HIGHWAY 992,  
HARDINSBURG, KY 40143  
CONTACT: JOHNNY GILES  
PHONE: 270-756-2970  
APPROVED AMP040102

MAGO CONSTRUCTION @ IRVINGTON  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:HIGHWAY 477,  
IRVINGTON, KY 40146  
CONTACT: JOHNNY GILES  
PHONE: 270-547-4321  
APPROVED AMP040103

NALLY & HAYDON @ GREENSBURG (BATCH)  
40 LUCKNOW COURT  
BARDSTOWN, KY 40004-2113  
PHYSICAL PLANT LOCATION:2410 COLUMBIA  
HIGHWAY, GREENSBURG 42743  
CONTACT: RAY ALTMAN  
PHONE: 270-932-4690  
NOT APPROVED (INACTIVE) AMP040104

NALLY & HAYDON @ GREENSBURG (DRUM)  
40 LUCKNOW COURT  
BARDSTOWN, KY 40004-2113  
PHYSICAL PLANT LOCATION:2410 COLUMBIA  
HIGHWAY, GREENSBURG 42743  
CONTACT: RAY ALTMAN  
PHONE: 270-932-4690  
APPROVED AMP040302

NALLY & HAYDON @ LEBANON (HMA)  
40 LUCKNOW COURT  
BARDSTOWN, KY 40004-2113  
PHYSICAL PLANT LOCATION:1270 HIGHWAY 208,  
LEBANON, KY 40033  
CONTACT: RAY ALTMAN  
PHONE: 270-692-2321  
APPROVED AMP040303

QUALIFIED PAVING @ LEITCHFIELD  
1792 OWENSBORO ROAD  
LEITCHFIELD, KY 42754  
CONTACT: WALLACE ANDERSON  
PHONE: 270-259-3076  
NOT APPROVED (INACTIVE) AMP040105

SCOTTY'S CONTRACTING @ LEITCHFIELD (DRUM  
#2)  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:1792 OWENSBORO  
ROAD LEITCHFIELD,KY 42754  
CONTACT: JON KEMP  
PHONE: 270-259-3076  
FAX: 270-259-2015  
APPROVED AMP040306

SCOTTYS CONTRACTING @ HORSE CAVE  
P O BOX 4500  
BOWLING GREEN, KY 42102-4500  
PHYSICAL PLANT LOCATION:1588 EAST MAIN  
STREET, HORSE CAVE 42749  
CONTACT: JON KEMP  
PHONE: 270-786-3144  
APPROVED AMP040101

SCOTTYS CONTRACTING @ FT. KNOX  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:1904 BATTLETRAINING  
RD, ELZBETHTWN 42701  
CONTACT: JON KEMP  
PHONE: 270-765-5066  
APPROVED AMP040304

SCOTTYS CONTRACTING @ LEITCHFIELD ("ROCKY")  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:450 QUARRY ROAD,  
LEITCHFIELD, KY 42754  
CONTACT: JON KEMP  
PHONE: 270-259-3293  
NOT APPROVED (INACTIVE) AMP040305

SCOTTYS CONTRACTING @ LEITCHFIELD (DRUM #3)  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:1792 OWENSBORO  
ROAD LEITCHFIELD KY 42754  
CONTACT: JON KEMP  
PHONE: (270)259-3076  
FAX: (270)259-2015  
APPROVED AMP040308

SCOTTYS CONTRACTING @ UPTON  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:607 QUARRY ROAD,  
UPTON, KY 42784  
CONTACT: JON KEMP  
PHONE: 270-369-8413  
APPROVED AMP040106

SCOTTYS CONTRACTING @ UPTON ("ROLLING THUNDER")  
P O BOX 631  
913 NORTH MULBERRY  
ELIZABETHTOWN, KY 42702  
PHYSICAL PLANT LOCATION:607 QUARRY ROAD,  
UPTON, KY 42784  
CONTACT: JON KEMP  
EMAIL: JonK@ScottysContracting.com  
PHONE: 270-369-8413  
APPROVED AMP040309

**District #05**

FLYNN BROTHERS BROOKS PLANT @  
SHEPHERDSVILLE  
P O BOX 32065  
LOUISVILLE, KY 40232  
PHYSICAL PLANT LOCATION:4404 CORAL RIDGE RD  
SHEPHERDSVILLE 40165  
CONTACT: JOHN STONE  
PHONE: 502-664-7476  
APPROVED AMP050309

FLYNN BROTHERS CONTRACTING @ LOUISVILLE  
(HMA)  
P O BOX 32065  
LOUISVILLE, KY 40232  
PHYSICAL PLANT LOCATION:4620 ROBARDS LANE,  
LOUISVILLE, KY 40218  
CONTACT: JOHN STONE  
PHONE: 502-451-4830  
APPROVED AMP050302

FRANKFORT MATERIALS @ FRANKFORT  
P O BOX 797  
FRANKFORT, KY 40602  
PHYSICAL PLANT LOCATION:1560 GLENN'S CREEK  
ROAD, FRANKFORT 40601  
CONTACT: SCOTT QUIRE  
PHONE: 502-223-2573  
APPROVED AMP050303

HINKLE CONTRACTING @ SHEPHERDSVILLE  
P.O. BOX 200  
PARIS, KY 40362-0200  
CONTACT: TIMMY TIPTON  
APPROVED AMP050310

LOUISVILLE PAVING @ LOUISVILLE (PAYNE STREET)  
1801 PAYNE STREET  
LOUISVILLE, KY 40206  
CONTACT: GLENN SALCHLI  
PHONE: 502-583-1726  
NOT APPROVED (INACTIVE) AMP050201

LOUISVILLE PAVING @ MIDDLETOWN  
1801 PAYNE STREET  
LOUISVILLE, KY 40206  
PHYSICAL PLANT LOCATION:12613 AVOCA ROAD,  
LOUISVILLE, KY 40223  
CONTACT: JOEY SMITH  
PHONE: 502-244-6513  
APPROVED AMP050301

LOUISVILLE PAVING @ SHEPHERDSVILLE  
1801 PAYNE STREET  
LOUISVILLE, KY 40206  
PHYSICAL PLANT LOCATION:1152 S PRESTON HWY,  
SHEPHERDSVILLE 40165  
CONTACT: JOEY SMITH  
PHONE: 502-543-9533  
APPROVED AMP050401

MAC CONSTRUCTION & EXCAVATING @  
JEFFERSONVILLE IN  
1908 UNRUH COURT  
NEW ALBANY, IN 47151  
PHYSICAL PLANT LOCATION:1417 QUARRY RD,  
JEFFERSONVILLE, IN 47130  
CONTACT: DICK DOWNS  
PHONE: 812-284-3400  
APPROVED AMP050101

MAGO CONSTRUCTION @ LOCKPORT  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:700 RIVER ROAD,  
LOCKPORT, KY 40036  
CONTACT: JOHNNY GILES  
PHONE: 502-845-4556  
APPROVED AMP050306

MAGO CONSTRUCTION @ SHEPHERDSVILLE  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:3260 NORTH PRESTON,  
SHEPHERDSVILLE 40165  
CONTACT: JOHNNY GILES  
PHONE: 502-543-6925  
APPROVED AMP050307

OHIO VALLEY ASPHALT @ BROWNSBORO  
P O BOX 470  
CARROLLTON, KY 41008  
PHYSICAL PLANT LOCATION:770 HIGHWAY 329,  
CRESTWOOD, KY 40014  
CONTACT: TIMMY TIPTON  
PHONE: 502-241-5532  
APPROVED AMP050308

RIVERSIDE PAVING AND CONTRACTING @  
LOUISVILLE  
PO BOX 36386  
LOUISVILLE, KY 40233  
PHYSICAL PLANT LOCATION:263 EILER AVE,  
LOUISVILLE, KY 40214  
CONTACT: DONNIE TUCKER  
EMAIL: rspavers@bellsouth.net  
PHONE: 502-368-4484  
APPROVED AMP050202

SHELBYVILLE ASPHALT @ SHELBYVILLE (HMA)  
1200 BROOKS INDUSTRIAL LANE  
SHELBYVILLE, KY 40065  
CONTACT: JOHNNY GILES  
PHONE: 502-633-5322  
APPROVED AMP050102

**District #06**

BARRETT PAVING @ CRITTENDEN  
7 INTERSTATE ACCESS ROAD  
WILDER, KY 41076  
PHYSICAL PLANT LOCATION:307 NORTH MAIN (US  
25), CRITTENDEN 41030  
CONTACT: JIM JEBSSEN  
PHONE: 859-428-1500  
APPROVED AMP060401

BARRETT PAVING @ HEBRON  
7 INTERSTATE ACCESS ROAD  
WILDER, KY 41076  
PHYSICAL PLANT LOCATION:2390 PETERSBURG  
ROAD, HEBRON, KY 41048  
CONTACT: JIM JEBSEN  
PHONE: 859-586-5000  
NOT APPROVED (INACTIVE) AMP060101

BARRETT PAVING @ WILDER  
7 INTERSTATE ACCESS ROAD  
WILDER, KY 41076  
CONTACT: JIM JEBSEN  
PHONE: 859-781-2600  
APPROVED AMP060402

BLUEGRASS PAVING @ FLORENCE  
9150 BROOKFIELD COURT  
FLORENCE, KY 41042  
CONTACT: RICK LANDRUM  
PHONE: 859-372-0073  
APPROVED AMP060301

EATON ASPHALT PAVING @ BELLEVIEW  
1075 EATON DRIVE  
COVINGTON, KY 41017  
PHYSICAL PLANT LOCATION:5846 BELLEVIEW  
ROAD, BELLEVIEW, KY 41080  
CONTACT: TONY OGLE  
PHONE: 859-586-4654  
NOT APPROVED (INACTIVE) AMP060102

EATON ASPHALT PAVING @ BUTLER  
1075 EATON DRIVE  
COVINGTON, KY 41017  
PHYSICAL PLANT LOCATION:1405 HIGHWAY 177 E.,  
BUTLER KY 41006  
CONTACT: TONY OGLE  
APPROVED AMP060309

EATON ASPHALT PAVING @ RICHWOOD  
1075 EATON DRIVE  
COVINGTON, KY 41014  
PHYSICAL PLANT LOCATION:212 EAST FROGTOWN  
ROAD, WALTON, KY 41094  
CONTACT: TONY OGLE  
PHONE: 859-371-3355  
APPROVED AMP060307

EATON ASPHALT PAVING @ RICHWOOD  
1075 EATON DRIVE  
COVINGTON, KY 41017  
PHYSICAL PLANT LOCATION:212 EAST FROGTOWN  
ROAD, WALTON, KY 41094  
CONTACT: TONY OGLE  
PHONE: 859-371-3355  
NOT APPROVED (INACTIVE) AMP060103

EATON ASPHALT PAVING @ SANDFORDTOWN  
1075 EATON DRIVE  
COVINGTON, KY 41017  
CONTACT: TONY OGLE  
PHONE: 859-331-2300  
APPROVED AMP060308

EATON ASPHALT PAVING @ SANFORDTOWN  
1075 EATON DRIVE  
COVINGTON, KY 41017  
CONTACT: TONY OGLE  
PHONE: 859-331-2300  
APPROVED AMP060501

EATON ASPHALT PAVING @ VERONA  
1075 EATON DRIVE  
COVINGTON, KY 41017  
PHYSICAL PLANT LOCATION:100 SIERRA DRIVE,  
VERONA, KY 41091  
CONTACT: TONY OGLE  
EMAIL: eaplab0709@jrjnet.com  
PHONE: 859-567-6200  
APPROVED AMP060302

LEN RIEGLER BLACKTOP @ FLORENCE  
19 LENDALE DR  
FLORENCE, KY 41042  
PHYSICAL PLANT LOCATION:343 WEAVER RD.  
CONTACT: MICHAEL RIEGLER  
PHONE: 859-371-8199  
APPROVED AMP060306

MAGO CONSTRUCTION @ BUTLER  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:KY HIGHWAY 177,  
BUTLER, KY 41006  
CONTACT: JOHNNY GILES  
PHONE: 859-472-6588  
APPROVED AMP060303

MAGO CONSTRUCTION @ FOSTER  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:12936 MARY INGLES  
HWY, FOSTER, KY 41043  
CONTACT: JOHNNY GILES  
PHONE: 859-747-0567  
APPROVED AMP060104

OHIO VALLEY ASPHALT @ CARROLLTON  
P O BOX 470  
CARROLLTON, KY 41008  
PHYSICAL PLANT LOCATION:7700 HIGHWAY 329,  
CARROLLTON, KY 41008  
CONTACT: TIMMY TIPTON  
PHONE: 502-732-6606  
APPROVED AMP060304

OHIO VALLEY ASPHALT @ MILTON  
P O BOX 470  
CARROLLTON, KY 41008  
PHYSICAL PLANT LOCATION:HIGHWAY 36, MILTON,  
KY 40045  
CONTACT: TIMMY TIPTON  
PHONE: 502-732-9117  
NOT APPROVED (INACTIVE) AMP060105

OHIO VALLEY ASPHALT @ SPARTA  
P O BOX 470  
CARROLLTON, KY 41008  
PHYSICAL PLANT LOCATION:RT 1, SPARTA PIKE  
HWY 35, SPARTA 41086  
CONTACT: TIMMY TIPTON  
PHONE: 502-859-2111  
NOT APPROVED (INACTIVE) AMP060305

VALLEY ASPHALT CORP @ CINCINNATI OHIO  
612 Mehrig Way  
Cincinnati, OH 45202  
CONTACT: TONY OGLE  
APPROVED AMP060106

**District #07**

ATS @ LEXINGTON (OLD FRANKFORT PIKE)-BATCH  
(#14)  
1332 OLD FRANKFORT PIKE  
LEXINGTON, KY 40504  
CONTACT: HOWARD MEADE  
PHONE: 859-255-6502  
APPROVED AMP070101

ATS @ LEXINGTON (OLD FRANKFORT PIKE)-DRUM  
(#16)  
1332 OLD FRANKFORT PIKE  
LEXINGTON, KY 40504  
CONTACT: HOWARD MEADE  
PHONE: 859-253-9173  
APPROVED AMP070303

ATS @ LEXINGTON (OLD RICHMOND ROAD) (#15)  
1332 OLD FRANKFORT PIKE  
LEXINGTON, KY 40504  
PHYSICAL PLANT LOCATION:ELK LICK FALLS RD  
OFF US 25 (FAYETTE)  
CONTACT: HOWARD MEADE  
PHONE: 859-263-4033  
APPROVED AMP070201

ATS @ LEXINGTON (OLD RICHMOND ROAD) (#17)  
1332 OLD FRANKFORT PIKE  
LEXINGTON, KY 40504  
PHYSICAL PLANT LOCATION:ELK LICK FALLS RD  
OFF US 25 (FAYETTE)  
CONTACT: HOWARD MEADE  
PHONE: 859-263-4033  
APPROVED AMP070309

HAMILTON & HINKLE @ GEORGETOWN (DRUM # 1)  
100 FARMERS BANK SQUARE  
GEORGETOWN, KY 40324  
PHYSICAL PLANT LOCATION:END EAST MAIN ST  
EXT OFF G'TOWN BYPASS  
CONTACT: TIMMY TIPTON  
PHONE: 502-863-4815  
APPROVED AMP070305

HAMILTON & HINKLE @ GEORGETOWN (DRUM # 2)  
100 FARMERS BANK SQUARE  
GEORGETOWN, KY 40324  
PHYSICAL PLANT LOCATION:END EAST MAIN ST  
EXT OFF G'TOWN BYPASS  
CONTACT: TIMMY TIPTON  
PHONE: 502-863-4815  
NOT APPROVED (INACTIVE) AMP070310

HINKLE CONTRACTING @ PARIS  
P O BOX 200  
PARIS, KY 40361  
PHYSICAL PLANT LOCATION:2470 FORDS MILL  
ROAD, PARIS, KY 40361  
CONTACT: TIMMY TIPTON  
PHONE: 859-987-3726  
APPROVED AMP070306

MAGO CONSTRUCTION @ HARRODSBURG  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:E BURGIN RD (KY 152)  
PAST H'BURG BYPASS  
CONTACT: JOHNNY GILES  
PHONE: 859-734-5996  
APPROVED AMP070102

MAGO CONSTRUCTION @ TYRONE  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:KY 1510 OFF US 62  
(ANDERSON SIDE RIVER)  
CONTACT: JOHNNY GILES  
PHONE: 502-839-6665  
APPROVED AMP070103

THE ALLEN COMPANY @ BEREA  
P O BOX 537  
WINCHESTER, KY 40391  
PHYSICAL PLANT LOCATION:KY 21 S FROM BEREA,  
2000' PAST PINE DR  
CONTACT: ADAM HOLT  
PHONE: 859-986-2161  
APPROVED AMP070301

THE ALLEN COMPANY @ BOONESBOROUGH  
P O BOX 537  
WINCHESTER, KY 40391  
PHYSICAL PLANT LOCATION:2591 OLD B'BORO RD,  
RICHMOND (MAD/CLARK)  
CONTACT: ADAM HOLT  
PHONE: 859-527-6318  
APPROVED AMP070302

THE ALLEN COMPANY @ DANVILLE  
P O BOX 1077  
DANVILLE, KY 40423  
PHYSICAL PLANT LOCATION:CORNER OF US 150/KY  
52 OUT OF DANVILLE  
CONTACT: ADAM HOLT  
PHONE: 859-236-2647  
APPROVED AMP070501

THE ALLEN COMPANY @ GARRARD CO  
(LANCASTER)  
2485 DANVILLE ROAD  
LANCASTER, KY 40444  
CONTACT: ADAM HOLT  
PHONE: 859-792-3088  
APPROVED AMP070304

THE ALLEN COMPANY LEXINGTON QUARRY @  
NICHOLASVILLE  
P O BOX 537  
WINCHESTER, KY 40391  
PHYSICAL PLANT LOCATION:CATNIP HILL RD (KY  
3375) OFF US 27  
CONTACT: ADAM HOLT  
PHONE: 859-885-7423  
APPROVED AMP070307

THE WALKER COMPANY @ MOUNT STERLING  
P O BOX 308  
MOUNT STERLING, KY 40353  
PHYSICAL PLANT LOCATION:105 APPERSON  
HEIGHTS  
CONTACT: JIM STEWART  
PHONE: 859-498-0098  
APPROVED AMP070308

**District #08**

ELMO GREER & SONS @ MOUNT VERNON  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:US 150 AT QUARRY ST,  
MOUNT VERNON 40456  
CONTACT: DALE GIFFORD  
PHONE: 606-256-1528  
APPROVED AMP080302

GADDIE SHAMROCK @ ALBANY (HMA)  
P O BOX 280  
COLUMBIA, KY 42728  
PHYSICAL PLANT LOCATION:HWY 1590 AT PAUL  
GRIDER RD, ALBANY 42602  
CONTACT: HOWARD MEADE  
PHONE: 606-387-7308  
APPROVED AMP080101

GADDIE SHAMROCK @ COLUMBIA (BATCH)  
P O BOX 280  
COLUMBIA, KY 42728  
PHYSICAL PLANT LOCATION:5045A HIGHWAY 55  
SOUTH, COLUMBIA 42728  
CONTACT: JEFF YORK  
PHONE: 270-384-2665  
NOT APPROVED (INACTIVE) AMP080102

GADDIE SHAMROCK @ COLUMBIA PLANT 1  
(MODIFIED CONT)  
P O BOX 280  
COLUMBIA, KY 42728  
COLUMBIA, KY 42728  
PHYSICAL PLANT LOCATION:5045A HIGHWAY 55  
SOUTH  
CONTACT: HOWARD MEADE  
PHONE: 270-384-2665  
APPROVED AMP080402

GADDIE SHAMROCK, LLC @ COLUMBIA PLANT 2  
(DRUM)  
P O BOX 369  
897 FAIRPLAY ROAD  
COLUMBIA, KY 42728  
PHYSICAL PLANT LOCATION:HWY 704 BETWEEN R  
MELSON & FRANKUM ROADS  
CONTACT: HOWARD MEADE  
PHONE: 270-634-4722  
APPROVED AMP080301

HINKLE @ BETHEL RIDGE (DRUM)  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:WEST KY 70,  
BETHEL RIDGE, KY 42516  
CONTACT: TIMMY TIPTON  
PHONE: 606-787-6958  
APPROVED AMP080305

HINKLE CONTRACTING @ BETHEL RIDGE  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:WEST KY 70,  
BETHEL RIDGE, KY 42516  
CONTACT: TIMMY TIPTON  
PHONE: 606-787-6958  
NOT APPROVED (INACTIVE) AMP080201

HINKLE CONTRACTING @ SOMERSET (DRUM)  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:HWY 80 BYP (ISABELL  
LN), SOMERSET 42503  
CONTACT: TIMMY TIPTON  
PHONE: 606-679-2352  
FAX: 606-679-2452  
APPROVED AMP080304

HINKLE CONTRACTING @ SOMERSET (MODIFIED  
BATCH)  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:HWY 80 BYP (ISABELL  
LN), SOMERSET 42503  
CONTACT: TIMMY TIPTON  
PHONE: 606-678-8201  
NOT APPROVED (INACTIVE) AMP080202

HINKLE CONTRACTING @ TATEVILLE  
P O BOX 200  
US HWY 27 SOUTH  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION: @ LAKE  
CUMBERLAND STONE, BURNSIDE 42519  
CONTACT: TIMMY TIPTON  
PHONE: 606-561-8515  
APPROVED AMP080303

MAGO CONSTRUCTION @ MONTICELLO  
P O BOX 669  
BARDSTOWN, KY 40004  
PHYSICAL PLANT LOCATION:VICTORY DRIVE,  
MONTICELLO, KY 42633  
CONTACT: JOHNNY GILES  
PHONE: 606-348-8791  
APPROVED AMP080103

**District #09**

EATON ASPHALT PAVING @ MAYSVILLE  
1075 EATON DRIVE  
COVINGTON, KY 41017  
PHYSICAL PLANT LOCATION:9222 SPRINGDALE  
ROAD, MAYSVILLE, KY  
CONTACT: TONY OGLE  
PHONE: 606-564-9123  
APPROVED AMP090303

FLEMINGSBURG MATERIALS @ FLEMINGSBURG  
KY ROUTE 11  
FLEMINGSBURG, KY 41041  
PHYSICAL PLANT LOCATION:531 QUARRY ROAD,  
FLEMINGSBURG, KY 41041  
CONTACT: SCOTT QUIRE  
PHONE: 606-845-7961  
APPROVED AMP090102

HINKLE CONTRACTING @ MOREHEAD (BATCH)  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:KY 519, MOREHEAD,  
KY 40351  
CONTACT: TIMMY TIPTON  
PHONE: 606-784-4097  
APPROVED AMP090103

HINKLE CONTRACTING @ MOREHEAD (DRUM)  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:FLEMINGSBURG  
ROAD, MOREHEAD, KY 40351  
CONTACT: TIMMY TIPTON  
PHONE: 606-780-0893  
NOT APPROVED (INACTIVE) AMP090301

MAYSVILLE MATERIALS @ MAYSVILLE (HMA)  
P O BOX 181  
MAYSVILLE, KY 41056  
PHYSICAL PLANT LOCATION:KY 10, MAYSVILLE, KY  
41056  
CONTACT: SCOTT QUIRE  
PHONE: 606-564-6791  
APPROVED AMP090104

MOUNTAIN ENTERPRISES @ ASHLAND  
P O BOX 181  
ASHLAND, KY 41101  
PHYSICAL PLANT LOCATION:US 23, ASHLAND, KY  
41101  
CONTACT: KEITH BISHOP  
PHONE: 606-329-9449  
APPROVED AMP090302

MOUNTAIN ENTERPRISES @ GRASSY CREEK  
P O BOX 1054  
GRAYSON, KY 41143  
PHYSICAL PLANT LOCATION:KY 9 (AA LIMESTONE),  
GRAYSON, KY 41143  
CONTACT: KEITH BISHOP  
PHONE: 606-474-8873  
APPROVED AMP090105

MOUNTAIN ENTERPRISES @ OLIVE HILL  
P O BOX 5709  
OLIVE HILL, KY 41164  
PHYSICAL PLANT LOCATION:US 60, OLIVE HILL, KY  
41164  
CONTACT: KEITH BISHOP  
PHONE: 606-286-4337  
APPROVED AMP090107

**District #10**

HINKLE CONTRACTING @ BEATTYVILLE  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:2186 HIGHWAY 11  
SOUTH, BEATTYVILLE 41311  
CONTACT: TIMMY TIPTON  
PHONE: 606-464-8677  
APPROVED AMP100301

HINKLE CONTRACTING @ BOWEN  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:7245 CAMPTON ROAD,  
STANTON, KY 40380  
CONTACT: TIMMY TIPTON  
PHONE: 606-663-2437  
APPROVED AMP100201

HINKLE CONTRACTING @ JACKSON  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:P O BOX 626, JACKSON,  
KY 41339  
CONTACT: TIMMY TIPTON  
PHONE: 606-666-5462  
APPROVED AMP100401

HINKLE CONTRACTING @ POMP  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:KY 519, WEST  
LIBERTY, KY 41472  
CONTACT: TIMMY TIPTON  
PHONE: 606-743-3549  
APPROVED AMP100101

HINKLE CONTRACTING @ RAVENNA  
P O BOX 200  
PARIS, KY 40362-0200  
PHYSICAL PLANT LOCATION:KY 52, RAVENNA, KY  
40472  
CONTACT: TIMMY TIPTON  
PHONE: 606-723-3563  
APPROVED AMP100402

MOUNTAIN ENTERPRISE @ HAZARD  
PO BOX 778  
HAZARD, KY 41701  
PHYSICAL PLANT LOCATION:1148 HIGHWAY 15  
NORTH  
CONTACT: KEITH BISHOP  
PHONE: 606-436-3137  
APPROVED AMP100303

MOUNTAIN ENTERPRISES @ HAZARD  
P O BOX 778  
HAZARD, KY 41701  
PHYSICAL PLANT LOCATION:1148 HIGHWAY 15  
NORTH  
CONTACT: KEITH BISHOP  
PHONE: 606-436-3137  
NOT APPROVED (INACTIVE) AMP100102

THE WALKER COMPANY @ FRENCHBURG  
P O BOX 308  
MOUNT STERLING, KY 40353  
PHYSICAL PLANT LOCATION:1182 INDIAN CREEK  
ROAD, FRENCHBURG  
CONTACT: JIM STEWART  
PHONE: 606-768-4894  
APPROVED AMP100302

**District #11**

ELMO GREER & SONS @ CORBIN  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:CORBIN BYPASS,  
CORBIN, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-528-1950  
APPROVED AMP110501

ELMO GREER & SONS @ FARISTON  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:FARISTON ROAD,  
LONDON, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-878-7044  
APPROVED AMP110502

ELMO GREER & SONS @ MANCHESTER  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:KY 11, BLUE HOLE, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-598-4662  
APPROVED AMP110202

ELMO GREER & SONS @ MCKEE  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:KY 89, MCKEE, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-287-7735  
APPROVED AMP110203

ELMO GREER & SONS @ PITTSBURG  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:MORENTOWN ROAD,  
LONDON, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-864-6706  
APPROVED AMP110302

ELMO GREER & SONS @ WILLIAMSBURG  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:PERKINS HOLLOW  
ROAD, WILLIAMSBURG, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-539-0877  
APPROVED AMP110305

ELMO GREER & SONS @ WILLIAMSBURG (DRUM)  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:US 25W,  
WILLIAMSBURG, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-549-4485  
APPROVED AMP110303

ELMO GREER & SONS @ WILLIAMSBURG (MODIFIED  
BATCH)  
P O BOX 730  
LONDON, KY 40743  
PHYSICAL PLANT LOCATION:PERKINS HOLLOW  
ROAD, WILLIAMSBURG, KY  
CONTACT: DALE GIFFORD  
PHONE: 606-539-0877  
APPROVED AMP110205

HINKLE CONTRACTING @ FLAT LICK  
P O BOX 2718  
MIDDLESBORO, KY 40965  
PHYSICAL PLANT LOCATION:US 25E, FLAT LICK, KY  
40395  
CONTACT: TIMMY TIPTON  
PHONE: 606-542-0988  
APPROVED AMP110201

HINKLE CONTRACTING @ MIDDLESBORO  
P O BOX 2718  
MIDDLESBORO, KY 40965  
PHYSICAL PLANT LOCATION:125 MACK AVENUE,  
MIDDLESBORO, KY  
CONTACT: TIMMY TIPTON  
PHONE: 606-248-3980  
APPROVED AMP110204

KAY & KAY CONTRACTING @ LONDON (HMA)  
1355 KEAVY ROAD  
1093 KEAVY ROAD, LONDON, KY 40744  
LONDON, KY 40744  
CONTACT: TODD TURPIN  
PHONE: 606-864-2225  
FAX: 606-878-9225  
APPROVED AMP110304

MOUNTAIN ENTERPRISES @ HARLAN  
P O BOX 139  
BLEDSOE, KY 40810  
PHYSICAL PLANT LOCATION:MILEPOINT 4.5 ON US  
421 IN HARLAN COUNTY  
CONTACT: KEITH BISHOP  
PHONE: 606-558-3957  
APPROVED AMP110101

**District #12**

MOUNTAIN ENTERPRISES @ CUMBERLAND  
P O BOX 139  
CUMBERLAND, KY 40810  
PHYSICAL PLANT LOCATION:1709 KY HIGHWAY 160,  
GORDON, KY 40823  
CONTACT: KEITH BISHOP  
PHONE: 606-589-3957  
APPROVED AMP120101

MOUNTAIN ENTERPRISES @ CUMBERLAND  
PO BOX 139  
CUMBERLAND, KY 40810  
PHYSICAL PLANT LOCATION:1709 KY HIGHWAY 160,  
GORDON, KY 40823  
CONTACT: KEITH BISHOP  
PHONE: 606-589-3957  
APPROVED AMP120307

MOUNTAIN ENTERPRISES @ INEZ  
1506 MIDDLE FORK  
INEZ, KY 41224  
CONTACT: KEITH BISHOP  
PHONE: 606-298-7001  
NOT APPROVED (INACTIVE) AMP120102

MOUNTAIN ENTERPRISES @ JENKINS  
P O BOX 100  
US 23  
BURDINE, KY 41517  
PHYSICAL PLANT LOCATION:12536 HIGHWAY 805,  
JENKINS, KY 41537  
CONTACT: KEITH BISHOP  
PHONE: 606-832-2166  
APPROVED AMP120301

MOUNTAIN ENTERPRISES @ LOUISA  
P O BOX 326  
US 23 NORTH  
LOUISA, KY 41230  
PHYSICAL PLANT LOCATION:ROUTE 7, BOX 21327,  
LOUISA, KY 41230  
CONTACT: KEITH BISHOP  
PHONE: 606-686-2882  
NOT APPROVED (INACTIVE) AMP120103

MOUNTAIN ENTERPRISES @ MARTIN  
P O BOX 827  
ROUTE 80  
MARTIN, KY 41649  
CONTACT: KEITH BISHOP  
PHONE: 606-874-2993  
APPROVED AMP120302

MOUNTAIN ENTERPRISES @ PAINTSVILLE  
ROUTE 1428  
HAGER HILL, KY 41240  
CONTACT: KEITH BISHOP  
PHONE: 606-789-8859  
NOT APPROVED (INACTIVE) AMP120303

MOUNTAIN ENTERPRISES @ SHELBIANA  
851 SOUTH MAYO TRAIL  
US 119 NORTH  
PIKEVILLE, KY 41502  
CONTACT: KEITH BISHOP  
PHONE: 606-432-3150  
APPROVED AMP120304

MOUNTAIN ENTERPRISES @ SOUTH WILLIAMSON  
6382 KY HIGHWAY 292 WEST  
TURKEY CREEK, KY 41570  
CONTACT: KEITH BISHOP  
PHONE: 606-237-7283  
APPROVED AMP120305

MOUNTAIN ENTERPRISES@ LOUISA  
P O BOX 326  
US 23 NORTH  
LOUISA, KY 41230  
PHYSICAL PLANT LOCATION:ROUTE 7, BOX 21327,  
LOUISA, KY 41230  
CONTACT: KEITH BISHOP  
PHONE: 606-686-2882  
APPROVED AMP120306

**Out Of State**

AMERICAN ASPHALT & AGGREGATES @ KENOVA  
P O BOX 229  
2334 BIG SANDY ROAD  
KENOVA, WV 25530  
CONTACT: RAYMOND GUARNIERI  
PHONE: 304-453-3524  
FAX: 304-453-1100  
APPROVED AMP090108

BROWN COUNTY CONSTRUCTION @ ABERDEEN  
OHIO  
8108 US 52 WEST  
ABERDEEN, OH 45101  
CONTACT: TONY OGLE  
PHONE: 937-795-2740  
NOT APPROVED (INACTIVE) AMP090101

CORYDON STONE & ASPHALT @ CORYDON  
INDIANA  
1100 QUARRY ROAD  
CORYDON, IN 47112  
CONTACT: DON THURMAN  
PHONE: 812-738-2216  
APPROVED AMP040301

E & B PAVING @ CHANDLER INDIANA  
10900 TELEPHONE ROAD  
CHANDLER, IN 47610  
CONTACT: RAYANNA KNAPP  
PHONE: 812-473-1801  
APPROVED AMP020301

GOHMANN ASPHALT @ SELLERSBURG INDIANA  
(PORT DRUM)  
P O BOX 2428  
CLARKSVILLE, IN 47131  
PHYSICAL PLANT LOCATION:1019 E UTICA ST,  
SELLERSBURG, IN 47172  
CONTACT: TOM PARTIPILO  
PHONE: 812-248-2310  
NOT APPROVED (INACTIVE) AMP050305

HINKLE CONTRACTING @ LEE COUNTY VIRGINIA  
P O BOX 2718  
MIDDLESBORO, KY 40965  
PHYSICAL PLANT LOCATION:184 DUSTY ROAD  
EWING, VA 24248  
CONTACT: TIMMY TIPTON  
PHONE: 276-861-3353  
APPROVED AMP110301

J H RUDOLPH @ EVANSVILLE INDIANA  
3300 SOUTH GREEN RIVER ROAD  
EVANSVILLE, IN 47715  
CONTACT: RICK FLINT  
PHONE: 812-473-3325  
APPROVED AMP020302

J H RUDOLPH @ ST CROIX INDIANA  
12050 OPTICAL ROAD  
ENGLISH, IN 47118  
CONTACT: RICK FLINT  
PHONE: 812-843-3500  
APPROVED AMP020304

J H RUDOLPH @ TROY INDIANA  
STAR ROUTE-BOX 16  
STATE ROUTE 545 NORTH  
TROY, IN 47588  
CONTACT: RICK FLINT  
PHONE: 812-547-5666  
NOT APPROVED (INACTIVE) AMP020102

MOUNTAIN ENTERPRISES @ KENOVA WEST  
VIRGINIA  
2102 CHESTNUT STREET  
KENOVA, WV 25530  
CONTACT: KEITH BISHOP  
PHONE: 304-453-6374  
NOT APPROVED (INACTIVE) AMP090106

SELLERSBURG STONE @ SELLERSBURG INDIANA  
(HMA)  
P O BOX 2428  
CLARKSVILLE, IN 47131  
PHYSICAL PLANT LOCATION:1019 E UTICA ST,  
SELLERSBURG, IN 47172  
CONTACT: TOM PARTIPILO  
PHONE: 812-246-7355  
APPROVED AMP050304

TENNESSEE ASPHALT @ PARIS TENNESSEE (HMA)  
P O BOX 1327  
1815 EAST WOOD STREET  
PARIS, TN 38242  
PHYSICAL PLANT LOCATION:US 79 EAST OF US 641  
IN PARIS, TN  
CONTACT: DURANTE PRYOR  
PHONE: 731-642-2832  
NOT APPROVED (INACTIVE) AMP010304

To be placed on this list, a plant must meet the requirements of Standard Specifications, Section 401.07.  
Initial approval is required by the Asphalt Field Operations Section.

## CONCRETE REPAIR PATCH

### Pavement and Formed Repair Patch

“Rapid” hardening and “Very Rapid” hardening patch material for concrete pavement and formed repair must meet ASTM C928 requirements, with the following exceptions:

“Rapid” hardening material must achieve a minimum compressive strength of 2000 psi within three (3) hours.

“Very Rapid” hardening materials must achieve a minimum compressive strength of 2000 psi within one (1) hour.

“Rapid and Very Rapid” must have a chloride content less than 0.03%.

### "RAPID" HARDENING REPAIR PATCH

| <u>Brand Name</u>    | <u>Producer</u> | <u>Manufacturer</u>   |
|----------------------|-----------------|---|
| BURKE FAST PATCH 928 | COP060016       | DAYTON SUPERIOR CHEMICALS @<br>OREGON, IL (CEM)<br>PHONE: 877-416-3439  |
| CHEMSPEED 65         | CHP301600       | CHEMMASTERS @ CLEVELAND, OH (CHEM)<br>PHONE: 440-428-2105               |
| DAY-CHEM PERMA PATCH | COP060016       | DAYTON SUPERIOR CHEMICALS @<br>OREGON, IL (CEM)<br>PHONE: 877-416-3439  |
| DOT PATCH HD         | COP060016       | DAYTON SUPERIOR CHEMICALS @<br>OREGON, IL (CEM)<br>PHONE: 877-416-3439  |
| DOTLINE              | COP060040       | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                         |
| DURACAL              | COP060032       | U S GYPSUM CO @ CHICAGO, IL<br>PHONE: 312-296-3526                      |
| DURACRETE II         | COP060020       | KAUFMAN PRODUCTS @ BALTIMORE, MD<br>(CEM)<br>PHONE: 410-354-8600        |
| DURAPATCH HIWAY      | COP060022       | L&M CONSTRUCTION CHEMICAL @<br>OMAHA, NE<br>PHONE: 402-453-6600         |
| EUCO-SPEED MP        | COP060000       | EUCLID CHEMICAL COMPANY @<br>CLEVELAND, OH (CEM)<br>PHONE: 800-321-7628 |
| FASTSET CONCRETE MIX | COP060003       | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                          |
| FASTSET DOT MIX      | COP060003       | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                          |

|                          |           |  |
|--------------------------|-----------|--|
| FASTSET REPAIR MORTAR    | COP060003 | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                         |
| FX-928 NY                | COP060001 | FOX INDUSTRIES @ BALTIMORE, MD<br>PHONE: 410-243-8856                  |
| HD-50                    | COP060016 | DAYTON SUPERIOR CHEMICALS @<br>OREGON, IL (CEM)<br>PHONE: 877-416-3439 |
| MAINLINE                 | COP060040 | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                        |
| PAVEMEND 15.0            | COP060040 | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                        |
| PAVEMEND SL              | COP060040 | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                        |
| PAVEMEND SLQ             | COP060040 | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                        |
| PROSPEC RAPID PATCH VR   | COP060002 | BONSAL AMERICAN @ CHARLOTTE, NC<br>PHONE: 704-525-1621                 |
| RAPID ROAD REPAIR #1242  | COP060003 | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                         |
| SIKAQUICK 2500           | COP060008 | SIKA CHEMICAL CORP @ LYNDHURST, NJ<br>(CEM)<br>PHONE: 614-885-2235     |
| UNIROAD REPAIR PATCH DOT | COP060031 | UNIVERSAL FORM CLAMP @ BELLWOOD,<br>IL<br>PHONE: 800-728-1958          |

#### "VERY RAPID" HARDENING REPAIR PATCH

| <u>Brand Name</u>    | <u>Producer</u> | <u>Manufacturer</u>   |
|----------------------|-----------------|---|
| BURKE FAST PATCH 928 | COP060016       | DAYTON SUPERIOR CHEMICALS @<br>OREGON, IL (CEM)<br>PHONE: 877-416-3439  |
| DOTLINE              | COP060040       | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                         |
| DURACAL              | COP060032       | U S GYPSUM CO @ CHICAGO, IL<br>PHONE: 312-296-3526                      |
| DURACRETE II         | COP060020       | KAUFMAN PRODUCTS @ BALTIMORE, MD<br>(CEM)<br>PHONE: 410-354-8600        |
| EUCO-SPEED MP        | COP060000       | EUCLID CHEMICAL COMPANY @<br>CLEVELAND, OH (CEM)<br>PHONE: 800-321-7628 |

|                        |           |  |
|------------------------|-----------|--|
| FASTSET DOT MIX        | COP060003 | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                     |
| FASTSET REPAIR MORTAR  | COP060003 | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                     |
| FX-928 NY              | COP060001 | FOX INDUSTRIES @ BALTIMORE, MD<br>PHONE: 410-243-8856              |
| PAVEMEND SLQ           | COP060040 | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                    |
| PROSPEC RAPID PATCH VR | COP060002 | BONSAL AMERICAN @ CHARLOTTE, NC<br>PHONE: 704-525-1621             |
| RAPID ROAD REPAIR      | COP060003 | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                     |
| SIKAQUICK 2500         | COP060008 | SIKA CHEMICAL CORP @ LYNDHURST, NJ<br>(CEM)<br>PHONE: 614-885-2235 |

## VERTICAL AND OVERHEAD REPAIR PATCH

### Vertical and Overhead Repair Patch

Patching material for vertical and overhead patching, prestress patching, and precast patching must meet ASTM C928 requirements, with the following exceptions:

The requirement for consistency is waived.

The three (3) hour strength is waived.

The material must achieve a minimum compressive strength of 2000 psi in 1 day, 4000 psi in 7 days, and 5500 psi in 28 days.

The chloride content must be less than 0.03%.

The curing temperature will be  $73 \pm 3$  °F.

| <u>Brand Name</u>               | <u>Producer</u> | <u>Manufacturer</u>   |
|---------------------------------|-----------------|---|
| CHEMPATCH VO1                   | CHP301600       | CHEMMASTERS @ CLEVELAND, OH (CHEM)<br>PHONE: 440-428-2105               |
| DURAPATCH VOH                   | COP060022       | L&M CONSTRUCTION CHEMICAL @<br>OMAHA, NE<br>PHONE: 402-453-6600         |
| EUCO RAPID PATCH HE             | COP060000       | EUCLID CHEMICAL COMPANY @<br>CLEVELAND, OH (CEM)<br>PHONE: 800-321-7628 |
| FASTRAC 5                       | COP060022       | L&M CONSTRUCTION CHEMICAL @<br>OMAHA, NE<br>PHONE: 402-453-6600         |
| FASTSET DOT MIX                 | COP060003       | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                          |
| FASTSET REPAIR MORTAR           | COP060003       | QUICKRETE @ ATLANTA, GA<br>PHONE: 770-482-7264                          |
| FX-263                          | COP060001       | FOX INDUSTRIES @ BALTIMORE, MD<br>PHONE: 410-243-8856                   |
| HICAP                           | COP060020       | KAUFMAN PRODUCTS @ BALTIMORE, MD<br>(CEM)<br>PHONE: 410-354-8600        |
| PAVEMEND VR                     | COP060040       | CERATECH @ BALTIMORE, MD<br>PHONE: 443-524-4407                         |
| PROSPEC FAST SET CEMENT PATCHER | COP060002       | BONSAL AMERICAN @ CHARLOTTE, NC<br>PHONE: 704-525-1621                  |
| PROSPEC VO REPAIR MORTAR        | COP060002       | BONSAL AMERICAN @ CHARLOTTE, NC<br>PHONE: 704-525-1621                  |

|                          |           |  |
|--------------------------|-----------|--|
| RIGHT CRETE SPEED REPAIR | COP060019 | RIGHT POINTE COMPANY @ DEKALB, IL<br>(CEM)<br>PHONE: 815-754-5700  |
| SIKAREPAIR 224           | COP060008 | SIKA CHEMICAL CORP @ LYNDHURST, NJ<br>(CEM)<br>PHONE: 614-885-2235 |
| SPEED CRETE RED LINE     | COP060018 | TAMMS INDUSTRIES @ ITASCA, IL<br>PHONE: 800-862-2667               |

## MANUFACTURERS OF CONCRETE PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe."

Initial approval is required by the Concrete/Cement Section.

### Manufacturer

INDEPENDENT CONCRETE PIPE  
(COP050002)  
510 TOBACCO ROAD  
LONDON, KY 40741  
PHONE: 606-864-2173

INDEPENDENT CONCRETE PIPE  
(COP050001)  
PO BOX 16098  
LOUISVILLE, KY 40256  
CONTACT: MIKE PEPPER  
PHONE: 502-448-2920  
EMAIL: MPEPPER@ICPCOMPANY.NET

OLDCASTLE PRECAST  
(COP030004)  
5900 EAST DIVISION  
LEBANON, TN 37090  
CONTACT: NICK FAIN  
PHONE: 800.432.9294  
EMAIL: NICK.FAIN@OLDCASTLEPRECAST.COM

SHERMAN DIXIE  
(COP050006)  
PO BOX 4817  
EVANSVILLE, IN 47724  
CONTACT: STEVE HEADLEY  
PHONE: 800-737-0707  
EMAIL: SHEADLEY@SHERMANDIXIE.COM

SHERMAN DIXIE CONCRETE  
(COP050004)  
213 DOWNS BLVD  
FRANKLIN, TN 37064  
CONTACT: TONY LAYNE  
PHONE: 615-794-6688  
EMAIL: TLAYNE@SHERMANDIXIE.COM

SHERMAN DIXIE CONCRETE  
(COP050003)  
759 PHILLIPS LANE  
LEXINGTON, KY 40504  
CONTACT: JOHN ASHER  
PHONE: 859-254-4242  
EMAIL: JASHER@SHERMANDIXIE.COM

## GEOTEXTILES

Manufacturers are required to participate in the National Transportation Product Evaluation Program (NTPEP) for Geotextiles and Geosynthetics. Test data must appear in the most current published NTPEP report. (Any organization appearing in this report shall be considered a 'manufacturer' for the purposes of this listing.) Test data must indicate compliance with the requirements of Section 843 of the Standard Specifications for Road and Bridge Construction for each style and type of fabric submitted for consideration. Certified data provided by the manufacturer must indicate compliance. A sample must be submitted to the Physical Section and test results must satisfy specifications.

Production lots will be randomly sampled from projects for acceptance testing. Any field samples that do not meet the specification requirements will either be removed from the project or accepted at a reduced price. If the product does not consistently meet specifications or is not of uniform quality from lot to lot it will be removed from the approved list. Specifically, any style found deficient, by laboratory analysis three times in a calendar year will be removed from the approved list. The manufacturer will be required to provide Quality Control data for at least three months of production indicating compliance with the specifications and provide samples, which have been selected randomly by an approved independent inspection firm, for evaluation by the Physical Section. Formal review of the documentation and the test results from the samples will determine if the style is eligible for addition to the approved list as a "conditionally approved" product. Project samples taken of this style within 1 year of "conditional approval" must pass all specification requirements. If the samples fail to meet these requirements the style will be permanently removed from the approved list.

When one manufacturer's products are labeled with the name of another organization, the certifications shall be from the manufacturer. The certification shall clearly identify the manufacturer, the authorized agent of the manufacturer, the signature of the authorized agent, and the date the authorized agent signed the certification. No other organization's information (ie. relabeler, contractor, supplier, etc.) shall appear on the certification.

If a manufacturer or supplier does not supply appropriate certification with the materials sampled from the project, but the sampled product passes specification requirements, the product will be accepted, however there will be no payment for the product. Invoice cost of the material will be deducted from the project estimate.

**APPROVED GEOTEXTILE MANUFACTURERS**

| <u>Manufacturer</u>      | <u>Product Name (Style)</u> | <u>Type</u> |
|--------------------------|-----------------------------|-------------|
| WESTERN EXCELSIOR        | EXCEL 8.0N                  | I           |
| CARTHAGE MILLS           | FX-80HS                     | I           |
| PROPEX GEOSYNTHETIC, INC | GEOTEX 801                  | I           |
| PROPEX GEOSYNTHETIC, INC | GEOTEX 861                  | I           |
| THRACE LINQ INC          | GFNW8                       | I           |
| SKAPS                    | GT180                       | I           |
| DALCO NONWOVENS          | LAND TEX 1080               | I           |
| THRACE LINQ INC          | LINQ 180EX                  | I           |
| TEN CATE GEOSYNTHETICS   | MIRAFI 180N                 | I           |
| HANES GEO COMPONENTS     | TERRATEX N08                | I           |
| CROWN RESOURCES          | TNS R080                    | I           |
| US FABRICS, INC          | US205NW                     | I           |
| WILLACOCHEE FABRICS      | WINFAB 800N                 | I           |
| THRACE LINQ INC          | 120EX                       | II          |
| THRACE LINQ INC          | 125EX                       | II          |
| THRACE LINQ INC          | 130EX                       | II          |
| WESTERN EXCELSIOR        | EXCEL 3.0N                  | II          |
| CARTHAGE MILLS           | FX-30HS                     | II          |
| PROPEX GEOSYNTHETIC, INC | GEOTEX 311                  | II          |
| SKAPS                    | GT 131                      | II          |
| DALCO NONWOVENS          | LAND TEX 1035               | II          |
| TEN CATE GEOSYNTHETICS   | MIRAFI 140N                 | II          |
| TEN CATE GEOSYNTHETICS   | MIRAFI 140NC                | II          |
| TEN CATE GEOSYNTHETICS   | MIRAFI 140NL                | II          |
| HANES GEO COMPONENTS     | TERRATEX N03                | II          |
| US FABRICS, INC          | US115NW                     | II          |
| US FABRICS, INC          | US90NW                      | II          |
| WILLACOCHEE FABRICS      | WINFAB 350N                 | II          |
| WESTERN EXCELSIOR        | EXCEL 200W                  | III         |
| CARTHAGE MILLS           | FX-55                       | III         |
| PROPEX GEOSYNTHETIC, INC | GEOTEX 200ST                | III         |
| THRACE LINQ INC          | GTF200                      | III         |
| THRACE LINQ INC          | GTF200S                     | III         |
| TEN CATE GEOSYNTHETICS   | MIRAFI 500X                 | III         |
| SKAPS                    | SW200                       | III         |
| HANES GEO COMPONENTS     | TERRATEX GS                 | III         |
| US FABRICS, INC          | US200                       | III         |
| WILLACOCHEE FABRICS      | WINFAB 200W                 | III         |
| WESTERN EXCELSIOR        | EXCEL 7.0N                  | IV          |
| CARTHAGE MILLS           | FX-70HS                     | IV          |
| PROPEX GEOSYNTHETIC, INC | GEOTEX 701                  | IV          |
| SKAPS                    | GT170                       | IV          |
| DALCO NONWOVENS          | LAND TEX 1070               | IV          |
| TEN CATE GEOSYNTHETICS   | MIRAFI 170N                 | IV          |
| HANES GEO COMPONENTS     | TERRA TEX N08               | IV          |
| HANES GEO COMPONENTS     | TERRATEX N07                | IV          |
| THRACE LINQ INC          | THRACE LINQ 160EX           | IV          |
| CROWN RESOURCES          | TNS R070                    | IV          |
| US FABRICS, INC          | US180NW                     | IV          |
| WILLACOCHEE FABRICS      | WINFAB 700N                 | IV          |

## PILE POINTS

Pile points shall conform to AASHTO M103, Grade 65/35 or ASTM A148. Pile points are placed on the approved list based on evidence of compliance with the referenced specification by certified test data. Contact the Division of Construction at 502.564.4780 for initial approval and placement on the list of approved materials.

### **Producer**

### **Product**

ASSOCIATED PILE& FITTING @ CLIFTON, NJ  
P.O. BOX 1048  
CLIFTON, NJ 07014-1048  
PHONE: 800.526.9047  
FAX: 973.773.8442

#### **Boulder Breaking and Sloping Rock Situations**

HP77600 SERIES  
HP77750 SERIES  
HP-7780-B SERIES

CONSTRUCTION SUPPLY CO @ TUALATIN, OR  
P.O. BOX 1682  
TUALATIN, OR 97062  
PHONE: 503-612-0115  
FAX: 503-612-0045

#### **Boulder Breaking and Sloping Rock Situations**

HT 300 SERIES

DOUGHERTY FOUNDATION PRODUCTS @ FRANKLIN LAKES, NJ  
P.O. BOX 688  
FRANKLIN LAKES, NJ 07417  
PHONE: 201-337-5748  
FAX:

#### **Boulder Breaking and Sloping Rock Situations**

H77 SERIES  
H776 SERIES

INTERNATIONAL CONSTRUCTION EQUIPMENT@ MATTHEWS, NC  
301 WAREHOUSE DRIVE  
MATTHEWS, NC 28105  
PHONE: 800-439-9281  
FAX:

#### **Boulder Breaking and Sloping Rock Situations**

HPH-10-RB  
HPH-14-RB  
HPH-12-RB

MID-AMERICAN FOUNDATION SUPPLY @ FORT WAYNE, IN  
P.O. BOX 5198  
FORT WAYNE, IN 46895  
PHONE:  
FAX:

#### **Boulder Breaking and Sloping Rock Situations**

HPH-10-RB-1  
HPH-10-12-1

PILING ACCESSORIES INC @ MATTHEWS, NC  
3467 GRIBBLE ROAD  
MATTHEWS, NC 28105  
PHONE: 704-821-9950  
FAX: 704-821-9953

**Boulder Breaking and Sloping Rock Situations**

PAR 12T  
PAR 10T  
PAR 14T

VERSA-STEEL, INC. @ PORTLAND, OR  
1618 NE FIRST AVE.  
PORTLAND, OR 97232-1136  
PHONE: 800-678-0814  
FAX: 800-287-7483

**Boulder Breaking and Sloping Rock Situations**

VS 314  
VS 312  
VS 310

NOTE: Contractors may propose to use other suppliers and other points. Sufficient information shall be submitted for Department review and approval. Substitution shall be at no additional cost to the Department. The contractor shall not be allowed extension in contract time for Department review of proposed substitutions.

## MANHOLE ADJUSTING RINGS (HDPE)

To be included on this approved list, manufacturers must submit samples to the Physical Section. Please provide conformance to AASHTO's HS-25 loading requirements.

**Brand Name**

LADTECH ADJUSTING RING

**Manufacturer**

LADTECH  
244 WOODRIDGE LANE  
LINO LAKES, MN 55014

## **SILT TRAP TYPE C BAGS**

Bag manufacturers and vendors must contact the Physical Section to be placed on this listing. Manufacturers and vendors must comply with the requirements of **GEOTEXTILES**, listed elsewhere in this document.

Manufacturers of the bags must use geotextiles whose manufacturers participate in the National Transportation Product Evaluation Program (NTPEP) for Geotextiles and Geosynthetics. Certified data provided and NTPEP test results must show compliance with the requirements of Section 843 of the Standard Specifications for Type II fabrics. Other physical attributes of the bags shall be in accordance with the Cabinet's standard drawing for Silt Trap Type C.

Bags will be accepted upon receipt of geotextile manufacturer certification and visual inspection of the bags at the project. Any bags that do not meet the specification requirements will either be removed from the project or accepted at a reduced price. If the bags do not consistently meet specifications or are not of uniform quality from lot to lot the bag manufacturer/vendor will be removed from the approved list.

### **VENDORS FOR SILT TRAP TYPE C BAGS**

MIDWEST CONST PROD  
1311 W. MARKET STREET  
LOUISVILLE, KY 40203

FRANK ROBERTS & SONS INC  
1130 ROBERTSVILLE ROAD  
PUNXSUTAWNEY, PA 15767

OVASCO INDUSTRIES  
P O BOX 504  
LOUISVILLE, KY 40201

MIDWEST CONST PROD  
P O BOX 727  
MARCO ISLAND, FL 34146

C R CLEARING  
P O BOX 1648  
2243 N Hwy 127  
RUSSELL SPRINGS, KY 42642

## QUALIFIED CONCRETE PRODUCER

Concrete Plants must be on the "List of Approved Materials" when producing for state projects. This process will require the concrete plants to submit an application for approval and have a plant inspection by the Central Office Division of Materials. The Concrete Plant Application and Kentucky Method (KM 64-323) can be found on our web site. Please be advised that producer/suppliers will not be present in the list below if scale certifications are not current, even if all other requirements for inclusion in the List of Approved Materials are met. A producer/supplier may be again placed on the list below once scale certifications have been verified. Please contact the Central Office Concrete Section at (502) 564-3160 with questions regarding producer/suppliers not listed.

### District: 01

| <u>Producer Name</u> | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                                | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|----------------------|---------------------|---------------|--|-------------------|-------------------|
| FEDERAL MATERIALS    | COP000001           | TRIGG         | 179 LAFAYETTE ST<br>CADIZ, KY 42211            | 11/13/11          | 8/23/2011         |
| FEDERAL MATERIALS    | COP000000           | MARSHALL      | 419 NORTH MAIN ST<br>CALVERT CITY, KY 42029    | 10/05/12          | 4/30/2012         |
| FEDERAL MATERIALS    | COP000092           | GRAVES        | 1835 STATE RT 80 EAST<br>MAYFIELD, KY 42066    | 02/23/12          | 8/23/2011         |
| FEDERAL MATERIALS    | COP000151           | CALLOWAY      | 108 LOWERY DRIVE<br>MURRAY, KY 42071           | 01/13/12          | 8/23/2011         |
| FEDERAL MATERIALS    | COP010000           | McCRACKEN     | 2425 WAYNE SULLIVAN<br>DR<br>PADUCAH, KY 42003 | 02/02/12          | 8/23/2011         |
| KOTTER READY MIX     | COP000211           | MARSHALL      | 217 HWY 95<br>CALVERT CITY, KY 42029           | 04/19/12          | 5/1/2012          |
| KOTTER READY MIX     | COP000164           | McCRACKEN     | 5800 OLD HWY 60 W<br>PADUCAH, KY 42001         | 04/19/12          | 5/1/2012          |
| MEUTH CONCRETE       | COP000095           | LYON          | 1773 HIGHWAY 62 EAST<br>EDDYVILLE, KY 42038    | 06/21/12          | 3/20/2012         |
| OHIO RIVER CONCRETE  | COP000172           | CRITTENDEN    | 740 S. MAIN ST<br>MARION, KY 42064             | 6-12-12           | 12/1/2011         |

### District: 02

| <u>Producer Name</u>           | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                               | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|--------------------------------|---------------------|---------------|---|-------------------|-------------------|
| AMERICAN CONCRETE              | COP000203           | CHRISTIAN     | 1555 OLD CONCORD RD<br>HOPKINSVILLE, KY 42240 | 07/12/12          | 1/12/2012         |
| FEDERAL MATERIALS              | COP000147           | CALDWELL      | 10264 HOPKINSVILLE RD<br>PRINCETON, KY 42445  | 06/31/12          | 4/30/2012         |
| HANCOCK COUNTY<br>READY MIX #1 | COP000011           | HANCOCK       | 5330 RIVER ROAD<br>HAWESVILLE, KY 42348       | 09/13/12          | 3/19/2012         |

|                                |           |            |  |          |           |
|--------------------------------|-----------|------------|--|----------|-----------|
| HARPER COMPANY(BA-03)          | COP010026 | HENDERSON  | RT 416 & AUDOBON HWY<br>HENDERSON, KY 42420          | 10/11/12 | 7/13/2011 |
| HB STANLEY                     | COP000016 | OHIO       | 107 EAST 10TH ST<br>BEAVER DAM, KY 42320             | 09/20/12 | 3/20/2012 |
| IMI                            | COP000013 | MUHLENBURG | 300 FRONT ST<br>CENTRAL CITY, KY 42431               | 09/22/12 | 11/1/2011 |
| IMI                            | COP000007 | HENDERSON  | 8145 HWY 41 SOUTH<br>HENDERSON, KY 42424             | 10/04/12 | 1/11/2012 |
| IMI                            | COP000002 | CHRISTIAN  | 380 HARRY BARRY LN<br>HOPKINSVILLE, KY 42240         | 07/03/12 | 11/1/2011 |
| IMI                            | COP000014 | HOPKINS    | 2400 NORTH MAIN ST<br>MADISONVILLE, KY 42431         | 07/15/12 | 11/1/2011 |
| IMI                            | COP000012 | UNION      | 3361 US HWY 60 EAST<br>MORGANFIELD, KY 42431         | 09/12/12 | 1/11/2012 |
| IMI                            | COP000107 | CHRISTIAN  | 1001 GATE 7 ROAD<br>OAK GROVE, KY 42262              | 08/06/12 | 11/1/2011 |
| MEUTH                          | COP000205 | CHRISTIAN  | 401 CHRISTIAN QUARRY<br>RD<br>HOPKINSVILLE, KY 42240 | 06/21/12 | 1/10/2012 |
| MEUTH CONCRETE                 | COP000132 | MUHLENBURG | 10111 US HWY 431 N<br>CENTRAL CITY, KY 42330         | 06/22/12 | 3/20/2012 |
| MEUTH CONCRETE                 | COP000008 | HENDERSON  | 703 8TH ST<br>HENDERSON, KY 42420                    | 08/15/12 | 1/10/2012 |
| MEUTH CONCRETE                 | COP000005 | HOPKINS    | 2950 GRAPEVINE RD<br>MADISONVILLE, KY 42431          | 04/20/12 | 1/10/2012 |
| OWENSBORO CONCRETE<br>PLANT #1 | COP000015 | DAVIESS    | 1645 HALL ST<br>OWENSBORO, KY 42303                  | 10/04/12 | 10/4/2011 |
| OWENSBORO CONCRETE<br>PLANT #2 | COP000166 | DAVIESS    | 1645 HALL STREET<br>OWENSBORO, KY 42303              | 06/29/12 | 10/4/2011 |
| TRANSIT MIX CONCRETE           | COP000171 | DAVIESS    | 1621 MOSLEY ROAD<br>OWENSBORO, KY 42303              | 08/14/12 | 10/4/2011 |

**District: 03**

| <u>Producer Name</u>         | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                                       | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|------------------------------|---------------------|---------------|---|-------------------|-------------------|
| BOWLING GREEN<br>CONCRETE #1 | COP000094           | WARREN        | 591 COMMERCE ST<br>BOWLING GREEN, KY<br>42101         | 08/21/12          | 2/23/2012         |
| IMI                          | COP000130           | WARREN        | 1083 BOILING SPRINGS RD<br>BOWLING GREEN, KY<br>42101 | 06/14/12          | 8/24/2011         |

|     |           |         |   |          |           |
|-----|-----------|---------|---|----------|-----------|
| IMI | COP000129 | WARREN  | 2195 BARREN RIVER RD<br>BOWLING GREEN, KY<br>42101  | 06/14/12 | 2/21/2012 |
| IMI | COP000090 | TODD    | 313 NORTH MAIN ST<br>ELKTON, KY 42220               | 03/16/12 | 11/1/2011 |
| IMI | COP000126 | SIMPSON | 1440 INDUSTRIAL<br>FRANKLIN, KY 42134               | 08/16/12 | 2/21/2012 |
| IMI | COP000017 | BARREN  | 532 REYNOLDS RD<br>GLASGOW, KY 42141                | 02/19/12 | 8/24/2011 |
| IMI | COP000121 | BUTLER  | 510 GARNER CAMP RD<br>MORGANTOWN, KY 42261          | 06/14/12 | 2/22/2012 |
| IMI | COP000018 | LOGAN   | 330 CHERRY STREET<br>RUSSELLVILLE, KY<br>42276-0189 | 02/22/12 | 11/1/2011 |
| IMI | COP000089 | ALLEN   | 312 SOUTH 3RD ST<br>SCOTTSVILLE, KY 42164           | 01/15/12 | 2/21/2012 |

**District: 04**

| <u>Producer Name</u>      | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                                 | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|---------------------------|---------------------|---------------|---|-------------------|-------------------|
| BRECKINRIDGE READY<br>MIX | COP000022           | BRECKINRIDGE  | 124 INDUSTRIAL PARK DR<br>HARDINSBURG, KY 40143 | 01/11/12          | 8/9/2011          |
| IMI                       | COP000030           | NELSON        | 601 JOHN ROWAN BLVD<br>BARDSTOWN, KY 40213      | 02/24/12          | 1/19/2012         |
| IMI                       | COP000112           | MEADE         | 109 READY MIX RD<br>BRANDENBURG, KY 40213       | 02/18/12          | 11/3/2011         |
| IMI                       | COP000032           | TAYLOR        | 3725 GREENSBURG RD<br>LEBANON, KY 42719         | 07/30/12          | 2/23/2012         |
| IMI                       | COP000025           | HARDIN        | 270 MCCAMISH DR<br>ELIZABETHTOWN, KY<br>40213   | 02/25/12          | 11/3/2011         |
| IMI                       | COP000027           | HART          | 316 CHERRY ST<br>HORSE CAVE, KY 42749           | 08/03/12          | 2/22/2012         |
| IMI                       | COP000029           | MARION        | 161 LANMAN LN<br>LEBANON, KY 40033              | 02/04/12          | 11/3/2011         |
| IMI                       | COP000024           | GRAYSON       | 259 QUARRY RD<br>LEITCHFIELD, KY 42754          | 08/02/12          | 2/22/2012         |
| IMI                       | COP000031           | BULLITT       | 389 LANDIS LN<br>MT WASHINGTON, KY<br>40047     | 02/03/12          | 8/16/2011         |
| IMI                       | COP000026           | HARDIN        | 1026 SOUTH WILSON RD<br>RADCLIFFE, KY 40213     | 12/29/11          | 11/3/2011         |

|                                     |                            |                      |   |                          |                          |
|-------------------------------------|----------------------------|----------------------|---|--------------------------|--------------------------|
| IMI                                 | COP000033                  | WASHINGTON           | 692 RESERVOIR RD<br>SPRINGFIELD, KY 40033           | 02/04/12                 | 11/3/2011                |
| KENTUCKY CONCRETE<br>(DANA)         | COP000137                  | HARDIN               | 751 BLACK BRANCH RD<br>ELIZABETHTOWN, KY<br>42701   | 01/04/12                 | 11/15/2011               |
| KENTUCKY CONCRETE                   | COP000152                  | NELSON               | 150 PARISH BLVD<br>BARDSTOWN, KY 40004              | 01/15/12                 | 11/15/2011               |
| KENTUCKY CONCRETE                   | COP000119                  | HARDIN               | 300 SPORTSMAN LAKE RD<br>ELIZABETHTOWN, KY<br>42701 | 01/04/12                 | 11/15/2011               |
| KENTUCKY CONCRETE                   | COP000034                  | HARDIN               | 1877 ILLINOIS RD<br>RADCLIFF, KY 40161              | 01/09/12                 | 11/15/2011               |
| <b>District: 05</b>                 |                            |                      |   |                          |                          |
| <b><u>Producer Name</u></b>         | <b><u>Producer No.</u></b> | <b><u>County</u></b> | <b><u>Location</u></b>                              | <b><u>Scale Exp.</u></b> | <b><u>Insp. Date</u></b> |
| ADVANCE READY MIX<br>#1-WATER ST    | COP000145                  | JEFFERSON            | 820 WATER ST<br>LOUISVILLE, KY 40206                | 02/01/12                 | 11/16/2011               |
| ADVANCE READY MIX<br>#2-CLAY ST     | COP010018                  | JEFFERSON            | 161 NORTH SHELBY ST<br>LOUISVILLE, KY 40202         | 02/01/12                 | 11/16/2011               |
| ADVANCE READY MIX<br>#3-ELEMENT AVE | COP000146                  | JEFFERSON            | 3098 ELEMENT AVENUE<br>LOUISVILLE, KY 40299         | 02/01/12                 | 11/16/2011               |
| ALLIED READY MIX #4                 | COP010003                  | JEFFERSON            | 1561 EAST WASHINGTON<br>ST<br>LOUISVILLE, KY 40206  | 02/28/12                 | 9/28/2011                |
| ALLIED READY MIX #6                 | COP010004                  | JEFFERSON            | 1561 EAST WASHINGTON<br>ST<br>LOUISVILLE, KY 40206  | 02/28/12                 | 9/28/2011                |
| ALLIED READY MIX #8                 | COP010006                  | BULLITT              | 1561 EAST WASHINGTON<br>ST<br>LOUISVILLE, KY 40206  | 03/29/12                 | 9/28/2011                |
| ERNST CONCRETE #2<br>HAUNZ LN       | COP010008                  | OLDHAM               | 5800 HAUNZ LN<br>CRESTWOOD, KY 40241                | 08/08/12                 | 3/14/2012                |
| ERNST CONCRETE DT                   | COP000037                  | JEFFERSON            | 4121 ALGONQUIN PKWY<br>LOUISVILLE, KY 40211         | 08/07/12                 | 3/14/2012                |
| GOHMANN CONCRETE #1                 | COP010016                  | JEFFERSON            | 2001 OUTER LOOP RD<br>LOUISVILLE, KY 40211          | 10/06/12                 | 4/26/2012                |
| HARROD CONCRETE                     | COP000038                  | FRANKLIN             | 1600 GLENNS CREEK RD<br>FRANKFORT, KY 40602         | 11/27/11                 | 9/8/2011                 |
| IMI                                 | COP000193                  | FRANKLIN             | 409 ROUSE AVENUE<br>FRANKFORT, KY 40601             | 04/06/12                 | 9/23/2011                |
| IMI                                 | COP000039                  | JEFFERSON            | 12901 AVOCA RD.<br>MIDDLETOWN, KY 40213             | 02/10/12                 | 11/1/2011                |

|                   |           |           |   |          |           |
|-------------------|-----------|-----------|---|----------|-----------|
| IMI               | COP000040 | SHELBY    | 517 OLD SEVEN MILE LN<br>SHELBYVILLE, KY 40065    | 04/07/12 | 11/1/2011 |
| IMI               | COP000041 | SPENCER   | 438 BLOOMFIELD RD<br>TAYLORSVILLE, KY 40071       | 08/03/11 | 4/25/2012 |
| IMI SELINDA       | COP010010 | JEFFERSON | 1440 SELINDA AVE<br>LOUISVILLE, KY 40213          | 02/10/12 | 11/1/2011 |
| KENTUCKY CONCRETE | COP000153 | SHELBY    | 998 OLD FINCHVILLE RD<br>SHELBYVILLE, KY 40065    | 11/12/11 | 9/9/2011  |
| PEARCE READY MIX  | COP000157 | HENRY     | 268 CARMEN CREEK RD<br>CAMPBELLSBURG, KY<br>40011 | 09/29/12 | 3/15/2012 |
| PEARCE READY MIX  | COP000155 | JEFFERSON | 6801 ENTERPRISE DRIVE<br>LOUISVILLE, KY 40214     | 07/13/12 | 3/15/2012 |

**District: 06**

| <u>Producer Name</u>         | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                               | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|------------------------------|---------------------|---------------|---|-------------------|-------------------|
| ALL-RITE READY MIX           | COP010015           | Boone         | 139 ARISTOCRAT DR<br>FLORENCE, KY 41042       | 11/18/10          | 10/28/2011        |
| ALL-RITE READY MIX           | COP000141           | CAMPBELL      | 108 WILLIAMS WAY<br>WILDER, KY 41071          | 11/18/10          | 10/28/2011        |
| BOONE READY MIX              | COP000199           | BOONE         | 1658 PRODUCTION DRIVE<br>BURLINGTON, KY 41005 | 11/11/11          | 10/14/2011        |
| CENTRAL READY MIX            | COP010007           | BOONE         | 1593 YOEELL RD<br>HEBRON, KY 41048            | 02/18/12          | 1/20/2012         |
| ERNST CONCRETE               | COP000109           | BOONE         | 201 STEPHENSON MILL<br>RD<br>WALTON, KY 41004 | 09/08/12          | 3/9/2012          |
| GALLATIN COUNTY<br>READY MIX | COP000049           | GALLATIN      | 1134 HWY 465 WEST<br>SPARTA, KY 41086         | 09/22/12          | 8/5/2011          |
| GRANT COUNTY<br>CONCRETE     | COP000197           | GRANT         | 25 RUTHMAN DRIVE<br>DRY RIDGE, KY 41035       | 09/22/12          | 6/1/2011          |
| IMI                          | COP000042           | CARROLL       | 266 JAY LOUDEN RD<br>CARROLLTON, KY 40213     | 04/26/12          | 3/16/2012         |
| IMI                          | COP000131           | HARRISON      | 60 QUARRY RD<br>CYNTHIANA, KY 41031           | 07/04/12          | 9/9/2011          |
| IMI                          | COP000048           | GRANT         | 101 TAFT HWY<br>DRY RIDGE, KY 40213           | 03/20/11          | 9/1/2010          |
| REIS CONCRETE                | COP000045           | CAMPBELL      | 4443 US HWY 27<br>ALEXANDRIA, KY 41001        | 03/23/12          | 12/9/2011         |

|                                 |                            |                      |   |                          |                          |
|---------------------------------|----------------------------|----------------------|---|--------------------------|--------------------------|
| REIS CONCRETE                   | COP000046                  | PENDELTON            | RT 2 BOX 667902<br>FALMOUTH, KY 41040             | 03/23/12                 | 12/9/2011                |
| <b>District: 07</b>             |                            |                      |   |                          |                          |
| <b><u>Producer Name</u></b>     | <b><u>Producer No.</u></b> | <b><u>County</u></b> | <b><u>Location</u></b>                            | <b><u>Scale Exp.</u></b> | <b><u>Insp. Date</u></b> |
| CONCRETE MATERIALS<br>(500)     | COP000052                  | MADISON              | 106 INDUSTRY RD<br>RICHMOND, KY 40475             | 07/12/12                 | 2/2/2012                 |
| CONCRETE MATERIALS              | COP000053                  | BOYLE                | 1754 OLD STANFORD RD<br>DANVILLE, KY 40422        | 07/12/12                 | 2/2/2012                 |
| HARROD CONCRETE<br>(BLUE SKY)   | COP000058                  | FAYETTE              | 5031 JO MARS DR<br>LEXINGTON, KY 40602            | 11/25/11                 | 9/27/2011                |
| HARROD CONCRETE<br>(FORBES RD.) | COP000202                  | FAYETTE              | 500 SOUTH FORBES AVE<br>LEXINGTON, KY 40504       | 10/27/11                 | 9/27/2011                |
| IMI (100)                       | COP000061                  | MERCER               | 910 BURGIN RD<br>HARRODSBURG, KY 40213            | 04/07/12                 | 7/6/2011                 |
| IMI                             | COP000158                  | SCOTT                | 1261 EAST MAIN ST<br>GEORGETOWN, KY 40324         | 05/09/12                 | 9/27/2011                |
| IMI                             | COP000050                  | ANDERSON             | GENERAL CABLE DR<br>LAWRENCEBURG, KY<br>40342     | 10/18/12                 | 3/12/2012                |
| IMI                             | COP000059                  | JESSAMINE            | 2180 CATNIP HILL RD<br>NICHOLASVILLE, KY<br>40356 | 05/09/12                 | 2/18/2011                |
| IMI                             | COP000054                  | CLARK                | 152 SOUTH CHERRY ST<br>WINCHESTER, KY 40213       | 05/09/12                 | 9/29/2011                |
| LINCOLN COUNTY READY<br>MIX     | COP000097                  | BOYLE                | 2225 US HWY 27 S<br>DANVILLE, KY 40485            | 09/05/12                 | 5/3/2012                 |
| READY MIX CONCRETE              | COP000123                  | FAYETTE              | 3130 GEORGETOWN RD<br>LEXINGTON, KY 40511         | 10/01/11                 | 4/1/2011                 |
| READY MIX CONCRETE              | COP000160                  | MADISON              | 320 CYCLE DR<br>RICHMOND, KY 40475                | 09/15/11                 | 4/1/2011                 |
| WELLS GROUP                     | COP000062                  | MONTGOMERY           | 240 FOGG PK<br>MT STERLING, KY 40353              | 11/18/11                 | 7/7/2011                 |
| WT CONGLETION (TRUCK<br>MIX)    | COP000057                  | FAYETTE              | 613 LACO DR<br>LEXINGTON, KY 40510                | 05/03/12                 | 4/26/2012                |
| <b>District: 08</b>             |                            |                      |   |                          |                          |
| <b><u>Producer Name</u></b>     | <b><u>Producer No.</u></b> | <b><u>County</u></b> | <b><u>Location</u></b>                            | <b><u>Scale Exp.</u></b> | <b><u>Insp. Date</u></b> |
| ALBANY READY MIX                | COP000064                  | CLINTON              | 1207 TENNESSEE RD<br>ALBANY, KY 42602             | 04/05/12                 | 11/16/2011               |

|                           |           |            |  |          |            |
|---------------------------|-----------|------------|--|----------|------------|
| LINCOLN COUNTY READY MIX  | COP000096 | LINCOLN    | 2225 US HWY 27 S<br>STANFORD, KY 40485         | 09/05/12 | 5/3/2012   |
| MCCREARY COUNTY READY MIX | COP000108 | MCCREARY   | 1584 N HIGHWAY 27<br>WHITLEY CITY, KY 42653    | 09/24/11 | 5/18/2011  |
| MONTICELLO READY MIX      | COP000161 | WAYNE      | 400 VICTORY DR<br>MONTICELLO, KY 42633         | 09/24/11 | 5/18/2011  |
| PYLES CONCRETE            | COP000148 | ADAIR      | 2576 CABELLSVILLE RD<br>COLUMBIA, KY 42728     | 12/30/11 | 11/17/2011 |
| PYLES CONCRETE            | COP000207 | RUSSELL    | 17 D MANN RD<br>JAMESTOWN, KY 42629            | 09/07/12 | 4/17/2012  |
| PYLES CONCRETE            | COP000191 | CASEY      | 2686 N. US 127<br>LIBERTY, KY 42129            | 12/30/11 | 11/17/2011 |
| PYLES CONCRETE            | COP000149 | RUSSELL    | 2921 HWY 127 N<br>RUSSELL SPRINGS, KY<br>42276 | 06/07/12 | 4/17/2012  |
| PYLES CONCRETE            | COP000150 | PULASKI    | 195 BROWNING RD<br>SOMERSET, KY 42503          | 06/06/12 | 4/17/2012  |
| READY MIX CONCRETE        | COP000066 | PULASKI    | 39 GARNER SCHOOL RD<br>SOMERSET, KY 42503      | 09/30/11 | 5/18/2011  |
| ROCKCASTLE READY MIX      | COP000125 | ROCKCASTLE | 403 INDUSTRIAL PARK RD<br>MT VERNON, KY 40456  | 10/11/12 | 4/19/2012  |
| RUSSELL COUNTY READY MIX  | COP000068 | RUSSELL    | HWY 127<br>RUSSELL SPRINGS, KY<br>42642        | 09/23/11 | 6/21/2011  |

**District: 09**

| <u>Producer Name</u> | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                           | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|----------------------|---------------------|---------------|---|-------------------|-------------------|
| WELLS GROUP          | COP000114           | LEWIS         | 41 PLUMBERS LN<br>VANCEBURG, KY 41179     | 05/30/12          | 1/24/2012         |
| WELLS READY MIX      | COP000110           | BOYD          | 1001 JOE WELLS RD<br>ASHLAND, KY 41001    | 05/14/12          | 1/11/2011         |
| WELLS READY MIX      | COP000070           | FLEMING       | 2278 BY-PASS<br>FLEMINGSBURG, KY<br>41041 | 05/15/12          | 1/24/2012         |
| WELLS READY MIX      | COP000162           | ROWAN         | 765 CRANSTON RD<br>MOREHEAD, KY 40351     | 05/14/12          | 1/25/2012         |
| WELLS READY MIX      | COP000163           | GREENUP       | 1068 PORT RD<br>Wurtland, KY 41144        | 05/30/12          | 1/11/2011         |

**District: 10**

| <u>Producer Name</u> | <u>Producer No.</u> | <u>County</u> | <u>Location</u> | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|----------------------|---------------------|---------------|-----------------|-------------------|-------------------|
|----------------------|---------------------|---------------|-----------------|-------------------|-------------------|

|                     |           |           |   |          |            |
|---------------------|-----------|-----------|---|----------|------------|
| CONCRETE MATERIALS  | COP000079 | ESTILL    | 307 MAIN ST<br>RAVENNA, KY 40472        | 09/25/11 | 7/5/2011   |
| HOME LUMBER COMPANY | COP000075 | PERRY     | MESSER BRANCH RD<br>HAZARD, KY 41701    | 08/03/12 | 4/19/2012  |
| WELLS GROUP         | COP000167 | MENIFEE   | HWY 713<br>FRENCHBURG, KY 40322         | 12/27/11 | 10/20/2011 |
| WELLS READY MIX     | COP000081 | POWELL    | 151 LADONNA DR<br>CLAY CITY, KY 40312   | 09/21/12 | 10/18/2011 |
| WELLS READY MIX     | COP000074 | BREATHITT | 1191 HWY 15 N<br>JACKSON, KY 41339      | 03/19/12 | 10/18/2011 |
| WELLS READY MIX     | COP000078 | MAGOFFIN  | RT 460<br>SALYERSVILLE, KY 41465        | 09/09/12 | 10/18/2011 |
| WELLS READY MIX     | COP000076 | MORGAN    | 504 WEST MAIN<br>WEST LIBERTY, KY 41472 | 09/20/12 | 10/18/2011 |

**District: 11**

| <u>Producer Name</u>                 | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                         | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|--------------------------------------|---------------------|---------------|---|-------------------|-------------------|
| CORBIN MATERIALS                     | COP000091           | LAUREL        | 2427 S. MAIN STREET<br>CORBIN, KY 40701 | 11/14/11          | 5/25/2011         |
| HARLAN COUNTY<br>CONCRETE            | COP000170           | HARLAN        | 799 HWY 3459<br>HARLAN, KY 40831        | 06/03/10          | 1/25/2011         |
| MOUNTAIN<br>CONSTRUCTION<br>CONCRETE | COP000099           | HARLAN        | 2550 HWY 72<br>HARLAN, KY 40831         | 09/06/12          | 1/26/2012         |
| MOUNTAIN<br>CONSTRUCTION<br>CONCRETE | COP000100           | HARLAN        | 413 COUNTY PIKE HWY<br>LOYALL, KY 40854 | 09/06/12          | 1/26/2012         |
| SOUTHEAST KENTUCKY<br>MIXED CONCRETE | COP000101           | LAUREL        | 151 ECHO VALLEY<br>LILY, KY 40740       | 10/06/11          | 5/19/2011         |
| SOUTHEAST KENTUCKY<br>MIXED CONCRETE | COP000180           | CLAY          | HWY 11<br>MANCHESTER, KY 40962          | 4/11              | 4/12/2011         |
| TRI-COUNTY READY MIX                 | COP000138           | WHITLEY       | 285 BUCHANNON BLVD<br>CORBIN, KY 40701  | 09/23/11          | 5/18/2011         |
| TRI-COUNTY READY MIX                 | COP000082           | LAUREL        | 277 READY MIX ROAD<br>LONDON, KY 40741  | 07/31/11          | 5/18/2011         |

**District: 12**

| <u>Producer Name</u> | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                             | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|----------------------|---------------------|---------------|---|-------------------|-------------------|
| L. M. WRIGHT         | COP000210           | LETCHER       | 40 HEARTBREAK RIDGE<br>WHITESBURG, KY 41858 | 11/18/11          | 5/20/2011         |

|                     |           |          |  |          |            |
|---------------------|-----------|----------|--|----------|------------|
| WELLS READY MIX     | COP000116 | LETCHER  | 150 DUNHAM RD<br>JENKINS, KY 41537                 | 05/16/12 | 10/19/2011 |
| WELLS READY MIX     | COP000104 | LAWRENCE | 229 FALLS ROAD<br>LOUISA, KY 41201                 | 09/09/12 | 10/20/2011 |
| WELLS READY MIX     | COP000143 | MARTIN   | HWY 1714<br>LOVELY, KY 41231                       | 03/06/12 | 10/19/2011 |
| WELLS READY MIX     | COP000084 | FLOYD    | 223 DOBSON BRANCH<br>PRESTONSBURG, KY<br>41653     | 05/16/12 | 10/20/2011 |
| WELLS READY MIX     | COP000085 | PIKE     | 1731 WEST SHELBIANA<br>RD<br>SHELBIANA, KY 41562   | 05/16/12 | 10/19/2011 |
| WELLS READY MIX     | COP000115 | PIKE     | RT 612 TURKEY CR RD<br>S. WILLIAMSON, KY 41503     | 03/06/12 | 10/19/2011 |
| WRIGHTWAY READY MIX | COP000206 | PIKE     | 17 WEST SOOKEYS CREEK<br>RD<br>PIKEVILLE, KY 41520 | 12/03/11 | 10/20/2011 |

**District: Out of State**

| <u>Producer Name</u>       | <u>Producer No.</u> | <u>County</u> | <u>Location</u>                                    | <u>Scale Exp.</u> | <u>Insp. Date</u> |
|----------------------------|---------------------|---------------|--|-------------------|-------------------|
| CENTRAL READY MIX          | COP010011           | HAMILTON      | 1440 WEST 8TH ST<br>CINCINNATI, OH 45202           | 06/15/12          | 1/20/2012         |
| FEDERAL MATERIALS          | COP000103           | OBION CO., TN | 2425 WAYNE SULLIVAN<br>DR<br>PADUCAH, KY 42003     | 03/08/12          | 1/10/2012         |
| HILLTOP BASIC<br>RESOURCES | COP010014           | HAMILTON      | 511 WEST WATER ST<br>CINCINNATI, OH 45202          | 07/19/12          | 1/20/2012         |
| IMI # 1                    | COP010009           | CLARK, IN     | OLD HWY 31 EAST<br>CLARKSVILLE, IN 40213           | 09/30/12          | 8/16/2011         |
| IMI                        | COP000217           | SPENCER       | 900 N. 7TH STREET<br>ROCKPORT, IN 47635            | 06/12/12          | 1/11/2012         |
| KENTUCKY CONCRETE OF<br>IN | COP000200           | CLARK, IN     | 2220 HAMBURG PIKE<br>JEFFERSONVILLE, IN<br>47130   | 08/20/12          | 3/2/2012          |
| MAYSVILLE READY MIX        | COP000069           | BROWN, OH     | 8030 US 52 WEST<br>ABERDEEN, OH 41056              | 03/09/12          | 1/25/2012         |
| PEARCE READY MIX           | COP000156           | CLARK, IN     | 5000 KEYSTONE BLVD.<br>JEFFERSONVILLE, IN<br>47130 | 08/29/12          | 3/15/2012         |
| SPURLINO                   | COP000190           | HAMILTON      | 6600 DRY FORK ROAD<br>HARRISON, OH 45002           | 05/25/12          | 2/3/2012          |
| SPURLINO                   | COP000189           | HAMILTON      | 4109 KELLOGG AVE<br>CINCINNATI, OH 45202           | 08/02/12          | 2/3/2012          |

\* Denotes Central Mix Plant

## BREAKAWAY SIGN POST SUPPORT SYSTEMS FOR TYPE C BEAMS

To be placed on this approved list the material supplier or manufacturer must meet the following criteria:

1. Demonstrate Omni-Directional Breakaway Performance and be crash tested at an FHWA certified facility with a minimum of 0, 45, 75, and 90 degree impact angles.
2. Comply with NCHRP Report 350.
3. Comply with the AASHTO 2002 Roadside Design Guide.
4. Comply with the MUTCD
5. Comply with the KYTC Division of Traffic Operations Guidance Manual.
6. Comply with Section 106.04 of the Standard Specifications for Road and Bridge Construction *Buy American Requirement*.
7. Breakaway support hardware must be included on the FHWA list of acceptable, crashworthy supports.  
([http://safety.fhwa.dot.gov.fourthlevel/pro\\_res\\_road\\_nchrp350.htm](http://safety.fhwa.dot.gov.fourthlevel/pro_res_road_nchrp350.htm))
8. Require no specified torque on the bolts.
9. Perform sufficient structurally to support the beams and signs and to resist ice and wind loads as specified in the 2001 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals.
10. The supplier must be able to provide a parts inventory for future maintenance.

Contact the Director of Highway Design for information on obtaining approval for your product.

| <u>Product Name</u> | <u>Manufacturer</u>              | <u>Location</u>  |
|---------------------|----------------------------------|--|
| BREAK SAFE          | TRANSPO INDUSTRIES, INC.         | 20 JONES STREET<br>NEW ROCHELLE, NY 10801                      |
| M-POD               | ROADWAY CONSTRUCTION<br>PRODUCTS | P.O.BOX 204-A<br>3645 ELIZABETHTOWN ROAD<br>CLARKSON, KY 42726 |

## TYPE D BREAKAWAY SIGN SUPPORT SYSTEMS FOR TYPE I POST

To be placed on this approved list the material supplier or manufacturer must meet the following criteria:

1. Demonstrate Omni-Directional Breakaway Performance and be crash tested at an FHWA certified facility with a minimum of 0, 45, 75, and 90 degree impact angles.
2. Comply with NCHRP Report 350.
3. Comply with the AASHTO 2002 Roadside Design Guide.
4. Comply with the MUTCD
5. Comply with the KYTC Division of Traffic Operations Guidance Manual.
6. Comply with Section 106.04 of the Standard Specifications for Road and Bridge Construction *Buy American Requirement*.
7. Breakaway support hardware must be included on the FHWA list of acceptable, crashworthy supports.([http://safety.fhwa.dot.gov.fourthlevel/pro\\_res\\_road\\_nchrp350.htm](http://safety.fhwa.dot.gov.fourthlevel/pro_res_road_nchrp350.htm))
8. Require no specified torque on the bolts.
9. Perform sufficient structurally to support the beams and signs and to resist ice and wind loads as specified in the 2001 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals.
10. The supplier must be able to provide a parts inventory for future maintance.

Contact the Director of Highway Design for information on obtaining approval for your product.

| <b><u>Product Name</u></b> | <b><u>Manufacturer</u></b>     | <b><u>Location</u></b>   |
|----------------------------|--------------------------------|--|
| SB8                        | XCESSORIES SQUARED DEVELOPMENT | 7350 W. STATE RT. 104<br>AUBURN, IL 62615<br>PHONE: 800-621-7948 |

## HIGH TENSION CABLE-ROPE BARRIER

Manufacturers must be approved by the Department to be included on this approved list. Only two manufacturers will be allowed to bid for jobs during four year periods. Contact the Physical Section for further information.

### CASS

TRINITY  
1170 N. STATE STREET  
GIRARD, OH 44420  
PHONE: 330-545-4373  
FAX:

### GIBRALTOR CABLE BARRIER SYSTEM

GIBRALTAR CABLE BARRIER SYSTEMS  
320 SOUTHLAND ROAD  
BURNET, TX 78611  
PHONE: 512-756-1426  
FAX: 512-756-1575

### WRSF

BRIFEN USA INC.  
12501 N. SANTA FE AVE.  
OKLAHOMA CITY, OK 73114  
PHONE: 405-751-8062  
FAX: 405-751-8338

## EROSION CONTROL BLANKET

The Department will base conformance to Subsection 827.07 of The Standard Specifications using AASHTO's National Transportation Product Evaluation Program data. Products may be removed, but not added, based on field performance. Contact the Division of Construction at 502.564.4780 to have your product included on this list.

### Manufacturer

### Product

AMERICAN EXCELSIOR @ RICE LAKE, WI  
(CHP311000)

AEC PREMIER COCONUT  
AEC PREMIER STRAW DOUBLE NET  
AEC PREMIER STRAW/COCONUT  
CURLEX ENFORCER  
CURLEX HIGH VELOCITY  
CURLEX II  
CURLEX II .98  
CURLEX III

EAST COAST EROSION BLANKETS @ BERNVILLE,  
PA (CHP311800)

ECC-2  
ECS-2  
ECSC-2  
ECX-2

ENVIROSCAPE ECM, LTD. @ OAKWOOD, OH  
(CHP312050)

S2000  
SC3000

EROSION TECH @ JULIETTE, GA (CHP312100)

ETC-100  
ETRS-2  
ETSC-70/30

EROSIONCONTROLBLANKET.COM @ ST.  
ANDREWS, MANITOBA (CHP311850)

C32  
SC32

L&M SUPPLY CO., INC. @ WILLACOOCHEE, GA  
(CHP312150)

ERO-GUARD (EG-2 S/C)

NORTH AMERICAN GREEN INC. @ EVANSVILLE,  
IN (CHP311900)

C125  
S150

ROBEX LLC (CHP312000)

ROBEXSHIELD RS-2  
ROBEXSHIELD RSC-4  
ROBEXSHIELD RSSC-3

SI GEOSOLUTIONS @ CHATTANOOGA, TN  
(CHP311950)

LANDLOK C2  
LANDLOK CS2

SOUTHERN ENVIRONMENTAL @ NORTHPORT,  
AL (CHP311650)

C2

WESTERN EXCELSIOR CORP. @ FORT COLLINS,  
CO (CHP311750)

EXCEL CC-4  
EXCEL CS-3  
EXCEL S-2  
EXCEL SD-3  
EXCEL SS-2

WINTERS EXCELSIOR COMPANY, INC. @  
MCWILLIAMS, AL (CHP311050)

WINTERSCHOICE  
WINTERSCOIR

## PLASTIC BOLSTERS

Plastic bolsters (bar supports) and chairs are approved on a case by case basis. Contact the Physical Section with any questions.

### Manufacturer

E-Z LOK SLAB BOSTER

DAYTON SUPERIOR (PHP300008)

7777 WASHINGTON VILLAGE DRIVE

DAYTON, OH 45459

PHONE: 937-428-6360

## TURF REINFORCEMENT MAT

Approval is based on conformance to Special Note 11F Turf Reinforcing Mat. The Department will base conformance to Special Note 11F Turf Reinforcing Mat using AASHTO's National Transportation Product Evaluation Program data and additional requirements in the special note. Products may be removed, but not added, based on field performance. Contact the Division of Highway Design, Drainage Section at (502)564-4780 to be added to this list.

### **Manufacturer**

EAST COAST EROSION BLANKETS @ BERNVILLE, PA

EROSIONCONTROLBLANKET.COM @ ST. ANDREWS, MANITOBA

NORTH AMERICAN GREEN INC. @ EVANSVILLE, IN

SI GEOSOLUTIONS @ CHATTANOOGA, TN

WESTERN EXCELSIOR CORP. @ FORT COLLINS, CO

### **Product**

ECP-2

P42

P550

P300

LANDLOK TRM 1060

PP5-12

**TYPE 1**

**Manufacturer**

EAST COAST EROSION BLANKETS @ BERNVILLE,  
PA (CHP311800)

NORTH AMERICAN GREEN INC. @ EVANSVILLE,  
IN (CHP311900)

PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,  
TN (PHP000020)

WESTERN EXCELSIOR CORP. @ FORT COLLINS,  
CO (CHP311750)

**Product**

ECP-2 10oz  
ECP-2 13oz

P300  
P550  
SC250  
C350

PYRAMAT  
LANDLOK 450  
LANDLOK 1050  
LANDLOK 300

PP5-08  
PP5-10  
PP5-12

**TYPE 2**

**Manufacturer**

EAST COAST EROSION BLANKETS @ BERNVILLE,  
PA (CHP311800)

NORTH AMERICAN GREEN INC. @ EVANSVILLE,  
IN (CHP311900)

PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,  
TN (PHP000020)

WESTERN EXCELSIOR CORP. @ FORT COLLINS,  
CO (CHP311750)

**Product**

ECP-2 10oz  
ECP-2 13oz

P300  
P550  
SC250  
C350

PYRAMAT  
LANDLOK 450  
LANDLOK 1050  
LANDLOK 300

PP5-10  
PP5-12

**TYPE 3**

**Manufacturer**

EAST COAST EROSION BLANKETS @ BERNVILLE,  
PA (CHP311800)

NORTH AMERICAN GREEN INC. @ EVANSVILLE,  
IN (CHP311900)

PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,  
TN (PHP000020)

WESTERN EXCELSIOR CORP. @ FORT COLLINS,  
CO (CHP311750)

**Product**

ECP-2 13oz

P550  
C350

PYRAMAT  
LANDLOK 450  
LANDLOK 1050  
LANDLOK 300

PP5-10  
PP5-12

**TYPE 4**

**Manufacturer**

PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,  
TN (**PHP000020**)

**Product**

PYRAMAT

## CONDUIT

Manufacturers must be approved by the Division of Traffic/Operations to be included on this Approved List. Conduits are approved based on evidence of compliance by the following test data:

### Rigid Steel:

ANSI C80.1

UL 6

NEC 2008 Article 344

### PVC Schedule 40 & 80

UL 651

UL Category Code DZYR

UL Control Number 41UM

Sunlight Resistant Per NEC Article 352

Zinc coated fittings produced from manufacturers on this shall be deemed acceptable for use.

## APPROVED CONDUIT MANUFACTURERS

### RIGID STEEL CONDUIT

PHP600141 - LTV STEEL TUBE PRODUCTS @ CLEVELAND, OH

PHP600149 - REPUBLIC CONDUIT @ LOUISVILLE, KY

PHP600139 - MAVERICK TUBE CORP @ YOUNGSTOWN, OH

PHP600137 - WESTERN TUBE & CONDUIT CORP. @ LONG BEACH, CA

PHP600130 - WHEATLAND @ COLLINGSWOOD, NJ

PHP600005 - ALLIED TUBE & CONDUIT @ HARVEY, IL

### PVC CONDUIT

PHP600152 - HERITAGE PLASTICS INC @ ALL LOCATIONS

PHP600155 - QUEEN CITY PLASTICS @ CHARLOTTE, NC

PHP600147 - CANTEX INC @ FORTWORTH, TX

PHP600255 - SOUTHERN PIPE INC @ NEW LONDON, NC

PHP600005 - ALLIED TUBE & CONDUIT @ HARVEY, IL

## TREATED WOOD PRODUCTS APPROVED THIRD PARTY INSPECTORS

As per Section 818.01 of the Standard Specifications for Road and Bridge Construction as appropriate verify work for the following list:

A W WILLIAMS INSPECTION CO @ MOBILE, AL  
P O BOX 2107  
MOBILE, AL 36601  
251-438-3691

BURNS INSPECTION AGENCY @ VIRGINIA BEACH, VA  
3313 MacDONALD ROAD  
VIRGINIA BEACH, VA 23464  
757-361-9676

TIMBER PRODUCTS INSPECTION INC @ CONYERS, GA  
1641 SIGMAN ROAD  
CONYERS, GA 30012  
770-922-8000

NOTE: This list is maintained by the Division of Materials Physical Section. Stamps of approved inspection companies generally contain three initials indicating company name. Additionally, numbers which are unique to an individual inspector within the company, may exist in the identifying stamp.

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