

APPROVED MATERIALS LIST

AGGREGATES

Aggregates from the following sources have demonstrated the capability to conform to the quality requirements of Section 1003 of the Department's Standard Specifications for Roads and Bridges, except as noted.

See 'Endnotes' and 'Notes' at the end of each section.

A. CHERT GRAVEL AND SILICA SANDS

Chert gravels on this list have a Friction Rating of III when used as a coarse aggregate for Asphaltic Concrete. Friction Ratings are defined in Subsection 1003.06

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 03

APS00006160 (A309) Dupont Sand, LLC-Carencro, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

APS00006550 (A308) L & W Sand Pit, LLC-Carencro, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

APS00007310 (A310) Vermillion Shell & Limestone Co. Inc.-Maurice, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Maurice	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

APS00011660 (A311) Perero Co. DBA-DND Landscape - Broussard, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Broussard	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

APS00011760 (A312) Lafayette Sand & Fill - Lafayette, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 03

APS00012000 Red Hawk Materials - Maurice, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Maurice	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete
Updated = 8/22/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00012170 Red Hawk Materials, LLC - Carencro, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete
Updated = 8/22/2017	

APS00015080 B & D Materials, LLC - Parks, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.5%	Asphaltic Concrete
Updated = 4/7/2022	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

District 04

APS00006830 (A428) MRH Sand & Gravel-Benton, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Granular Material for Subbase
Benton	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.60	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Sand	(Friction Rating = III)
Benton	Portland Cement Concrete
Spec. Gravity-SSD = 2.62	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Water Absorption = 0.5%	
Updated = 8/22/2017	

APS00007000 (A427) South Land Sand-Ringgold, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel Only	Base & Surface Course
Ringgold	Granular Material for Subbase
Spec. Gravity-SSD = 2.60	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = III)
	Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 04

APS00011330 (A429) Blount Brothers Construction, Inc. -Shreveport, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Blout Bros. Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absportion = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00011910 Hat Creek Dirt Pit - Bossier City, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absportion = 0.5%

Asphaltic Concrete

Updated = 2/17/2017

Portland Cement Concrete

APS00012310 SiteWurx Sand - Sibley, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Sibley - 164 Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absportion = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00012660 Skyplex Trucking -Bentley, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Wallace Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absportion = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

District 05

APS00006000 (A509) Century Ready Mix-Monroe, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Jonesboro Road

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absportion = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00007270 (A502) Martin Marietta - Perryville,LA

Material

Approved Uses

Gravel

Base & Surface Course

Perryville

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absportion = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Perryville

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absportion = 0.5%

Updated = 8/22/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 05

APS00014950 Star Silica LLC. - West Monroe, LA

Material

Approved Uses

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.62

Granular Material for Subbase

Water Absorption = 0.5%

Special Embankment (non-plastic)

Updated = 11/24/2021

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

District 07

APS00006130 (A712) DSD Energy Services-Oakdale, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Oakdale Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00006520 (A710) Kinder Sand Co.-Kinder, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Kinder

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00007320 (A709) Village Sand, Inc.-Kinder, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Indian Village

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00012100 Lake Area Materials, LLC - DeRidder

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.54

Granular Material for Subbase

Water Absorption = 1.7%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 3/21/2017

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 07

APS00012190 Elite Sand - Longville, LA

Material

Approved Uses

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 4/13/2017

Portland Cement Concrete

APS00012390 Gator Aggregates - Deridder, LA

Material

Approved Uses

Gravel

Base & Surface Course

Pippin Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Pippin Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00014360 Arcosa Aggregates - Anacoco Plant 1391-Merryville

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.55

Granular Material for Subbase

Water Absorption = 1.0%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/3/2022

Portland Cement Concrete

APS00014370 Arcosa Aggregates - Indian Village Plant 1284

Material

Approved Uses

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 7/29/2022

Portland Cement Concrete

APS00014470 Merryville Aggregate, LLC - Evans, LA

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.56

Granular Material for Subbase

Water Absorption = 1.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 2/12/2021

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 07****APS00014890 Longville Sand and Gravel - Longville, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 10/5/2021

APS00014960 Arcosa Aggregates - West Merryville, LA**Material****Approved Uses**

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.62

Granular Material for Subbase

Water Absorption = 0.5%

Special Embankment (non-plastic)

Updated = 4/7/2022

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

APS00015140 Arcosa Aggregates - Plant LA 1343 - DeRidder**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.57

Granular Material for Subbase

Water Absorption = 0.7%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

District 08**APS00007150 (A844) Tanner Heavy Equipment Co-Leesville, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Tanner Pit #2

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/25/2017

APS00007300 (A822) Martin Marietta - Woodworth, LA**Material****Approved Uses**

Gravel

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

(Friction Rating = III)

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

(Gravel from this source contains an unusual amount of hematite iron ore, if used in Portland Cement Concrete, the hematite content cannot exceed 2%)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 08****APS00011680 (A847) Larry Grayson & Son Trucking, LLC -Forest Hill, LA****Material****Approved Uses**

Gravel

Granular Material for Subbase

Ahtus Melder Rd Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.57

Asphaltic Surface Treatment

Water Absorption = 1.0%

Asphaltic Concrete

Sand

(Friction Rating = III)

Ahtus Melder Rd Pit

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 8/22/2017

APS00011710 (A849) Diamond B Construction Co.,LLC - Boyce, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Hot Wells / Gardener Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00011720 (A850) Diamond B Construction Co., LLC Woodworth, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Woodworth Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00014440 Cenla Materials - Forest Hill, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.55

Granular Material for Subbase

Water Absorption = 1.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/25/2020

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

District 58**APS00007130 (A914) Swim Enterprises-Columbia, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Columbia

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 58

APS00007290 (A913) Martin Marietta - Jena, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Jena	Granular Material for Subbase
Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
Water Absorption = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Jena	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/22/2017

APS00011810 (A916) Amberg Construction - Olla, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Aimwell	Granular Material for Subbase
Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)
Water Absorption = 2.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Aimwell	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	

Updated = 8/22/2017

APS00015030 Amberg Construction, LLC. - Jena

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.52	Granular Material for Subbase
Water Absorption = 1.8%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	(Friction Rating = III)
Updated = 4/7/2022	Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00015090 D & J Construction Co., LLC - Aimwell, LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.5%	Asphaltic Concrete
Updated = 4/7/2022	Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 61****APS00002200 (A628) Bear Industries - Port Allen, LA****Material****Approved Uses**

Sand Only

Asphaltic Concrete

Port Allen

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 8/22/2017

APS00005950 (A646) Bunch Sand and Gravel #1 - Clinton, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Pit #1

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.3%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Pit #1

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 7/26/2018

APS00006180 (A636) Feliciana Farms, Inc.-St. Francisville, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Bayou Sara

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Bayou Sara

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00006400 (A632) Hooper Road Dirt Pit-Baton Rouge, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Baton Rouge

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00007010 (A640) Southern Aggregates, LLC-Norwood, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Felps

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Felps

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 61****APS00011640 (A644) Fleniken Sand & Gravel Inc - Clinton, LA****Material****Approved Uses**

Gravel

Granular Material for Subbase

Acme Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.52

Asphaltic Surface Treatment

Water Absorption = 1.9%

Asphaltic Concrete

Sand

(Friction Rating = III)

Acme Pit

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 7/26/2018

APS00011650 (A645) Dolese Bros-St.HelenaSand&Gravel - Pine Grove, LA**Material****Approved Uses**

Gravel

Base & Surface Course

St. Helena S&G Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.6%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

St. Helena S&G Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 6/3/2020

APS00011920 Regional Sand & Gravel - Clinton, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Highway 960 Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.50

Special Embankment (non-plastic)

Water Absorption = 3.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Highway 960 Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/22/2017

APS00012530 Dennis Stewart Equipment Rental, Inc Baton Rouge, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Joor Road Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00014150 Lionel Boudreaux Trucking, LLC - St. Francisville**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 10/16/2019

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 61

APS00014180 Ivey Enterprises, LLC - Greenwell Springs, LA

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.48

Granular Material for Subbase

Water Absorption = 2.7%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 10/16/2019

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00014850 Superior Sand & Gravel - Plant 1 - Clinton, LA

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.57

Granular Material for Subbase

Water Absorption = 0.8%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 10/5/2021

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00014860 Superior Sand & Gravel - Plant 2 - Clinton

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.51

Granular Material for Subbase

Water Absorption = 2.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 10/5/2021

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00015000 Barriere Construction Co. LLC - Map Pit

Material

Approved Uses

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.62

Granular Material for Subbase

Water Absorption = 0.5%

Special Embankment (non-plastic)

Updated = 3/28/2022

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 61****APS00015150 Arcosa Aggregates - Plant LA 1342 - Clinton Pit****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.52

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/3/2022

Portland Cement Concrete

District 62**APS00005700 (AX04) Accardo Materials, Inc-Franklinton, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Isabel

Granular Material for Subbase

Spec. Gravity-SSD = 2.57

Special Embankment (non-plastic)

Water Absorption = 1.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Isabel

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/22/2017

APS00005870 (AY06) Bass Sand & Gravel-Bogalusa, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Bogalusa

Granular Material for Subbase

Spec. Gravity-SSD = 2.47

Special Embankment (non-plastic)

Water Absorption = 3.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Bogalusa

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00005990 (AY10) Cash Sand & Gravel, Inc.-Denham Springs, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Easterly Plant

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Easterly Plant

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 7/26/2018

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00006060 Crawford Aggregate Industr-Pine Grove,LA - Jenkins**

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Jenkins Lane	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absorption = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Jenkins Lane	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 6/3/2020

APS00006100 (AX71) Daley Sand & Gravel-Roseland,LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Roseland	Granular Material for Subbase
Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)
Water Absorption = 3.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Roseland	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	

Updated = 8/24/2017

APS00006170 (AY17) Brownstone Sand & Gravel - Franklinton, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Enon Plant - Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absorption = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Enon Plant - Franklinton	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete - Gravel Only
Water Absorption = 0.5%	

Updated = 10/26/2021

APS00006190 (AY24) Florida Parishes Aggregate-Fluker, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Kent Pit - Fluker	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
Water Absorption = 1.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Kent Pit - Fluker	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 62

APS00006240 (AX91) Gillman Enterprises, LLC-Independence, LA

Material

Approved Uses

Gravel

Base & Surface Course

Independence

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Independence

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006350 (AY14) Hard Rock Sand & Gravel LLC - Franklinton, LA - #2

Material

Approved Uses

Gravel

Base & Surface Course

#2 - Franklinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

#2 - Franklinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006360 (AX89) Hard Rock Sand & Gravel, LLC-Mt. Hermon, LA

Material

Approved Uses

Gravel

Base & Surface Course

Mt. Hermon

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Mt. Hermon

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006450 (AX72) Industrial Aggregates, LLC-Franklinton, LA-Pine CI

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00006510 (AX68) K & C Gravel-Independence,LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

APS00006590 (AY03) Lafarge Aggregates-Pearl River,LA**Material****Approved Uses**

Gravel

Base & Surface Course

Honey Island

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.51

Asphaltic Surface Treatment

Water Absorption = 2.5%

Asphaltic Concrete

Sand

(Friction Rating = III)

Honey Island

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

Water Absorption = 0.5%

Honey Island

Updated = 11/3/2022

APS00006600 (AY01) Lafarge Aggregates-Bogalusa,LA**Material****Approved Uses**

Gravel

Base & Surface Course

Isabel

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Isabel

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006670 (AX43) Lon Land Gravel Co.-Mt Hermon, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Franklinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Franklinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00006770 (A135) Mears Sand & Gravel-Denham Springs,LA****Material****Approved Uses**

Gravel

Granular Material for Subbase

Dennis Mills

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.53

Asphaltic Surface Treatment

Water Absorption = 2.0%

Asphaltic Concrete

Sand

(Friction Rating = III)

Dennis Mills

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Water Absorption = 0.5%

Updated = 6/3/2020

APS00006850 (AY12) P & J Sand & Gravel, LLC-Independence, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Independence

Granular Material for Subbase

Spec. Gravity-SSD = 2.48

Special Embankment (non-plastic)

Water Absorption = 3.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Independence

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006920 (AX29) Ram Industries-Mt. Hermon, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Franklinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Franklinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00006990 (AX69) Smith Sand & Gravel-Franklinton,LA**Material****Approved Uses**

Gravel

Base & Surface Course

Franklinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Franklinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00007030 (AY26) Southern Aggregates, LLC-DenhamSprings,LA-Plant7****Material****Approved Uses**

Gravel

Base & Surface Course

Plant #7

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.52

Asphaltic Surface Treatment

Water Absorption = 1.8%

Asphaltic Concrete

Sand

(Friction Rating = III)

Plant #7

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 7/26/2018

APS00007140 (AX96) T & D Sand & Gravel, LLC-Independence, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Amite

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Amite

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00007490 (AB98) Willis Sand & Gravel-Bogalusa, LA**Material****Approved Uses**

Gravel

Granular Material for Subbase

Sun

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.52

Asphaltic Surface Treatment

Water Absorption = 2.5%

Asphaltic Concrete

Sand

(Friction Rating = III)

Sun

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 8/24/2017

APS00011340 (AY29) BMS, LLC - Amite, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Amite Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Amite Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/22/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00011410 (AX75) Hard Rock Sand & Gravel LLC - Franklinton, LA - #1**

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
#1 Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
Water Absorption = 2.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
#1 Franklinton	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = 8/24/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00011460 (AY30) Hunt Gravel - Franklinton, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
Water Absorption = 2.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Franklinton	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	
Updated = 8/24/2017	

APS00011520 (AY31) Industrial Mining Plant 5 - Tickfaw, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Black Cat Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)
Water Absorption = 3.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Black Cat Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	
Updated = 8/25/2017	

APS00011700 (AY34) Madden Roseland, LA Gravel Pit - Roseland, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Formerly Diamond B	Granular Material for Subbase
Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
Water Absorption = 2.1%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Formerly Diamond B	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
Formerly Diamond B	
Updated = 1/26/2023	

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00011790 (AY32) Southern Aggregates - Amite, LA - #9****Material****Approved Uses**

Gravel

Granular Material for Subbase

Plant #9

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.52

Asphaltic Surface Treatment

Water Absorption = 2.3%

Asphaltic Concrete

Sand

(Friction Rating = III)

Plant #9

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 8/6/2018

APS00011800 (AY33) Bunch's Sand and Gravel #2 - Greensburg, LA**Material****Approved Uses**

Gravel

Granular Material for Subbase

Pit #2

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.53

Asphaltic Surface Treatment

Water Absorption = 1.8%

Asphaltic Concrete

Sand

(Friction Rating = III)

Pit #2

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 7/26/2018

APS00011940 Baldwin Redi-Mix Co. Inc.-Greensburg,H&LIsland Pit**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 1.8%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 7/26/2018

Portland Cement Concrete

APS00012340 River Road Rock - Franklinton, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Mt. Hermon Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Mt. Hermon Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00012420****Tate Construction, LLC - Franklinton, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Tate Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Tate Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00012510**Industrial Aggregates, LLC - Covington, LA - #2****Material****Approved Uses**

Gravel

Base & Surface Course

Enon Plant #2

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Enon Plant #2

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

APS00012620**Industrial Aggregates - Franklinton, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Pine Cliff Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.50

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Pine Cliff Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00013080**Northern Sand & Gravel, L.L.C. - Independence****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.50

Granular Material for Subbase

Water Absorption = 2.4%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 4/29/2020

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 62

APS00013250 R & S Dozer Service, LLC - Franklinton

Material

Approved Uses

Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 1.7%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 10/22/2021	Portland Cement Concrete - Gravel Only

APS00013390 L & C Gravel, LLC - Plant #6 - Fluker

Material

Approved Uses

Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 1.9%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 9/12/2019	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00014300 Southern Aggregates, LLC Plant 31 - Franklinton

Material

Approved Uses

Gravel	Granular Material for Subbase
Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	(Friction Rating = III)
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 7/16/2020	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00014350 Barriere Construction Co., LLC - Independence, LA

Material

Approved Uses

Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.52	Granular Material for Subbase
Water Absportion = 2.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 7/15/2020	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 62

APS00014410 Arcosa Aggregates - Pearl River Plant 1725

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.48	Granular Material for Subbase
Water Absportion = 3.3%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 8/3/2022	Portland Cement Concrete

APS00014780 Cash Sand & Gravel, Inc. - Kemp Plant -D.S., LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.52	Granular Material for Subbase
Water Absportion = 2.1%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 10/5/2021	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00014990 Barriere Construction Co. LLC - Miley Pit

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.51	Granular Material for Subbase
Water Absportion = 2.2%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 2/22/2022	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00015160 Arcosa Aggregates - Plant LA 1349 - Pearl River

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.49	Granular Material for Subbase
Water Absportion = 3.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 5/4/2022	Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00015170 Arcosa Aggregates - Plant LA 1341 - Independence****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.50

Granular Material for Subbase

Water Absorption = 2.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

APS00015200**Arcosa Aggregates - Plant LA 1345 - Franklinton****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.49

Granular Material for Subbase

Water Absorption = 2.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

APS00015210**Arcosa Aggregates - Plant LA 1340 - Denham Springs****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.52

Granular Material for Subbase

Water Absorption = 2.1%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****APS00005730 (ASAN) Alabama Sand and Gravel-Prattville, AL****Material****Approved Uses**

Gravel

Base & Surface Course

Billingsley Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.63

Special Embankment (non-plastic)

Water Absorption = 0.8%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Billingsley Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****APS00005740 (ASAV) Alliance Sand and Gravel, LLC-Phil Campbell, AL****Material****Approved Uses**

Sand Only

Special Embankment (non-plastic)

Phil Campbell Pit

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00005750 (ASAK) Allstate Deatsville, LLC-Deatsville, AL**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Deatsville Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00005780 (ABAO) Arkansas Gravel Company, Inc.-Hampton, AR**Material****Approved Uses**

Gravel

Base & Surface Course

Bradshaw Mine

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Bradshaw Mine

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00005790 (AB76) B & B Gravel & Trucking Co.-Bearden, AR**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.55

Granular Material for Subbase

Water Absorption = 1.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00005830 (ASAR) Baldwin Sand & Gravel-Crystal Springs,MS**Material****Approved Uses**

Gravel

Base & Surface Course

Crystal Springs Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.57

Special Embankment (non-plastic)

Water Absorption = 1.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Crystal Springs Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00005920 (ASAM) Blackwell Aggregates, Inc.-Nicholson, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Jackson Landing Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.48

Special Embankment (non-plastic)

Water Absorption = 3.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Jackson Landing Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00005930 (AB31) Blain Sand & Gravel, Inc.-Natchez, MS**Material****Approved Uses**

Gravel

Granular Material for Subbase

Coverhill Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.57

Asphaltic Surface Treatment

Water Absorption = 1.0%

Asphaltic Concrete

Sand

(Friction Rating = III)

Coverhill Pit

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Water Absorption = 0.5%

Updated = 8/24/2017

APS00005940 (AA57) Blain Sand & Gravel, Inc.-Crystal Springs, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.54

Granular Material for Subbase

Water Absorption = 1.7%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006030 Cossatot Rock, LLC-Lockesburg, AR**Material****Approved Uses**

Gravel

Base & Surface Course

Old Deirks Hwy Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Old Deirks Hwy Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.59

Portland Cement Concrete

Water Absorption = 1.0%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00006110 (AA80) Dickerson & Bowen Riverside Gravel-Tylertown, MS

Material

Approved Uses

Gravel

Base & Surface Course

McComb

Granular Material for Subbase

Spec. Gravity-SSD = 2.46

Special Embankment (non-plastic)

Water Absorption = 4.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

McComb

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006200 (ASAT) Foley Materials Co.-Phenix City, AL- Plant 501

Material

Approved Uses

Sand Only

Granular Material for Subbase

Plant 501

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006210 (ASAJ) Foley Materials Co.-Phenix City, AL- Plant 505

Material

Approved Uses

Sand Only

Granular Material for Subbase

Plant 505

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006230 (ASAI) Fouke Sand & Gravel, LLC-Fouke, AR

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.61

Granular Material for Subbase

Water Absorption = 0.8%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006260 (ABAK) Green Brothers Gravel Co.-Hazlehurst, MS

Material

Approved Uses

Gravel

Base & Surface Course

#22

Granular Material for Subbase

Spec. Gravity-SSD = 2.50

Special Embankment (non-plastic)

Water Absorption = 3.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

#22

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00006270 (ABAL) Green Brothers Gravel Co.-CrystalSprings, MS**Material****Approved Uses**

Gravel

Base & Surface Course

#65

Granular Material for Subbase

Spec. Gravity-SSD = 2.50

Special Embankment (non-plastic)

Water Absorption = 3.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

#65

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006290 (ASAW) Hallet Materials-Porter, TX**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Porter Plant

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.63

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

APS00006300 (ASAU) Hammett Gravel Company, Inc.-Benton, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Yazoo City Operation

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Yazoo City Operation

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006310 (AA70) Hanson Aggregates-Bearden, AR**Material****Approved Uses**

Gravel

Base & Surface Course

Eagle Mills

Granular Material for Subbase

Spec. Gravity-SSD = 2.57

Special Embankment (non-plastic)

Water Absorption = 1.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Eagle Mills

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00006320 (A092) Hanson Aggregates-Ashdown,AR

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Little River	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
Water Absorption = 1.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Little River	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	

Updated = 8/24/2017

APS00006420 (AB07) Huey Stockstill, LLC - Picayune, MS - 12 Oaks

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
12 Oaks Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.47	Special Embankment (non-plastic)
Water Absorption = 3.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
12 Oaks Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

APS00006430 (AB26) Huey P. Stockstill, LLC -Picayune, MS - Pine Grove

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Pine Grove Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)
Water Absorption = 2.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Pine Grove Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017
(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00006490 (ABAP) JJ Ferguson Sand & Gravel-Cruger, MS

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Blackhawk Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absorption = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Blackhawk Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/24/2017

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00006500 (A091) Johnsville Sand & Gravel-Hermitage, AR**Material****Approved Uses**

Gravel

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

(Friction Rating = III)

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006530 (ASAG) King Sand & Gravel-Kerens, TX**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

APS00006540 (AB91) Krystal Gravel, Inc.-Crystal Springs, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006680 (ASAL) Marion Clay & Gravel, LLC-Columbia, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.48

Granular Material for Subbase

Water Absorption = 3.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006700 (ABAS) Martin Marietta Aggregates-Eagletown, OK**Material****Approved Uses**

Gravel Only

Base & Surface Course

Broken Bow Sand & Gravel

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Asphaltic Surface Treatment

Water Absorption = 1.2%

Asphaltic Concrete

Updated = 8/24/2017

(Friction Rating = III)

Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00006720 (ASAX) Martin Marietta Aggregates-Garwood, TX**Material****Approved Uses**

Gravel

Base & Surface Course

Garwood Plant

Granular Material for Subbase

Spec. Gravity-SSD = 2.57

Special Embankment (non-plastic)

Water Absorption = 1.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Garwood Plant

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006780 (ABAC) Memphis Stone & Gravel Co.-Nesbit, MS**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Anderson Plant

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006790 (ABAD) Memphis Stone & Gravel Co.-Senatobia, MS**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Perry Plant

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006840 (ASAQ) ODDEE Smith Constr.Inc.-Brookhaven, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Oddee California Camp Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Oddee California Camp Pit

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00006860 (A018) Perkinston Sand & Gravel-Perkinston, MS**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

APS00006910 (ASAF) R & R Logging & Gravel-Columbia, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.49

Granular Material for Subbase

Water Absorption = 3.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****APS00006930 (ASAP) Riverside Sand & Gravel-Tylertown, MS****Material****Approved Uses**

Sand Only

Granular Material for Subbase

NW St. Paul Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006980 (ASAY) Simpson Materials Co.-Valley Park, MO**Material****Approved Uses**

Gravel

Base & Surface Course

Ranken Site

Granular Material for Subbase

Spec. Gravity-SSD = 2.51

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Ranken Site

(Friction Rating = III)

Updated = 8/28/2017

Portland Cement Concrete

APS00007170 (AB27) The Fordyce Co-Victoria, TX**Material****Approved Uses**

Gravel

Base & Surface Course

Briggs Plant

Granular Material for Subbase

Spec. Gravity-SSD = 2.74

Special Embankment (non-plastic)

Water Absorption = 0.8%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Briggs Plant

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/28/2017

APS00007210 (ASAH) Triangle Aggregates, LLC-Jackson, AL**Material****Approved Uses**

Gravel

Base & Surface Course

Couch - Triangle Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.61

Special Embankment (non-plastic)

Water Absorption = 0.8%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Couch - Triangle Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.63

Portland Cement Concrete

Updated = 8/28/2017

APS00007250 (ASAE) Trinity Materials-West Lockesburg, AR**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.56

Granular Material for Subbase

Water Absorption = 1.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/28/2017

Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****APS00007510 (ASAA) Wooten Sand & Gravel-Fouke,AR****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.60

Granular Material for Subbase

Water Absorption = 1.0%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

APS00011350 (ASAS) Eastern Oklahoma Quarries, LLC - Spiro, OK**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spiro Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00011360 (ASAZ) Shale Support Holdings, LLC - Nicholson, MS**Material****Approved Uses**

Gravel

Granular Material for Subbase

Nicholson Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.49

Asphaltic Surface Treatment

Water Absorption = 3.5%

Asphaltic Concrete

Sand

(Friction Rating = III)

Nicholson Pit

Portland Cement Concrete

Spec. Gravity-SSD = 2.63

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Updated = 8/28/2017

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00011380 (ASBA) South Gate Aggregates, LLC - Nicholson, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Burge Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.47

Special Embankment (non-plastic)

Water Absorption = 3.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Burge Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.63

Portland Cement Concrete

Updated = 8/28/2017

(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00011450 (ASBC) Huey P. Stockstill, LLC- Nicholson, MS**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Santa Rosa Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.63

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00011470 (ASBB) Eastern Oklahoma Quarries - Garland, AR

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Chieftan Sand Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Asphaltic Concrete
Water Absorption = 0.8%	Portland Cement Concrete
Updated = 8/24/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00011630 (ASBE) Hanson Aggregate - Ennis, TX

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Bristol Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Portland Cement Concrete
Updated = 8/24/2017	

APS00011690 (ASBF) Hammett & Green Aggregates - Vicksburg, MS

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Henry Mine Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
Water Absorption = 1.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Henry Mine Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absorption = 0.5%	
Updated = 1/8/2019	

APS00012160 Dickerson & Bowen Co., Inc - Brookhaven, MS

<u>Material</u>	<u>Approved Uses</u>
Gravel Only	Base & Surface Course
D & B Brookhaven Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absorption = 2.2%	Asphaltic Concrete
Updated = 8/28/2017	(Friction Rating = III)
	Portland Cement Concrete

APS00012380 LeHigh Hanson - Garwood, TX

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Arena Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 0.5%	Portland Cement Concrete
Updated = 8/24/2017	

APS00012890 D & J Construction Company, LLC - West Monroe

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.5%	Asphaltic Concrete
Updated = 1/16/2018	Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00012930 Regional Sand & Gravel, LLC #2 - Clinton**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.54

Granular Material for Subbase

Water Absorption = 1.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 7/26/2018

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00012980**Gulf Coast Sand & Gravel - Jackson, AL****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.59

Granular Material for Subbase

Water Absorption = 1.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.63

Asphaltic Concrete

Updated = 1/16/2018

(Friction Rating = III)

Portland Cement Concrete

APS00013340**Heritage Sand and Gravel - Columbia, MS****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.50

Granular Material for Subbase

Water Absorption = 3.0%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 4/7/2020

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

APS00014030**Sierra FRAC Sand - Plain Dealing****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 11/15/2018

Portland Cement Concrete

APS00014570**Arkansas Granufill Supply - Hot Springs, AR****Material****Approved Uses**

Sand Only

Asphaltic Concrete

Spec. Gravity-SSD = 2.59

Supplemental Fines (screenings) for Asphaltic Concrete

Water Absorption = 1.5%

Updated = 10/5/2021

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00014750 Rock Island Sand and Gravel - Harrell Pit-Hampton

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.58	Granular Material for Subbase
Water Absorption = 1.0%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absorption = 1.0%	(Friction Rating = III)
Updated = 10/5/2021	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00014970 Gulf Coast Sand - Nicholson, MS

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.48	Granular Material for Subbase
Water Absorption = 2.9%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.68	Asphaltic Concrete
Water Absorption = 0.1%	(Friction Rating = III)
Updated = 1/27/2022	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00015010 Island Sand & Gravel - Crossett, AR

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.64	Granular Material for Subbase
Water Absorption = 0.2%	Special Embankment (non-plastic)
Updated = 3/28/2022	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only

APS00015130 Lafarge Aggs - Cave-In-Rock, IL - Transition Ledge

<u>Material</u>	<u>Approved Uses</u>
Sand	Base & Surface Course
Stone	Granular Material for Subbase
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 1.3%	Asphaltic Concrete
Updated = 6/20/2022	(Friction Rating = IV)
	Riprap & Stone Revetment

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00015180 Arcosa Aggregates - Plant 1347 - Hattiesburg, MS**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

APS00015190**Arcosa Aggregates - Plant 1348 - Columbia, MS****Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 5/4/2022

Portland Cement Concrete

(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

APS00015310**Hastie Mining and Trucking #2 - Cave-In-Rock, IL****Material****Approved Uses**

Sand

Base & Surface Course

Stone

Granular Material for Subbase

(Siliceous Limestone)

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.69

Asphaltic Surface Treatment

Water Absorption = 1.0%

Asphaltic Concrete

Updated = 7/29/2022

(Friction Rating = IV)

Riprap & Stone Revetment

NOTES:**Note A-1:**

Source approval samples of gravel and sand are obtained by personnel of the Materials and District Laboratories. The source is defined as the pit or quarry which produces the aggregate being evaluated. All aggregate which does not pass through the 4.75mm (No. 4) sieve shall be source approved prior to use. Certain aggregates may be approved for restricted use. A complete source approval analysis shall be run on each aggregate source.

Note A-2:

All material, regardless of prior approval, shall be sampled in accordance with the Materials Sampling Manual and tested for conformance to the appropriate specifications. Any deviation in performance from the original sample submitted may result in removal of the material from the approved list.

Note A-3:

A specific gravity value of 2.62 (SSD) may be used for all in-state silica sands used for portland cement concrete.

Note A-4:

Because absorption has been found to correlate with the type and specific gravity of silica sands and chert gravels, the water absorption factors given in the following table may be used:

B. OTHER AGGREGATE MATERIALS

Out of State

APS00005710 (ABBC) Agrecasa Del Caribe-San Pedro Sula, HON

Material

Approved Uses

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.63	Special Embankment (non-plastic)
Water Absorption = 1.6%	Asphaltic Surface Treatment
Updated = 6/24/2022	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00005770 (ABBY) APAC - Brickey's Stone-Bloomsdale, MO - Burlington

Material

Approved Uses

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Burlington Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absorption = 1.4%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = III)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00005900 (AB25) Arcosa Lightweight - Erwinville, LA

Material

Approved Uses

Lightweight Aggregate	Special Embankment (non-plastic)
(Expanded Clay)	Asphaltic Surface Treatment
Spec. Gravity-SSD = 1.65	(Type B, C, & D applications only)
Water Absorption = 16.3%	Asphaltic Concrete
Updated = 12/8/2021	(excluding wearing surfaces)
	(Friction Rating = I)
	Portland Cement Concrete

APS00005960 (ABBU) Winn Materials of Kentucky-Grand Rivers, KY-StLouis

Material

Approved Uses

Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
St. Louis Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.69	Asphaltic Surface Treatment
Water Absorption = 0.5%	Asphaltic Concrete
Updated = 10/20/2021	(Friction Rating = IV)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

APS00005970 (ABBK) Oldcastle Materials - Burnet, TX

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Capital Aggregates Marble Falls	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.79	Asphaltic Surface Treatment
Water Absorption = 0.6%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006080 (ABBN) Crystal Hill Quarry-North Little Rock, AR

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Granite Mountain Quarries	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Surface Treatment
Water Absorption = 0.9%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = II)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006120 (AB28) 3M Industrial Minerals Prods Div. - Little Rock, AR

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Syenite Granite Fines-Manf.Snd	Granular Material for Subbase
Spec. Gravity-SSD = 2.63	Special Embankment (non-plastic)
Water Absorption = 0.2%	Asphaltic Surface Treatment
Updated = 8/28/2017	Asphaltic Concrete
	Supplemental Fines (screenings) for Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006250 (A033) Granite Mountain Quarries-Little Rock, AR

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Syenite Granite	Granular Material for Subbase
Spec. Gravity-SSD = 2.59	Special Embankment (non-plastic)
Water Absorption = 0.9%	Asphaltic Surface Treatment
Updated = 8/24/2017	Asphaltic Concrete
	(Friction Rating = II)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00006340 (A077) Hanson Aggregates-Perch Hill Plant-Chico,TX**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Perch Hill Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.8%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00006370 (AA90) Hastie Mining Company-Cave-in-Rock,IL**Material****Approved Uses**

Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Hastie Mining Company Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.66	Asphaltic Surface Treatment
Water Absorption = 0.8%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = I)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006440 (AA91) Ideal Domicana, SA-Santo Domingo, DR**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.61	Special Embankment (non-plastic)
Water Absorption = 1.3%	Asphaltic Surface Treatment
Updated = 8/25/2017	Portland Cement Concrete

APS00006480 (ABBO) Jamaica Aggregates Limited dba Lafarge**Material****Approved Uses**

Stone	Base & Surface Course
(Crushed Alluvial Stone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.72	Special Embankment (non-plastic)
Water Absorption = 1.0%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

APS00006560 (ABAN) Lafarge Aggregates-Cave-In-Rock, IL - SandStone

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absorption = 0.8%	Asphaltic Surface Treatment
Updated = 6/3/2020	Asphaltic Concrete
	(Friction Rating = I)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Riprap & Stone Revetment

Out of State

APS00006570 (ABAM) Lafarge Aggregates-Cave-In-Rock, IL - Sil. Limestn

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Ledge 8 - 10	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = III)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00006580 (ABCA) Lafarge Aggregates-Fredonia, KY

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.69	Special Embankment (non-plastic)
Water Absorption = 0.7%	Asphaltic Surface Treatment
Updated = 6/24/2022	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(may be used on bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00006690 (AA86) Martin Marietta Aggregates-Bahamas,BAH**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Porous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.38	Special Embankment (non-plastic)
Water Absorption = 3.9%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

Out of State**APS00006710 (AA92) Martin Marietta Aggregates-Cove,AR**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Rhyolite)	Granular Material for Subbase
Traprock	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.66	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 7/20/2022	(Friction Rating = II)
	Riprap & Stone Revetment

APS00006730 (ABAW) Martin Marietta Aggregates-Malvern, AR - SandStone

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Jones Mill Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absorption = 2.2%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = II)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006740 (ABAX) Martin Marietta Aggregates-Malvern, AR - Granite

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Jones Mill Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.58	Special Embankment (non-plastic)
Water Absorption = 0.9%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00006750 (AA39) Martin Marietta Aggregates-Mulgrave, NS**

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.70	Granular Material for Subbase
Water Absorption = 0.9%	Special Embankment (non-plastic)
Updated = 6/3/2020	Asphaltic Surface Treatment
	Asphaltic Concrete
	(excluding OGFC and coarse mix)
	(Friction Rating = I)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Riprap & Stone Revetment

APS00006760 (AA51) Martin Marietta Aggregates-Sawyer,OK

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
Water Absorption = 2.3%	Asphaltic Surface Treatment
Updated = 6/3/2020	Asphaltic Concrete
	(Friction Rating = I)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Riprap & Stone Revetment

APS00006880 (AB13) Pine Bluff Sand & Gravel-Deleware, AR

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
River Mountain Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Updated = 11/10/2020	(Friction Rating = I)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Riprap & Stone Revetment

APS00006890 (ABBS) Pine Bluff Sand & Gravel-Salem,KY

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Cumberland River Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.8%	Asphaltic Concrete
Updated = 10/28/2021	(Friction Rating = III)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00007160 (AB15) Texas Crushed Stone Co., Inc.-Georgetown, TX**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.48	Special Embankment (non-plastic)
Water Absorption = 3.6%	Asphaltic Surface Treatment
Updated = 6/3/2020	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007180 (A056) Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn8

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.64	Special Embankment (non-plastic)
Water Absorption = 1.6%	Asphaltic Surface Treatment
Updated = 5/21/2018	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00007190 (A079) Tower Rock Stone Co-St.Genevieve, MO- Oolitic

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Oolitic Stone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.47	Special Embankment (non-plastic)
Water Absorption = 4.8%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

Out of State**APS00007260 (AB61) Martin Marietta - Bridgeport TX**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Bridgeport	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absorption = 1.3%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00007340 (A042) Vulcan Materials Co-Calera, AL**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Calera Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.71	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00007350 (AA95) Vulcan Materials Co-Cancun, MEX**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.38	Special Embankment (non-plastic)
Water Absorption = 3.7%	Asphaltic Surface Treatment
Updated = 6/24/2022	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00007380 (ABBQ) Vulcan Materials Co-Grand Rivers,KY- Ft Payne**Material****Approved Uses**

Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Ft. Payne Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.2%	Asphaltic Concrete
Updated = 10/29/2021	(Friction Rating = III)
	(Friction Rating = II for ADT <= 20,000)

APS00007390 (ABBP) Vulcan Materials Co-Grand Rivers,KY- Warsaw**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absorption = 0.9%	Asphaltic Concrete
Updated = 10/29/2021	(Friction Rating = IV)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00007430 (ABBT) Vulcan Materials Co-Tuscumbia, AL- Pride Quarry

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.60	Special Embankment (non-plastic)
Water Absorption = 1.9%	Asphaltic Surface Treatment
Updated = 6/24/2022	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00007450 (AB19) Vulcan Materials Co-Trinity, AL

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Trinity Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 1.2%	Asphaltic Concrete
Updated = 10/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007480 (ABAY) Warren Paving-Salem, KY-Slats Lucas Quarry

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Slats Lucas Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.69	Asphaltic Surface Treatment
Water Absorption = 0.4%	Asphaltic Concrete
Updated = 10/20/2021	(Friction Rating = III)
	(Friction Rating = II for ADT <10,000)
	Riprap & Stone Revetment

APS00007500 (AB78) Winn Materials, Inc.-Clarksville, TN

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absorption = 0.6%	Asphaltic Surface Treatment
Updated = 10/28/2021	Asphaltic Concrete
	(Friction Rating = IV)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00007520 (AB04) Delta Materials - Marble Falls, TX**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
Water Absorption = 2.1%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = I)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00011430 (ABCD) APAC - Brickey's Stone-Bloomsdale, MO - Plattin

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Plattin Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.60	Asphaltic Surface Treatment
Water Absorption = 2.0%	Asphaltic Concrete
Updated = 7/26/2018	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00011620 (ABCI) Central Stone Co - Farmington, MO

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Butler Hill Granite Quarry	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.3%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00011870 Lafarge Aggregates-Smithland, KY-Three Rivers-S1

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
3RvrQry-Bench S1-Pit#1	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Updated = 5/20/2020	(Friction Rating = III)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00012130 Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn12****Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Ledge 12	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.8%	Asphaltic Concrete
Updated = 11/9/2018	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00012300 Vulcan Materials Co-West Loachapoka, AL**Material****Approved Uses**

Granite	Base & Surface Course
Spec. Gravity-SSD = 2.62	Granular Material for Subbase
Water Absorption = 0.4%	Special Embankment (non-plastic)
Updated = 8/25/2017	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00012320 Winn Materials of Kentucky-Grand Rivers,KY-Warsaw**Material****Approved Uses**

Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 1.1%	Asphaltic Concrete
Updated = 11/10/2020	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00012600 Martin Marietta - MMR - Hondo, TX**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Medina Rock & Rail Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absorption = 2.2%	Asphaltic Concrete
Updated = 8/29/2017	(Friction Rating = IV)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00012680 Warren Paving-Salem, KY-Lower Warsaw Formation**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Lower Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

APS00012880 Lafarge Aggregates-Smithland, KY-Three Rivers-S2**Material****Approved Uses**

Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.69	Special Embankment (non-plastic)
Water Absorption = 0.8%	Asphaltic Surface Treatment
Updated = 5/20/2020	Asphaltic Concrete
	(excluding OGFC and coarse mix)
	(Friction Rating = III)
	Riprap & Stone Revetment

APS00012960 R4 ObrusS.A. D.C.V. - Boca Del Rio, Mexico**Material****Approved Uses**

Granite	Base & Surface Course
Spec. Gravity-SSD = 2.89	Granular Material for Subbase
Water Absorption = 1.5%	Special Embankment (non-plastic)
Updated = 1/16/2018	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00014110 Rogers Group - Lacey's Springs Quarry**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absorption = 0.7%	Asphaltic Surface Treatment
Updated = 2/14/2020	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00014340 Lafarge Aggregates-Smithland, KY-Upper Fredonia****Material****Approved Uses**

Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absorption = 1.0%	Asphaltic Surface Treatment
Updated = 10/21/2020	Asphaltic Concrete
	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00014530 Martin Marietta - Mill Creek - Granite**Material****Approved Uses**

Granite	Base & Surface Course
Spec. Gravity-SSD = 2.74	Granular Material for Subbase
Water Absorption = 1.0%	Special Embankment (non-plastic)
Updated = 1/26/2021	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

Out of State**APS00014540 Martin Marietta - Mill Creek - Limestone****Material****Approved Uses**

Stone	Base & Surface Course
(Dolomitic Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.81	Special Embankment (non-plastic)
Water Absorption = 0.4%	Asphaltic Surface Treatment
Updated = 5/31/2022	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00014560 Shorline Aggregates Inc. - South Brook Quarry**Material****Approved Uses**

Granite	Base & Surface Course
Spec. Gravity-SSD = 2.71	Granular Material for Subbase
Water Absorption = 0.5%	Special Embankment (non-plastic)
Updated = 4/7/2021	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00014700 Hanson Aggregates - Servtex Quarry - New Braunfels**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.57	Special Embankment (non-plastic)
Water Absorption = 2.0%	Asphaltic Surface Treatment
Updated = 5/4/2021	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00014710 Arcosa Lightweight - Livingston, AL

<u>Material</u>	<u>Approved Uses</u>
Lightweight Aggregate	Special Embankment (non-plastic)
(Expanded Clay)	Asphaltic Surface Treatment
Spec. Gravity-SSD = 1.07	Asphaltic Concrete
Water Absorption = 20.8%	(Friction Rating = I)
Updated = 12/8/2021	Portland Cement Concrete

APS00014740 Hanson Aggregates - Burnet Quarry - Burnet, TX

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.78	Special Embankment (non-plastic)
Water Absorption = 0.6%	Asphaltic Surface Treatment
Updated = 5/4/2021	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00014900 Neely's Landing LLC.- Jackson, MO

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 1.0%	Asphaltic Surface Treatment
Updated = 10/20/2021	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00014980 Arcosa Lightweight - Streetman Plant**Material**

Lightweight Aggregate

(Expanded Shale)

Spec. Gravity-SSD = 1.65

Water Absorption = 14.1%

Updated = 12/2/2022

Approved Uses

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = I)

Portland Cement Concrete

APS00015020**APAC Brickey Stone - Bloomdale - Kimmswick****Material**

Stone

(Limestone)

Spec. Gravity-SSD = 2.67

Water Absorption = 1.3%

Updated = 6/24/2022

Approved Uses

Base & Surface Course

Granular Material for Subbase

Special Embankment (non-plastic)

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

(may be used on bridge decks)

Riprap & Stone Revetment

APS00015110**Lafarge Aggregates-Cave-In-Rock, IL-Dolomite Ledge****Material**

Stone

(Dolomitic Limestone)

Spec. Gravity-SSD = 2.67

Water Absorption = 1.1%

Updated = 6/24/2022

Approved Uses

Base & Surface Course

Granular Material for Subbase

Special Embankment (non-plastic)

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

(may be used on bridge decks)

Riprap & Stone Revetment

APS00015120**Lafarge Aggrs-Cave-In-Rock, IL-Upper St. Gen Ledge****Material**

Stone

(Limestone)

Spec. Gravity-SSD = 2.67

Water Absorption = 0.9%

Updated = 6/24/2022

Approved Uses

Base & Surface Course

Granular Material for Subbase

Special Embankment (non-plastic)

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

(may be used on bridge decks)

Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**Out of State****APS00015130 Lafarge Aggs - Cave-In-Rock, IL - Transition Ledge**

<u>Material</u>	<u>Approved Uses</u>
Sand	Base & Surface Course
Stone	Granular Material for Subbase
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 1.3%	Asphaltic Concrete
Updated = 6/20/2022	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00015230 Shoreline Agg., Inc. - Point Rousee Quarry

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.79	Granular Material for Subbase
Water Absorption = 0.4%	Special Embankment (non-plastic)
Updated = 5/4/2022	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

Out of State**APS00015310 Hastie Mining and Trucking #2 - Cave-In-Rock, IL**

<u>Material</u>	<u>Approved Uses</u>
Sand	Base & Surface Course
Stone	Granular Material for Subbase
(Siliceous Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.69	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Updated = 7/29/2022	(Friction Rating = IV)
	Riprap & Stone Revetment

NOTES:**Note B-1:**

Refer to Subsections 501.02 and 1003.06 for definition and application of Friction Ratings.

Note B-2:

All material, regardless of prior approval, shall be sampled in accordance with the Materials Sampling Manual and tested for conformance to the appropriate specifications. Any deviation in performance from the original sample submitted may result in removal of the material from the approved list.

REFERENCE:

DOTD Standard Specifications and Special Provisions, Section 1003
 DOTD Supplemental Specifications
 DOTD Maintenance Specifications

No information contained in this list is to be used for promotional purposes.