

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	

APS00012630 Glenn Lege Construction - Youngsville

<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 = 1/12/2024	

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	

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

District 04

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 Absportion = 1.0%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = III)
	Portland Cement Concrete

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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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 - West Monroe, LA

<u>Material</u>	<u>Approved Uses</u>
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	

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 05****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 Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Perryville

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

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

APS00015510 G & W Sand & Gravel, LLC. - West Monroe**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 = 6/20/2023

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 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)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 07****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

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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 07****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)

APS00014890 Magic Sand and Gravel - Longville**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 = 5/7/2024

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 = 7/17/2023

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete

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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**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%)

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 = 2.65

Asphaltic Concrete

Water Absorption = 0.2%

Portland Cement Concrete

Updated = 5/7/2024

(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 08

APS00014440 Cenla Materials - Forest Hill, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.55	Granular Material for Subbase
Water Absportion = 1.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 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

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

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 Absportion = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Jena	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 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 Absportion = 2.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Aimwell	(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 58

APS00015030 Amberg Construction, LLC. - Jena

Material

Approved Uses

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

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 = 4/7/2022

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 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

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

District 61

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

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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 61****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

APS00012910 South Louisiana Fill Materials, LLC - Darrow, LA**Material****Approved Uses**

Sand Only

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 1/5/2024

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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

APS00015490**South Louisiana Fill Materials LLC - Convent****Material****Approved Uses**

Sand Only

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 1/5/2024

APS00015520**Superior Sand & Gravel - Plant 3 - Greenwell Sprgs****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 = 9/19/2023

Asphaltic Surface Treatment

Asphaltic Concrete

Portland Cement Concrete - Gravel Only

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

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

District 62

APS00005990 (AY10) Cash Sand & Gravel, Inc.-Denham Springs, LA

<u>Material</u>	<u>Approved Uses</u>
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

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, Inc.-Roseland,LA

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Base & Surface Course
Roseland	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.5%	Asphaltic Surface Treatment
Roseland	Asphaltic Concrete
Updated = 5/7/2024	(Friction Rating = III)
	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)

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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00006190 (AY24) Florida Parishes Aggregate-Fluker, LA****Material****Approved Uses**

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

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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****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

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 - Holcim Aggregates -Honey Island**Material****Approved Uses**

Sand Only

Base & Surface Course

Honey Island

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Surface Treatment

Water Absorption = 0.5%

Asphaltic Concrete

Honey Island

(Friction Rating = III)

Updated = 9/20/2023

Portland Cement Concrete

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****Material****Approved Uses**

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**Material****Approved Uses**

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**Material****Approved Uses**

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**Material****Approved Uses**

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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

APS00015410

Crawford Aggregate Industries - Cross 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 = 5/23/2023

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

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 62

APS00015460 Louisiana Aggregate Materials, LLC-DenhamSprings

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 = 12/22/2023

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

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)

APS00015650 Accardo Mining, LLC. - Bogalusa

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 = 10/9/2023

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

APS00015670 Candies Excavation, Inc. - Folsom

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 = 1/12/2024

APS00015680 A-1 Aggregates - KSB Holdings, LLC - Mt. Hermon

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 = 1/12/2024

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

APS00015890 M & M Gravel - Franklinton

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 = 3/14/2024

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

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

District 62

APS00015980 River Road Materials, LLC. - Franklinton

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.62	Granular Material for Subbase
Water Absorption = 0.5%	Special Embankment (non-plastic)
Updated = 5/7/2024	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only

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

Out of State

APS00005730 (ASAN) Alabama Sand and Gravel-Prattville, AL

<u>Material</u>	<u>Approved Uses</u>
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	

APS00005740 (ASAV) Alliance Sand and Gravel, LLC-Phil Campbell, AL

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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	

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

Out of State

APS00005780 (ABAO) Arkansas Gravel Company, Inc.-Hampton, AR

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

APS00005830 (ASAR) Baldwin Sand & Gravel-Crystal Springs,MS

<u>Material</u>	<u>Approved Uses</u>
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)

APS00005920 (ASAM) Blackwell Aggregates, Inc.-Nicholson, MS

<u>Material</u>	<u>Approved Uses</u>
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

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

Out of State

APS00005930 (AB31) Blain Sand & Gravel, Inc.-Natchez, MS

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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

<u>Material</u>	<u>Approved Uses</u>
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)

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

<u>Material</u>	<u>Approved Uses</u>
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	

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

Out of State

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

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

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

Out of State

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

APS00006320 (A092) Heidelberg Materials - Little River Plant

Material

Approved Uses

Sand Only

Base & Surface Course

Little River F.K.A. Hanson

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Surface Treatment

Little River F.K.A. Hanson

Asphaltic Concrete

Updated = 5/22/2023

(Friction Rating = III)

Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****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

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

APS00006500 (A091) Johnsville Sand & Gravel-Hermitage, AR

<u>Material</u>	<u>Approved Uses</u>
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

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****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

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

Sand

(Friction Rating = III)

Broken Bow Sand & Gravel

Portland Cement Concrete - Gravel Only

Spec. Gravity-SSD = 2.74

Water Absorption = 0.4%

Broken Bow Sand & Gravel

Updated = 7/18/2023

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

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

Out of State

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

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

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

Out of State

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

Material

Approved Uses

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) Heidelberg Materials - Bristol Plant

Material

Approved Uses

Sand Only

Granular Material for Subbase

Bristol Plant F.K.A. Hanson

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.63

Portland Cement Concrete

Updated = 5/22/2023

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

Material

Approved Uses

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

Material

Approved Uses

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

Material

Approved Uses

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

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 = 1/16/2018

Portland Cement Concrete

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

Out of State

APS00012930 Regional Sand & Gravel, LLC #2 - Clinton

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.54	Granular Material for Subbase
Water Absportion = 1.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 7/26/2018	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

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.59	Granular Material for Subbase
Water Absportion = 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

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

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = 11/15/2018	Portland Cement Concrete

APS00014570 Arkansas Granufill Supply - Hot Springs, AR

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Asphaltic Concrete
Spec. Gravity-SSD = 2.59	Supplemental Fines (screenings) for Asphaltic Concrete
Water Absportion = 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

Material

Approved Uses

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

Material

Approved Uses

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

Material

Approved Uses

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

Material

Approved Uses

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 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 = 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 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 = 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 Absportion = 1.0%

Asphaltic Concrete

Updated = 7/29/2022

(Friction Rating = IV)

Riprap & Stone Revetment

APS00015540 Hammett Gravel Company, Inc. - Red Mountain Plant

Material

Approved Uses

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.64

Granular Material for Subbase

Water Absportion = 0.5%

Special Embankment (non-plastic)

Updated = 3/28/2024

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

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-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00015780 RockCo Mining, LLC. - Courtland, MS

Material

Approved Uses

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.65

Granular Material for Subbase

Water Absorption = 0.4%

Special Embankment (non-plastic)

Updated = 1/12/2024

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

Portland Cement Concrete - Gravel Only

APS00015900 Huey P. Stockstill, LLC. - Boone Mine

Material

Approved Uses

Sand Only

Base & Surface Course

Spec. Gravity-SSD = 2.64

Granular Material for Subbase

Water Absorption = 0.1%

Special Embankment (non-plastic)

Updated = 3/14/2024

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = III)

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)

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

Out of State

APS00005970 (ABBK) Texas Materials - Burnet.TX

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
F.K.A OldCastle Materials -	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.78	Asphaltic Surface Treatment
Water Absportion = 0.7%	Asphaltic Concrete
Updated = 1/12/2024	(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 Absportion = 0.9%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = II)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

Out of State

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

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Syenite Granite	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.59	Asphaltic Surface Treatment
Water Absportion = 0.9%	Asphaltic Concrete
Updated = 2/16/2024	(Friction Rating = II)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006340 (A077) Hanson Aggregates-Perch Hill Plant-Chico,TX

<u>Material</u>	<u>Approved Uses</u>
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 Absportion = 0.8%	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**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

APS00006560 (ABAN) Lafarge Aggregates-Cave-In-Rock, IL - SandStone**Material****Approved Uses**

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

B. OTHER AGGREGATE MATERIALS

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

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

B. OTHER AGGREGATE MATERIALS

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

Out of State

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

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Jones Mill Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.58	Asphaltic Surface Treatment
Water Absorption = 0.9%	Asphaltic Concrete
Updated = 2/16/2024	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006750 (AA39) Martin Marietta Aggregates-Mulgrave, NS

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absorption = 0.9%	Asphaltic Surface Treatment
Updated = 2/16/2024	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 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)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

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

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

B. OTHER AGGREGATE MATERIALS**APS00007180 (A056) Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn8****Material****Approved Uses**

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**Material****Approved Uses**

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****Material****Approved Uses**

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

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

B. OTHER AGGREGATE MATERIALS

Out of State

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

Out of State

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

Material**Approved Uses**

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

B. OTHER AGGREGATE MATERIALS**APS00007450 (AB19) Vulcan Materials Co-Trinity, AL****Material****Approved Uses**

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 - Upper Warsaw Formation**Material****Approved Uses**

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**Material****Approved Uses**

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

APS00007520 (AB04) Delta Materials - Marble Falls, TX**Material****Approved Uses**

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

B. OTHER AGGREGATE MATERIALS

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

Out of State

APS00011620 (ABCI) Central Stone Co - Farmington, MO

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Butler Hill Granite Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Surface Treatment
Water Absorption = 0.3%	Asphaltic Concrete
Updated = 2/16/2024	(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

APS00012130 Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn12

<u>Material</u>	<u>Approved Uses</u>
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

B. OTHER AGGREGATE MATERIALS

Out of State

APS00012300 Vulcan Materials Co-West Loachapoka, AL

Material**Approved Uses**

Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.4%	Asphaltic Surface Treatment
Updated = 2/16/2024	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

Out of State

APS00012680 Warren Paving-Salem, KY-Lower High Calcium Ledge

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

B. OTHER AGGREGATE MATERIALS

APS00012880		Lafarge Aggregates-Smithland, KY-Three Rivers-S2	
<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 = 0.8%	Asphaltic Surface Treatment	
Updated = 5/20/2020		Asphaltic Concrete	
		(excluding OGFC and coarse mix)	
		(Friction Rating = III)	
		Riprap & Stone Revetment	

Out of State

APS00012960		APAC R4 ObrusS.A. D.C.V. - Boca Del Rio, Mexico	
<u>Material</u>		<u>Approved Uses</u>	
Stone		Base & Surface Course	
	(Granite)	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.89	Special Embankment (non-plastic)	
	Water Absorption = 1.5%	Asphaltic Surface Treatment	
Updated = 2/16/2024		Asphaltic Concrete	
		(Friction Rating = IV)	
		Portland Cement Concrete	
		Riprap & Stone Revetment	

APS00013370		Canteras LA Ponderosa S.A. - OoliticStnFormtn -5.1	
<u>Material</u>		<u>Approved Uses</u>	
Stone		Base & Surface Course	
	(Limestone)	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.71	Special Embankment (non-plastic)	
	Water Absorption = 1.2%	Asphaltic Surface Treatment	
Updated = 2/21/2024		Asphaltic Concrete	
		(Friction Rating = IV)	
		Portland Cement Concrete	
		Riprap & Stone Revetment	

APS00014110		Rogers Group - Lacey's Springs Quarry	
<u>Material</u>		<u>Approved Uses</u>	
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

Out of State**APS00014530 Martin Marietta - Mill Creek - Granite****Material****Approved Uses**

Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.74	Special Embankment (non-plastic)
Water Absorption = 1.0%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

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**

Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.71	Special Embankment (non-plastic)
Water Absorption = 0.5%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00014700 Heidelberg Materials-Servtex Quarry-New Braunfels

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
F.K.A. Hanson Aggregates	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.57	Asphaltic Surface Treatment
Water Absorption = 2.0%	Asphaltic Concrete
Updated = 5/22/2023	(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

Out of State

APS00014740 Heidelberg Materials - Burnet Quarry

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
F.K.A. Hanson Aggregates -	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.78	Asphaltic Surface Treatment
Water Absorption = 0.6%	Asphaltic Concrete
Updated = 5/22/2023	(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%

Approved Uses

Asphaltic Surface Treatment
Asphaltic Concrete
(Friction Rating = I)
Portland Cement Concrete

Updated = 12/2/2022

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

Stone
(Limestone)
Spec. Gravity-SSD = 2.67
Water Absorption = 1.3%

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

Updated = 6/24/2022

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

Stone
(Dolomitic Limestone)
Spec. Gravity-SSD = 2.67
Water Absorption = 1.1%

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

Updated = 6/24/2022

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

Stone
(Limestone)
Spec. Gravity-SSD = 2.67
Water Absorption = 0.9%

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

Updated = 6/24/2022

B. OTHER AGGREGATE MATERIALS

Out of State

APS00015130 Lafarge Aggs - Cave-In-Rock, IL - Transition Ledge**Material****Approved Uses**

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**Material****Approved Uses**

Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.79	Special Embankment (non-plastic)
Water Absorption = 0.4%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

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

APS00015390 Matco Aggregates LLC. - Actopan Quarry - Basalt**Material****Approved Uses**

Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.87	Special Embankment (non-plastic)
Water Absorption = 2.1%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00015610 CEMEX 4200 Balcones Quarry - New Braunfels, TX**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.58	Asphaltic Surface Treatment
Water Absorption = 1.5%	Asphaltic Concrete
Updated = 8/16/2023	(Friction Rating = IV)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00015630 Lafarge Aggrs-Cave-In-Rock, IL - Downeys Bluff Led**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absorption = 1.1%	Asphaltic Concrete
Updated = 9/15/2023	(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)
	Riprap & Stone Revetment

APS00015640 Coastal Industrial Resources, LLC-Gibralgar Quarry**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 1.6%	Asphaltic Concrete
Updated = 9/15/2023	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00015720 GCA Materials - May Pen, Jamaica**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absorption = 2.0%	Asphaltic Concrete
Updated = 9/15/2023	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00015790 Cemex Materials Newfoundland, Inc. - Canada**Material****Approved Uses**

Stone	Base & Surface Course
(Dolomitic Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.75	Asphaltic Surface Treatment
Water Absorption = 0.4%	Asphaltic Concrete
Updated = 11/13/2023	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00015840 Souter Limestone and Minerals, LLC. - Gore, OK**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absorption = 0.7%	Asphaltic Surface Treatment
Updated = 1/12/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State

APS00015850 Holcim, Inc. - Three Rivers Quarry - Smithland, KY

Material

Approved Uses

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.66	Asphaltic Surface Treatment
Water Absorption = 1.0%	Asphaltic Concrete
Updated = 1/29/2024	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00015940 Two Countries Materials S.A. DE CV - Mexico

Material

Approved Uses

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 2.0%	Asphaltic Concrete
Updated = 3/14/2024	Riprap & Stone Revetment

APS00016010 Tajo Chirripo S.A. - Limon

Material

Approved Uses

Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.66	Asphaltic Surface Treatment
Water Absorption = 1.6%	Asphaltic Concrete
Updated = 6/20/2024	(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.