

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

APS00005690 (A307) Acadiana Home & Lawn Service-Eunice, LA

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

Updated = 8/22/2017

APS00005800 (A305) B & D Sand & Gravel-St. Martinville, LA

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

Updated = 8/22/2017

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

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

District 03

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

Material

Approved Uses

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

Material

Approved Uses

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

APS00012000 Red Hawk Materials - Maurice, LA

Material

Approved Uses

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

Material

Approved Uses

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

District 04

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

Material

Approved Uses

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

Gravel Only

Base & Surface Course

Ringgold

Granular Material for Subbase

Spec. Gravity-SSD = 2.60

Asphaltic Surface Treatment

Water Absorption = 1.0%

Asphaltic Concrete

Updated = 8/25/2017

(Friction Rating = III)

Portland Cement Concrete

APS00011330 (A429) Blount Brothers Construction, Inc. -Shreveport, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Blout Bros. Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00011910 Hat Creek Dirt Pit - Bossier City, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 2/17/2017

Portland Cement Concrete

APS00012310 SiteWurx Sand - Sibley, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Sibley - 164 Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00012660 Skyplex Trucking -Bentley, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Wallace Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

District 05**APS00006000 (A509) Century Ready Mix-Monroe, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Jonesboro Road

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 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

District 07**APS00006130 (A712) DSD Energy Services-Oakdale, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Oakdale Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

APS00006520 (A710) Kinder Sand Co.-Kinder, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Kinder

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/22/2017

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

APS00007320 (A709) Village Sand, Inc.-Kinder, LA**Material****Approved Uses**

Sand Only

Granular Material for Subbase

Indian Village

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00012100 Lake Area Materials, LLC - DeRidder**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.54

Granular Material for Subbase

Water Absorption = 1.7%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 3/21/2017

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 07****APS00012190 Elite Sand - Longville, LA****Material****Approved Uses**

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 4/13/2017

Portland Cement Concrete

APS00012390 Gator Aggregates - Deridder, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Pippin Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Pippin Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00014040 Southern Aggregates, LLC - 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 = 6/3/2020

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)

(where specified)

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 = 8/18/2020

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)

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 = 8/18/2020

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 08

APS00007150 (A844) Tanner Heavy Equipment Co-Leesville, LA

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

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

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

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

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

Updated = 8/22/2017

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

APS00005720 (A915) Aimwell Aggregates, Inc.-Aimwell,LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Aimwell	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7%	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	

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	

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 58****APS00011810 (A916) Amberg Construction - Olla, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Aimwell

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Aimwell

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

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

APS00005820 (A643) B & M. B., Inc.-Thompson Pit-Jackson, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Thompson Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Thompson Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

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

APS00007050 (A633) Southern Filter Media, LLC-Baywood, LA

Material

Approved Uses

Gravel

Base & Surface Course

Baywood North

Granular Material for Subbase

Spec. Gravity-SSD = 2.50

Special Embankment (non-plastic)

Water Absorption = 3.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Baywood North

(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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 61****APS00011440 (A638) Odom Dozer Service LLC - Clinton, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Clinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Clinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00011570 (A642) Tri-State Resources, LLC - Clinton, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Mine Site #1

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Mine Site #1

(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

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

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

District 61

APS00011920 Regional Sand & Gravel - Clinton, LA

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

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

Updated = 8/22/2017

APS00014150 Lionel Boudreaux Trucking, LLC - St. Francisville

<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 = 10/16/2019	Portland Cement Concrete

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)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00005680 (A156) A-1 Sand & Gravel-Tangipahoa-Mt.Hermon,LA****Material****Approved Uses**

Gravel

Base & Surface Course

Warnerton

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Warnerton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

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

APS00005760 (AY21) Angelle Aggregates-Greensburg, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Greensburg

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Greensburg

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00005810 (AX42) B & J Inc.-McCain Pit-Franklinton,LA**Material****Approved Uses**

Gravel

Base & Surface Course

McCain Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

McCain 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

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00005840 (AY25) Barriere Construction Co.-Franklinton,LA - Knight****Material****Approved Uses**

Gravel

Base & Surface Course

Knight Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.49

Special Embankment (non-plastic)

Water Absorption = 3.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Knight Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00005850 (AX81) Barriere Construction Co-Franklinton,LA- Dummyline**Material****Approved Uses**

Gravel Only

Base & Surface Course

Dummyline Rd

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.53

Portland Cement Concrete

Water Absorption = 2.2%

Updated = 8/25/2017

APS00005860 (AY27) Barriere Construction Company-Roseland,LA**Material****Approved Uses**

Gravel

Base & Surface Course

#4

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

#4

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

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****APS00005880 (AX97) Bayou Sand & Gravel, LLC-Amite, 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 = 8/22/2017

APS00005890 (AX94) Bayou Sand & Gravel, LLC-Kentwood, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Tangipahoa

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Tangipahoa

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/22/2017

APS00005910 (AY20) Blackwell Aggregates, Inc.-Pearl River, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Hickory Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.46

Special Embankment (non-plastic)

Water Absorption = 4.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Hickory 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

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

Gravel

Base & Surface Course

Easterly Plant

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Easterly Plant

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 7/26/2018

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

District 62

APS00006060 Crawford Aggregate Industr-Pine Grove,LA - Jenkins

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

Updated = 6/3/2020

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

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

Updated = 8/24/2017

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

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Enon Plant - Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Enon Plant - Franklinton	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 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 = 4/7/2020

APS00006190 (AY24) Florida Parishes Aggregate-Fluker, LA

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

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00006240 (AX91) Gillman Enterprises, LLC-Independence, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Independence

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Independence

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

Gravel

Base & Surface Course

#2 - Franklinton

Granular Material for Subbase

Spec. Gravity-SSD = 2.54

Special Embankment (non-plastic)

Water Absorption = 1.7%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

#2 - Franklinton

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

Gravel

Base & Surface Course

Mt. Hermon

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Mt. Hermon

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006450 (AX72) Industrial Aggregates, LLC-Franklinton, LA-Pine CI**Material****Approved Uses**

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

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

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

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

Gravel

Base & Surface Course

Honey Island

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.51

Asphaltic Surface Treatment

Water Absorption = 2.5%

Asphaltic Concrete

Sand

(Friction Rating = III)

Honey Island

Portland Cement Concrete

Spec. Gravity-SSD = 2.62

Water Absorption = 0.5%

Updated = 8/24/2017

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)

APS00006950 (AY05) Sand Hill Aggregates-Walker, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Watson

Granular Material for Subbase

Spec. Gravity-SSD = 2.51

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Watson

(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****APS00006970 (AX93) SGM, LLC-Kentwood, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Kentwood

Granular Material for Subbase

Spec. Gravity-SSD = 2.55

Special Embankment (non-plastic)

Water Absorption = 1.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Kentwood

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

APS00007030 (AY26) Southern Aggregates, LLC-Denham Springs, LA-Plant 7**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

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

District 62

APS00007490 (AB98) Willis Sand & Gravel-Bogalusa, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Granular Material for Subbase
Sun	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.52	Asphaltic Surface Treatment
Water Absportion = 2.5%	Asphaltic Concrete
Sand	(Friction Rating = III)
Sun	Portland Cement Concrete
Spec. Gravity-SSD = 2.62	
Water Absportion = 0.5%	

Updated = 8/24/2017

APS00011340 (AY29) BMS, LLC - Amite, LA

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Amite Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Amite Pit	(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

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

APS00011410 (AX75) Hard Rock Sand & Gravel LLC - Franklinton, LA - #1

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
#1 Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
#1 Franklinton	(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 = 8/24/2017

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

APS00011460 (AY30) Hunt Gravel - Franklinton, LA

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

Updated = 8/24/2017

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****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) Diamond B Construction Company, LLC - Roseland, LA**Material****Approved Uses**

Gravel

Base & Surface Course

Drude Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Drude Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

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

APS00012090**Louisiana Aggregate Materials, Inc-DenhamSpring-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 = 3/21/2017

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

APS00012420**Tate Construction, LLC - Franklinton, LA****Material****Approved Uses**

Gravel

Base & Surface Course

Tate Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.52

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Tate Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

APS00012950 Southern Aggregates, LLC Plant 10 - D.S., LA

<u>Material</u>	<u>Approved Uses</u>
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 = 1/28/2020	Portland Cement Concrete

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 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 = 6/3/2020

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)

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 Absorption = 1.9%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 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)

APS00014000**Southern Aggregates - Plant #14 - 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 = 1/28/2020

Portland Cement Concrete

APS00014190**Southern Aggregates Plant 24-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 = 6/23/2020

Portland Cement Concrete

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT**District 62****APS00014300 Southern Aggregates, LLC Plant 31 - Franklinton**

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

APS00014310 Southern Aggregates, LLC Plant 30 - Pearl Rivier

<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 = 7/15/2020	Portland Cement Concrete

APS00014350 Barriere Construction Co., LLC - Independence, LA

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

APS00014410 Arcosa Aggregates - Pearl River Plant 1725

<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 = 8/18/2020	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-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

Out of State

APS00005730 (ASAN) Alabama Sand and Gravel-Prattville, AL**Material****Approved Uses**

Gravel

Base & Surface Course

Billingsley Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.63

Special Embankment (non-plastic)

Water Absorption = 0.8%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Billingsley Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00005740 (ASAV) Alliance Sand and Gravel, LLC-Phil Campbell, AL**Material****Approved Uses**

Sand Only

Special Embankment (non-plastic)

Phil Campbell Pit

Asphaltic Concrete

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

Sand Only

Granular Material for Subbase

Deatsville Pit

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

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

Gravel

Base & Surface Course

Bradshaw Mine

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Bradshaw Mine

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

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

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.55

Granular Material for Subbase

Water Absorption = 1.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

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

Out of State

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	

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

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

Out of State

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 Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Old Deirks Hwy Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.59	Portland Cement Concrete
Water Absportion = 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 Absportion = 4.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
McComb	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 8/24/2017	

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

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Plant 501	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/24/2017	

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

<u>Material</u>	<u>Approved Uses</u>
Sand Only	Granular Material for Subbase
Plant 505	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/24/2017	

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

<u>Material</u>	<u>Approved Uses</u>
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.61	Granular Material for Subbase
Water Absportion = 0.8%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 8/24/2017	Portland Cement Concrete

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

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

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

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

Out of State

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) Hanson Aggregates-Ashdown,AR**Material****Approved Uses**

Gravel

Base & Surface Course

Little River

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Little River

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

Updated = 8/24/2017

APS00006420 (AB07) Huey Stockstill, LLC - Picayune, MS - 12 Oaks**Material****Approved Uses**

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**Material****Approved Uses**

Gravel

Base & Surface Course

Pine Grove Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.53

Special Embankment (non-plastic)

Water Absorption = 2.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Pine Grove Pit

(Friction Rating = III)

Spec. Gravity-SSD = 2.62

Portland Cement Concrete

Water Absorption = 0.5%

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

Updated = 8/24/2017

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

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

Out of State

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

APS00006530 (ASAG) King Sand & Gravel-Kerens, TX

<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 = 8/24/2017	Portland Cement Concrete

APS00006540 (AB91) Krystal Gravel, Inc.-Crystal Springs, MS

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

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

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS**Out of State****APS00006700 (ABAS) Martin Marietta Aggregates-Eagleton, OK****Material****Approved Uses**

Gravel Only

Base & Surface Course

Broken Bow Sand & Gravel

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Asphaltic Surface Treatment

Water Absorption = 1.2%

Asphaltic Concrete

Updated = 8/24/2017

(Friction Rating = III)

Portland Cement Concrete

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

Gravel

Base & Surface Course

Garwood Plant

Granular Material for Subbase

Spec. Gravity-SSD = 2.57

Special Embankment (non-plastic)

Water Absorption = 1.0%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Garwood Plant

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

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

Sand Only

Granular Material for Subbase

Anderson Plant

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

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

Sand Only

Granular Material for Subbase

Perry Plant

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

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

Gravel

Base & Surface Course

Oddee California Camp Pit

Granular Material for Subbase

Spec. Gravity-SSD = 2.56

Special Embankment (non-plastic)

Water Absorption = 1.2%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Oddee California Camp Pit

(Friction Rating = III)

Updated = 8/24/2017

Portland Cement Concrete

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

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 8/24/2017

Portland Cement Concrete

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

Out of State

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 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 = 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 Absportion = 0.5%

Portland Cement Concrete

Updated = 8/24/2017

APS00006980 (ASAY) Simpson Materials Co.-Valley Park, MO

Material

Approved Uses

Gravel

Base & Surface Course

Ranken Site

Granular Material for Subbase

Spec. Gravity-SSD = 2.51

Special Embankment (non-plastic)

Water Absportion = 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 Absportion = 0.8%

Asphaltic Surface Treatment

Sand

Asphaltic Concrete

Briggs Plant

(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 = 8/28/2017

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 Absportion = 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

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

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)

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

Out of State

APS00011450 (ASBC) Huey P. Stockstill, LLC- Nicholson, MS

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

APS00011470 (ASBB) Eastern Oklahoma Quarries - Garland, AR

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

APS00011630 (ASBE) Hanson Aggregate - Ennis, TX

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

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

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

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

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

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

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

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.54

Granular Material for Subbase

Water Absorption = 1.5%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 7/26/2018

Portland Cement Concrete

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

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

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.59

Granular Material for Subbase

Water Absorption = 1.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.63

Asphaltic Concrete

Updated = 1/16/2018

(Friction Rating = III)

Portland Cement Concrete

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

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.50

Granular Material for Subbase

Water Absorption = 3.0%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 4/7/2020

Portland Cement Concrete

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

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

Out of State

APS00014030 Sierra FRAC Sand - Plain Dealing

Material

Approved Uses

Sand Only

Granular Material for Subbase

Spec. Gravity-SSD = 2.62

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Concrete

Updated = 11/15/2018

Portland Cement Concrete

APS00014320 Southern Aggregates, LLC Plant 29 - Columbia, MS

Material

Approved Uses

Gravel

Base & Surface Course

Spec. Gravity-SSD = 2.53

Granular Material for Subbase

Water Absorption = 2.2%

Special Embankment (non-plastic)

Sand

Asphaltic Surface Treatment

Spec. Gravity-SSD = 2.62

Asphaltic Concrete

Water Absorption = 0.5%

(Friction Rating = III)

Updated = 7/15/2020

Portland Cement Concrete

APS00014330 Southern Aggregates, LLC Plant 28 - Hattiesburg, M

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 = 7/15/2020

Portland Cement Concrete

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

<u>Material</u>	<u>Approved Uses</u>
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 = 8/24/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

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

<u>Material</u>	<u>Approved Uses</u>
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 = 8/24/2017	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00005900 (AB25) Arcosa Lightweight - Erwinville, LA

<u>Material</u>	<u>Approved Uses</u>
Lightweight Aggregate	Asphaltic Surface Treatment
(Expanded Clay)	(Type B, C, & D applications only)
Spec. Gravity-SSD = 1.65	Asphaltic Concrete
Water Absorption = 16.3%	(excluding wearing surfaces)
Updated = 8/25/2017	(Friction Rating = I)
	Portland Cement Concrete

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

<u>Material</u>	<u>Approved Uses</u>
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 = 6/3/2020	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00005970 (ABBK) Oldcastle Materials - Burnet, TX

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

B. OTHER AGGREGATE MATERIALS**APS00005980 (ABAR) Carolina Stalite Company-Goldhill, NC**

<u>Material</u>	<u>Approved Uses</u>
Lightweight Aggregate	Asphaltic Surface Treatment
(Expanded Slate)	Asphaltic Concrete
Spec. Gravity-SSD = 1.45	(excluding wearing surfaces)
Water Absorption = 3.7%	(Friction Rating = I)
Updated = 8/25/2017	Portland Cement Concrete
	(where specified)

APS00006010 (AA89) Certain Teed Gads Hill-Vulcan, MO

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Rhyolite)	Granular Material for Subbase
Taprock	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absorption = 0.3%	Asphaltic Concrete
Updated = 10/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006020 (ABBX) Columbus Quarry, LLC-Fortson, GA

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.66	Granular Material for Subbase
Water Absorption = 0.7%	Special Embankment (non-plastic)
Updated = 8/24/2017	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

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

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

B. OTHER AGGREGATE MATERIALS

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

Material

Approved Uses

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

APS00006140 (ABAF) Duffield Gravel Company-Russellville, AR -Gum Log

Material

Approved Uses

Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Gum Log Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.60	Asphaltic Surface Treatment
Water Absportion = 1.5%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006150 (ABAE) Duffield Gravel Company-Russellville, AR -New Hope

Material

Approved Uses

Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
New Hope Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Surface Treatment
Water Absportion = 1.4%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006220 (AA15) Foster Yoeman Limited-Somerset, England

Material

Approved Uses

Granite	Base & Surface Course
Glensanda Quarry	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Surface Treatment
Updated = 8/24/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00006250 (A033) Granite Mountain Quarries-Little Rock, AR**

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

APS00006330 (AB18) Hanson Aggregates-New Braunfels,TX

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.58	Special Embankment (non-plastic)
Water Absorption = 1.6%	Asphaltic Surface Treatment
Updated = 10/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	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 Absorption = 0.8%	Asphaltic Concrete
Updated = 10/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006370 (AA90) Hastie Mining Company-Cave-in-Rock,IL

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

APS00006380 (AB71) Heckett/MultiServ-Blytheville, AR

<u>Material</u>	<u>Approved Uses</u>
Steel Slag	Granular Material for Subbase
PI #54 - Nucor-Yamato	Asphaltic Surface Treatment
Spec. Gravity-SSD = 3.60	Portland Cement Concrete
Water Absorption = 1.6%	Bedding Material
Updated = 8/28/2017	

B. OTHER AGGREGATE MATERIALS**APS00006390 (AB55) Heckett/MultiServ-Ghent, KY****Material****Approved Uses**

Steel Slag

Asphaltic Surface Treatment

PI #51 - Gallatin

Portland Cement Concrete

Spec. Gravity-SSD = 3.26

Bedding Material

Water Absorption = 2.0%

Updated = 8/28/2017

APS00006410 (ABBM) Howe Mine-Eastern OK Quarries-Howe,OK**Material****Approved Uses**

Stone

Base & Surface Course

(Sandstone)

Granular Material for Subbase

Spec. Gravity-SSD = 2.49

Special Embankment (non-plastic)

Water Absorption = 2.5%

Asphaltic Surface Treatment

Updated = 8/25/2017

Asphaltic Concrete

(Friction Rating = I)

Portland Cement Concrete

(excluding bridge decks)

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

APS00006460 (AB14) International Mill Service-Rose City, TX**Material****Approved Uses**

Steel Slag

Granular Material for Subbase

North Star Steel Company

Asphaltic Surface Treatment

Spec. Gravity-SSD = 3.60

Portland Cement Concrete

Water Absorption = 1.5%

Bedding Material

Updated = 8/25/2017

APS00006470 (AB73) Iron Mountain Trap Rock Co.-Ironton, MO**Material****Approved Uses**

Stone

Base & Surface Course

(Rhyolite)

Granular Material for Subbase

Spec. Gravity-SSD = 2.65

Special Embankment (non-plastic)

Water Absorption = 0.2%

Asphaltic Surface Treatment

Updated = 8/25/2017

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

(excluding bridge decks)

Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

APS00006480 (ABBO) Jamaica Aggregates Limited dba Lafarge

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

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

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 = 6/3/2020	(Friction Rating = III)
	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

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 = 6/3/2020	Asphaltic Concrete
	(Friction Rating = III)
	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**APS00006610 (ABCB) Lafarge Aggregates-Perryville,MO**

<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 = 0.5%	Asphaltic Surface Treatment
Updated = 8/29/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006620 (ABCC) Lafarge Aggregates-Golconda, IL

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Rosclair Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absorption = 0.6%	Asphaltic Concrete
Updated = 8/28/2017	(Friction Rating = I)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006660 (A067) Little Rock Quarry Co.-Little Rock, AR

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 1.2%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding 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**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 = 11/15/2018	(Friction Rating = II)
	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

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

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

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

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

APS00006750 (AA39) Martin Marietta Aggregates-Mulgrave, NS

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

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

APS00006800 (ABAG) Mineral Technology Systems-Kingston, Jamaica

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Porous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.40	Special Embankment (non-plastic)
Water Absorption = 3.9%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006810 (AB88) Missouri Red Quarries, Inc.-Ironton, MO

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

APS00006820 (AB75) Cape Quarry, LLC - Jackson, MO

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Bailey Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 7/26/2018	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00006870 (ABBF) Pike County Construction-Amity, AR****Material****Approved Uses**

Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
Water Absorption = 2.0%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00006880 (AB13) Pine Bluff Sand & Gravel-Deleware, AR**Material****Approved Uses**

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 = 8/25/2017	(Friction Rating = I)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00006890 (ABBS) Pine Bluff Sand & Gravel-Salem,KY**Material****Approved Uses**

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 = 6/3/2020	(Friction Rating = III)
	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

APS00006900 (ABBH) Productos Mitza, S.A. DE C.V.-M.Y.,MEX**Material****Approved Uses**

Stone	Base & Surface Course
(Porous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.32	Special Embankment (non-plastic)
Water Absorption = 6.1%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

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

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

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

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

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

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

APS00007200 (ABBD) Travis Creek Entergy, LLC-Trafford, AL

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.64	Granular Material for Subbase
Water Absorption = 1.6%	Special Embankment (non-plastic)
Updated = 8/25/2017	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = I)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**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 = 8/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007280 (AB10) TXI-Richland, TX**Material****Approved Uses**

Lightweight Aggregate	Asphaltic Surface Treatment
(Expanded Shale)	Asphaltic Concrete
Streetman-Lightweight	(excluding wearing surfaces)
Spec. Gravity-SSD = 2.64	(Friction Rating = I)
Water Absorption = 1.3%	Portland Cement Concrete
Updated = 8/25/2017	(where specified)

APS00007330 (AB36) Vulcan Materials Co-Manteno, IL**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.65	Special Embankment (non-plastic)
Water Absorption = 1.6%	Asphaltic Surface Treatment
Updated = 10/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding 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 = 10/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS**APS00007350 (AA95) Vulcan Materials Co-Cancun, MEX**

<u>Material</u>	<u>Approved Uses</u>
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 = 2/4/2019	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

APS00007360 (AB42) Vulcan Materials Co-Cherokee,AL

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absorption = 0.9%	Asphaltic Surface Treatment
Updated = 10/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007380 (ABBQ) Vulcan Materials Co-Grand Rivers,KY- Ft Payne

<u>Material</u>	<u>Approved Uses</u>
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 = 6/3/2020	(Friction Rating = III)
	(Friction Rating = II for ADT <= 20,000)
	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)

APS00007390 (ABBP) Vulcan Materials Co-Grand Rivers,KY- Warsaw

<u>Material</u>	<u>Approved Uses</u>
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 = 6/3/2020	(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

APS00007400 (AB35) Vulcan Materials Co-Kankakee,IL

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.69	Special Embankment (non-plastic)
Water Absorption = 1.5%	Asphaltic Surface Treatment
Updated = 10/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007410 (ABBV) Vulcan Materials Co-LaGrange,GA

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.66	Granular Material for Subbase
Water Absorption = 0.4%	Special Embankment (non-plastic)
Updated = 8/28/2017	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007420 (ABBR) Vulcan Materials Co-Lake City,KY

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Salem Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.24	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 8/28/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

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

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.60	Special Embankment (non-plastic)
Water Absorption = 1.9%	Asphaltic Surface Treatment
Updated = 6/3/2020	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**APS00007440 (AB53) Vulcan Materials Co-Spicewood, TX****Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.64	Special Embankment (non-plastic)
Water Absorption = 0.8%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

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

APS00007460 (AB41) Vulcan Materials Co-Tuscumbia, AL**Material****Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.64	Special Embankment (non-plastic)
Water Absorption = 0.7%	Asphaltic Surface Treatment
Updated = 10/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00007480 (ABAY) Warren Paving-Salem, KY-Slats Lucas Quarry**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 = 6/3/2020	(Friction Rating = III)
	(Friction Rating = II for ADT <10,000)
	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**APS00007500 (AB78) Winn Materials, Inc.-Clarksville, TN**

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

APS00007520 (AB04) Delta Materials - Marble Falls, TX

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

APS00011390 (ABCE) Industrias de Agregados Peralvillo los Montones

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Basalt Rock)	Granular Material for Subbase
Spec. Gravity-SSD = 3.00	Special Embankment (non-plastic)
Water Absorption = 0.8%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = II)
	(Due to the high apparent gravity of this aggregate, the yield of asphaltic concrete mixtures utilizing this material would be less than standard mixtures)
	Portland Cement Concrete
	Riprap & Stone Revetment

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

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

B. OTHER AGGREGATE MATERIALS**APS00011480 (AB85) G & S Marketing Group LLC-Adamsville, AL**

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Alumina Chert)	Granular Material for Subbase
Red Rock Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.31	Asphaltic Surface Treatment
Water Absorption = 4.3%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = III)
	Portland Cement Concrete
	(Material 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

APS00011490 (ABCF) Lafarge North America - Juliet, IL

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Dolomitic Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.71	Special Embankment (non-plastic)
Water Absorption = 1.3%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00011620 (ABCI) Central Stone Co - Farmington, MO

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

APS00011730 (ABCJ) Arkansas Aggregates, Inc.-Little Rock, AR

<u>Material</u>	<u>Approved Uses</u>
Granite	Base & Surface Course
3M - Big Rock Quarry	Granular Material for Subbase
Spec. Gravity-SSD = 2.59	Special Embankment (non-plastic)
Water Absorption = 0.6%	Asphaltic Surface Treatment
Updated = 8/7/2018	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

APS00011770 (ABCK) Trap Rock & Granite Quarries, LLC - Ironton, MO

Material

Approved Uses

Granite	Base & Surface Course
Spec. Gravity-SSD = 2.67	Granular Material for Subbase
Water Absorption = 0.3%	Special Embankment (non-plastic)
Updated = 8/28/2017	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00011780 (ABCM) Hastie Mining & Trucking - Cave-In-Rock, IL

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 = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

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

Material

Approved Uses

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

Material

Approved Uses

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

B. OTHER AGGREGATE MATERIALS

APS00012300

Vulcan Materials Co-West Loachapoka, AL

Material**Approved Uses**

Granite

Base & Surface Course

Spec. Gravity-SSD = 2.62

Granular Material for Subbase

Water Absorption = 0.4%

Special Embankment (non-plastic)

Updated = 8/25/2017

Asphaltic Surface Treatment

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

(excluding bridge decks)

Riprap & Stone Revetment

APS00012320

Winn Materials of Kentucky-Grand Rivers,KY-Warsaw

Material**Approved Uses**

Stone

Base & Surface Course

(Siliceous Limestone)

Granular Material for Subbase

Warsaw Formation

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.65

Asphaltic Surface Treatment

Water Absorption = 1.1%

Asphaltic Concrete

Updated = 7/16/2020

(Friction Rating = IV)

Riprap & Stone Revetment

APS00012500

Vulcan Materials Co-Columbus, GA

Material**Approved Uses**

Granite

Base & Surface Course

Barin Quarry

Granular Material for Subbase

Spec. Gravity-SSD = 2.71

Special Embankment (non-plastic)

Water Absorption = 0.5%

Asphaltic Surface Treatment

Updated = 8/25/2017

Asphaltic Concrete

(Friction Rating = IV)

Portland Cement Concrete

Riprap & Stone Revetment

APS00012590

HastieMining&Trucking-StGenevieveForm-CaveInRock

Material**Approved Uses**

Stone

Base & Surface Course

(Limestone)

Granular Material for Subbase

Lead Hill Quarry - St.

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.69

Asphaltic Surface Treatment

Water Absorption = 0.8%

Asphaltic Concrete

Updated = 8/29/2017

(Friction Rating = III)

Riprap & Stone Revetment

APS00012600

Martin Marietta - MMR - Hondo, TX

Material**Approved Uses**

Stone

Base & Surface Course

(Limestone)

Granular Material for Subbase

Medina Rock & Rail Quarry

Special Embankment (non-plastic)

Spec. Gravity-SSD = 2.53

Asphaltic Surface Treatment

Water Absorption = 2.2%

Asphaltic Concrete

Updated = 8/29/2017

(Friction Rating = IV)

Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

APS00012680

Warren Paving-Salem, KY-Lower Warsaw Formation

Material**Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Lower Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absorption = 0.7%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00012880

Lafarge Aggregates-Smithland, KY-Three Rivers-S2

Material**Approved Uses**

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

APS00012960

R4 ObrusS.A. D.C.V. - Boca Del Rio, Mexico

Material**Approved Uses**

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

APS00013050

SBM Earthworking & Construction, LLC. - Grannis, AR

Material**Approved Uses**

Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.63	Special Embankment (non-plastic)
Water Absorption = 0.9%	Asphaltic Surface Treatment
Updated = 1/16/2018	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

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

APS00014340 Lafarge Aggregates-Smithland, KY-Upper Fredonia

<u>Material</u>	<u>Approved Uses</u>
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absorption = 1.0%	Asphaltic Surface Treatment
Updated = 5/20/2020	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	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.