

RIP RAP GRADATION USER GUIDE (DISTRICT)

Home Previous My Pages TEST ENVIRONMENT Actions Help Log off

Verify Role.

Switch Role

- Brent Slade
- ADMIN
- CONSTRINSP_KS
- CONTRACTS_KS
- CONTRACTS_KS_NONC
- EXTERNALBIDDER
- EXTERNALPRIMEPAYROLL
- EXTERNALSUBPAYMENT
- EXTERNALSUBPAYROLL
- KDOT_CONTRACTS
- KDOT_LABORUSER
- ✓ MATERIALUSER_KS
- OCC
- PROJMAN_KS_AREA
- PROJMAN_KS_BUREAU
- PROJMAN_KS_CO
- PROJMAN_KS_DISTRICT
- PROJMAN_KS_FHWA
- Receive Sample at Destination Lab
- Receive Sample at Lab Unit
- Review Samples
- Review Tests

Construction Person Overview Reference Data

User (Copied from MATERIALUSER)

Construction

- Change Order
- Contract Administration
- Contract Claims
- Contract Permits
- Contract Progress
- Contract Specific Authorities
- Contract Time
- Contract Vendor Assets
- Contractor Evaluation
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Person Overview Save

Qualifications User Reference Employee

No Filter No Filter No Filter

0 marked for deletion | 0 changed

Enter search criteria above to see results or Show first 10

Reference Data

- Administrative Offices
- Alternate Test Workflow
- Code Tables

On this page: Materials Materials Worksheets Construction Person Overview Reference Data

PROJECT KDOT role for Materials User (Copied from MATERIALUSER)

Materials

- Acceptance Actions
- Action Relationships
- Daily Source Reports
- Find Sample
- Mix Design
- Product Group Sample Reviewer Assignment
- Sample Records

Click on "Sample Records".

Materials Worksheets

- Enter Test Results
- Maintain Test Queue
- Receive Sample at Destination Lab
- Receive Sample at Lab Unit
- Review Samples
- Review Tests

Construction

- Change Order
- Contract Administration
- Contract Claims
- Contract Permits
- Contract Progress
- Contract Specific Authorities
- Contract Time
- Contract Vendor Assets
- Contractor Evaluation
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Person Overview

0 marked for deletion | 0 changed

Enter search criteria above to see results of Show first 10

Reference Data

- Administrative Offices
- Alternate Test Workflow
- Code Tables

Sample Record Overview

▼ Sample Record Overview 1. Click on the component row action button.

Q Type search criteria or press Enter System Default

2. Click "Add".

Actions
Add

0 marked for deletion | 0 changed

Enter search criteria above to see results or Show first 10

Overview

Add Sample Record

▼ Add Sample Record

General

Sample Location

Additional Information

Sources/Facilities

Associations

Sample ID *

Material Code - Name

Administrative Office

Lab Control Number

Lab Reference Number

Lot/Heat Number

Lot/Heat Type

Seal Number

Sample Size

Sample Size Units

Represented Quantity

Represented Quantity Units

▼ Remarks

Type *

Remark *

7. Click "Save".

1. Enter the date the material was sampled.

3. Select "ACC" from the drop down.

4. Select "ACCP" from the drop down.

8. Click "Sample Location".

2. Enter the material code for the material being sampled. NOTE: Material code must exist on the contract that you will be assigning the test to.

5. Enter the quantity being represented by the test.

6. Enter the Units for the Represented Quantity above.

Sample Record Summary

Sample Record slade20210706070822 - Successfully Saved

3. Click "Save".

Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Sampled From

Sample Origin

Geographic Area

Latitude

Longitude

Distance From Grade

Distance From Grade Units

Sampled Ledge Name

Station

Offset Direction

Elevation

Comments

1. Enter where the material was sampled from.

2. Select the appropriate geographic area from the drop down.

4. Click "Additional Information".

Location

Start Coordinate X	End Coordinate X
Start Coordinate Y	End Coordinate Y
Start Coordinate Z	End Coordinate Z
Start Location Method	End Location Method
Start Location Quality	End Location Quality
Start Location Quality Unit	End Location Quality Unit
Start Location Issue	End Location Issue
Start Location Created By	End Location Created By
Start Location Created Date	End Location Created Date
Start Location Last Updated By	End Location Last Updated By
Start Location Last Updated Date	End Location Last Updated Date
Start Location End Active Date	End Location End Active Date

Sample Record Summary

Save Complete

Sample Record: slade20210706070822

3. Click "Save".

Save

General

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Sample Location

Sampler ID - Name

Created By

Additional Information

Begin typing to search or press Enter

1. Enter who sampled the material.

Sources

Witnessed By ID - Name

Created Date

Associations

Begin typing to search or press Enter

07/06/2021 7:06:22 AM

Contract

Requested By

Last Updated By

4. Click "Sources".

2. Select who requested the test from the drop down.

BTAD\slade

Tests

Intended Use

Last Updated Date

07/06/2021 7:11:13 AM

Mix Design Type

DWR Inspector

DSR Inspector

Mix Design ID

Begin typing to search or press Enter

Limited Sample Access Last Modified By

Buy America

Limited Sample Access Last Modified Date

Buy USA Requirements

Administrative Office Modified By

Administrative Office Modified Date

Sample Record Summary

Save Complete X

Sample Record: slade20210706070822 Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Primary Source/Facility

Select Primary Source... Select Primary Facility...

Click "Select Primary Source".

Source ID - Source Name Facility ID - Facility Name

Facility City

Source Type Facility Type

Source Location Description Facility Location Description

SMFMI Name
Q Begin typing to search or press Enter

Additional Sources

Q Type search criteria or press Enter Advanced

Select Sources... 0 marked for deletion | 0 changed

No rows found matching criteria.

Additional Facilities

Q Type search criteria or press Enter Advanced

Home Overview Sample Sources Associations Contract Tests

Select Primary Source

Log off

Q Type search criteria or press Enter [Advanced](#)

Enter search criteria above to see results [OR](#) [Show first 10](#) 0 selected

Add to Sample Record

Source ID - Source Name	Facility ID - Facility Name
Source City	Facility City
Source Type	Facility Type
Source Location Description	Facility Location Description

SMFMI Name

Q Begin typing to search or press Enter

Additional Sources

Q Type search criteria or press Enter [Advanced](#)

Select Sources... 0 marked for deletion | 0 changed

No rows found matching criteria.

Additional Facilities

Either enter the source for the material or click "Show first 10".

Select Primary Source

Q harshman

Advanced Showing 7 of 7

1. Select the source for the material.

1 selected

Source ID - Name	Source Type	Source City	Location Description
00800940 - HARSHMAN CONSTRUCTION (VANMETER QUARRY)(WABUN	QL - LIMESTONE QUARRY	ESKRIDGE	SW 1/4 S32T14SR12E
00800111 - HARSHMAN CONST CO (PRINGLE QUARRY) (WOODSON CO)	QL - LIMESTONE QUARRY	YATES CITER	W 1/2 S19T26SR16E
00801503 - HARSHMAN CONSTRUCTION (PAXSON QUARRY)(COFFEY C	QL - LIMESTONE QUARRY	BURLINGTON	NW 1/4 S33T21SR14E
00801507 - HARSHMAN CONSTRUCTION (HILLTOP QU)(GREENWOOD C	QL - LIMESTONE QUARRY	GRIDLEY	NE 1/2 S07T23SR13E
✓ 00801512 - HARSHMAN CONSTRUCTION(WAVERLY QUARRY)(OSAGE CC	QL - LIMESTONE QUARRY	MELVERN	NW 1/4 & SW 1/4 S25T18SR16E
00801515 - HARSHMAN CONSTRUCTION CO. (FLOYD QU)(CHAUTAUQUA	QL - LIMESTONE QUARRY	SEDAN	NE 1/4 S20T34SR11E
00801519 - HARSHMAN CONST (MILLER QUARRY) (ANDERSON CO)	QL - LIMESTONE QUARRY	RICHMOND	NW 1/4 S07T20SR19E

2. Click "Add to Sample Record".

Add to Sample Record

Q Begin typing to search or press Enter

Additional Sources

Q Type search criteria or press Enter

Advanced

Select Sources...

0 marked for deletion | 0 changed

No rows found matching criteria.

Additional Facilities

Q Type search criteria or press Enter

Advanced

Sample Record Summary

There are unsaved changes.

Sample Record: slade20210706070822 **1. Click "Save".** Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Primary Source/Facility

Select Primary Source... Select Primary Facility...

Source ID - Source Name	Facility ID - Facility Name
00801512 - HARSHMAN CONSTRUCTION(WAVERLY QUARRY)(OSAGE CO)	

2. Click "Select Primary Facility".

MELVERN Facility City

Source Type Facility Type

QL - LIMESTONE QUARRY

Source Location Description Facility Location Description

NW 1/4 & SW 1/4 S25T18SR16E

SMFMI Name
Begin typing to search or press Enter

Additional Sources

Type search criteria or press Enter Advanced

Select Sources... 0 marked for deletion | 0 changed

No rows found matching criteria.

Additional Facilities

Home Overview Sample Sources Associations Contract Tests

Select Primary Facility

Q Type search criteria or press Enter **Advanced**

Enter search criteria above to see results or **Show first 10** 0 selected

Add to Sample Record

Source ID - Source Name	Facility ID - Facility Name
00801512 - HARSHMAN CONSTRUCTION(WAVERLY QUARRY)(OSAGE CO)	-
Source City	Facility City
MELVERN	
Source Type	Facility Type
QL - LIMESTONE QUARRY	
Source Location Description	Facility Location Description
NW 1/4 & SW 1/4 S25T18SR16E	
SMFMI Name	
Q Begin typing to search or press Enter	
Additional Sources	
Q Type search criteria or press Enter Advanced	
Select Sources...	0 marked for deletion 0 changed
No rows found matching criteria.	
Additional Facilities	
Q Type search criteria or press Enter Advanced	

Either enter the facility or click "Show first 10".

Home [?] [power icon] Log off

Select Primary Facility

Q Type search criteria or press Enter [pencil icon] Advanced Showing 1 of 1 1 selected

Facility ID - Name	Facility Type	Facility City	Location Description
✓ 00801512 - KERFORD LIMESTONE (KRFD)			NW 1/4 & SW 1/4 S25T18SR16E

2. Click "Add to Sample Record". → Add to Sample Record

Source City MELVERN Facility City
Source Type QL - LIMESTONE QUARRY Facility Type
Source Location Description NW 1/4 & SW 1/4 S25T18SR16E Facility Location Description

SMFMI Name
Q Begin typing to search or press Enter

Additional Sources
Q Type search criteria or press Enter [pencil icon] Advanced
Select Sources... 0 marked for deletion | 0 changed
No rows found matching criteria.
Additional Facilities
Q Type search criteria or press Enter [pencil icon] Advanced

Sample Record Summary

There are unsaved changes.

Sample Record: slade20210706070822

1. Click "Save".

Save

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contact
- Tests

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Primary Source/Facility

Select Primary Source... Select Primary Facility...

Source ID - Source Name	Facility ID - Facility Name
00801512 - HARSHMAN CONSTRUCTION(WAVERLY QUARRY)(OSAGE CO)	00801512 - KERFORD LIMESTONE (KRFD)
Source City MELVERN	Facility City
Source Type QL - LIMESTONE QUARRY	Facility Type
Source Location Description NW 1/4 & SW 1/4 S25T18SR16E	Facility Location Description NW 1/4 & SW 1/4 S25T18SR16E

SMFMI Name
Begin typing to search or press Enter

Additional Sources

Type search criteria or press Enter Advanced

Select Sources... 0 marked for deletion | 0 changed

No rows found matching criteria.

Additional Facilities

Type search criteria or press Enter Advanced

2. Click "Associations".

Sample Record Summary

Save Complete X

Sample Record: slade20210706070822 Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Q Type search criteria or press Enter Advanced

New ← Click "New".

0 added | 0 marked for deletion | 0 changed

No rows found matching criteria.

Sample Record Summary

Save Complete

Sample Record: slade20210706070822

3. Click "Save".

Save

- General
- Sample Location
- Sources
- Associations
- Contract
- Tests

4. Click "Contracts".

Sample Record: Test(s) may not be assigned to Sample Records without a Destination Lab association on the Associations tab.

Type search criteria or press Enter Advanced

New

1 added | 0 marked for deletion | 0 changed

Association Type*

1. Select "Destination Lab" from the drop down.

Association Value*

Begin typing to search or press Enter

2. Select your lab from the list.

Sample Record Summary

Save Complete X

Sample Record: slade20210706070822 Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Type search criteria or press Enter Advanced

Select Contract Project Items...

Click "Select Contract Project Items".

No rows found matching criteria.

0 marked for deletion | 0 changed

Select Contract Project Item Line Numbers

Type search criteria or press Enter

Advanced

Select: All | None

Enter search criteria above to see results Show first 10

0 selected

Save

No rows found matching criteria.

Either enter your contract number or click "Show first 10".

Home

Select Contract Project Item Line Numbers

Q Type search criteria or press Enter Advanced Showing 1 of 1

Select: All None 1 selected

Contract	Project	Project Item Line Nbr	Material Set
✓ 519022262-dew2 - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01-dew2	93 - SLOPE PROTECTION (AGGREGATE)	SLOPE PROTECTION (AGGREGATE)

2. Click "Save".

Save

The screenshot shows a software interface with a blue header bar containing the title "Select Contract Project Item Line Numbers". Below the header is a search bar with the text "Type search criteria or press Enter" and a search icon. To the right of the search bar are the words "Advanced" and "Showing 1 of 1". Below the search bar is a "Select:" dropdown menu with "All" and "None" options. To the right of the dropdown menu is the text "1 selected". Below the search bar and dropdown menu is a table with four columns: "Contract", "Project", "Project Item Line Nbr", and "Material Set". The table contains one row of data, which is highlighted in light blue. The data in the row is: "519022262-dew2 - GRADING, SURFACING AND BRIDGE REPAIR" under "Contract", "KA 4831-01-dew2" under "Project", "93 - SLOPE PROTECTION (AGGREGATE)" under "Project Item Line Nbr", and "SLOPE PROTECTION (AGGREGATE)" under "Material Set". A green checkmark is visible to the left of the "Contract" column. Below the table is a "Save" button. Red annotations are present: a red box containing the text "1. Select your contract/line item." with a red arrow pointing down to the selected row in the table; and another red box containing the text "2. Click 'Save'." with a red arrow pointing right to the "Save" button.

Sample Record Summary

Save successful

Sample Record: slade20210706070822

3. Click "Save".

Save

General

Sample Location

Additional Information

Sources

Associations

Contract

Tests

Type search criteria or press Enter

1. Expand the row.

Select Contract Project Items...

0 marked for deletion 0 changed

Contract Project Item Material Sets			
519022262-dew2	1		
Project	Item	Material Set Name	
KA 4831-01-dew2	070970 - SLOPE PROTECTION (AGGREGATE)	SLOPE PROTECTION (AGGREGATE)	
Fed St Proj Num	Proj Ln Num	Work Location	Remarks
NHPP-A483(101) / U081-072 KA 4831-01	93		0
Work Location		Material Unit	
Begin typing to search or press Enter		TON	
Represented Quantity		Satisfied Represented Quantity	
<input type="text"/>			
Remarks			
Type*	Remark*		
<input type="text"/>	<input type="text"/>		

2. Enter the quantity being assigned to the line.

4. Click "Tests".

Sample Record Summary

Save Complete

Sample Record: slade20210706070822 Save ?

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Material AGGRIP_0.75 ton - Aggregate for Rip Rap 3/4 ton
Sample Type ACC - Acceptance

Q Type search criteria or press Enter Advanced

Assign Tests

- Actions
- Assign Default Tests

1. Click the action button next to "Assign Tests".

2. Click "Assign Default Tests".

0 marked for deletion | 0 changed

Sample Record Summary

Save Complete

Sample Record: slade20210706070822 Save

- General
- Sample Location
- Additional Information
- Sources
- Associations
- Contract
- Tests

Material AGGRIP_0.75 ton - Aggregate for Rip Rap 3/4 ton

Sample Type ACC - Acceptance

Q Type search criteria or press Enter Advanced Showing 1 of 1

Assign Tests

1. Click the row action button.

Test Number	Test Method	Destination Lab	Lab Unit	MAA	Required	Default	Test Status	Actions
1.0	Rip Rap Gradation	District 1 Materials	District 1 Materials Lab	<input checked="" type="checkbox"/>	No	Yes	05 - T	<ul style="list-style-type: none">DeleteExclude from Search ResultsOpenTasksAdd Test RunGenerate Test Results ComparisonViewsAttachmentsKDOT Rip Rap GradationLinksTracked Issues

2. Click "KDOT Rip Rap Gradation".

Sample Record Test ← 3. Click "Sample Record Test".

Agency View Summary

▼ KDOT Rip Rap Gradation 2. Click "Save". Save ?

Sample ID	Sample Type
Inspector ID	Lab Unit
Inspector Name	Lab Unit Description
Mix Plant	Material Code
Mix Plant Description	Material Code Description
Mix Design	Quantity (Tons)
Contract	Project
Line Number	Item Code
	Item Code Description

New 0 added 0 changed

Stone for Rip Rap
Gradations (Cumulative % Retained)

4 Tons	<input type="text"/>
3 Tons	<input type="text"/>
2 Tons	<input type="text"/>
1 1/2 Tons	<input type="text"/>
1 Ton	<input type="text"/>
3/4 Ton	<input type="text"/>
1/2 Ton	<input type="text"/>
1/4 Ton	<input type="text"/>
250 Lbs	<input type="text"/>
200 Lbs	<input type="text"/>
100 Lbs	<input type="text"/>
75 Lbs	<input type="text"/>
5 Lbs	<input type="text"/>

1. Enter your gradation data.

Sample Record Test Summary

Sample Record ID: slade20210706070822 **2. Click "Save".**

Test Number: 1.0 Test Method - Description: Rip Rap Gradation - Gradation Testing for Rip Rap

General

Test Information

Test Status 05 - Test Assigned	Remarks 0
Priority	Planned Test Start Date <input type="text"/>
Default Test Yes	Test Start Date 07/06/2021
Required Test No	Estimated Completion Date <input type="text"/>
Due Date <input type="text"/>	Actual Completion Date

Testers

Reference Specifications

Retests

Sample Information

Sample Type ACC - Acceptance	Contract ID 519022262-dew2
Lab Unit District 1 Materials Lab - District 1 Materials Lab Unit	Source 00801512 - HARSHMAN CONSTRUCTION(WAVERLY QUARRY)(OSAGE CO)
Lab Reference Number	Sample Date
Test Result Value <input type="text"/>	Sample Record Remarks 0
	Counts Toward MAA Yes

**1. Select the appropriate test result from the drop down.
Options are PASS, PAAA, FAIL, COMP.**

Sample Record Remarks

Type	Remark
------	--------

Additional Test Information

Retest Test No	Reportable Yes
Number of Retests	Updateable Yes
Retest Requested No	
Test Requeued No	

Remarks

Type *	Remark *
<input type="text"/>	<input type="text"/>