

# **MSE WALL BACKFILL USER GUIDE**

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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

2. Click "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 Save

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 the component action button. Save ?

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

5. Click "Save".

Save

General

Sample Location

Additional Information

Source/Facilities

Associations

6. Click "Sample Location".

Sample ID\*

Up to 53 characters

Material Code - Name

1. Enter the material code for the sample.

Lab Control Number

Lab Reference Number

Lot/Heat Number

Lot/Heat Type

Specimen Number

Sample Size

Sample Size Units

Represented Quantity

Represented Quantity Units

Sample Date

2. Enter the date the material was sampled.

Sample Status

Sample Type

3. Select the appropriate sample type from the drop down.

Acceptance Method

4. Select the appropriate acceptance method from the drop down.

Authorized By

Authorized Date

Revising Sample ID

Revised By

Link To Related Sample ID

Linked Related Sample ID

### Sample Record Summary

Sample Record slade20220401103601 - Successfully Saved

Sample Record: slade20220401103601

3. Click "Save".

Save

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

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

Sampled From Reference

1. Enter where the material was sampled from.

4. Click "Additional Information".

Sample Origin Station

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

Latitude Offset Distance

Longitude Offset Direction

Distance From Grade Elevation

Distance From Grade Units Comments

Sampled Ledge Name

Location Start Coordinate X End Coordinate X

### Sample Record Summary

Save Complete

Sample Record: slade20220401103601 **3. Click "Save".** Save

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

**4. Click "Sources".**

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

<b>Sampler ID - Name</b>	<input type="text" value="Begin typing to search or press Enter"/>	<b>Created By</b>	
<b>Witnessed By ID - Name</b>	<input type="text" value="Begin typing to search or press Enter"/>	<b>Created Date</b>	04/01/2022 10:36:01 AM
<b>Requested By</b>	<input type="text" value=""/>	<b>Last Updated By</b>	KDOTAD\slade
<b>Intended Use</b>	<input type="text" value=""/>	<b>Last Updated Date</b>	04/01/2022 10:36:59 AM
<b>Mix Design Type</b>	<input type="text" value=""/>	<b>DWR Inspector</b>	
<b>Mix Design ID</b>	<input type="text" value="Begin typing to search or press Enter"/>	<b>DSR Inspector</b>	
<b>Buy America</b>	<input type="checkbox"/>	<b>Limited Sample Access Last Modified By</b>	
<b>Buy USA Requirements</b>	<input type="text" value=""/>	<b>Limited Sample Access Last Modified Date</b>	
<b>CIT Witnessed</b>	<input type="text" value=""/>	<b>Administrative Office Modified By</b>	
		<b>Administrative Office Modified Date</b>	

**1. Enter who sampled the material.**

**2. Select who requested the test.**

### Sample Record Summary

Save Complete X

Sample Record: slade20220401103601 Save ?

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

Sample Location Primary Source/Facility

Additional Information Select Primary Source... Select Primary Facility...

Sources Source ID - Source Name Facility ID - Facility Name

Click "Select Primary Source".

Associations

Contract Source City Facility City

Tests Source Type Facility Type

Source Location Description Facility Location Description

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 Source

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

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

Either search for the source or click "Show first 10".

Select Primary Source

Q Bayer

Advanced Showing 9 of 9

1 selected

1. Select the source.

Source ID - Name	Source Type	Source City	Location Description
00801827 - BAYER CONSTRUCTION (STEVENS QUARRY)(RILEY COUNTY)	QL - LIMESTONE QUARRY	MANHATTAN	NW 1/4 S11T09SR06E
00801834 - BAYER CONSTRUCTION (MCLAUGHLIN QUARRY)(GEARY)	QL - LIMESTONE QUARRY	JUNCTION CITY	N 1/2 S01T13SR04E
✓ 00802449 - BAYER CONSTRUCTION (HAYDEN QUARRY)(RILEY CO)	QL - LIMESTONE QUARRY	MANHATTAN	SW 1/4 S03T11SR09E
00802325 - BAYER CONSTRUCTION (KANSAS FALLS BECK QUARRY)(GEARY COUNTY)	QL - LIMESTONE QUARRY	JUNCTION CITY	SE 1/4 S05T13SR05E
00802314 - BAYER CONSTRUCTION (MILFORD QUARRY)(GEARY COUNTY)	QL - LIMESTONE QUARRY	MILFORD	NE 1/4 S29T10SR05E
00801832 - BAYER CONSTRUCTION (MARTIN QUARRY)(CLAY CO)	QL - LIMESTONE QUARRY	MANHATTAN	NE 1/4 S05T09SR04E
00801813 - BAYER CONSTRUCTION (EBERT QUARRY)(POTTAWATOMIE COUNTY)	QL - LIMESTONE QUARRY	ST. GEORGE	NE 1/4 S19T09SR09E
00802414 - BAYER CONSTRUCTION (ZEANDALE QUARRY)(RILEY CO)	QL - LIMESTONE QUARRY	JUNCTION CITY	NW 1/4*SE 1/4 S33T10SR09E
00802445 - BAYER CONSTRUCTION (ZEANDALE QUARRY)(RILEY CO)	QL - LIMESTONE QUARRY	MANHATTAN	SW 1/4 S04T11SR09E

2. Click "Add to Sample Record".

Add to Sample Record

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. X

Sample Record: slade20220401103601 **1. Click "Save".** Save ?

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

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
00802449 - BAYER CONSTRUCTION (HAYDEN QUARRY)(RILEY CO)	

Source City	Facility City
MANHATTAN	

Source Type	Facility Type
QL - LIMESTONE QUARRY	

Source Location Description	Facility Location Description
SW 1/4 S03T11SR09E	

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: slade20220401103601 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.

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: slade20220401103601 Save

3. Click "Save".

- General
- 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.

4. Click "Contract".

Type search criteria or press Enter Advanced

New 1 added 0 marked for deletion 0 changed

Association Type Association Value

Begin typing to search or press Enter

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

2. Enter the appropriate lab.

### Sample Record Summary

Save Complete x

Sample Record: slade20220401103601 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

Home

Select Contract Project Item Line Numbers

Overview

Sample

▼ Samp

General

Sample Loc

Additional I

Sources

Associations

Contract

Tests

Type search criteria or press Enter

Select: All None

Advanced

Enter search criteria above to see results

Show first 10

0 selected

Save

No rows found matching criteria.

Log off

?

?

changed

Save

Either search for the contract or click "Show first 10".

### Select Contract Project Item Line Numbers

Q Type search criteria or press Enter

Advanced Showing 8 of 8

Select: All None

1 selected

Contract	Project	Project Item Line Nbr	Material Set
519022262-dew2 - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
519022262-jf - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01-jf	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
519022262-jf2 - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01-jf2	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
517024161 - GRADING, BRIDGE & SURFACING	C 4832-01	19 - SURFACING MATERIAL (AB-3)	Surfacing Material (AB-3)
✓ 519022262 - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
519022262-rb2 - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01-rb2	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
519022262-dew - GRADING, SURFACING AND BRIDGE REPAIR	KA 4831-01-dew	104 - AGGREGATE BASE (AB-3) ( 6")	Agg Base (AB-3) (6")
599550005 - 1.5 HMA OVERLAY	KA 4644-05	44 - AGGREGATE BASE (AB-3) ( 3")	Agg Base (AB-3) (18")

2. Click "Save".

Save



### Sample Record Summary

Sample Record: slade20220401103601 Save ?

General	Material	Sample Type
Sample Location	AGGBCK_MSE Walls CS - Aggregate for MSE Backfill Crushed Sto	VER - Verification
Additional Information	<input type="text" value="Type search criteria or press Enter"/> <span>Advanced</span>	
Associations	<span>Assign Tests</span>	
Contract	<div style="border: 1px solid gray; padding: 5px;"><b>Actions</b> Assign Default Tests</div>	
Tests	No rows found	

1. Click "Tests".

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

3. Click "Assign Default Tests".

### Sample Record Summary

Save Complete

Sample Record: slade20220401103601 Save

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

Material: AGGBCK\_MSE Walls CS - Aggregate for MSE Backfill Crushed Sto  
Sample Type: VER - Verification

Q Type search criteria or press Enter Advanced Showing 5 of 5

Assign Tests

0 marked for deletion | 0 changed

Test Number	Test Method	Destination Lab	Lab Unit	MAA	Required	Default	Test Status	Actions
1.0	Field Gradation Test	MRC	Physical Tests Aggreg	<input checked="" type="checkbox"/>	No	Yes	05 - T	Actions
2.0	Field Gradation Test	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - T	Delete
1.0	OFQ Aggregate	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - T	Exclude from Search Results
1.0	Routine Soils Tests	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - T	Open
1.0	Soils MSE Backfill	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - T	Tasks

3. Click "Save".

1. Click the row action button.

2. Click "Delete".

Repeat Steps 1 and 2 for each test that is NOT applicable.

### Sample Record Summary

Save Complete

Click "Receive at Destination Lab".

Sample Record: [ID] Save ?

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

Material: AGGBCK\_MSE Walls CS - Aggregate for MSE Backfill Crushed Sto

Sample Type: VER - Verification

Q Type search criteria or press Enter Advanced Showing 2 of 2

Assign Tests 0 marked for deletion | 0 changed

Test Number	Test Method	Destination Lab	Lab Unit	MAA	Required	Default	Test Status
1.0	Field Gradation Test	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - Test Assigned
1.0	Soils MSE Backfill	MRC	Soils Routine	<input checked="" type="checkbox"/>	No	Yes	05 - Test Assigned

### Receive Sample at Destination Lab

Receive Sample at Destination Lab Mark As Received ?

#### Receive at Destination Lab

Q Begin typing to search or press Enter **1. Enter the lab receiving the sample.**

Destination Lab  
Q Type search criteria or press Enter Advanced Showing 10 of 98 Q Begin typing to search or press Enter **3. Enter the lab receiving the sample.**

**2. If known, enter the Sample ID number.**

Sample ID *	Sample Date	Material Code	Material Name	Lab Ref Num	Sample Remark...
<input type="checkbox"/> xkarenr5170644f3kkrr14	10/02/2018	002032500	AGGR FOR BIT SURFACE (BM-LA)		1
<input type="checkbox"/> xkarenr20190305032117	03/04/2019	002070610	BITUMINOUS MIXTURE (SR-12.5A)		0
<input type="checkbox"/> zirkle20200903093343	09/01/2021	074061100	HS STEEL NUT/TY 1/GALV/ASTM A563		1
<input type="checkbox"/> zirkle20200910094612	06/02/2020	022020000	EMULSIFIED ASPHALT (SS-1H)	20-1188 4-3	1
<input type="checkbox"/> zirkle20201110014835	09/21/2020	074041100	HS STEEL BOLT/TY 1/GALV/ASTM A325	20-2041	2
<input type="checkbox"/> zirkle20201110014954	09/21/2021	074041100	HS STEEL BOLT/TY 1/GALV/ASTM A325	20-2041	2
<input type="checkbox"/> rickba20210159012336	05/19/2021	250000000	SOIL		0
<input type="checkbox"/> rogelio.zamora20210615115738	06/15/2021	CDS	CERTIFIED DEMOLITION SUPERVISOR		0
<input type="checkbox"/> zirkle20210630090223	06/30/2021	OFQTestedMats	Tested Materials	21-0182	0

0 added | 0 marked for deletion | 0 changed

Load next 50 rows

Showing 10 of 98

### Receive Sample at Destination Lab

Receive Sample at Destination Lab 2. Click "Mark As Received". Mark As Received ?

#### Receive at Destination Lab

Q MRC  
Materials and Research Center

Q slade Advanced Showing 12 of 12

Destination Lab  
Q MRC  
Materials and Research Center

Sample ID *	Sample Date	Material Code	Material Name	Lab Ref Num	Sample Remark...
<input type="checkbox"/> slade20210728070733-1	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-2	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-3	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-4	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-5	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-6	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-7	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-8	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20210728070733-9	07/28/2021	074041200	HS STEEL BOLT/TY 1/UNCTD/ASTM A325	21-1139 11-1	0
<input type="checkbox"/> slade20220325081921	02/17/2022	DFQSSG	Sand/Sand Gravel Official Quality		0
<input type="checkbox"/> slade20220329075734	07/26/2021	PCCStructures	PCC Structures and Miscellaneous Construction		0
<input type="checkbox"/> slade20220401103601	04/01/2022	AGGBCK_MSE ...	Aggregate for MSE Backfill Crushed Stone CS		0

0 added | 0 marked for deletion | 0 changed

1. Select your sample.

The rest of this User Guide is AFTER the material has been received by the MRC.

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Switch Role

- Brent Slade
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- CONSTRINSP\_KS
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- EXTERNALBIDDER
- EXTERNALPRIMEPAYROLL
- EXTERNALSUBPAYMENT
- EXTERNALSUBPAYROLL
- KDOT\_CONTRACTS
- KDOT\_LABORUSER
- ✓ MATERIALUSER\_KS
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- Receive Sample at Destination Lab
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Construction Person Overview Reference Data

User (Copied from MATERIALUSER)

Construction

- Change Order
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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
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- Product Group Sample Reviewer Assignment
- Sample Records

#### Materials Worksheets

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

Click "Receive Sample at Lab Unit".

#### 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

### Receive Sample at Lab Unit

Receive Sample at Lab Unit Mark As Received

#### Receive at Lab Unit

Begin typing to search or press Enter **1. Enter "Soils Routine".**

Type search criteria or press Enter **3. Enter "Soils Routine".**

**2. IF known, enter the Sample ID number.**

Sample ID *	Sample Date	Material Code	Material Name	Lab Ref Num	Sample Remark...
			R BIT SURFACE (BM-LA)		0
xxkarenr20181029100224kr12	10/01/2018	002032500	AGGR FOR BIT SURFACE (BM-LA)		0
xxkarenr20181029102024kr13	10/01/2018	002032500	AGGR FOR BIT SURFACE (BM-LA)		0
xxkarenr20190220125320	02/11/2019	002070610	BITUMINOUS MIXTURE (SR-12.5A)		0
xxkarenr20190305032117	03/04/2019	002070610	BITUMINOUS MIXTURE (SR-12.5A)		0
sashwill20201118094831	11/18/2020	074041200	HS STEEL BOLT/TY 1/INCTD/ASTM A325		0
zirkle20210426105101	01/01/2021	0FQOGCALS	On Grade Concrete Aggregate (Limestone) Official Quality	21-2589 / OPS	2
5G21008A Mix Design Submittal	06/01/2021	HMA_12.5A	Hot Mix Asphalt SR/SM-12.5A		0
zirkle20210601010839	06/01/2021	074041100	HS STEEL BOLT/TY 1/GALV/ASTM A325	21-XXXXX	1
rickba20210608023513	06/08/2021	PCCStructures	PCC Structures and Miscellaneous Construction		0

0 added | 0 marked for deletion | 0 changed

Load next 50 rows

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Receive Sample at Lab Unit There are unsaved changes.

3. Click "Enter Test Results".

2. Click "Mark As Received".

Receive Sample at Lab Unit

Receive at Lab Unit

Soils Routine  
Soils Routine Lab Unit

soils Advanced Showing 1 of 1

Lab Unit

Soils Routine  
Soils Routine Lab Unit

Sample ID *	Sample Date	Material Code	Material Name	Lab Ref Num	Sample Remar...
Soils-MSE Backfill1	08/02/2021	AGGBCK_MSE ...	Aggregate for MSE Backfill Crushed Stone CS		0

0 added | 0 marked for deletion | 0 changed

1. Select your sample.

Showing 1 of 1

### Enter Test Results

Sample Record Tests Save ?  
 Retests

Advanced     
  Lab Unit

No rows found matching criteria.

0 added 0 marked for deletion 0 changed

Mark Tests Complete

Showing 0 of 0

Tests

Advanced Showing 10 of 574     
  Lab Unit

2. Enter "Soils Routine".

0 added 0 marked for deletion 0 changed

Sample ID *	Lab Ref Num	Test Number *	Test Description	Sample Type	Planned Test Start Date	Test Start Date	Test Status	Test Description	Priority	Due Date	Material C
<input type="checkbox"/> xkaren2018123513091111kr10		1.0	CMS Test Results (T_MFGRD)	ACC - Acceptance	10/02/2018	10/23/2018	10 - Test in Queue	CMS Test Results (T_MFGRD)		10/23/2018	0020325C
<input type="checkbox"/> xkaren513091111kr11		1.0	CMS Test Results (T_MAGQL)	ACC - Acceptance	10/02/2018		10 - Test in Queue	CMS Test Results (T_MAGQL)			0020325C
<input type="checkbox"/> xkaren513091111kr11		1.0	CMS Test Results (T_MFGRD)	ACC - Acceptance	10/02/2018	10/29/2018	10 - Test in Queue	CMS Test Results (T_MFGRD)			0020325C
<input type="checkbox"/> xkaren2018102910224kr12		1.0	CMS Test Results (T_MAGQL)	ACC - Acceptance	10/02/2018		10 - Test in Queue	CMS Test Results (T_MAGQL)			0020325C
<input type="checkbox"/> xkaren20181029102024kr13		1.0	CMS Test Results (T_MAGQL)	ACC - Acceptance	10/02/2018		10 - Test in Queue	CMS Test Results (T_MAGQL)			0020325C
<input type="checkbox"/> xkaren20181029102024kr13		1.0	CMS Test Results (T_MFGRD)	ACC - Acceptance	10/02/2018	10/29/2018	10 - Test in Queue	CMS Test Results (T_MFGRD)			0020325C
<input type="checkbox"/> xkaren517064453kr14		1.0	CMS Test Results (T_MAGQL)	ACC - Acceptance	10/03/2018		05 - Test Assigned	CMS Test Results (T_MAGQL)			0020325C
<input type="checkbox"/> xkaren517064453kr14		1.0	CMS Test Results (T_MFGRD)	ACC - Acceptance	10/03/2018		05 - Test Assigned	CMS Test Results (T_MFGRD)			0020325C
<input type="checkbox"/> xkaren20190220125320		2.0	CMS Test Results (T_MFGRD)	ACC - Acceptance	02/12/2019		05 - Test Assigned	CMS Test Results (T_MFGRD)			00207061
<input type="checkbox"/> xkaren20190305032117		1.0	CMS Test Results (T_MAGQL)	ACC - Acceptance			05 - Test Assigned	CMS Test Results (T_MAGQL)			00207061

Mark Tests Complete

Load next 50 rows

Showing 10 of 574

### Enter Test Results

▼ Sample Record Tests Save ?

▼ Retests

Q Type search criteria or press Enter Advanced

Q Begin typing to search or pr

No rows found matching criteria.

0 added 0 marked for deletion 0 changed

Mark Tests Complete

Showing 0 of 0

▼ Tests

Q soils Advanced Showing 8 of 8

Q Soils Routine

Soils Routine Lab Unit

2. Click the row action button for your sample.

0 added 0 marked for deletion 0 changed

Sample ID *	Lab Ref Num	Test Number *	Test Description	Sample Type	Planned Test Start Date	Test Start Date	Test Status	Test Description	Priority	Due Date	Material C
<input type="checkbox"/> rickba20210159012336		1.0	Soils MSE Walls/Backfill Tests	INF - Information		09/02/2021	05 - Test Assigned	Soils MSE Walls/Backfill Tests			25000000
<input type="checkbox"/> rickba20210809024822_Soils Relati...		1.0	Soils Relative Density Test (KT-69)	INF - Information		08/11/2021	05 - Test Assigned	Soils Relative Density Test (KT-69)			25000000
<input type="checkbox"/> rickba20210809034504_Soils_MSE...		1.0	Soils MSE Walls/Backfill Tests	INF - Information		08/11/2021	05 - Test Assigned	Soils MSE Walls/Backfill Tests			25000000
<input type="checkbox"/> rickba20210810080249Soils_Proctor...		1.0	Routine Soils and Aggregate Tests (...)	INF - Information		08/10/2021	05 - Test Assigned	Routine Soils and Aggregate Tests (...)			25000000
<input type="checkbox"/> rickba20210817075520		1.0	Routine Soils and Aggregate Tests (...)	INF - Information		08/17/2021	05 - Test Assigned	Routine Soils and Aggregate Tests (...)			25000000
<input type="checkbox"/> dweirich20210817105257		1.0	Routine Soils and Aggregate Tests (...)	INF - Information			05 - Test Assigned	Routine Soils and Aggregate Tests (...)			25000000
<input type="checkbox"/> slade20220322102506		1.0	Routine Soils and Aggregate Tests (...)	INF - Information				Routine Soils and Aggregate Tests (...)			
<input checked="" type="checkbox"/> Soils-MSE Backfill1		1.0	Soils MSE Walls/Backfill Tests	VER - Verification			10 - Test in Queue	Soils MSE Walls/Backfill Tests			

3. Click "Views".

1. Select your sample.

4. Click "Soils MSE Backfill".

Tasks

Views

Reference Specifications

Open

Soils MSE Backfill

Testers

Sample Record Test

3. Click "Sample Record Test".

Agency View Summary

Soils MSE Backfill

2. Click "Save".

Save

Sample ID

Soils-MSE Backfill1

Material Code

AGGBCK\_MSE Walls CS

Mix Plant

00802449

Item Code

Lab Unit

Soils Routine

Inspector Name

Contract

Mix Design

Quantity (Tons)

Sample Type

VER

Material Code Description

Aggregate for MSE Backfill Crushed Stone CS

Mix Plant Description

BAYER CONSTRUCTION (HAYDEN QUARRY)(RILEY CO)

Item Code Description

Lab Unit Description

Soils Routine Lab Unit

Inspector ID

Line Number

Project

Resistivity, ohm-cm:

Angle of Internal Friction, °:

pH:

Organic Content, %:

Chlorides, ppm:

Sulfates, ppm:

Sodium Sulfate, ppm:

Coefficient of Uniformity:

Atterberg Limits

Liquid Limit

Plastic Limit:

Plasticity Index:

Remarks:

1. Enter the test results for the material.

Enter Test Results Maintain Test Queue Review Samples Review Tests Sample Record

### Sample Record Test Summary

Sample Record ID: Soils-MSE Backfill1

2. Click "Save".

Save

Test Number: 1.0 Test Method - Description: Soils MSE Backfill - Soils MSE Walls/Backfill Tests

General

Test Information

Testers

Reference Specifications

Re tests

3. Click "Testers".

Test Status	Remarks
10 - Test in Queue	0
Priority	Planned Test Start Date
	<input type="text"/>
Default Test	Test Start Date
Yes	03/29/2022
Required Test	Estimated Completion Date
No	<input type="text"/>
Due Date	Actual Completion Date
<input type="text"/>	

Sample Information

Sample Type	Contract ID
VER - Verification	
Lab Unit	Source
Soils Routine - Soils Routine Lab Unit	00802449 - BAYER CONSTRUCTION (HAYDEN QUARRY)(RILEY CO)
Lab Reference Number	Sample Date
Test Result Value	Sample Record Remarks
<input type="text"/>	

1. Select the appropriate test result from the drop down.

### Sample Record Test Summary

Save Complete

Sample Record ID: Soils-MSE Backfill1

3. Click "Save".

Save

Test Number: 1.0 Test Method - Description: Soils MSE Backfill - Soils MSE Walls/Backfill Tests

General

Testers

Reference Specifications

Retests

Type search criteria or press Enter

Advanced Showing 4 of 4

2. Enter the action the tester performed.

0 added | 0 marked for deletion | 0 changed

New

Tester ID \*

Tester Action

Begin typing to search or press Enter

Entered test results

No matching results

Begin typing to search or press Enter

Entered test results

1. Enter the tester(s) for the material.

slade  
Brent Slade

Entered test results

slade  
Brent Slade

Entered test results

### Sample Record Test Summary

Save Complete

3. Click "Enter Test Results".

1. Click the component action button.

Test Number: 1.0 Test Method - Description: Field Gradation Test - Field Gradation Test Includes KT-02, KT-03, and KT-10

- General
- Testers
- Reference Specifications
- Retests

Type search criteria or press Enter Advanced Showing 2 of 2

New

2. Click "Mark Test Complete".

Tester ID	Tester Action
dweirich David Weirich	Performed the Test
slade Brent Slade	Entered test results

Actions

There are no actions available.

Tasks

- Generate Test Results Comparison
- Mark Test Complete

Views

- Attachments
- Issues
- KT-02 Standard Sieve
- Links

### Enter Test Results

Sample Record Tests Save ?

Retests

Lab Unit

Q Type search criteria or press Enter Advanced Q Begin typing to search or pr

No rows found matching criteria.

0 added 0 marked for deletion 0 changed

Mark Tests Complete

Tests Showing 0 of 0

Lab Unit

Q soils Advanced Showing 8 of 8 Q Begin typing to search or pr

2. Click the row action button for your sample.

Sample ID *	Lab Ref Num	Test Number *	Test Description	Sample Type	Planned Test Start Date	Test Start Date	Test Status	Test Description	Priority	Due Date	Material Cod
<input type="checkbox"/> rickba20210159012336		1.0	Soils MSE Walls/Backfill Tests	INF - Information		09/02/2021	05 - Test Assigned	Soils MSE Walls/Backfill Tests			250000000
<input type="checkbox"/> rickba20210809024822_Soils Relati...		1.0	Soils Relative Density Test (KT-69)	INF - Information		08/11/2021	05 - Test Assigned	Soils Relative Density Test (KT-69)			250000000
<input type="checkbox"/> rickba20210809034504_Soils_MSE...		1.0	Soils MSE Walls/Backfill Tests	INF - Information		08/11/2021	05 - Test Assigned	Soils MSE Walls/Backfill Tests			250000000
<input type="checkbox"/> rickba20210810080249Soils_Proctor...		1.0	Routine Soils and Aggregate Tests (...)	INF - Information		08/10/2021	05 - Test Assigned	Routine Soils and Aggregate Tests (...)			250000000
<input type="checkbox"/> rickba20210817075520		1.0	Routine Soils and Aggregate Tests (...)	INF - Information		08/17/2021	05 - Test Assigned	Routine Soils and Aggregate Tests (...)			250000000
<input type="checkbox"/> dweirich20210817105257		1.0	Routine Soils and Aggregate Tests (...)	INF - Information			05 - Test Assigned	Routine Soils and Aggregate Tests (...)			250000000
<input type="checkbox"/> slade20220322102506		1.0	Routine Soils and Aggregate Tests (...)	INF - Information		03/22/2022	10				
<input type="checkbox"/> Soils-MSE Backfill1		1.0	Field Gradation Test Includes KT-02...	VER - Verification			05 - Test Assigned	Field Gradation Test Includes KT-02...			

3. Click "Views".

1. Select your sample.

4. Click "KT-02 Standard Sieve".

- Tasks
- Views
- Reference Specifications
- KT-02 Standard Sieve
- Open
- Testers



Sample Record Test ← 8. Click "Sample Record Test".

Agency View Summary  
KT-02 Standard Sieve Gradation Test 7. Click "Save".

1. Enter the appropriate Test Result.

Soils-MSE Backfill  
Test Start Date  
03/29/2022  
Test Result  
Begin typing to search or press Enter

2. Enter the original dry mass.

Original Dry Mass (g)

3. Enter the final dry mass.

Final Dry Mass (g)

Wash Loss (g)  
0.0

No Spec

Material Code  
AGGBCK\_MSE Walls CS  
Material Full Name  
Aggregate for MSE Backfill Crushed Stone CS  
Equipment Serial Number  
Begin typing to search or press Enter  
Plasticity Index  
  
Liquid Limit  
  
Gradation Factor  
0.00  
Acceptability

4. Enter the plasticity index.

5. Enter the liquid limit.

6. Enter the sieve results.

Sieve Size	Weight Retained	Percent Retained	Sieve Limit Min	Sieve Limit Max	In Spec?
2 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
1 1/2 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
1 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
3/4 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
1/2 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
3/8 in.	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#4	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#8	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#16	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#30	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#40	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#50	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#100	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
#200	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>
Pan	<input type="text"/>	<input type="text"/>			<input type="checkbox"/>

### Sample Record Test Summary

Sample Record ID: Soils-MSE Backfill1 Save ?

Test Number: 1.0 Test Method - Description: Field Gradation Test - Field Gradation Test Includes KT-02, KT-03, and KT-10

#### General Test Information

<b>Testers</b>	<b>Test Status</b>	<b>Remarks</b>
Reference Specifications	05 - Test Assigned	0
Retests	<b>Priority</b>	<b>Planned Test Start Date</b>
		<input type="text"/>
	<b>Default Test</b>	<b>Test Start Date</b>
	Yes	03/29/2022
	<b>Required Test</b>	<b>Estimated Completion Date</b>
	No	<input type="text"/>
	<b>Due Date</b>	<b>Actual Completion Date</b>
	<input type="text"/>	

2. Click "Testers".

#### Sample Information

<b>Sample Type</b>	<b>Contract ID</b>
VER - Verification	
<b>Lab Unit</b>	<b>Source</b>
Physical Tests Aggregate - Physical Tests Aggregate Lab Unit	00802449 - BAYER CONSTRUCTION (HAYDEN QUARRY)(RILEY CO)
<b>Lab Reference Number</b>	<b>Sample Date</b>
<b>Test Result Value</b>	<b>Sample Record Remarks</b>
PASS - PASS	

1. Verify the test result matches what you entered on the previous screen.

### Sample Record Test Summary

▼ Sample Record ID: Soils-MSE Backfill1 **3. Click "Save".** Save ?

Test Number: 1.0 Test Method - Description: Field Gradation Test - Field Gradation Test Includes KT-02, KT-03, and KT-10

- General
- Testers
- Reference Specifications
- Retests

**1. Enter the tester(s).** **2. Enter the action the tester performed.**

Advanced Show

New 0 added | 0 marked for deletion | 0 changed

Tester ID*	Tester Action
<input type="text" value="Begin typing to search or press Enter"/>	<input type="text" value="Entered test results"/>
No matching results	
<input type="text" value="slade"/> Brent Slade	<input type="text" value="Entered test results"/>

### Sample Record Test Summary

Save Complete

Sample Record ID: Soils-MSE Backfill1

1. Click the component action button.

Test Number: 1.0 Test Method - Description: Field Gradation Test - Field Gradation Test Includes KT-02, KT-03, and KT-10

General

Testers

Reference Specifications

Retests

Type search criteria or press Enter Advanced Showing 2 of 2

New

2. Click "Mark Test Complete".

Tester ID

dweirich  
David Weirich

Tester Action

Performed the Test

slade  
Brent Slade

Entered test results

- Actions
- There are no actions available.
- Tasks
- Generate Test Results Comparison
- Mark Test Complete
- Views
- Attachments
- Issues
- KT-02 Standard Sieve
- Links