

Indian Affairs, Division of Facilities  
Management and Construction

# Indian Affairs-Facility Management System (IA-FMS) Training

**S&CAP**

**Safety Inspections Webinar**

**7/21/2016**



Lesson

**S&CAP**

**Safety Inspections**

# Lesson goals

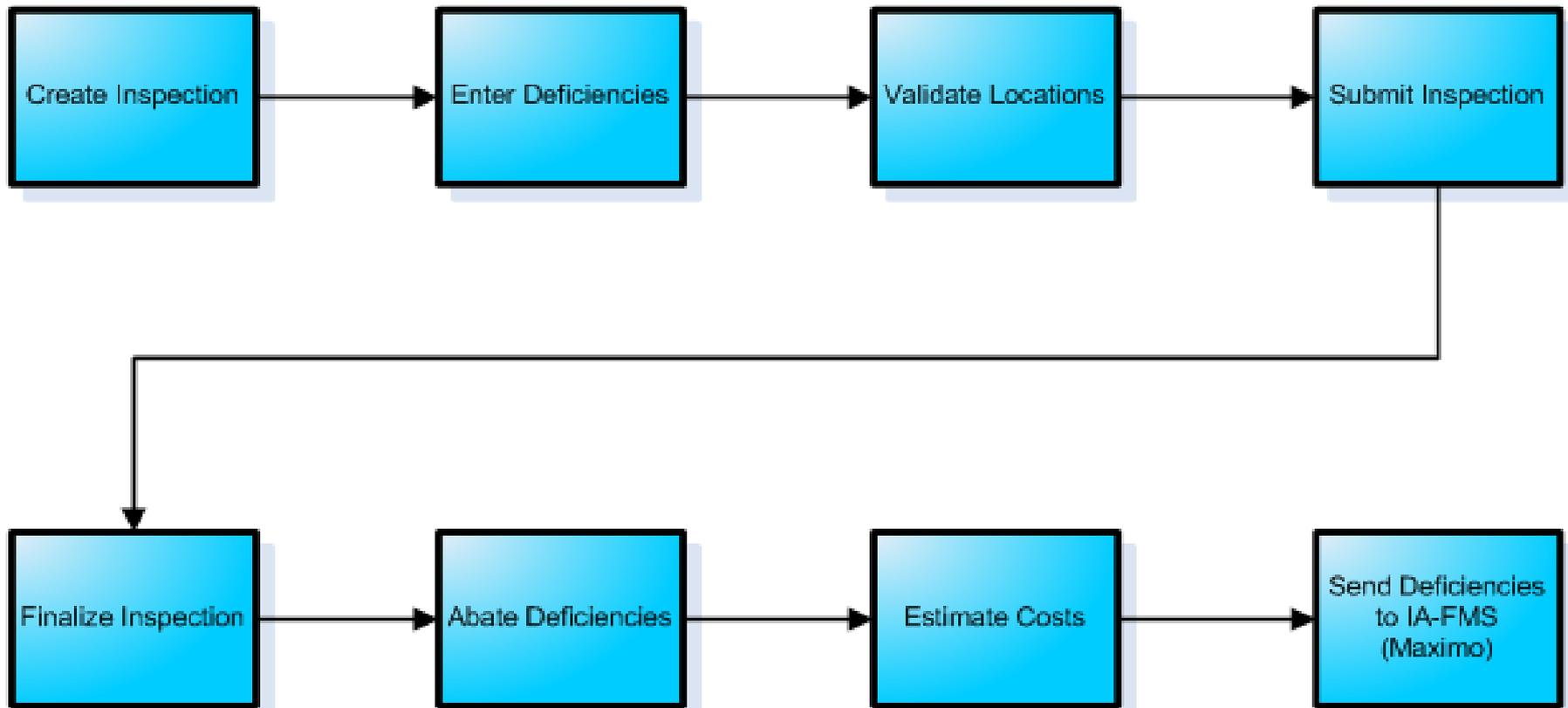
- This lesson will cover the following specifics within IA-FMS (S&CAP):
  - Entering Inspection Data
  - Submitting an Inspection
  - Finalizing Inspection Data
  - Creating Abatement Plans
  - Estimating Costs
  - Sending Deficiencies to Maximo
  - Running S&CAP Reports

# Safety & Other Inspections

- S&CAP stands for Safety & Condition Assessment Portal
- Safety & Other refers to non CA inspections in S&CAP
- Safety & Other Inspection Types:
  - Safety Inspections
    - S (Safety & Health)
    - J (Detention Center Safety and Health)
    - A (Additional Regional Health and Safety)
    - H (Indian Health Services)

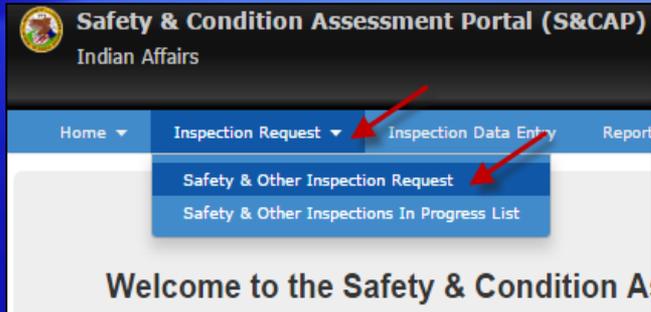
# S&CAP Process Overview

## S&CAP Process Overview



# Creating an Inspection Request

- Go to Inspection Request > Safety & Other Inspection Request



### New Inspection Request

**Inspection Type:**  **Inspector(s):**

**Fiscal Year:**

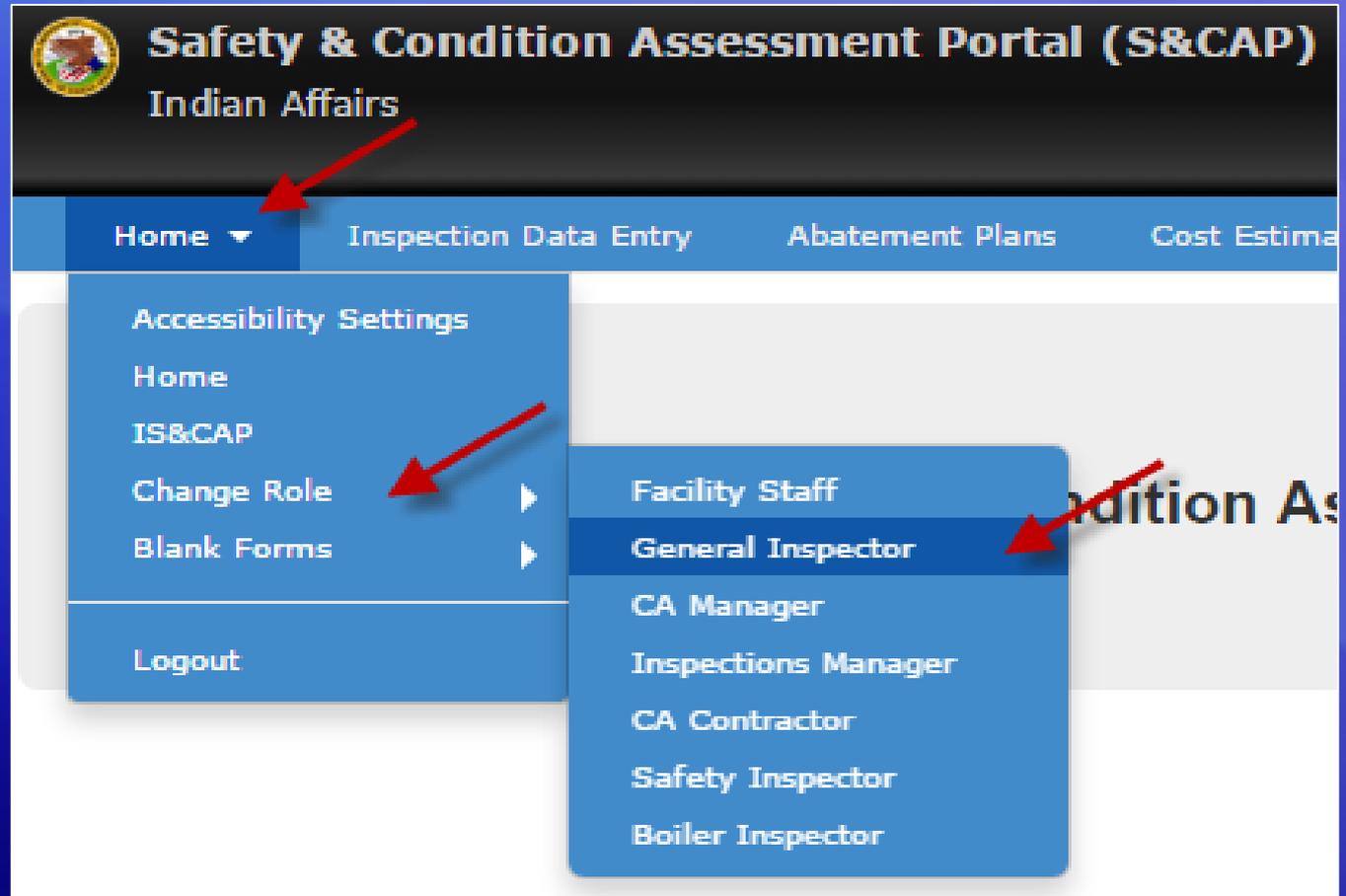
**Region:**

**Sites:**

**Locations:**

# Changing Roles

- If you have multiple user roles for S&CAP in BUMP, you can easily switch between these roles



# Inspection List

 **Safety & Condition Assessment Portal (S&CAP)**  
Indian Affairs

Home ▾ Inspection Request ▾ Inspection Data Entry ▾ **Reports ▾** Help ▾

Please select an inspection from the list below

CURRENT FILTERS ▶ Inspection Status: IN PROGRESS, SUBMITTED

◀ Previous Next ▶ 1 - 1 of 1 results (page 1 / 1)

Region	Agency	Inspection Number	Inspection Type	Maximo ID	Site Number	Site Description
▼	▼		▼			
EASTERN OKLAHOMA		<b>G-2016-579</b>	General Facilities	G09-02	IE068	JONES ACADEMY

# Inspection Detail

Working with Inspection G-2016-579

Submit Inspection

Hide Form ▾

Site ID	Description	FMIS Location ID	Region	Agency	Reporting Organization	IA-FMS Inspection WO#
IE068	JONES ACADEMY	G09-02	EASTERN OKLAHOMA		OFMC	AB342627
<b>Inspection Number</b>	G-2016-579		<b>Inspection Type</b>	General Facilities		
<b>Fiscal Year of Inspection</b>	2016		<b>Selected Inspector(s)</b>	Inspector, General		
<b>Inspection Status</b>	IN PROGRESS					
<b>Remarks</b>	<div style="border: 1px solid #ccc; height: 40px;"></div>					
<b>Inspection Created By</b>	sbolling		<b>Inspection Created Date</b>	12/30/2015		
<b>Inspection Submitted By</b>			<b>Inspection Submitted Date</b>			
<b>Inspection Finalizing Officer</b>			<b>Inspection Finalized Date</b>			
No Attachments	<p>Upload Attachment</p> <p>Save</p>					

Locations

◀ Previous

Next ▶

1 - 2 of 2 results (page 1 / 1)



# Location List

Upload Attachment

Save

Locations

< Previous   Next >   1 - 2 of 2 results (page 1 / 1)

Validation Status	Site ID	Location Type	Structure Number	Location Description	Room Number	Maximo ID	Is Finalized	Existing Deficiencies	New Deficiencies
Validated	IE068	1100	580	Gymnasium		<a href="#">AB101493</a>	No	3	2
Validated	IE068	1100	514	Office		<a href="#">AB101479</a>	No	0	0

< Previous   Next >   ▶   ↺   📄

# Location Detail

Working with Inspection G-2016-579

[Back to Inspection Detail](#)

Working with Location AB101493: Gymnasium

Hide Form ▾

Save

Save & Next

Previous

Validation Status: Validated

Location Description: Gymnasium

Location Type: 1100

Room #:

Maximo ID: AB101493

Use: Building / Gymnasium

Structure #: 580

Location Long Description:

Inspection Remarks:

Inspection Date: \*

12/30/2015

No New Deficiencies

Found?:

No Attachments

Upload Attachment

Existing Deficiencies

New Deficiencies

[Add New Deficiency](#)

◀ Previous

Next ▶

1 - 2 of 2 results (page 1 / 1)



Validation Status Type	Deficiency Number ▲ 1	Site ID	Description	FMIS Backlog or Work Ticket Number	Work Type	Category	Rank	Severity	Probability
------------------------	-----------------------	---------	-------------	------------------------------------	-----------	----------	------	----------	-------------

# Existing Deficiency List

Existing Deficiencies    New Deficiencies    [Add New Deficiency](#)

[← Previous](#)    [Next →](#)    1 - 1 of 1 results (page 1 / 1)     

Validation Status Type	Deficiency Number ▲ 1	Site ID	Description	FMIS Backlog or Work Ticket Number	Work Type	Category	Rank	Work Order Status	Is Finalized
Not Validated	<a href="#">AB152792</a>	IA027	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/LABORATORY	▲ P16-01-265-H-002-2 ▼	DM	H	2	WAPPR	No

[Repeat Deficiency](#)

# Repeating a Deficiency

Repeat Deficiency AB152792

CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/ACADEMIC AREA TO ACCOMMODATE ADA

<b>Category*</b>	H	H (Handicap) ▼
<b>Rank*</b>	2	1 ▼
<b>Severity*</b>		▼
<b>Probability*</b>		I (Catastrophic) II (Critical) III (Signifcant) IV (Minor)
<b>RAC</b>	5	
<b>Citation Paragraph Number*</b>		
<b>Abatement Period*</b>		
<b>Recommended Repair*</b>		
<b>Remark</b>		

Save Cancel

# New Deficiency List (w/ repeated deficiency)

Existing Deficiencies    **New Deficiencies**    [Add New Deficiency](#)

◀ Previous    Next ▶    1 - 2 of 2 results (page 1 / 1)    ▶    ↻

Validation Status	Type	Deficiency Number	Site ID	Description	FMIS Backlog or Work Ticket Number	Work Type	Category	Rank	Work Order Status	Is Finalized
	1									
Modified		<a href="#">AB152792</a>	IA027	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/ACADEMIC	P16-01-265-H-002-2	DM	H	1	WAPPR	No
New		<a href="#">S-2015-3445_2</a>	IA027	Exit is obstructed by hazard			H	2	WAPPR	No

**Repeat Deficiency** (with arrows pointing to the first two rows)

**New Deficiency** (with arrows pointing to the last two rows)

# Adding New Deficiency

Existing Deficiencies    New Deficiencies

[Add New Deficiency](#)

← Previous    Next →    1 - 2 of 2 results (page 1 / 1)

Add New Deficiency button

Validation Status	Deficiency Number	Site ID	Description	FMIS Backlog or Work Ticket Number	Work Type	Category	Rank	Work Order Status	Is Finalized
Modified	<a href="#">AB152792</a>	IA027	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/LOBBY	P16-01-265-H-002-2	DM	H	1	WAPPR	No
New	<a href="#">S-2015-3445 2</a>	IA027	Exit is obstructed by hazard			H	2	WAPPR	No

# New Deficiency

New Deficiency at Location AB100817: Law Enforcement, Detention Center, Adult

Save

Save & New

Cancel

Location\*

(AB100817) Law Enforcement, Detention Center, Adult

Room Number:

Asset:

Validation Status\*

New

Deficiency Number

Generated upon save.

Citation Paragraph Number\*

Title\*

Enter a descriptive title under 100 characters.

Additional Information

Deficiency status

WAPPR

Work type

Work subtype

Category\*

S (Safety/Health)

Rank\*

Health Life Safety Indicator

Y

Severity\*

Probability\*

RAC

Abatement Period

Remarks

# New Deficiency Categories

- **Safety (S, J, A, and H) Inspection:**
  - **S (Safety/Health)**
  - **H (Handicap)**
- **Boiler and Pressure Vessels (B) Inspection:**
  - **E (Energy)**
  - **M (Physical Plant)**
  - **S (Safety/Health)**
- **General Facilities (G) Inspection:**
  - **M (Physical Plant)**
- **Fire Department (F) Inspection:**
  - **F (Fire)**

# RAC— Severity and Probability

Category	Severity	Probability	RAC
<b>S (Safety/Health) H (Handicap)</b>	I (Catastrophic)	A (Frequent)	1
		B (Likely)	1
		C (Occasional)	2
		D (Rarely)	3
	II (Critical)	A (Frequent)	1
		B (Likely)	2
		C (Occasional)	3
		D (Rarely)	4
	III (Significant)	A (Frequent)	2
		B (Likely)	3
		C (Occasional)	4
		D (Rarely)	5
	IV (Minor)	A (Frequent)	3
		B (Likely)	4
		C (Occasional)	5
		D (Rarely)	5

# Validating Locations

Working with Location AB105560: BUILDING / OFFICE

Hide Form ▾

**No New Deficiencies Found checkbox**

**Save** **Save & Next** **Validate** Previous Next Cancel

<b>Validation Status:</b>	Not Validated	<b>Location Description:</b>	BUILDING / OFFICE
<b>Location Type:</b>	1100	<b>Room #:</b>	
<b>Maximo ID:</b>	AB105560	<b>Use:</b>	Building / Office
<b>Structure #:</b>	265	<b>Location Long Description:</b>	

**Inspection Remarks:**

**Inspection Date:\***

No Attachments

**No New Deficiencies Found?:**

# Validating Locations

Working with Inspection S-2015-3445

[Back to Inspection Detail](#)

Working with Location AB105560: BUILDING / OFFICE

Hide Form ▾

[Save](#) [Save & Next](#) [Validate](#) [Previous](#) [Next](#) [Cancel](#)

**Validation Status:** Not Validated **Location Description:** BUILDING / OFFICE

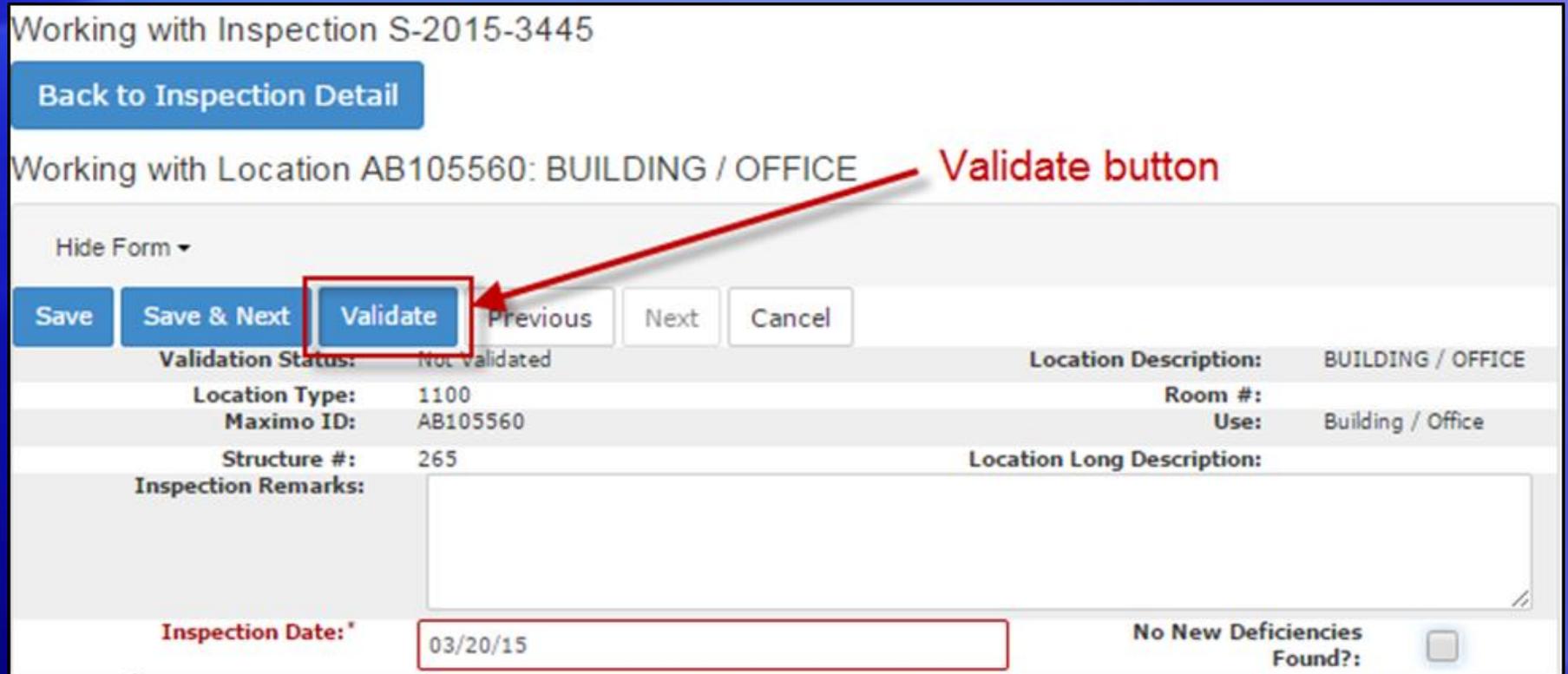
**Location Type:** 1100 **Room #:**

**Maximo ID:** AB105560 **Use:** Building / Office

**Structure #:** 265 **Location Long Description:**

**Inspection Remarks:**

**Inspection Date:** 03/20/15 **No New Deficiencies Found?:**



# Validating Locations

- All locations must be validated before the inspection can be submitted.
- Validating serves as a way to verify that the location has been inspected.

Unable to Submit Inspection S-2015-3445.

2 Location error(s) were found.

Location AB105560 has not been validated.

Location AB105560 has new Deficiencies, but the No New Deficiencies checkbox is checked on the Location Details Screen for the Manager Row.

0 Deficiency error(s) were found.

0 Asset error(s) were found.

# Submitting an Inspection

Working with Inspection S-2015-3445

**Submit Inspection**

Hide Form ▾

Site ID	Description	FMIS Location ID	Region	Agency	Reporting Organization	IAFMS Inspection WO#
IA027	MAKAH AGENCY	P16-01	NORTHWEST	Makah Agency	OFMC	AB339869
<b>Inspection Number</b>		S-2015-3445		<b>Inspection Type</b>		Safety & Health
<b>Fiscal Year of Inspection</b>		2015		<b>Selected Inspector(s)</b>		Inspector, Safety
<b>Inspection Status</b>		IN PROGRESS				
<b>Remarks</b>		<input type="text"/>				
<b>Inspection Created By</b>		InspectionsManager		<b>Inspection Created Date</b>		3/20/2015
<b>Inspection Submitted By</b>				<b>Inspection Submitted Date</b>		
<b>Inspection Finalizing Officer</b>				<b>Inspection Finalized Date</b>		

No Attachments

**Save**

**Submit Inspection button**

# Finalizing an Inspection - Deficiencies

Existing Deficiencies    **New Deficiencies**    [Add New Deficiency](#)

← Previous    Next →    1 - 9 of 9 results (page 1 / 1)    ▶ ⌂

Validation Status Type	Deficiency Number ▲ 1	Site ID	Description	FMS Backlog or Work Ticket Number	Work Type	Category	Rank	Work Order Status	Is Finalized
Modified	<a href="#">AB152792</a>	IA027	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING	P16-01-265-H-002-2	DM	H	1	WAPPR	No
New	<a href="#">S-2015-3445_2</a>	IA027	Exit is obstructed by hazard			H	2	WAPPR	No
New	<a href="#">S-2015-3445_3</a>	IA027	Replace handrail			S	1	WAPPR	No
New	<a href="#">S-2015-3445_4</a>	IA027	Concrete is cracked at building entrance			S	1	WAPPR	No
New	<a href="#">S-2015-3445_5</a>	IA027	Fire Extinguisher needs to be replaced			S	2	WAPPR	No
New	<a href="#">S-2015-3445_6</a>	IA027	Handicap deficiency			H	1	WAPPR	No
New	<a href="#">S-2015-3445_7</a>	IA027	Flexible electric cords are run through doorways, windows, or similar openings.			S	1	WAPPR	No
New	<a href="#">S-2015-3445_8</a>	IA027	Portable fire extinguishers are discharged and/or missing from designated places.			S	2	WAPPR	No
New	<a href="#">S-2015-3445_9</a>	IA027	Exit/egress door operation is obstructed by devices			H	2	WAPPR	No

**Deficiency Number hyperlink** (with red arrow pointing to [S-2015-3445\\_3](#))

# Finalizing an Inspection - Deficiencies

Location

Location Type	Description	Structure #	Room #	Maximo ID	IA Status
1100	BUILDING / OFFICE	265		AB105560	Occupied

SafetyInspector

Copy All > Pending Data

Save Finalize Previous Next Cancel Delete Deficiency

**Finalize button**

**Validation Status:\*** > New

Deficiency Number: S-2015-3445\_3 > S-2015-3445\_3

**Deficiency Description:\*** Replace handrail >

Deficiency status: WAPPR > WAPPR

FMIS Backlog or Work ticket number: >

FMIS Deficiency Id: >

Maximo ID for the Location: AB105560 >

Structure #: >

Parent Deficiency: >

# Finalizing an Inspection

Working with Inspection S-2015-3445

[Submit Inspection](#) [Finalize Inspection](#) [Complete Inspection](#) [Reject Inspection](#)

Hide Form ▾

**Finalize Inspection button**

Site ID	Description	FMIS Location ID	Region	Agency	Reporting Organization	IAFMS Inspection WO#
IA027	MAKAH AGENCY	P16-01	NORTHWEST	Makah Agency	OFMC	AB339869
<b>Inspection Number</b>	S-2015-3445			<b>Inspection Type</b>	Safety & Health	
<b>Fiscal Year of Inspection</b>	2015			<b>Selected Inspector(s)</b>	<input type="text" value="x Inspector, Safety"/>	
<b>Inspection Status</b>	SUBMITTED					
<b>User Remarks</b>	<b>Remark</b> <input type="text"/>					
<b>Inspection Created By</b>	InspectionsManager			<b>Inspection Created Date</b>	3/20/2015	
<b>Inspection Submitted By</b>	SafetyInspector			<b>Inspection Submitted Date</b>	3/26/2015	
<b>Inspection Finalizing Officer</b>				<b>Inspection Finalized Date</b>		

No Attachments

[Save](#)

# Rejecting an Inspection

Working with Inspection S-2015-3445

[Submit Inspection](#) [Finalize Inspection](#) [Complete Inspection](#) [Reject Inspection](#)

Hide Form ▾ **Reject Inspection button**

Site ID	Description	FMIS Location ID	Region	Agency	Reporting Organization	IAFMS Inspection WO#
IA027	MAKAH AGENCY	P16-01	NORTHWEST	Makah Agency	OFMC	AB339869

**Inspection Number** S-2015-3445 **Inspection Type** Safety & Health

**Fiscal Year of Inspection** 2015 **Selected Inspector(s)**

**Inspection Status** SUBMITTED

**User Remarks** **Remark**

**Inspection Created By** InspectionsManager **Inspection Created Date** 3/20/2015

**Inspection Submitted By** SafetyInspector **Inspection Submitted Date** 3/26/2015

**Inspection Finalizing Officer** **Inspection Finalized Date**

No Attachments

# Abatement Plans

Abatement Plans Detail

New Abatement Plan button  New Abatement Plan

< Previous 1 2 3 4 Next > 1 - 25 of 78 results (page 1 / 4) ▶ ↺ 📄

Inspection Number ▲ 1	Created Date	Created By	Finalized Date	Finalized By
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
A-2014-2170	12/23/2014	FacilityStaff		
A-2014-2170	12/23/2014	FacilityStaff		
A-2014-2175	09/18/2014	FacilityStaff	09/18/2014	CostEstimator

# Setting Up an Abatement Plans

Abatement Plans **Detail**

**Inspection Number\***  **Inspection Finalized Date**

**Created Date\***  **Finalized Date**

**Created By\***  **Finalized By**

# Adding Abatement Data to Deficiencies

**Inspection Number\***  **Inspection Finalized Date**

**Created Date\***  **Finalized Date**

**Created By\***  **Finalized By**

**Deficiency** total count: 10

/ Updated Work Order:

Deficiency/Work Order #	Site ID	Structure #	Description	Category	Rank	RAC	Type	SentToCosting
AB152792	IA027	265	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/ACADEMIC AREA TO ACCOMMODATE ADA	H	1	1	None	No
S-2015-3445_2	IA027	265	Exit is obstructed by hazard	H	2	3	None	No
S-2015-3445_3	IA027	265	Replace handrail	S	2	3	None	No
S-2015-3445_4	IA027	265	Concrete is cracked at building entrance	S	1	4	None	No
S-2015-3445_5	IA027	265	Fire Extinguisher needs to be replaced	S	2	2	None	No
S-2015-3445_6	IA027	265	Handicap deficiency	H	1	5	None	No
S-2015-3445_7	IA027	265	Flexible electric cords are run through doorways, windows, or similar openings.	S	1	1	None	No
S-2015-3445_8	IA027	265	Portable fire extinguishers are discharged and/or missing from designated places.	S	2	3	None	No
S-2015-3445_9	IA027	265	Exit/egress door operation is obstructed by devices	H	2	4	None	No
S-2015-3445_10	IA027	266	Deficiency at BUILDING/SHOP/ROADS	H	2	2	None	No

# Abatement Fields

S-2015-145_74	IE027	226	Exits, means of egress, and/or exit discharge are not maintained free of obstructions or impediment	S	2	5	None	No
S-2015-145_75	IE027	226	Sprinkler riser lacks hydraulic calculation plate.	S	2	5	None	No
S-2015-145_76	IE027	219	Storage obstructs access to the electric control panel.	S	2	5	None	No

## Deficiency Information

<b>Deficiency / Work Order Number</b>	S-2015-145_76	<b>Description</b>	Storage obstructs access to the electric control panel.
<b>Category</b>	S	<b>Rank</b>	2
<b>Structure #</b>	219	<b>RAC</b>	5
<b>Site ID</b>	IE027	<b>Site Description</b>	CHOCTAW CENTRAL SCHOOL
<b>Maximo ID</b>	AB105704	<b>Location Description</b>	School, Secondary, Day
<b>Inspection Number</b>	S-2015-145	<b>Inspection Finalized Date</b>	09/18/2015

**Additional Information** Storage obstructs access to the electric control panel.

## Abatement

**Deficiency Type \***

**Planned Corrective Measure \***



**Planned Completion Date \***

**Revised Completion Date**

**Estimated Completion Date**

**Abated Date**

**Abated By**

Previous

Save

Send to Costing

Next

# Interim Measures

Abatement

**Deficiency Type\***

**Planned Corrective Measure\***

**Planned Completion Date\***

**Revised Completion Date**

**Estimated Completion Date**

**Abated Date** **Abated By**

Interim Measure

This deficiency requires an Interim Measure since the Planned Completion date is 30 days after the Inspection was finalized. Please create an Interim Measure.

**Reason For Delay\***

**Interim Measure Description\***

**Planned Funding Method**

**Planned Completion Date\***

**Created Date\*** **Created By\***

# Finalizing Abatement

Abatement Plans **Detail**

<b>Inspection Number*</b>	S-2015-3445	<b>Inspection Finalized Date</b>	03/26/2015
<b>Created Date*</b>	03/27/2015	<b>Finalized Date</b>	
<b>Created By*</b>	Staff, Region	<b>Finalized By</b>	

**Finalize Plan** ← Finalize Plan button

# Cost Estimating

Deficiencies / Work Orders to be Costed Detail Bundle DM Work Orders

CURRENT FILTERS ▶ Inspection Number: S-2015-3445

◀ Previous Next ▶ 1 - 10 of 10 results (page 1 / 1) ▶ ↺ 📄

Funding Type	Deficiency / Work Order Number	Deficiency / Work Order Description	Inspection Number	Inspection Finalized Date	Cost Estimate Total	Site ID	Site Description	Maximo ID	Location Description
			S-2015-3445						
	AB152792	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING	S-2015-3445	03/26/2015	\$0.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE
	S-2015-3445_2	Exit is obstructed by hazard	S-2015-3445	03/26/2015	\$0.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE
	S-2015-3445_3	Replace handrail	S-2015-3445	03/26/2015	\$0.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE
	S-2015-3445_4	Concrete is cracked at building entrance	S-2015-3445	03/26/2015	\$0.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE

# Adding Costs

Apply Geographic Factor?

Planned Funding Method: O&M  O&M

Standing Parent: STRUCTURE 265 FO SO

Line Items:

Estimate Type	Item Description	Unit of Measure	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
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← Add Line Item button

Unit Cost Totals	
Material Cost	\$0.00
Labor Cost	\$0.00
Equipment Cost	\$0.00

Square Foot Totals	
Quarter	\$0.00
Median	\$0.00
Three Quarter	\$0.00

Assembly Cost Totals	
Assembly Material Cost	\$0.00
Assembly Installation Cost	\$0.00

Grand Totals	
Overhead & Profit	\$0.00
Grand Total	\$0.00

# Selecting Estimate Type

Line Items:

Estimate Type	Item Description	Quantity	Unit of Measure	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
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[Add Line Item](#)

IA Single/Detailed Cost Estimate

Cost Estimated Date: 03/30/2015

Cost Estimator's Name: Sean Bolling

Estimate Type\*: IA Single Cost Estimate

Item Description\*: IA Single Cost Estimate

Bare Cost\*: IA Detailed Cost Estimate  
RS Means Books Assembly Cost Estimate  
RS Means Books Square Foot Estimate  
RS Means Books Unit Cost Estimate

Material Quantity:

Material Unit of Measure:

Material Cost:

Labor Hours:

# Cost Estimate Fields

Estimate Type	Fields
IA Single Cost Estimate	<ul style="list-style-type: none"> <li>○ Item Description*</li> <li>○ Bare Cost*</li> <li>○ Overhead &amp; Profit %</li> </ul>
IA Detailed Cost Estimate	<ul style="list-style-type: none"> <li>○ Item Description*</li> <li>○ Material Quantity*</li> <li>○ Material Unit of Measure*</li> <li>○ Material Cost*</li> <li>○ Labor Hours*</li> <li>○ Labor Cost*</li> <li>○ Equipment/Tool Hours*</li> <li>○ Equipment/Tools Cost*</li> <li>○ Overhead &amp; Profit %</li> </ul>
RS Means Books Assembly Cost Estimate	<ul style="list-style-type: none"> <li>○ Item Description*</li> <li>○ Overhead &amp; Profit %</li> <li>○ Assembly Material Cost*</li> <li>○ Assembly Installation Cost*</li> </ul>
RS Means Books Square Foot Estimate	<ul style="list-style-type: none"> <li>○ Item Description*</li> <li>○ Overhead &amp; Profit %</li> <li>○ Quarter*</li> <li>○ Median*</li> <li>○ Three Quarter*</li> </ul>
RS Means Books Unit Cost Estimate	<ul style="list-style-type: none"> <li>○ Item Description*</li> <li>○ Overhead &amp; Profit %</li> <li>○ Material Cost*</li> <li>○ Labor Cost*</li> <li>○ Equipment/Tool Cost*</li> </ul>

# Save or Delete Costing Items

Line Items:

Estimate Type	Item Description	Quantity	Unit of Measure	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
Detailed	handrail replacement	1	LF	\$55.00	28	\$15.00	16	\$50.00	\$1,275.00	0%	\$1,275.00	\$1,275.00	X

[Add Line Item](#)

[Delete Line Item](#)

# Deficiencies Costed as O&M

Apply Geographic Factor?

Planned Funding Method: O&M

Funding Type: O&M

Standing Parent: STRUCTURE 265 FO SO

**Select Standing Parent**

- STRUCTURE 265 FO SO (AB106452)
- STRUCTURE 265 GM SO (AB106456)
- STRUCTURE 265 PM SO (AB106454)
- STRUCTURE 265 PS SO (AB106453)
- STRUCTURE 265 UM SO (AB106455)
- No Standing Parent

**Finalize Cost**

**Finalize Cost button**

Line Items:

Estimate Type	Item Description	Unit of Measure	Quantity	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
Detailed	handrail replacement	LF	1	\$55.00	28	\$15.00	16	\$50.00	\$1,275.00	0%	\$1,275.00	\$1,275.00	X

# Deficiencies Costed as DM

Apply Geographic Factor?

Planned Funding Method FI&R FI&R MI&R

Funding Type DM

Finalize Cost

Line Items:

Estimate Type	Item Description	Quantity	Unit of Measure	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
Detailed	replace concrete	500	SF	\$10.00	40	\$12.00	40	\$15.00	\$6,080.00	0%	\$6,080.00	\$6,080.00	X

Apply Geographic Factor?

Planned Funding Method FI&R

Funding Type DM

Finalize Cost Send to IAFMS

# Bundling DM Deficiencies

Deficiencies / Work Orders to be Costed    Detail    **Bundle DM Work Orders**

Bundle DM Work Orders tab

◀ Previous    1    2    3    4    Loading ... ▶    1 - 25 of 95 results (page 1 / 4)

Deficiencies / Work Orders to be Costed    Detail    **Bundle DM Work Orders**

Bundle Total    2501.00    **Send Bundle to IAFMS**

CURRENT FILTERS ▶ Inspection Number: S-2015-3445

◀ Previous    Next ▶    1 - 4 of 4 results (page 1 / 1)

Send Bundle to IAFMS button

Funding Type	Deficiency / Work Order Number	Deficiency / Work Order Description	Inspection Number	Inspection Finalized Date	Cost Estimate Total	Site ID	Site Description	Maximo ID	Location Description	Category	Rank	Parent Work Order
			S-2015-3445									
DM	S-2015-3445_2	Fix exit light 1	S-2015-3445	03/26/2015	\$751.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE	H	2	
DM	S-2015-3445_4	Concrete is cracked at building entrance	S-2015-3445	03/26/2015	\$6,080.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE	S	1	
DM	S-2015-3445_9	Fix exit light 2	S-2015-3445	03/26/2015	\$1,750.00	IA027	MAKAH AGENCY	AB105560	BUILDING / OFFICE	H	2	
DM	S-2015-3445_10	Replace exit door at BUILDING/SHOP/ROADS	S-2015-3445	03/26/2015	\$1,200.00	IA027	MAKAH AGENCY	AB105561	BUILDING / SHOP / ROADS	H	2	

# Confirmation of Bundling

Do you want to create a bundle? Bundles should include similar items.

**Bundle Description\***

Yes

No

# Sending Repeat Deficiencies to IA-FMS

Apply Geographic Factor?

Planned Funding Method: O&M Funding Type: O&M

Standing Parent: STRUCTURE 265 FO SO

**Finalize Cost** Finalize Cost button

Line Items:

Estimate Type	Item Description	Quantity	Unit of Measure	Material Cost	Labor Hours	Labor Cost	Equipment & Tools Hours	Equipment & Tools Cost	Total Cost	Overhead & Profit %	Total including Overhead & Profit %	Cost Estimate Total	Delete
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Warning ✕

Would you like to send the deficiency to IAFMS without changing the costing?

# Reports



# Safety and Health Inspection Report

## Safety And Health Inspection Report

**Notice of Unsafe or Unhealthful Working Conditions**  
**MUST BE POSTED AT WORKSITE UNTIL ALL DEFICIENCIES ARE CORRECTED**

Category / Rank Legend:

S = Safety, H = Handicap / 1 = Serious Code and Law Violation, 2 = Non-Serious Code and Law Violation

RAC - Severity / Probability Code Legend:

I - Catastrophic, II - Critical, III - Significant, IV - Minor / A - Frequent, B - Likely, C - Occasional, D - Rarely

Region: NORTHWEST

Agency: Makah Agency

Site: IA027 - P16-01 - MAKAH AGENCY

Inspection Number: S-2015-3445

Inspection Created Date: 03/20/2015

Finalized Date: 03/26/2015

Location Type: 1100-Building

Maximo ID: AB105560

Use: Building / Office

Structure#: 265

Room#: -

Location Description: BUILDING / OFFICE

Remarks: -

Inspector: SafetyInspector      Remarks:

Work Order#	Deficiency	Code/Standard	Recommended Correction	Abatement Period	Cat/Rank	Sev/Prob	RAC
AB152792	CONSTRUCT NEW SINGLE OCCUPANCY RESTROOM IN AN EXISTING OFFICE/ACADEMIC AREA TO ACCOMMODATE ADA	5t		1	H/1	I/B	1
AB31196	Replace handrail	3.5.45 (a)	fix handrail	365	S/2	III/B	3
AB31199	Exit is obstructed by hazard	4.3.5a	Remove hazard	365	H/2	II/C	3
AB31200	Exit/egress door operation is obstructed by devices	101, 7.2.1.5.11	remove obstruction	730	H/2	III/C	4
S-2015-3445_4	Concrete is cracked at building entrance	45.8q	fix concrete	730	S/1	III/C	4
S-2015-3445_5	Fire Extinguisher needs to be replaced	3.4.5	replace fire extinguisher	15	S/2	III/A	2
S-2015-3445_6	Handicap deficiency	45.67.(a)	Fix handicap deficiency	1825	H/1	III/D	5
S-2015-3445_7	Flexible electric cords are run through doorways, windows, or similar openings.	1910.305(g) (1)(iii)(C)	Replace system	1	S/1	I/A	1
S-2015-3445_8	Portable fire extinguishers are discharged and/or missing from designated places.	1910.157(c)(4)	Need fire extinguishers	365	S/2	II/C	3

**\*Item Requires Interim Measures if Not Permanently Corrected Within 30 Days**

Mar 31, 2015 4:17 PM

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# Demo and Exercises

S&CAP

Safety Inspections