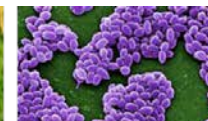




# Electronic Federal Select Agent Program (eFSAP) Information System

## June 2020 Release Updates

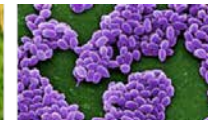
Federal Select Agent  
Program Training





# Notification Table Updates

Federal Select Agent  
Program Training



# Notifications have a new filter feature

- Entity Landing Page has a new filter in the Notification Center

## eFSAP Test Entity

Partially Suspended

LEAD AGENCY: CDC

REGISTRATION STATUS: Approved

REGISTRATION EXPIRES: 03/23/2022

Facility Address: 1020 Valley Drive, Atlanta, GA 30329-1234

Registration #: 20200401-103033

Responsible Official Name: [REDACTED]

Responsible Official Business #: 404-222-6634

Responsible Official Emergency #: 145-267-4896

Primary FSAP POC: [REDACTED]

Primary POC Office #: 111-568-7910

Primary POC Mobile #: 145-440-1779

Secondary FSAP POC: [REDACTED]

Secondary POC Office #: 123-456-7980

Secondary POC Mobile #: 654-321-0987

## Notifications

Filter:

Current  Archived

| From         | Type                             | Date And Time        | Notification  |
|--------------|----------------------------------|----------------------|---|
| eFSAP system | Form1 <a href="#">View</a>       | 5/28/2020 1:00:04 PM | The following person(s) have no role assigned in Form 1 Section 4, please assign them a role:<br>Hank Hanson, Michael Dee |
| eFSAP system | Form2 <a href="#">View</a>       | 5/28/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010170 has expired.  |
| eFSAP system | Form2 <a href="#">View</a>       | 5/28/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010189 has expired.  |
| eFSAP system | Form2 <a href="#">View</a>       | 5/28/2020 5:20:03 AM | Form 2 transfer authorization T-F2-010095 has expired.  |
| entity pi1   | Amendment <a href="#">View</a>   | 5/27/2020 2:00:03 PM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Add) by entity pi1                    |
| entity pi1   | Amendment <a href="#">View</a>   | 5/27/2020 1:59:22 PM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Add) by entity pi1                    |
| fle.advanced | Inspections <a href="#">View</a> | 5/27/2020 1:22:05 PM | Inspection #7594 status changed from In Progress to Inspection.Closeout Activities  |

1 - 25 of 200 items

# Notifications have a new filter feature

- Entity Landing Page has a new filter in the Notification Center

- Filters include

- Amendments
- Form 1
- Form 2
- Form 3
- Form 4
- Inspections

## eFSAP Test Entity

Partially Suspended

LEAD AGENCY: CDC

REGISTRATION STATUS: Approved

REGISTRATION EXPIRES: 03/23/2022

Facility Address: 1020 Valley Drive, Atlanta, GA 30329-1234

Registration #: 20200401-103033

Responsible Official Name: [REDACTED]

Responsible Official Business #: 404-222-6634

Responsible Official Emergency #: 145-267-4896

Primary FSAP PO: [REDACTED]

Primary POC Office #: 111-568-7910

Primary POC Mobile #: 145-440-1779

Secondary FSAP PO: [REDACTED]

Secondary POC Office #: 123-456-7980

Secondary POC Mobile #: 654-321-0987

### Notifications

Filter:

From:

Date And Time:

Notification:

Current  Archived

1 / 8 items per page 25 items per page 1 - 25 of 200 items


# Notifications have a new filter feature (cont'd.)

- Entity Landing Page has a new filter in the Notification Center
- Filters include
  - Amendments
  - Form 1
  - Form 2
  - Form 3
  - Form 4
  - Inspections
- When a type is chosen, only notifications of that type appear in the Notification Center

## eFSAP Test Entity

Partially Suspended

 LEAD AGENCY: CDC

 REGISTRATION STATUS: Approved

REGISTRATION EXPIRES: 03/23/2022

Facility Address: 1020 Valley Drive, Atlanta, GA 30329-1234

Registration #: 20200401-103033

Responsible Official Name: [REDACTED]

Responsible Official Business #: 404-222-6634

Responsible Official Emergency #: 145-267-4896

Primary FSAP POC: [REDACTED]

Primary POC Office #: 111-568-7910

Primary POC Mobile #: 145-440-1779

Secondary FSAP POC: [REDACTED]

Secondary POC Office #: 123-456-7980

Secondary POC Mobile #: 654-321-0987

## Notifications

Filter:

Current  Archived

| From         | Type                       | Date And Time        | Notification   |
|--------------|----------------------------|----------------------|--|
| eFSAP system | Form2 <a href="#">View</a> | 5/28/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010170 has expired.                       |
| eFSAP system | Form2 <a href="#">View</a> | 5/28/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010189 has expired.                       |
| eFSAP system | Form2 <a href="#">View</a> | 5/28/2020 5:20:03 AM | Form 2 transfer authorization T-F2-010095 has expired.                       |
| eFSAP system | Form2 <a href="#">View</a> | 5/27/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010170 has expired.                       |
| eFSAP system | Form2 <a href="#">View</a> | 5/27/2020 5:20:04 AM | Form 2 transfer authorization T-F2-010189 has expired.                       |
| eFSAP system | Form2 <a href="#">View</a> | 5/27/2020 5:20:03 AM | Form 2 transfer authorization T-F2-010095 has expired.                       |
| Branch Chief | Form2 <a href="#">View</a> | 5/26/2020 9:17:34 AM | Form2 (T-F2-010253) was modified (State: Transfer Completed) by Branch Chief |

1 - 25 of 77 items

# Notifications have a new filter feature (cont'd.)

- When accessing the Inspection Details page, the Notifications filter is pre-selected to show only Inspections

[< Inspection List](#)

## Inspection Details

[eFSAP Test Entry](#)

Inspection Type: Announced  
Lead Inspector: [REDACTED]  
Co-Inspectors: [REDACTED]

Inspection #: 7594  
Inspection Category: Renewal  
Inspection Lead Agency: CDC  
Additional Government Participants:

Inspection Dates: 05/15/2020 - 05/20/2020  
Inspection Status: Inspection Closeout Activities  
Joint Inspection? is not joint

---

Registration Status: Approved  
Entity Type: Government - State/Local  
Registration Expires: 03/23/2022  
Registration #: 20200401-103033  
Application #: c0c7e336-f01e-e711-80cf-001dd8003fe2

Responsible Official Name: [REDACTED] Responsible Official Title: Lab Director Responsible Official Phone #: (404) 222-8834 Responsible Official Emergency Phone #: (145) 287-4898  
Alternate Responsible Official: [REDACTED] ARO Title: test ARO Phone #: (555) 555-5555 ARO Emergency Phone #: (555) 555-5557  
Alternate Responsible Official: [REDACTED] ARO Title: Deputy Safety Officer ARO Phone #: (444) 121-1238 ARO Emergency Phone #: (444) 121-1238

---

Facility Address: 1020 Valley Drive, Atlanta, GA 30329 -1234 Additional Facility Address: 1022 Valley Drive, Atlanta GA 30029

## Notifications

Filter: **Inspections** ▼

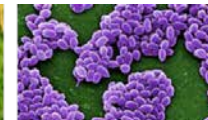
Current  Archived

| From         | Type                             | Date And Time        | Notification  |
|--------------|----------------------------------|----------------------|---|
| fte advanced | <a href="#">Inspections View</a> | 5/27/2020 1:22:05 PM | Inspection #7594 status changed from In Progress to Inspection Closeout Activities. |
| Branch Chief | <a href="#">Inspections View</a> | 5/15/2020 7:35:55 AM | Inspection #7594 has been rescheduled.  |
| Branch Chief | <a href="#">Inspections View</a> | 5/15/2020 7:35:55 AM | Inspection #7594 status changed from Scheduled to In Progress.                      |
| David Wang   | <a href="#">Inspections View</a> | 5/15/2020 7:26:17 AM | Inspection #7594 has been scheduled.  |

1 of 4 items

# Updates to General Discussion

Federal Select Agent  
Program Training



# General Discussion Search

- General Discussion is now paginated for accelerated loading
- Users have the ability to search the General Discussion on the entity main landing page and inspection landing page.
- Users can search by date, user name or keyword.

The screenshot displays a web interface for a "General Discussion" forum. At the top right, there is a search bar with the placeholder text "Search General Discussions... (Dates in mm/dd/yyyy)", which is highlighted with a red box. Below the search bar, the forum content is displayed in a list format. Each entry includes a user profile picture (a grey circle with "FA"), a timestamp (e.g., "5/19/2020 10:27:03 AM"), a user role ("fte advanced"), and the message text (e.g., "testing 9506 from form 3"). A "Responsible Official2" section is also visible, with a timestamp of "5/20/2020 2:51:52 PM" and a profile picture (a blue circle with "RO"). At the bottom of the interface, there is a text input field with the placeholder "Type your message here..." and a "Send" button. Below the input field, a pagination bar is shown, containing the text "Previous", a series of numbered links (1, 2, 3, 4, 5, ..., 17), and "Next". The "1" link is highlighted, and the entire pagination bar is enclosed in a red box.



# APHIS/CDC Form 1 Section 4 Updates

Federal Select Agent  
Program Training



# Removing Personnel From Entity Registration

- Responsible Officials (ROs) are now able to remove expired personnel from an entity's registration.
- Users now select the reason for removal from a drop-down menu.
- After finalizing, the user's status will change to withdrawn.

The screenshot displays a web interface for managing SRA (Systemic Risk Assessment) information. At the top, a blue header bar contains the text "SRA Information". Below this, a white box contains the following details: "Approval Status: Expired", "Initial Application Date: 10/24/2017", "Access Approval Date: 10/25/2017", and "Access Withdrawal Date: Not Set". To the right of this box are two buttons: "Close" and "Remove". Below the box is a list of reasons for removal, with "No longer employed at the entity" selected and highlighted in blue. The list includes: "No longer requires access due to a change in job duty", "No longer part of select agent program", "No longer employed at the entity", "Deceased", "Assumed a position at another entity", "Entity registration is being withdrawn", and "Other". At the bottom of the form, there is a "Reason for removal" label above a dropdown menu showing "No longer employed at the entity" and a "Finalize" button.

| SRA Information  |                |                          |            |                      |            |                        |         |
|------------------|----------------|--------------------------|------------|----------------------|------------|------------------------|---------|
| Approval Status: | <u>Expired</u> | Initial Application Date | 10/24/2017 | Access Approval Date | 10/25/2017 | Access Withdrawal Date | Not Set |

Close Remove

No longer requires access due to a change in job duty  
No longer part of select agent program  
No longer employed at the entity  
Deceased  
Assumed a position at another entity  
Entity registration is being withdrawn  
Other

Reason for removal

No longer employed at the entity

Finalize

# APHIS/CDC Form 1 Section 6 Updates

Federal Select Agent  
Program Training






# Administrative Amendment for Unassigned Section 6 rooms/suite/building

- Amendments to modify buildings, rooms or suites with an “unassigned” status are now administrative.
- Information will update upon submission by the RO.
- A notification will generate noting the change has been made.

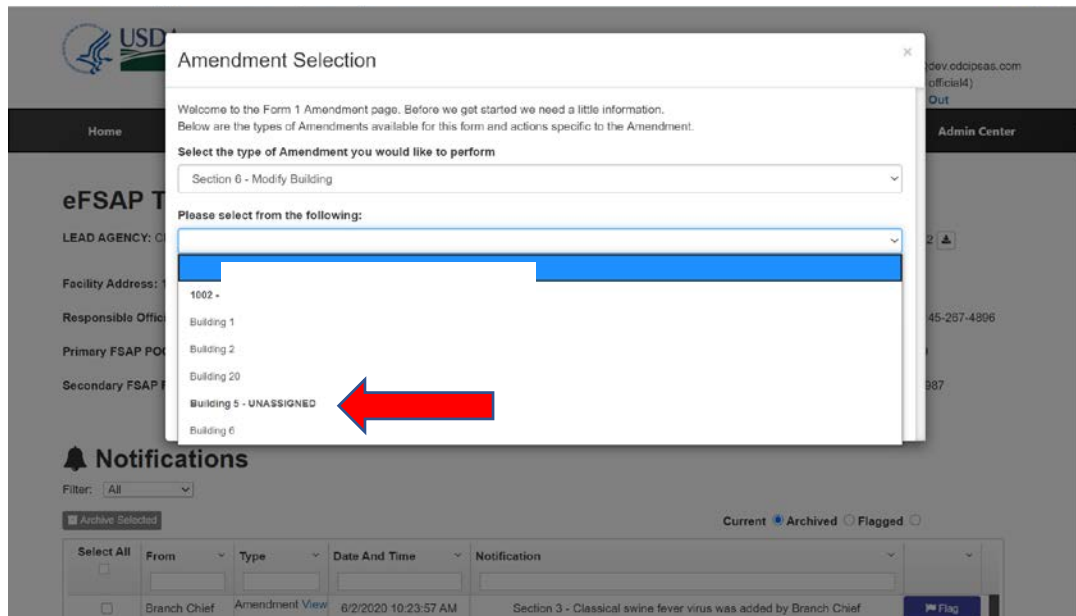
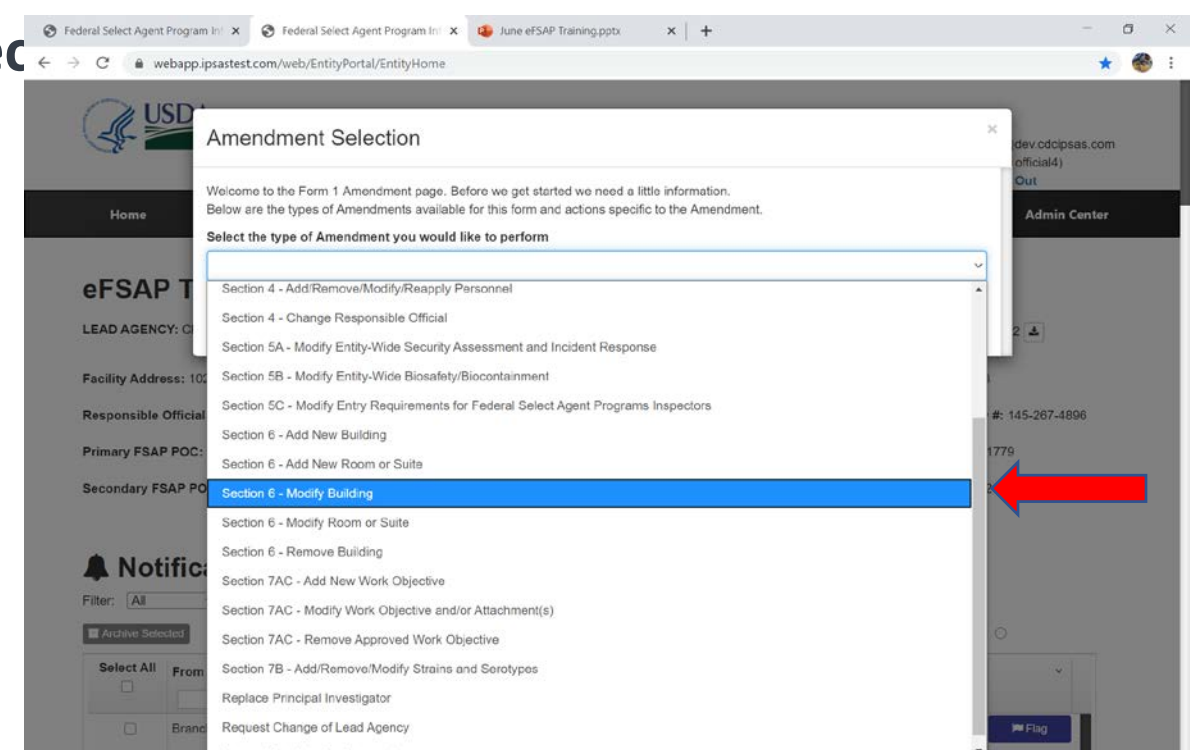
## Section 6 A/B - Buildings and Suites/Rooms

All  Current  Historical

| Building                          | Room/Suite  | Status   |
|-----------------------------------|---|--|
| <input type="radio"/> 5           | No Rooms Assigned   | Unassigned  |
| <input type="radio"/> 6           | <input type="radio"/> Room 1                                | Approved   |
| <input type="radio"/> Building 1  | <input type="radio"/> Tier 1 Storage Only Room              | Approved   |
|                                   | <input type="radio"/> Tier 1 Suite                          | Unassigned  |
|                                   | <input type="radio"/> Tier 1 Work and Storage               | Unassigned  |
| <input type="radio"/> Building 2  | <input type="radio"/> Room 1 - Tier 1 Lab and Storage Suite | Approved   |
|                                   | <input type="radio"/> Room 2 - Tier 1 Storage Area          | Approved   |
| <input type="radio"/> Building 20 | <input type="radio"/> 20-2                                  | Approved   |
|                                   | <input type="radio"/> storage room                          | Approved   |

# Administrative Amendment for Unassigned Sec

- To modify an unassigned building, select the Section 6 – Modify Building.




- The system will point out buildings that are currently unassigned.
- Selecting a building that is unassigned will take you to the administrative amendment.

# Administrative Amendment for Unassigned Section 6 rooms/suite/building (cont'd.)

- Update the data for the building and press save changes.
- The amendment will be approved immediately, and a notification will be generated to document the change.

Archive Selected Current  Archived  Flagged

| Select All               | From             | Type                           | Date And Time        | Notification  |
|--------------------------|------------------|--------------------------------|----------------------|---|
| <input type="checkbox"/> |                  |                                |                      |   |
| <input type="checkbox"/> | responsible o... | Amendment <a href="#">View</a> | 6/2/2020 10:33:15 AM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Update) by responsible official4  |
| <input type="checkbox"/> | responsible o... | Form1 <a href="#">View</a>     | 6/2/2020 10:33:06 AM | Section 6 - Building "Building 5" was modified by "responsible official4"  |
| <input type="checkbox"/> | Branch Chief     | Amendment <a href="#">View</a> | 6/2/2020 10:31:01 AM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Delete) by Branch Chief   |
| <input type="checkbox"/> | Branch Chief     | Amendment <a href="#">View</a> | 6/2/2020 10:31:01 AM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Delete) by Branch Chief   |

## Modify Building

Building Number:

Building 5

240 of 250 characters left

1. What security features are present outside of the building(s) where select agents and/or toxins are used or stored? (Check all that apply):

- Security lighting
- Bars/security film on windows
- Exterior intrusion detection system
- Perimeter fence
- Roving guards
- Video surveillance of all access points
- Vehicle screening
- Other

None

2. How is access to building(s) or other area(s) housing registered room(s)/suite(s) controlled? (Check all that apply):

- Lock and key
- Card access system
- Biometric system
- Card access system w/ PIN
- Other

Guards  
 None

3. What additional security features are present in the interior of the building(s) where select agents and/or toxins are used or stored? (Check all apply):


- Additional locked doors
- Card access system
- Card access system with PIN
- Biometric System
- Intrusion detection system

Video surveillance

Other

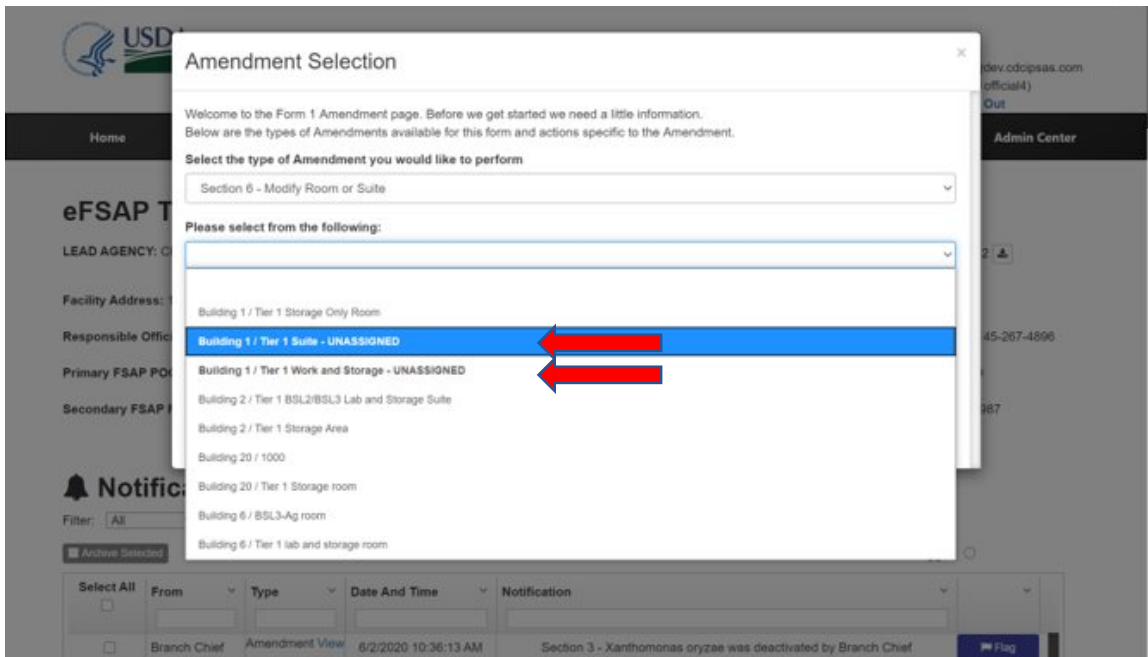
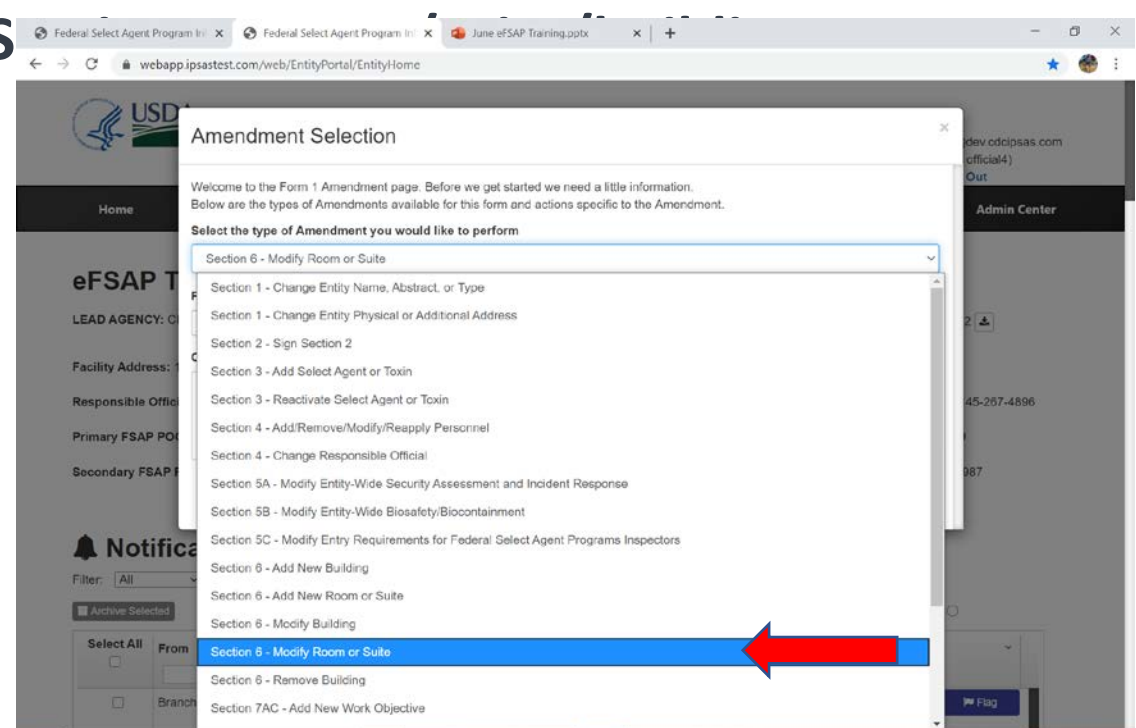
None

Close

Save Changes 

# Administrative Amendment for Unassigned S

- To modify an unassigned room or suite, select the Section 6 – Modify Room or suite amendment.



- The system will point out rooms and suites that are currently unassigned.
- Selecting a room or suite that is unassigned will take you to the administrative amendment.

# Administrative Amendment for Unassigned Section 6 rooms/suite/building (cont'd.)

- Update the data for the room or suite and press save changes.
- The amendment will be approved immediately, and a notification will be generated to document the change.

11. Exhaust air is HEPA filtered.  
 Yes  No  
a. Exhaust air is dispersed away from occupied areas and building air intake locations.  
 Yes  No

12. Emergency shower is readily available.  
 Yes  No

13. Floor drains are present.  
 Yes  No

14. Sink traps and any floor drains are filled with water and/or appropriate liquid to prevent the migration of vermin and gases.  
 Yes  No

15. Mechanical cage washer is present.  
 Yes  No

16. The laboratory has a shower-out capability with a change room.  
 Yes  No



Approved Work Objectives

NOTICE - No Assigned Work Objectives available.

Close Save Changes

## Notifications

Filter: All  
Archive Selected  
Current  Archived  Flagged

| Select All               | From             | Type                           | Date And Time        | Notification  |
|--------------------------|------------------|--------------------------------|----------------------|---|
| <input type="checkbox"/> | responsible o... | Form1 <a href="#">View</a>     | 6/2/2020 11:03:06 AM | Section 6 - Room "Building 1\Tier 1 Suite" was modified by "responsible official4" (State: Unassigned)                |
| <input type="checkbox"/> | responsible o... | Amendment <a href="#">View</a> | 6/2/2020 10:46:14 AM | Section 7B - Add/Remove/Modify Strains and Serotypes amendment was modified (State: Update) by responsible official4. |

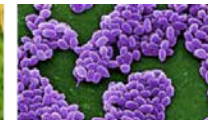






# APHIS/CDC Form 1 Section 7 a/c Updates

Federal Select Agent  
Program Training



# Storage Only Work Objectives

For “storage only” work objectives, the system now auto-populates “No Propagation of Agent” in question 2 for each agent listed.

## Section 7C - Description of Work

2. Provide an estimate of the maximum quantities (e.g., number of Petri dishes or total volume of liquid media) and concentration of each organism grown at a given time (e.g., 2 - 250 ml flasks of 105 cfu/ml). If select agent will not be propagated, indicate "no propagation of agent".

| Agent  | Maximum Quantity / Concentration |
|--|----------------------------------|
| Brucella suis  | No Propagation of Agent          |
| Burkholderia mallei  | No Propagation of Agent          |
| Coniothyrium glycinis (formerly Phoma glycinicola and Pyrenochaeta glycinis) | No Propagation of Agent          |
| Rathayibacter toxicus  | No Propagation of Agent          |
| Xanthomonas oryzae   | No Propagation of Agent          |
| Genomic Material - Classical Swine Fever Virus                               | No Propagation of Agent          |
| Genomic Material - Venezuelan Equine Encephalitis Virus                      | No Propagation of Agent          |
| Recombinant/synthetic nucleic acids encoding Botulinum neurotoxin            | No Propagation of Agent          |

# Work and Storage or Work Only Work Objectives

For “work only” or “work and storage” work objectives, the system now auto-populates “Not Applicable” for genomic material and recombinant or synthetic nucleic acids in question 2.

2. Provide an estimate of the maximum quantities (e.g., number of Petri dishes or total volume of liquid media) and concentration of each organism grown at a given time (e.g., 2 - 250 ml flasks of 105 cfu/ml). If select agent will not be propagated, indicate “no propagation of agent”.

| Agent  | Maximum Quantity / Concentration             |
|--|--|
| Genomic Material - Eastern Equine Encephalitis Virus                           | Not Applicable<br>249 of 250 characters left |
| Genomic Material - Tick-borne Encephalitis Virus - Siberian subtype            | Not Applicable<br>249 of 250 characters left |
| Genomic Material - Venezuelan Equine Encephalitis Virus                        | Not Applicable<br>249 of 250 characters left |
| Recombinant/synthetic nucleic acids encoding Abrin                             | Not Applicable<br>249 of 250 characters left |
| Recombinant/synthetic nucleic acids encoding Botulinum neurotoxin              | Not Applicable<br>249 of 250 characters left |
| Recombinant/synthetic nucleic acids encoding Ricin                             | Not Applicable<br>249 of 250 characters left |
| Recombinant/synthetic nucleic acids encoding Short, paralytic alpha conotoxins | Not Applicable<br>249 of 250 characters left |
| Recombinant/synthetic nucleic acids encoding Staphylococcal enterotoxins       | Not Applicable<br>249 of 250 characters left |

# Active/Inactive Work Objective Notifications

Notifications are now generated when an entity activates or inactivates a work objective.

Work Objective: WO001976.001      Status: Approved      Date Approved: 05/26/2020      **Active Work**

Principal Investigators: [Redacted]      Work Only: we want to work with this agent      [View](#)

Agents/Toxins: Burkholderia pseudomallei      Required Attachments: A B C D E F G      Buildings/Rooms:      Biosafety Levels: BSL3

Archive Selected      Current  Archived  Flagged

| Select All               | From             | Type                       | Date And Time        | Notification   |                      |
|--------------------------|------------------|----------------------------|----------------------|--|----------------------|
| <input type="checkbox"/> |                  |                            |                      |  |                      |
| <input type="checkbox"/> | responsible o... | Form1 <a href="#">View</a> | 5/29/2020 9:03:08 AM | Section 7AC - Work Objective ('WO001976.001.003') has been <b>inactivated</b> by responsible official4 | <a href="#">Flag</a> |
| <input type="checkbox"/> | responsible o... | Form1 <a href="#">View</a> | 5/29/2020 9:00:54 AM | Section 7AC - Work Objective ('WO001976.001.002') has been <b>activated</b> by responsible official4   | <a href="#">Flag</a> |

# Work Objective Histories and Versioning

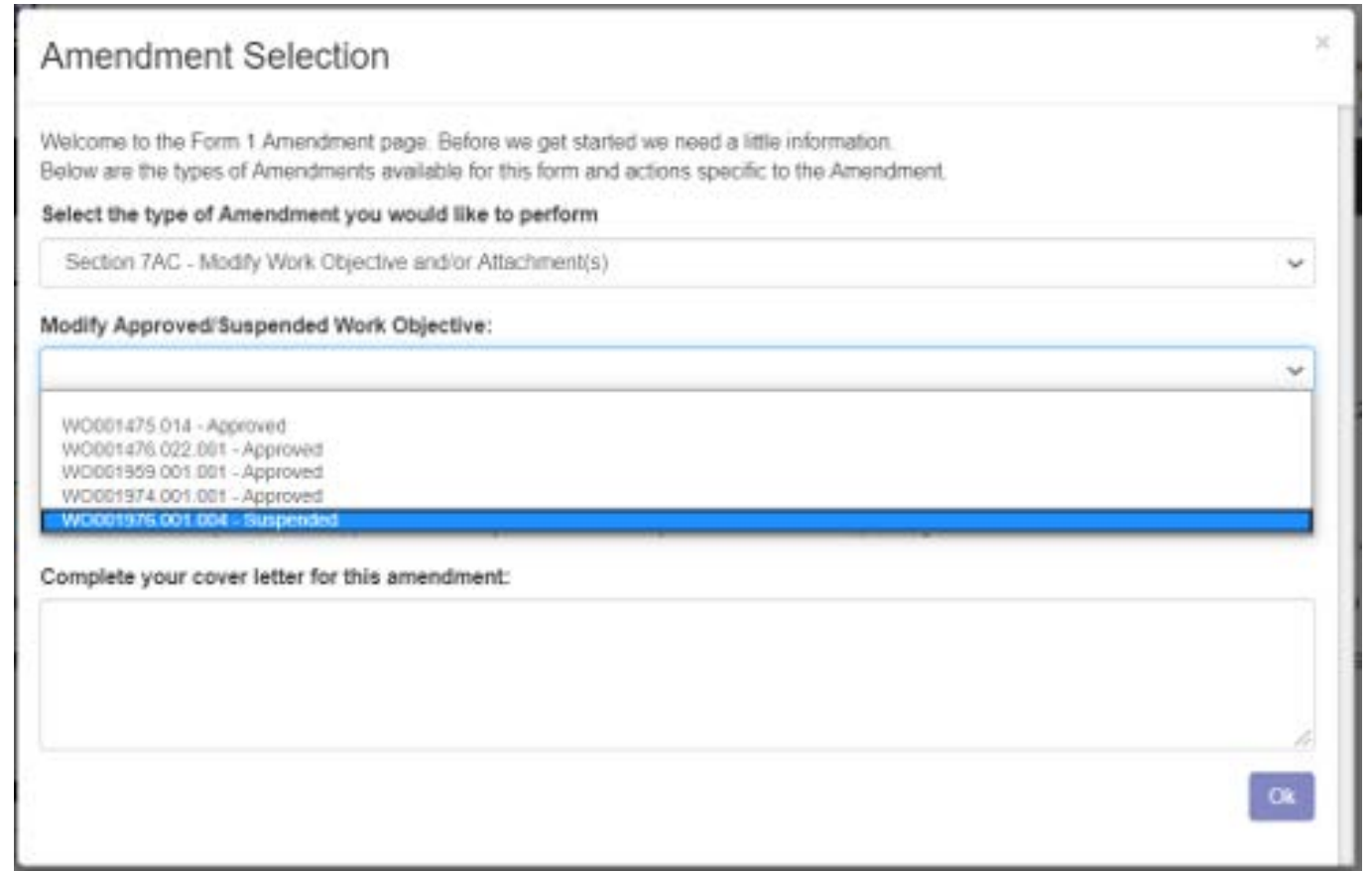
Work objective histories now show the action that was taken to create a new minor version.

| Work Objective Versions |                         |                       |            |                      |
|-------------------------|-------------------------|-----------------------|------------|----------------------|
| Work Objective Number   | Action                  | Executed By           | Date       |                      |
| WO001934.007.001        | Modification Approved   | fte advanced          | 05/22/2020 | <a href="#">View</a> |
| WO001934.006.004        | PI Replacement Executed | Branch Chief          | 05/20/2020 | <a href="#">View</a> |
| WO001934.006.003        | Work Activated          | Responsible Official2 | 05/04/2020 | <a href="#">View</a> |
| WO001934.006.001        | Modification Approved   | Branch Chief          | 05/04/2020 | <a href="#">View</a> |
| WO001934.001.002        | PI Replacement Executed | Branch Chief          | 05/04/2020 | <a href="#">View</a> |
| WO001934.001.001        |                         | fte advanced          | 04/01/2020 | <a href="#">View</a> |

Close

# Suspended Work Objectives

Suspended work objectives are now able to be modified or removed.



**Amendment Selection**

Welcome to the Form 1 Amendment page. Before we get started we need a little information. Below are the types of Amendments available for this form and actions specific to the Amendment.

Select the type of Amendment you would like to perform

Section 7AC - Modify Work Objective and/or Attachment(s)

Modify Approved/Suspended Work Objective:

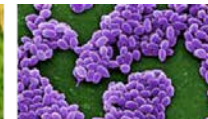
- WO001475.014 - Approved
- WO001476.022.001 - Approved
- WO001959.001.001 - Approved
- WO001974.001.001 - Approved
- WO001976.001.004 - Suspended**

Complete your cover letter for this amendment:

Ok

# APHIS/CDC Form 1 Section 7B Updates

Federal Select Agent  
Program Training



# Section 7B Updates

- Adding a strain/serotype
- Editing a strain/serotype
- Editing in bulk
- Migration of old 7b data
- Deleting a strain/serotype
- Deleting in bulk
- View mode (History)
- Principal Investigator (PI) Mode



# Adding a Strain/Serotype

Section 7B Strain or Serotype Designation Information OMB: 0920-0576

[Export CSV](#)

Add Agent / Strain or Serotype

Agent/Toxin: Brucella abc Strain/Serotype: biovar 4 Additional Info:  Assigned PIs: × Killian Lopez Recombinant:  Synthetic:  N/A:

| Select All               | Agent/Toxin               | Strain/Serotype | Additional Info | Count | Assigned PIs | Recombinant              | Synthetic                | N/A                      | Date Initially Ad... | Edit                            |
|--------------------------|---------------------------|-----------------|-----------------|-------|--------------|--------------------------|--------------------------|--------------------------|----------------------|---------------------------------|
| <input type="checkbox"/> |                           |                 |                 |       |              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | mm/dd/yyyy           | <input type="button" value=""/> |
| <input type="checkbox"/> | Botulinum neurotoxins     | biovar 4        |                 | 3     |              | ×                        | ×                        | ×                        | 05/24/2019           |                                 |
| <input type="checkbox"/> | Brucella abortus          | biovar 1        |                 | 4     |              | ✓                        | ×                        | ✓                        | 01/19/2018           |                                 |
| <input type="checkbox"/> | Brucella suis             | biovar 2        |                 | 5     |              | ✓                        | ×                        | ✓                        | 05/07/2020           |                                 |
| <input type="checkbox"/> | Burkholderia mallei       | biovar 3        |                 | 4     |              | ×                        | ×                        | ✓                        | 03/26/2020           |                                 |
| <input type="checkbox"/> | Burkholderia pseudomallei | biovar 5        |                 | 2     |              | ✓                        | ×                        | ×                        | 07/23/2019           |                                 |
| <input type="checkbox"/> | Burkholderia mallei       | biovar 6        | bcdef           | 1     |              | ✓                        | ✓                        | ×                        | 06/02/2020           |                                 |
| <input type="checkbox"/> | Brucella suis             | biovar 9        |                 | 6     |              | ✓                        | ×                        | ✓                        | 06/02/2020           |                                 |
| <input type="checkbox"/> | Brucella suis             | Unknown         |                 | 1     |              | ×                        | ×                        | ✓                        | 06/05/2020           |                                 |

- Only agents/toxins on approved work objectives will be selectable.
- Strains/serotypes will appear in dropdown list.
- If you choose Other, you **must** complete Additional Info.
- If you choose Unknown, you **cannot** complete Additional Info.
- Otherwise, Additional Info is optional.
- Only PIs on an approved work objective for that agent/toxin will be selectable.
- You can select more than one PI (there is no more “Entity-wide” designation).
- The user must choose a property (recombinant, synthetic, or N/A).
- User cannot create an exact duplicate strain (blocked at Add button).

# Adding a Strain/Serotype (cont'd.)

## Parent vs. Child Rows

- The table will automatically group same Agent/Strain combinations into a single expandable row.

|                            |               |          |   |  |   |   |   |
|----------------------------|---------------|----------|---|--|---|---|---|
| + <input type="checkbox"/> | Brucella suis | biovar 1 | 6 | Ruben Rubio, Killian Lopez, Britney Beck | ✓ | ✗ | ✓ |
|----------------------------|---------------|----------|---|--|---|---|---|

- The "parent" row will be a summary of its children's count, PIs, and properties.
- Each "child" row will be unique and visible upon expanding the parent.

|                            |               |          |      |  |   |   |   |
|----------------------------|---------------|----------|------|--|---|---|---|
| - <input type="checkbox"/> | Brucella suis | biovar 1 | 6    |  | ✓ | ✗ | ✓ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 |      |  | ✗ | ✗ | ✓ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 |      |  | ✓ | ✗ | ✗ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 |      |  | ✗ | ✗ | ✓ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 |      |  | ✗ | ✗ | ✓ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 | cat- |  | ✓ | ✗ | ✗ |
| L <input type="checkbox"/> | Brucella suis | biovar 1 |      |  | ✗ | ✗ | ✓ |

# Editing a Single Row (in-line editing)

User can edit a single row in the grid table by simply clicking on the field they wish to change.

- Strain/Serotype

|                     |   |   |            |   |   |   |            |      |      |
|---------------------|---|---|------------|---|---|---|------------|------|------|
| Burkholderia mallei | <input type="text" value="China 7"/>  | 1 | [REDACTED] | ✓ | ✓ | ✗ | 06/02/2020 | Save | Undo |
|                     | <ul style="list-style-type: none"><li>Bogor</li><li>China 5</li><li><b>China 7</b></li><li>Mukteswar</li><li>NCTC 120</li><li>Other</li><li>Unknown</li></ul> |   |            |   |   |   |            |      |      |

- Additional Info

|                     |         |                                       |   |            |   |   |   |            |      |      |
|---------------------|---------|---------------------------------------|---|------------|---|---|---|------------|------|------|
| Burkholderia mallei | China 7 | <input type="text" value="Mutant 1"/> | 1 | [REDACTED] | ✓ | ✓ | ✗ | 06/02/2020 | Save | Undo |
|---------------------|---------|---------------------------------------|---|------------|---|---|---|------------|------|------|

- PI(s)

|                     |         |   |            |   |   |   |            |      |      |
|---------------------|---------|---|------------|---|---|---|------------|------|------|
| Burkholderia mallei | China 7 | 1 | [REDACTED] | ✓ | ✓ | ✗ | 06/02/2020 | Save | Undo |
|---------------------|---------|---|------------|---|---|---|------------|------|------|

- Properties

|                     |         |   |            |   |                                     |   |            |      |      |
|---------------------|---------|---|------------|---|-------------------------------------|---|------------|------|------|
| Burkholderia mallei | China 7 | 1 | [REDACTED] | ✓ | <input checked="" type="checkbox"/> | ✗ | 06/02/2020 | Save | Undo |
|---------------------|---------|---|------------|---|-------------------------------------|---|------------|------|------|

# Editing a Single Row (in-line editing) - (cont'd.)

Hit the Save button to save changes or hit the Undo button to cancel changes.

| Select All               | Agent/Toxin               | Strain/Serotype      | Additional Info      | Count                | Assigned PIs         | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...   | Edit  |
|--------------------------|---------------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|--|---|
| <input type="checkbox"/> | <input type="text"/>      | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text" value="mm/dd/yyyy"/><br><input type="text" value="mm/dd/yyyy"/> |   |
| <input type="checkbox"/> | Brucella abortus          | Not Yet Reported     |                      | 4                    |                      | ✓                        | ✗                        | ✓                        | 01/19/2018   |   |
| <input type="checkbox"/> | Botulinum neurotoxins     | Not Yet Reported     |                      | 3                    |                      | ✗                        | ✗                        | ✗                        | 05/24/2019   |   |
| <input type="checkbox"/> | Burkholderia pseudomallei | Not Yet Reported     |                      | 2                    |                      | ✓                        | ✗                        | ✗                        | 07/23/2019   |   |
| <input type="checkbox"/> | Burkholderia mallei       | Not Yet Reported     |                      | 4                    |                      | ✗                        | ✗                        | ✓                        | 03/26/2020   |   |
| <input type="checkbox"/> | Brucella suis             | Not Yet Reported     |                      | 5                    |                      | ✓                        | ✗                        | ✓                        | 05/07/2020   |   |
|                          | Burkholderia mallei       | China 7              | Mutant 1             | 1                    |                      | ✓                        | ✗                        | ✗                        | 06/02/2020   | <input type="button" value="Save"/> <input type="button" value="Undo"/> |
| <input type="checkbox"/> | Brucella suis             | biovar 1             |                      | 6                    |                      | ✓                        | ✗                        | ✓                        | 06/02/2020   |   |
|                          | Brucella suis             | 513                  | 123                  | 1                    |                      | ✗                        | ✗                        | ✓                        | 06/05/2020   |   |
|                          | Brucella melitensis       | 16M                  | strain 1             | 1                    |                      | ✗                        | ✗                        | ✓                        | 10/25/2019   |   |
|                          | Burkholderia pseudomallei | 1026b                | x                    | 1                    |                      | ✗                        | ✗                        | ✓                        | 06/05/2020   |   |

## Rules:

- Cannot edit a parent row in-line.
- Cannot change agent/toxin name in-line.
- Cannot edit a row that will result in an exact duplicate (blocked at save button).

# Bulk Editing

User can select one or more rows and apply changes in bulk.

- Click to select multiple rows (parents and/or children).
- Use the select all checkbox (with or without column filters).
- Hit the blue Edit button.

| Select All                          | Agent/Toxin                 | Classical Strain/Serotype | Additional Info      | Count                | Assigned Pls         | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...  | Edit |
|-------------------------------------|-----------------------------|---------------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|---|------|
| <input type="checkbox"/>            | <input type="text"/>        | <input type="text"/>      | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text" value="mm/dd/yyyy"/> <input type="text" value="mm/dd/yyyy"/> |      |
| <input type="checkbox"/>            | Botulinum neurotoxins       | Not Yet Reported          |                      | 3                    |                      | ×                        | ×                        | ×                        | 05/24/2019  |      |
| <input type="checkbox"/>            | 2 Brucella abortus          | Not Yet Reported          |                      | 4                    |                      | ✓                        | ×                        | ✓                        | 01/19/2018  |      |
| <input checked="" type="checkbox"/> | Brucella abortus            | Not Yet Reported          | 2                    |                      |                      | ×                        | ×                        | ✓                        | 01/19/2018  |      |
| <input checked="" type="checkbox"/> | Brucella abortus            | Not Yet Reported          | 5525                 |                      |                      | ×                        | ×                        | ✓                        | 12/06/2019  |      |
| <input checked="" type="checkbox"/> | Brucella abortus            | Not Yet Reported          | 132456               |                      |                      | ✓                        | ×                        | ×                        | 05/07/2020  |      |
| <input checked="" type="checkbox"/> | Brucella abortus            | Not Yet Reported          | 111                  |                      |                      | ✓                        | ×                        | ×                        | 05/07/2020  |      |
| <input checked="" type="checkbox"/> | Brucella melitensis         | 16M                       | strain 1             | 1                    |                      | ×                        | ×                        | ✓                        | 10/25/2019  |      |
| <input checked="" type="checkbox"/> | Brucella suis               | biovar 1                  |                      | 6                    |                      | ✓                        | ×                        | ✓                        | 06/02/2020  |      |
| <input checked="" type="checkbox"/> | 5 Brucella suis             | Not Yet Reported          |                      | 5                    |                      | ✓                        | ×                        | ✓                        | 05/07/2020  |      |
| <input checked="" type="checkbox"/> | Burkholderia mallei         | Bogor                     | abcdef               | 1                    |                      | ✓                        | ✓                        | ×                        | 06/02/2020  |      |
| <input checked="" type="checkbox"/> | Burkholderia mallei         | Not Yet Reported          |                      | 4                    |                      | ×                        | ×                        | ✓                        | 03/26/2020  |      |
| <input checked="" type="checkbox"/> | 1 Burkholderia pseudomallei | Not Yet Reported          |                      | 2                    |                      | ✓                        | ×                        | ×                        | 07/23/2019  |      |

26 Total Strains  
Page Size  First Prev **1** Next Last

# Bulk Editing (cont'd.)

- A popup modal will appear.
- User can click checkboxes to allow editing of certain fields.

## Single Agent/Toxin

Bulk Edit

Selected Rows:

- Brucella suis biovar 1
- Brucella suis Not Yet Reported
- Brucella suis Not Yet Reported
- Brucella suis biovar 1 cat-

Click to edit Strain/Serotype

Click to edit Additional Info

Click to edit Assigned PIs

Click to edit Strain/Serotype Properties

Recombinant  Synthetic  N/A

Confirm Close

## Multiple Agents/Toxins

Bulk Edit

Selected Rows:

- Brucella suis biovar 1
- Burkholderia mallei Bogor abcdef
- Brucella suis Not Yet Reported abcd
- Burkholderia pseudomallei 1026b x

Click to edit Strain/Serotype

Click to edit Additional Info

Click to edit Assigned PIs

Click to edit Strain/Serotype Properties

Recombinant  Synthetic  N/A

Confirm Close

# Bulk Editing (cont'd.)

## Confirmation Screen

- Displays the number of strains/serotypes being edited.
- Updated data will be highlighted.
- Select Proceed to save changes, or Cancel.

You are editing 2 strains/serotypes with the following changes:

| Agent/Toxin                     | Strain/Serotype  | Additional Info | Assigned PIs | Recombinant | Synthetic | N/A |
|---------------------------------|------------------|-----------------|--------------|-------------|-----------|-----|
| Previous Data:<br>Brucella suis | Not Yet Reported |                 |              | ×           | ×         | ×   |
| New Data:<br>Brucella suis      | biovar 4         |                 |              | ×           | ×         | ✓   |
| Previous Data:<br>Brucella suis | Not Yet Reported |                 |              | ✓           | ×         | ×   |
| New Data:<br>Brucella suis      | biovar 4         |                 |              | ×           | ×         | ✓   |

The following changes will result in 1 duplicate(s) which will be deleted

Are you sure that you want to proceed?

You are editing 2 strains/serotypes with the following changes:

| Agent/Toxin                     | Strain/Serotype  | Additional Info | Assigned PIs | Recombinant | Synthetic | N/A |
|---------------------------------|------------------|-----------------|--------------|-------------|-----------|-----|
| Previous Data:<br>Brucella suis | Not Yet Reported |                 |              | ×           | ×         | ×   |
| New Data:<br>Brucella suis      | biovar 5         |                 |              | ×           | ×         | ✓   |
| Previous Data:<br>Brucella suis | Not Yet Reported |                 |              | ✓           | ×         | ×   |
| New Data:<br>Brucella suis      | biovar 5         |                 |              | ×           | ×         | ✓   |

Are you sure that you want to proceed?

- Blocks creation of duplicate rows by auto-deletion.

# Migration of Data from Old 7B

| Select All               | Agent/Toxin          | Strain/Serotype      | Additional Info      | Count                | Assigned PIs         | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...            |
|--------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | mm/dd/yyyy <input type="text"/> |
|                          |                      |                      |                      |                      |                      |                          |                          |                          | mm/dd/yyyy <input type="text"/> |
| -                        | Abrin                | Not Yet Reported     |                      | 4                    |                      | ×                        | ×                        | ×                        | 03/17/2020                      |
| L                        | Abrin                | Not Yet Reported     | EDM88                |                      |                      | ×                        | ×                        | ×                        | 03/17/2020                      |
| L                        | Abrin                | Not Yet Reported     | ABCD                 |                      |                      | ×                        | ×                        | ×                        | 05/06/2020                      |
| L                        | Abrin                | Not Yet Reported     | MR71                 |                      |                      | ×                        | ×                        | ×                        | 05/06/2020                      |
| L                        | Abrin                | Not Yet Reported     | GPE-                 |                      |                      | ×                        | ×                        | ×                        | 05/29/2020                      |
| +                        | Brucella abortus     | Not Yet Reported     |                      | 3                    |                      | ×                        | ×                        | ×                        | 05/14/2020                      |
| +                        | Coxiella burnetii    | Not Yet Reported     |                      | 2                    |                      | ×                        | ×                        | ×                        | 05/14/2020                      |
| +                        | Ebola virus          | Not Yet Reported     |                      | 2                    |                      | ×                        | ×                        | ×                        | 02/11/2020                      |

- All strains/serotypes will display as Not Yet Reported.
- Strain/serotype name data from the old 7B will appear as Additional Info.
- Any strain/serotype previously designated as entity-wide will now list all PIs on an approved work objective for that agent/toxin.
- Properties will display as three red “X”s.



# Migration of Data from Old 7B (cont'd.)

| Select All               | Agent/Toxin          | Strain/Serotype      | Additional Info      | Count                | Assigned PIs         | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...            |
|--------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | mm/dd/yyyy <input type="text"/> |
| <input type="checkbox"/> | Abrin                | Not Yet Reported     |                      | 4                    |                      | ×                        | ×                        | ×                        | 03/17/2020                      |
| <input type="checkbox"/> | Abrin                | Not Yet Reported     | EDM88                |                      |                      | ×                        | ×                        | ×                        | 03/17/2020                      |
| <input type="checkbox"/> | Abrin                | Not Yet Reported     | ABCD                 |                      |                      | ×                        | ×                        | ×                        | 05/06/2020                      |
| <input type="checkbox"/> | Abrin                | Not Yet Reported     | MR71                 |                      |                      | ×                        | ×                        | ×                        | 05/06/2020                      |
| <input type="checkbox"/> | Abrin                | Not Yet Reported     | GPE-                 |                      |                      | ×                        | ×                        | ×                        | 05/29/2020                      |
| <input type="checkbox"/> | Brucella abortus     | Not Yet Reported     |                      | 3                    |                      | ×                        | ×                        | ×                        | 05/14/2020                      |
| <input type="checkbox"/> | Coxiella burnetii    | Not Yet Reported     |                      | 2                    |                      | ×                        | ×                        | ×                        | 05/14/2020                      |
| <input type="checkbox"/> | Ebola virus          | Not Yet Reported     |                      | 2                    |                      | ×                        | ×                        | ×                        | 02/11/2020                      |

- Entity User (RO, Alternate RO (ARO), or PI) will need to choose a strain/serotype and complete the properties for each entry.
- Three ways to accomplish this:
  - Edit each row individually
  - Use bulk edit feature
  - Delete any outdated/irrelevant data
- Weekly notification will fire until all entries have been updated.

|              |                            |                      |  |
|--------------|----------------------------|----------------------|--|
| eFSAP system | Form1 <a href="#">View</a> | 6/8/2020 10:00:10 AM | There are select agents or toxins on your entity's Form 1 Section 7B for which a strain/serotype has not yet been reported |
|--------------|----------------------------|----------------------|--|

# Deleting a Single Row

User can delete a single row in the grid table by selecting the row and clicking the delete button

|                           |             |         |   |  |   |   |   |            |
|---------------------------|-------------|---------|---|--|---|---|---|------------|
| Burkholderia mallei       | NCTC 120    |         | 1 |  | × | × | ✓ | 06/10/2020 |
| Burkholderia pseudomallei | 1106a       | K96 243 | 1 |  | × | ✓ | × | 02/20/2019 |
| Ebola virus               | Reston      |         | 1 |  | × | × | ✓ | 06/10/2020 |
| Synchytrium endobioticum  | Race 2 NFLD |         | 1 |  | × | × | ✓ | 06/10/2020 |

29 Total Strains  
Page Size 100 ▾ First Prev 1 Next Last

[Edit](#) [Delete](#)

## Confirmation Screen

- If attempting to delete an agent/toxin's last strain/serotype, an alert message with instructions will appear.
- PI cannot delete a final strain/serotype (only RO/ARO).
- Press Delete to confirm, or Close to cancel.

Delete

Are you sure you want to remove these strain(s) / serotype(s)

Ebola virus Reston

You are removing the last strain / serotype for this agent / toxin. This will change the possession status for the agent / toxin to unpossessed. Provide details of the disposition of the agent / toxin via the communications log or via document upload. If you upload a document, note the file name in the communications log.  
Are you sure that you want to remove the last strain / serotype of:

Ebola virus

[Delete](#) [Close](#)

# Bulk Deleting

Similarly, user can delete multiple rows in the grid table by selecting them and clicking the delete button.

|   |   |                           |             |         |   |   |   |   |            |
|---|---|---------------------------|-------------|---------|---|---|---|---|------------|
| - | 1 | Brucella melitensis       | biovar 2    | 3       |   | × | ✓ | ✓ | 11/15/2019 |
| L |   | Brucella melitensis       | biovar 2    | 12      |   | × | ✓ | × | 11/15/2019 |
| L |   | Brucella melitensis       | biovar 2    | aa      |   | × | × | ✓ | 06/11/2020 |
| L |   | Brucella melitensis       | biovar 2    | 2020    |   | × | × | ✓ | 06/11/2020 |
| + | 2 | Brucella suis             | biovar 2    | 2       |   | ✓ | × | ✓ | 02/20/2019 |
|   |   | Burkholderia mallei       | NCTC 120    | 1       |   | × | × | ✓ | 06/10/2020 |
|   |   | Burkholderia pseudomallei | 1106a       | K96 243 | 1 | × | ✓ | × | 02/20/2019 |
|   |   | Synchytrium endobioticum  | Race 2 NFLD | 1       |   | × | × | ✓ | 06/10/2020 |

31 Total Strains

Page Size 100 First Prev 1 Next Last

Edit Delete

### Delete

Are you sure you want to remove these strain(s) / serotype(s)

- Brucella suis biovar 2 1330
- Brucella suis biovar 2
- Brucella melitensis biovar 2 aa
- Synchytrium endobioticum Race 2 NFLD

You are removing the last strain / serotype for this agent / toxin. This will change the possession status for the agent / toxin to unpossessed. Provide details of the disposition of the agent / toxin via the communications log or via document upload. If you upload a document, note the file name in the communications log.

Are you sure that you want to remove the last strain / serotype of:

- Brucella suis
- Synchytrium endobioticum

Delete Close

## Confirmation Screen

- If attempting to delete an agent/toxin's last strain/serotype, an alert message with instructions will appear.
- Note *Brucella melitensis* is not included in the alert because additional strains will remain.
- Press Delete to confirm, or Close to cancel.

# View Mode

Section 7B Strain or Serotype Designation Information OMB: 0920-0576

[Export CSV](#)

All  Current  Historical

| Agent/Toxin                      | Strain/Serotype              | Additional Info      | Count                | Assigned PIs         | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...  |
|----------------------------------|------------------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|---|
| <input type="text"/>             | <input type="text"/>         | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text" value="mm/dd/yyyy"/> <input type="text" value="mm/dd/yyyy"/> |
| Avian influenza virus            | H5N4                         |                      | 1                    |                      | ✓                        | ✗                        | ✗                        | 06/11/2020  |
| <input type="button" value="+"/> | Ebola virus                  | Bundibugyo           | 2                    |                      | ✓                        | ✗                        | ✓                        | 05/27/2020  |
|                                  | Ebola virus                  | Sudan                | 1                    |                      | ✗                        | ✗                        | ✓                        | 12/01/2017  |
|                                  | Foot-and-mouth disease virus | Not Yet Reported     | 1                    |                      | ✓                        | ✗                        | ✗                        | 05/22/2020  |
|                                  | Lumpy skin disease virus     | Other                | lumpy                | 1                    | ✗                        | ✗                        | ✓                        | 02/14/2020  |
|                                  | Rift Valley fever virus      | Not Yet Reported     | ghgh                 | 1                    | ✓                        | ✗                        | ✗                        | 02/13/2020  |

- User is able to toggle between All, Current (default), and Historical strains/serotypes.
- RO/ARO can export 7B table into CSV file.
- History buttons are available for strains/serotypes.

# View Mode (cont'd.)

| Agent/Toxin                  | Strain/Serotype   | Additional Info         | Count | Assigned PIs | Recombinant   | Synthetic   | N/A   | Date Modified   | Modified By           |
|------------------------------|-------------------|-------------------------|-------|--------------|---------------|-------------|-------|-----------------|-----------------------|
| Avian influenza virus        | H5N4              |                         | 1     |              | ✓             | ✗           | ✗     | 06/11/2020      | History               |
| + Ebola virus                | Bundibugyo        |                         | 2     |              | ✓             | ✗           | ✓     | 05/27/2020      |                       |
| Ebola virus                  | Sudan             |                         | 1     |              | ✗             | ✗           | ✓     | 12/01/2017      | History               |
|                              | ▲ Strain/Serotype | ▲ Additional Info       |       |              | ▲ Recombinant | ▲ Synthetic | ▲ N/A | ▲ Date Modified | ▲ Modified By         |
|                              | Sudan             |                         |       |              | ✗             | ✗           | ✓     | 06/11/2020      | Responsible Official2 |
|                              | Sudan             | Strain 10 Strain 11 ... |       |              | ✗             | ✗           | ✓     | 06/11/2020      | Responsible Official2 |
|                              | Sudan             | Strain 10 Strain 11 ... |       |              | ✗             | ✗           | ✓     | 06/11/2020      | Responsible Official2 |
|                              | Not Yet Reported  | Strain 10 Strain 11 ... |       |              |               |             |       |                 |                       |
| Foot-and-mouth disease virus | Not Yet Reported  |                         | 1     |              | ✓             | ✗           | ✗     | 05/22/2020      |                       |

- Clicking the History button will open additional rows in the table, indicating which field was modified, when and by whom.

All  Current  Historical

| Agent/Toxin           | Strain/Serotype  | Additional Info | Count | Assigned PIs | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...            | Date Withdrawn                  |
|-----------------------|------------------|-----------------|-------|--------------|--------------------------|--------------------------|--------------------------|---------------------------------|---------------------------------|
|                       |                  |                 |       |              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | mm/dd/yyyy <input type="text"/> | mm/dd/yyyy <input type="text"/> |
|                       |                  |                 |       |              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | mm/dd/yyyy <input type="text"/> | mm/dd/yyyy <input type="text"/> |
| Burkholderia mallei   | Not Yet Reported |                 | 1     |              | ✗                        | ✓                        | ✗                        | 05/27/2020                      | 05/27/2020                      |
| + Abrin               | Not Yet Reported |                 | 5     |              | ✓                        | ✗                        | ✓                        | 12/12/2019                      | 06/09/2020                      |
| + Brucella melitensis | Not Yet Reported |                 | 3     |              | ✗                        | ✗                        | ✓                        | 02/06/2020                      | 05/27/2020                      |
| + Lassa fever virus   | Not Yet Reported |                 | 3     |              | ✗                        | ✗                        | ✗                        | 09/26/2017                      | 02/12/2020                      |

- Historical toggle will include another column for Date Withdrawn.

# PI Mode

[Export CSV](#)

Add Agent / Strain or Serotype

| Select All               | Agent/Toxin                  | Strain/Serotype      | Additional Info      | Count                | Recombinant              | Synthetic                | N/A                      | Date Initially Ad...  | Edit |
|--------------------------|------------------------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|--------------------------|---|------|
| <input type="checkbox"/> | <input type="text"/>         | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text" value="mm/dd/yyyy"/> <input type="text" value="mm/dd/yyyy"/> |      |
|                          | Avian influenza virus        | H5N4                 | 1234                 | 1                    | ✓                        | ✗                        | ✗                        | 06/11/2020  |      |
| <input type="checkbox"/> | Ebola virus                  | Bundibugyo           |                      | 2                    | ✓                        | ✗                        | ✓                        | 05/27/2020  |      |
|                          | Ebola virus                  | Sudan                |                      | 1                    | ✗                        | ✗                        | ✓                        | 12/01/2017  |      |
|                          | Foot-and-mouth disease virus | Serotype Asia        |                      | 1                    | ✓                        | ✗                        | ✗                        | 05/22/2020  |      |
|                          | Francisella tularensis       | Schu S4              |                      | 1                    | ✗                        | ✗                        | ✓                        | 02/04/2020  |      |
|                          | Lumpy skin disease virus     | Other                | lumpy                | 1                    | ✗                        | ✗                        | ✓                        | 02/14/2020  |      |
|                          | Rift Valley fever virus      | Zinga                | 2020                 | 1                    | ✓                        | ✗                        | ✗                        | 02/13/2020  |      |

8 Total Strains

Page Size

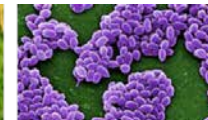
Note: Strains/serotypes that are assigned to more than 1 Principal Investigator must be edited by your responsible official or alternate responsible officials

- Only strains assigned to the PI who is logged in will appear.
- The PI has the ability to add, modify, delete strains.
- Rule 1: A PI cannot edit/delete a strain that is shared with other PI(s).
  - Shared strains will not be selectable or editable in the table.
- Rule 2: A PI cannot delete an agent's last strain (only RO/ARO can do this).
  - PI will be blocked at the delete confirmation screen.



# APHIS/CDC Form 2 Updates


Federal Select Agent  
Program Training



# Cancel Form 2 Transfer Requests

ROs and AROs can now cancel a Form 2 transfer request.

Transfer requests can be canceled by the receiving RO from section 1 during Transfer In Review and Approved Section 2 Pending states. Requests must be canceled before the sending entity completes section 2.

 Signature

**Certification:** I hereby certify that the information contained in Section 1 on this form is true and correct to the best of my knowledge. I understand that if I knowingly provide a false statement on any part of this form, or its attachments, I may be subject to criminal fines and/or imprisonment. I further understand that violations of 7 CFR 331, 9 CFR 121, and 42 CFR 73 may result in civil or criminal penalties, including imprisonment.

|  |                                   |                                       |
|--|-----------------------------------|---------------------------------------|
| <b>Signature of Responsible Official:</b>          | <b>Title:</b>                     | <b>Date Signed:</b>                   |
| <input type="text" value="responsible official4"/> | <input type="text" value="boss"/> | <input type="text" value="6/1/2020"/> |

**responsible official4**

✓ Signature confirmed, please click **SUBMIT** at the bottom of the screen to sign this document.





## Additional Assistance

- ❑ The [eFSAP Resource Center](#) has resources to assist with the use of eFSAP.
- ❑ For technical assistance with eFSAP, or for assistance with the Secure Asset Management System (SAMS), please submit a help request ticket at [eFSAP Customer Support Request Form](#), email [eFSAPSupport@cdc.gov](mailto:eFSAPSupport@cdc.gov), or call 1 (877) 232-3322.
- ❑ For all other inquiries regarding your entity's registration, please contact your designated FSAP point of contact (POC).