



Electronic Federal Select Agent Program (eFSAP) Portal

eFSAP APHIS/CDC Form 1 Section 4, Section 6 and Section 7A and 7C Updates

**Federal Select Agent
Program Training**





Release Details

The eFSAP November 2018 release includes:

- Form 1 Section 4 grid table enhancements
- Refined choices for Form 1 Section 6 laboratory suite legends
- Revised Form 1 sections 7A & 7C format



Form 1 Section 4 Grid Table Enhancements

Toggle filter options now include Principal Investigator.

The new default view for the entity personnel table is ascending by SRA expiration date.

SRA expiration dates within 90 days are now shown in bold.

Section 4 - Entity Personnel

All Pending Unrestricted Withdrawn Expired Restricted Denied

All RO/ARO Personnel **Principal Investigator** Science Personnel Support Personnel

Last Name	First Name	DOJ#	Status	Roles	Tier 1	Supervising PIs	SRA Initial Start Date End Date	SRA Approval Start Date End Date	SRA Expiration Start Date End Date	SRA withdrawn Start Date End Date	
Adams	Christy	CA07...	Expired	Laboratorian	Yes	Britney Beck	12/15/2014	12/25/2014	12/25/2017		View
Steven...	Steve	SS07...	Unrestri...	Responsibl...	Yes		10/25/2017	10/25/2017	10/25/2018		View
Beck	Britney	BB07...	Unrestri...	Principal In...	No		11/01/2015	11/03/2018	11/03/2018		View
Tim	Robin...	RT07...	Withdra...	Laboratorian	Yes	Sam Sam...	08/16/2017	08/25/2017	08/25/2020	10/26/2017	View



Form 1 Section 6 Changes

Entities operating registered laboratory suites now have the ability to provide greater context to the activities conducted in rooms within the suite. The section 6 suite legend now has four options:

- Lab Only,
- Storage Only,
- Lab and Storage, and
- Other

List All Rooms in Suite:

Storage room	Storage Only	<input type="checkbox"/> HEPA Filtered
Room 101	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 102	Other - Anteroom	<input type="checkbox"/> HEPA Filtered
Room 103	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 104	Other - Airlock	<input type="checkbox"/> HEPA Filtered

HEPA Filtered

1. **for Tier 1 select agent and/or toxin?**

2. **select agent and/or toxin is stored or used is controlled by (check all that apply):**

Lock and key



Form 1 Section 6 Changes

For entities that operate suites of laboratories, rooms previously designated as “lab” have been converted to “lab and storage”

Suite Specific Security

This laboratory is operated at (add that apply):

Select a BSL

List the resources/references used.

BMBL 5th edition

1484 of 1500 characters left

List All Rooms in Suite:

Storage room	Storage	<input type="checkbox"/> HEPA Filtered
Room 101	Lab Only BSL2	<input type="checkbox"/> HEPA Filtered
Room 102	Other - Anteroom	<input type="checkbox"/> HEPA Filtered
Room 103	Lab Only BSL2	<input type="checkbox"/> HEPA Filtered
Room 104	Other - Airlock	<input type="checkbox"/> HEPA Filtered

Select room type HEPA Filtered

Previous suite legend

Suite Specific Security

This laboratory is operated at (add that apply):

Select a BSL

List the resources/references used.

BMBL 5th edition

1484 of 1500 characters left

List All Rooms in Suite:

Storage room	Storage Only	<input type="checkbox"/> HEPA Filtered
Room 101	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 102	Other - Anteroom	<input type="checkbox"/> HEPA Filtered
Room 103	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 104	Other - Airlock	<input type="checkbox"/> HEPA Filtered

Select room type HEPA Filtered

New Suite Legend



Form 1 Section 6 Changes

For entities that operate suites of laboratories, rooms previously designated as “lab” have been converted to “lab and storage”

Entities that operate certain suite rooms only as laboratories and do not store agents or toxins in that area can reach out to their designated FSAP representative to have the room designated as “lab only”.

Suite Specific Security

This laboratory is operated at (add that apply):

Select a BSL

List the resources/references used.

BMBL 5th edition

1484 of 1500 characters left

List All Rooms in Suite:

Storage room	Storage Only	<input type="checkbox"/> HEPA Filtered
Room 101	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 102	Other - Anteroom	<input type="checkbox"/> HEPA Filtered
Room 103	Lab & Storage BSL2	<input type="checkbox"/> HEPA Filtered
Room 104	Other - Airlock	<input type="checkbox"/> HEPA Filtered

Select room type

HEPA Filtered



Sections 7A & 7C – Revised Format

Sections 7A & 7C have a new format.

previous format

Assigned PI Britney Beck

Work Objectives & Associated BSLs

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

Brucella abortus BSL3 NIHBL3

Required Attachments: B Work Details

Previously, in this view, you could not see the rooms associated with the work.

new format

Work Objective: WO001078.001 **Status:** MigrationDraft **Active Work**

Principal Investigator(s): Britney Beck [View](#)

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

Agent(s)/Toxin(s): *Brucella abortus* **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: Tier 1 Lab and Storage Room BSL3 NIHBL3

In the new version, you can see which rooms are associated with the work.



Sections 7A & 7C – Revised Format

Work will now be separated based on biosafety levels.

Previously, work conducted at different biosafety levels could be grouped together in one “package”. The migration will separate work from storage, BSL3 from ABSL3, BSL2 from BSL3, etc.

previous format

Assigned PI Work Objectives & Associated BSLs

Assigned PI Britney Beck

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

Brucella abortus **BSL3** **NIHBL3**

Storage **Storage**

Brucella suis

Required Attachments: **B** **Work Details**



Sections 7A & 7C – Revised Format

Work will now be separated based on biosafety levels.

new format

In the new format, work objectives conducted at different biosafety levels are separate and have unique identifiers.

Work Objective: WO001104.001 **Status:** PendingEntityReview [Mark as accurate](#) **Active Work**

Principal Investigators: Britney Beck [View](#)

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation.

Agent(s)/Toxin(s): *Brucella abortus* **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage NIHBL3 BSL3

Work Objective: WO001107.001 **Status:** PendingEntityReview [Mark as accurate](#) **Active Work**

Principal Investigators: Britney Beck [View](#)

Investigators: Storage Only

Agent(s)/Toxin(s): *Brucella suis* **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage



Sections 7A & 7C – Migration Draft

Users will notice two navigation buttons to Section 7a & 7c.

Work and storage objectives in the progress of data migration will be available for viewing through the navigation button labeled Section 7a & 7c.

Current Section 7a & 7c data is available for viewing through the navigation button titled Section 7a & 7c (legacy version).



SECTION 1

SECTION 2

SECTION 3

SECTION 4

SECTION 5A

SECTION 5B

SECTION 5C

SECTION 6

SECTION 7A & 7C (legacy version)

SECTION 7A & 7C

SECTION 7B

UNIVERSITY OF SELECT AGENTS AND TOXINS

Section 1 - Form 1 Data Completion

Entity Information

Entity Application Number

b516a8ed-d92a-e711-8168-005056936003

Entity Name

University of Select Agents and Toxins

62 of 100 characters left

Physical Address

5550 Select Agent Road

78 of 100 characters left

City

Decatur

43 of 50 characters left

Additional Physical Address(es)

456 Select Agent Blvd, Decatur GA 30044.

960 of 1000 characters left



Sections 7A & 7C – Migration Draft

Work objectives in the process of data migration will be available for review in the section 7A & 7C, and can be compared to the legacy versions.

SECTION 1

SECTION 2

SECTION 3

SECTION 4

SECTION 5A

SECTION 5B

SECTION 5C

SECTION 6

SECTION 7A & 7C (legacy version)

SECTION 7A & 7C

SECTION 7B

Work Objective: WO001104.001 **Status:** PendingEntityReview [Mark as accurate](#) **Active Work**

Principal Investigators: Britney Beck The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation.

Agent(s)/Toxin(s): *Brucella abortus* **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage NIHBL3 BSL3

Work Objective: WO001107.001 **Status:** PendingEntityReview [Mark as accurate](#) **Active Work**

Principal Investigators: Britney Beck Storage Only

Agent(s)/Toxin(s): *Brucella suis* **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage

Click “view” to open work objective details. Entity users are not able to edit the work objective. Any required edits should be communicated with FSAP via eFSAP general discussion board at the bottom of the new section 7A & 7C.



Sections 7A & 7C – Mark as Accurate

Once the migration draft is complete, FSAP will release the work objective for further entity review. A notification will display on the entity home page.

From Agency User on [Link](#) Work objective 'W0001078.001' has been released for entity review by Agency User 🕒 10/25/2018 7:36:25 AM

Form1

RO/AROs can mark the work objective as accurate, or communicate needed edits via the 7A & 7C general discussion.

Work Objective: W0001078.001 **Status:** PendingEntityReview Mark as accurate **Active Work**

Principal Investigators: [View](#)
 Britney Beck The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates Brucella abortus in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

Agent(s)/Toxin(s): Brucella abortus **Required Attachments:** A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage BSL3 NIHBL3



Sections 7A & 7C – Approval

When the entity selects “Mark as Accurate” the status will change to approved.

Work Objective: WO001078.001 **Status:** Approved **Active Work**

Principal Investigator(s): Britney Beck [View](#)

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

Agent(s)/Toxin(s): *Brucella abortus*

Required Attachments: A B C D E F G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage BSL3
NIHBL3

A notification will display on the entity home page stating the work objective has been marked accurate and approved.

From responsible official4 on Form1 [Link](#) Work objective 'WO001078.001' has been marked as accurate and approved by responsible official4 10/25/2018 7:37:57 AM



Sections 7A & 7C – Approval

In future releases, ROs and AROs will be able to indicate if the approved work is ongoing or inactive. In this November 2018 update, the toggle is non-functional.

Work Objective: WO001078.001

Status: Approved

Active Work

Principal

Investigators:

Britney Beck

The Beck Lab studies how inner-membrane proteins affect LPS structure, and whether deletion of certain inner-membrane proteins attenuates *Brucella abortus* in animal models of infection and whether these animals are protected against later challenge with wild-type. In our non-Tier 1 BSL-3 lab, only in vitro work is performed. Methods include culture in broth and on agar plates. Centrifugation of cultures and re-suspension/concentration of cell mass. Standard genetic techniques such as electroporation, plating on selective media, colony isolation. Tissue samples taken from experimentally-challenged animals in a separate registered ABSL3 lab may be fixed, following our validated inactivation procedure, before microscopic examination.

[View](#)

Agent(s)/Toxin(s):

Brucella abortus

Required Attachments:

- A
- B
- C
- D
- E
- F
- G

Building: Building 1 - Rooms: BSL3/NIHBL3 Lab and Storage BSL3 NIHBL3



Contact Information

- ❑ 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, or call 1 (877) 232-3322.
- ❑ For all other inquiries regarding your entity's registration, please contact your designated FSAP point of contact (POC).