



## GUIDANCE DOCUMENT FOR REPORTING THE IDENTIFICATION OF A SELECT AGENT OR TOXIN (APHIS/CDC FORM 4)

FORM APPROVED  
OMB NO. 0579-0213  
OMB NO. 0920-0576  
EXP DATE 12/31/2011

### INTRODUCTION

The U.S. Departments of Health and Human Services (HHS) and Agriculture (USDA) published final rules (7 CFR 331, 9 CFR 121, and 42 CFR 73), which implement the provisions of the *Public Health Security and Bioterrorism Preparedness and Response Act of 2002* (Public Law 107-188) setting forth the requirements for possession, use, and transfer of select agents and toxins. The select agents and toxins identified in the final rules have the potential to pose a severe threat to public health and safety, to animal and plant health, or to animal and plant products. Responsibility for providing guidance on this form was designated to the Centers for Disease Control and Prevention (CDC) by the HHS Secretary and to the Animal and Plant Health Inspection Service (APHIS) by the USDA Secretary. In order to minimize the reporting burden to the public, APHIS and CDC have developed a common reporting form for this data collection.

Clinical or diagnostic laboratories and other entities that have identified select agents and toxins contained in a specimen presented for diagnosis, verification, or proficiency testing are required by regulation (7 CFR 331, 9 CFR 121, and 42 CFR 73) within 7 calendar days after identification of the select agent or toxin contained in a specimen presented for diagnosis or verification or within 90 days of receipt for proficiency testing must report this identification to APHIS or CDC. In addition to the reporting requirement, the identified select agent or toxin must be secured against theft, loss, or release during the period between identification and final disposition. Within 7 calendar days after identification of the select agent or toxin contained in a specimen presented for diagnosis or verification or 90 days of receipt for proficiency testing, the identified select agent or toxin must be transferred in accordance with 7 CFR 331.16, 9 CFR 121.16 or 42 CFR 73.16 or destroyed on-site by a recognized sterilization or inactivation process. The select agent or toxin may be retained only if the entity is currently registered for the select agent and toxin identified. If the select agent or toxin is retained, the entity may need to amend its certificate of registration to reflect the addition of the agent and maintain records associated with any intra-entity transfers. To report the identification of a select agent, the Responsible Official or Facility Director must submit this form (APHIS/CDC Form 4) to either APHIS or CDC:

Animal and Plant Health Inspection Service  
Agricultural Select Agent Program  
4700 River Road Unit 2, Mailstop 22, Cubicle 1A07  
Riverdale, MD 20737  
FAX: 301-734-3652  
E-mail: [Agricultural.Select.Agent.Program@aphis.usda.gov](mailto:Agricultural.Select.Agent.Program@aphis.usda.gov)

Centers for Disease Control and Prevention  
Division of Select Agents and Toxins  
1600 Clifton Road NE, Mailstop A-46  
Atlanta, GA 30333  
FAX: 404-718-2096  
Email: [lsat@cdc.gov](mailto:lsat@cdc.gov)

The following select agents and toxins contained in a specimen presented for diagnosis or verification are required to be **immediately** reported to APHIS or CDC:

African horse sickness virus	<i>Ralstonia solanacearum</i> race 3, biovar 2
African swine fever virus	<i>Rathayibacter toxicus</i>
Avian influenza virus (highly pathogenic)	Rift Valley fever virus
<i>Bacillus anthracis</i>	Rinderpest virus
Botulinum neurotoxins	<i>Schlerophthora rayssiae</i> var <i>zeae</i>
Bovine spongiform encephalopathy agent	South American Hemorrhagic Fever viruses (Junin, Machupo, Sabia, Flexal, Guanarito)
<i>Brucella melitensis</i>	Swine vesicular disease virus
Classical swine fever virus	<i>Synchytrium endobioticum</i>
Foot-and-mouth disease virus	Variola major virus (Smallpox virus)
<i>Francisella tularensis</i>	Variola minor (Alastrim)
Ebola virus	Venezuelan equine encephalitis virus
Hendra virus	Virulent Newcastle disease virus
Lassa fever virus	<i>Xanthomonas oryzae</i>
Marburg virus	<i>Xylella fastidiosa</i> (citrus variegated chlorosis strain)
Nipah virus	<i>Yersinia pestis</i>
<i>Peronosclerospora philippinensis</i> ( <i>Peronosclerospora sacchari</i> )	
<i>Phoma glycinicola</i> (formerly <i>Pyrenochaeta glycines</i> )	

Any known select agent or toxin seized by a Federal law enforcement agency will be excluded from the requirements of the regulations during the period between seizure of the agent and the transfer or destruction of such agent provided that (1) as soon as practicable, the Federal law enforcement agency transfers the seized agent to an entity registered for that agent or destroys the agent by a recognized sterilization or inactivation process; (2) the Federal law enforcement agency secures the seized agent against theft, loss, or release; and (3) the Federal law enforcement agency reports the seizure of the agent by submitting this form.

### PURPOSE

The purpose of this form is to report select agents or toxins contained in specimens presented for diagnosis, verification, or proficiency testing as defined under 7 CFR 331.1, 9 CFR 121.1 or 42 CFR 73.1 and seizure of select agents or toxins by federal law enforcement agencies. A copy of the completed form and attachments must be maintained by the entity for three years.

## **INSTRUCTIONS**

### **Diagnosis and verification**

1. The reference laboratory (laboratory that confirms the identification of the select agent) completes Section 1 within seven calendar days after identification for all entities in possession of the specimen or isolate at the time of the identification. Additional copies of Section C are available at <http://www.selectagents.gov>, [http://www.aphis.usda.gov/programs/ag\\_selectagent/index.html](http://www.aphis.usda.gov/programs/ag_selectagent/index.html) and <http://www.cdc.gov/od/sap>.
  - a. For registered entities, the information provided for this form should match the information submitted for the entity's certificate of registration.
  - b. Please provide all information as it relates to the case. For example, the case (e.g., patient) generates multiple specimens (e.g., tissue, fluid) and/or multiple specimen types that are cultured on various media (e.g., 15 blood agar plates) would be listed as 1 case for block 15. Attach additional sheets if necessary.
  - c. Indicate the disposition of materials generated from the case (e.g., specimens and cultures) in block 17.
2. To request prior authorization to transfer select agent(s) or toxin(s) identified for research purposes, APHIS/CDC Form 2, "Request to Transfer Select Agents and Toxins," must be submitted to either APHIS or CDC. To ensure that your entity receives authorization from APHIS or CDC to transfer the select agent or toxin, you need to verify that the recipient is registered for that agent.
3. Less stringent reporting may be required based on extraordinary circumstances (e.g., agricultural emergencies, widespread outbreaks, endemic areas).

### **Proficiency testing**

1. Complete section 2 within 90 calendar days of receipt. For registered entities, the information provided for this form should match the information submitted for the entity's certificate of registration.
2. To request prior authorization to transfer select agent(s) or toxin(s) identified, APHIS/CDC Form 2, "Request to Transfer Select Agents and Toxins," must be submitted to either APHIS or CDC. To ensure that your entity receives authorization from APHIS or CDC to transfer the select agent or toxin, you need to verify that the recipient is registered for that agent.
3. A select agent or toxin that is contained in a specimen for proficiency testing may be transferred without prior authorization from APHIS or CDC provided that, at least seven calendar days prior to the transfer, the sender reports to APHIS or CDC the select agent or toxin to be transferred and the name and address of the recipient (See 7 CFR 331.16, 9 CFR 121.16 and 42 CFR 73.16).

### **Reporting seized select agents or toxins by federal law enforcement agencies**

1. Complete section 3 within seven calendar days after seizure and/or final disposition of select agents or toxins.
2. For registered entities, the information provided for this form should match the information submitted for the entity's certificate of registration.

### **OBTAINING EXTRA COPIES OF THIS FORM**

To obtain additional copies of this form, contact APHIS at (301) 734-5960 or CDC at (404) 718-2000. This guidance document and form are also available at <http://www.selectagents.gov>, [http://www.aphis.usda.gov/programs/ag\\_selectagent/index.html](http://www.aphis.usda.gov/programs/ag_selectagent/index.html) and <http://www.cdc.gov/od/sap>.



**REPORT OF THE IDENTIFICATION OF  
A SELECT AGENT OR TOXIN  
(APHIS/CDC FORM 4)**

FORM APPROVED  
OMB NO. 0579-0213  
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EXP DATE 12/31/2011

Read all instructions carefully before completing the form. Answer all items completely and type or print in ink. The form must be signed and submitted to either APHIS or CDC:

Animal and Plant Health Inspection Service  
Agricultural Select Agent Program  
4700 River Road Unit 2, Mailstop 22, Cubicle 1A07  
Riverdale, MD 20737  
FAX: 301-734-3652  
E-mail: [Agricultural.Select.Agent.Program@aphis.usda.gov](mailto:Agricultural.Select.Agent.Program@aphis.usda.gov)

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Division of Select Agents and Toxins  
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Atlanta, GA 30333  
FAX: 404-718-2096  
Email: [lrsat@cdc.gov](mailto:lrsat@cdc.gov)

SECTION 1 – TO BE COMPLETED BY REFERENCE LABORATORY			
SECTION A – REFERENCE LABORATORY INFORMATION			
1. Entity name:	2. <input type="checkbox"/> Entity registration number: _____ <input type="checkbox"/> Clinical/diagnostic laboratory		
3. Address (NOT a post office address):	4. City:	5. State:	6. Zip Code:
7. Responsible Official or Facility Director name First:                      MI:                      Last:	8. Telephone #:		
9. FAX #:	10. E-mail address:		
SECTION B – SELECT AGENTS AND TOXINS IDENTIFIED FROM CLINICAL/DIAGNOSTIC SPECIMENS			
11. Select agent or toxin being reported:		12. Date(s) agent was identified:	
13. Type of sample analyzed: <input type="checkbox"/> Clinical/diagnostic sample <input type="checkbox"/> Environmental sample <input type="checkbox"/> Isolate <input type="checkbox"/> Other (specify): _____			
14. Original source of sample: <input type="checkbox"/> Human <input type="checkbox"/> Animal (species: _____) <input type="checkbox"/> Plant (species: _____) <input type="checkbox"/> Other (specify): _____			
15. Provide a summary of the methodologies used to identify the select agent or toxin including specimen type(s), media, total quantity, and if the source expected to provide additional specimens ( <i>see instructions</i> ):			
16. Was there a possibility that personnel in your laboratory were exposed to the select agent or toxin while working with this sample? <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, please complete APHIS/CDC Form 3.)			
17. Disposition of select agent or toxin: <input type="checkbox"/> Transferred to a registered entity (Give entity name and APHIS/CDC registration number. Include a copy of the approved APHIS/CDC Form 2, "Request to Transfer Select Agents and Toxins"): _____ <input type="checkbox"/> Destroyed on site: <input type="checkbox"/> Autoclaving <input type="checkbox"/> Chemical (Describe: _____) <input type="checkbox"/> Incineration <input type="checkbox"/> Irradiation <input type="checkbox"/> Other: _____ Date select agent or toxin was destroyed: _____ <input type="checkbox"/> Retained and/or transferred via intra-entity transfer to (Give name of Principal Investigator and/or Amendment #): _____ Date select agent or toxin was transferred: _____			
SECTION C – SAMPLE PROVIDER			
18. Has the sender(s) of the sample been notified of the identification of the select agent or toxin? <input type="checkbox"/> No <input type="checkbox"/> Yes <b>NOTE:</b> Please complete Section C for each laboratory that was in possession of the sample or isolate. (Attach additional sheets if necessary.)			
19. Entity name:	20. <input type="checkbox"/> Entity registration number: _____ <input type="checkbox"/> Clinical/diagnostic laboratory		
21. Address (NOT a post office address):	22. City:	23. State:	24. Zip Code:
25. Responsible Official (RO) or facility director First:                      MI:                      Last:	26. Telephone #:		
27. FAX #:	28. E-mail address:		
29. Was there a possibility of an exposure while working with this sample? <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, please complete APHIS/CDC Form 3.)			
30. Disposition of select agent or toxin: <input type="checkbox"/> Destroyed on site <input type="checkbox"/> Retained <input type="checkbox"/> Transferred to a registered entity (Provide entity name if different than Block 1): _____			

I hereby certify that the information contained 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, or 42 CFR 73 may result in civil or criminal penalties, including imprisonment.

Signature of Responsible Official/Facility Director: \_\_\_\_\_ Date: \_\_\_\_\_