Inspection Checklist for Plant Containment Specialized Rooms (7 CFR 331)

Inspection Date:

Entity Name:

Responsible Official:

SAP Inspector(s):

Principal Investigator (P.I.):

Laboratory Location - Street Address:

Building:

Room number(s):

Agent(s)/Toxin(s):

When Information is entered in this form, the form is to be considered "Sensitive Select Agent Information."

Reference	Statement	Response			Comments		
		Yes	No	N/A	Comments		
CFR : Section 12(a)	An individual or entity required to register under this part must develop and implement a written biocontainment plan that is commensurate with the risk of the select agent or toxin, given its intended use.						
CFR: Section 12(a)	The biocontainment plan must contain sufficient information and documentation to describe the containment procedures.						
CFR : Section 12(b)	The biocontainment procedures must be sufficient to contain the select agent or toxin (e.g., physical structure and features of the entity, and operational and procedural safeguards).						
CFR : Section 12 (c)(1)	In developing a biocontainment plan, an individual or entity should consider the following: The "Containment Facilities and Safeguards for Exotic Plant Pathogens and Pests" (Robert P. Khan and S.B. Mathur eds., 1999; and						
CFR: Section 12 (c)(2)	"A Practical Guide to Containment: Greenhouse Research with Transgenic Plants and Microbes" (Patricia L. Traynor ed., 2001)						
CFR : Section 12(d)	The plan must be reviewed annually and revised as necessary.						
CFR: Section 12(d)	Drills or exercises must be conducted at least annually to test and evaluate the effectiveness of the plan.						
CFR: Section 12(d)	The plan must be reviewed and revised, as necessary, after any drill or exercise and after any incident.						
Section A	Plant Containment Specialized Rooms						
APHIS/PPQ Standard: A(1)	Structure is reinforced. Transparent walls and ceilings are strong enough to secure agents and toxins. (Plexiglass, Lucite, Lexan, laminated heat- strengthened glass, wire reinforced glass) Polyethylene and vinyl sheets are not acceptable.						
APHIS/PPQ Standard: A(2)	Walls and ceilings are sealed (ie caulk).						
APHIS/PPQ Standard: A(3)	Transparent walls and ceilings are monitored or alarmed to detect breakage due to sound, motion, or pressure.						

APHIS/PPQ	Floors are constructed of monolithic material impervious to liquids.		
Standard: A(4)			
APHIS/PPQ	Plant waste (soil, plant material) is collected and treated prior to disposal.		
Standard: A(5)			
APHIS/PPQ	Waste water is collected and treated prior to disposal. Floor drains are present,		
Standard: A(6)	waste water in drains is collected for sterilzation.		
APHIS/PPQ	Negative air pressure is maintained.		
Standard: A(7)			
APHIS/PPQ	HEPA filtration of exhaust air.		
Standard: A(8)			
Standard: A(8) APHIS/PPQ	HVAC system has emergency power back-up.		
Standard: A(9)	, , , , , , , , , , , , , , , , , , , ,		
APHIS/PPQ	Humidity control system is present.		
Standard: A(10)			
APHIS/PPQ	Doors and windows are sealed with access controls.		
Standard: A(11)			
	immary and comments:		

Recommendations:		
Increater completing checklist.	Deter	
Inspector completing checklist:	Date:	
Other inspectors present:	Date:	