Office of Field Operations Agriculture Programs and Trade Liaison



Developing Entity Based Sampling Protocols June 27, 2017





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Trade **Stakeholders** Trade

(e.g. Supply Chain)



Pre-Arrival Analysis/ **Onshore Inspection**/ **Detection**/ Mitigation

(e.g., AQI Inspections & Targeting, Data Collection)

APHIS Offshore Mitigation

(*i.e.*, *Precleared Produce*)

The Safeguarding Continuum

APHIS

Pest Management and Facilitation

(i.e., Domestic Programs, Phytosanitary & Sanitary *Certification*)



Field Operations



APHIS Policy Making

(i.e., Plant Protection Act & Animal Health Act)



CBP Agriculture Operations

- CBPAS use their specialized skill sets to protect American agriculture and the food supply by preventing the introduction of harmful exotic plant pests and foreign animal diseases, and potential agro/bio-terrorism into the United States
- Check commercial conveyances, commodities, parcels, and packaging materials for contaminants and invasive plant pests and diseases
- Inspect the passenger baggage/belongings to prevent the intentional and unintentional entry of prohibited/restricted agriculture items





Agriculture Programs and Trade Liaison (APTL)

- APTL provides leadership, expertise, and innovation to protect America and its natural resources from threats to agriculture
- Tasked with development and implementation of CBP policies to ensure traditional safeguarding goals are not compromised
- APTL Branches:
 - Ag/Bio Terrorism Countermeasures
 - Agriculture Safeguarding
 - Agriculture Operational Oversight
 - Agriculture Policy and Planning

CBPAS Port of Entry Operations

- Air
 - Passenger/Baggage
 - Conveyance
 - Cargo

Maritime

- Conveyance
- Cargo
- Crew
- Passenger

Land/Border

- Passenger/Baggage
- Commercial Bus
- Commercial Truck
- Railcar
- International Mail
 - **Express Consignment**





Risk Determination

- APHIS conducts risk analysis consistent with ISPM standards
- The risk analysis process examines pests and diseases that are known to be associated with a commodity, identifies those pests that are likely to remain after importation, and evaluates the mitigations that may be required to avoid, reduce, or eliminate the risk
- CBP conducts pre-arrival analysis, selects holds, conducts examinations, and conditionally releases in accordance with USDA and CBP guidelines





National Agriculture Cargo Targeting Unit

- The NACTU was created in July 2014 by APTL in partnership with the National Targeting Center
- NACTU's scope is specifically focused on agriculture quarantine targeting (animal and plant/disease risk)
- NACTU researches import cargo shipments and analyzes national quarantine activity to identify significant risk related to:
 - Pests
 - Contaminants
 - Prohibited agriculture products (smuggling activities)





National Agriculture Cargo Targeting Unit

- NACTU provides field support and guidance to assist with research requests and analyze field intelligence
- Conducts apprenticeships to develop field targeting expertise
- Develops multiple user defined parameters to automate the targeting process for ports and expedite referrals
- Administers advanced, researched selectivity programs





Entity Based Sampling

1. Training/Awareness

2. Guidelines/Procedures

3. Commodity/Country/Pest(s)





Entity Based Sampling

4. Pest Risk

5. Volume/Frequency/Seasonality6. Intended Use/Packaging/Practices







Entity Based Sampling

7. Certification

8. Data and Continual Review

9. Transparency











