Domestic Inspection Operations Office

Primary Functions

• Oversees 38 inspection agencies
  • Monitors ~600 Licensed Inspectors
• Provides proficiency/training samples
• Proctors tests and licenses inspectors
• Collects Inspection Data
• Appeal Inspections
• Grading seminars

*DIOO QAS’s are responsible for knowing all 12 grains under the USGSA and all 39 graded commodities under the AMA
Equipment Checktesting

Primary Functions

• Provides training for equipment maintenance
• Maintains master equipment
• Provides checktest samples
  • Dockage machines
  • Rice dockage/millers
  • Test weight apparati
  • Barley pearlers
  • Precision hand sieves
Trace Analysis - Mycotoxins

Primary Functions

• Reference method development and validation
• Board appeal inspections
• Rapid test kit evaluation
• Inspection monitoring and proficiency testing
• Analyses for addressing foreign complaints
Trace Analysis - Pesticides

Primary Functions

• Pesticide residue analysis
• Method development and validation
• Export surveys
• Applicant testing services
• Analyses for addressing foreign complaints
Biotechnology

Primary Functions

• Investigative support for inadvertent releases
• Administer proficiency program
• Rapid test kit verification program
• Development of validated methods
• Global harmonization of bioengineered grain detection methods
Commodities Testing

Primary Functions

• Analysis of quality factors in food aid commodities
• Method development and optimization for food aid analyses
• Export Survey Program
• Fee for service analyses
Reference Labs

Primary Functions

• Integral components of the official inspection system
• Maintains reference methods for: moisture, protein, oil
• Methods used to calibrate field instruments
• Participates in survey programs