CBP and Trade Automated Interface Requirements

APHIS (CORE) ACE PGA Message Set: Implementation Guide (ver. 5.2)

February 15, 2021

(APHIS ver. 5.2 Correlates to CBP PGA Message Set CATAIR May 26, 2020) (Section 508 Compliant)

U.S. Customs and Border Protection

Pub # 0875-0419

Table of Contents

Table of Contents 2
Acknowledgements 8
Trade Change Request Table 10
Table of Changes 15
Executive Summary 74
Background 75
Overview 76
APHIS PGA Message Set: Adapted Input Record Layouts 77
General Rules for Data Submission 77
Data Elements 78
OI – Record Identifier 79
OI – Line Examples: 79
PG01 – Record Identifier 83
PG01 – Line Examples: 85
PG02 – Record Identifier 88
PG02 – Line Examples: 91
PG05 – Record Identifier 95
PG05 – Line Examples: 96
PG06 – Record Identifier 100
PG06 – Line Examples: 102
PG07 – Record Identifier 106

PG07 – Line Examples: 107
PG08 – Record Identifier 110
PG08 – Line Examples: 111
PG10 – Record Identifier 112
PG10 – Line Examples: 113
PG13 – Record Identifier 119
PG14 – Record Identifier 120
PG13 and PG14 – Line Examples: 121
PG17 – Record Identifier 126
PG17 – Line Examples: 126
PG19 – Record Identifier 131
PG20 – Record Identifier 134
PG19 and PG20 – Line Examples: 135
PG21 – Record Identifier 142
PG21 – Line Examples: 143
PG24 – Record Identifier 147
PG26 – Record Identifier 148
PG26 – Line Examples: 149
PG27 – Record Identifier 152
PG27 – Line Examples: 153
PG30 – Record Identifier 155
PG30 – Line Examples: 157
PG32 – Record Identifier 161

PG32 – Line Examples: 162
PG50 – Record Identifier 165
PG51 – Record Identifier 166
PG55 – Record Identifier 167
PG60 – Record Identifier 168
PG00 – Record Identifier 169
APHIS PGA Message Set: Full Examples 170
Live Animals: 170
Live Cattle (Full Grid) 170
Live Horse (Full Grid) 178
Live Dogs (Full Grid) 183
Live Birds – Parakeets (Full Grids) 192
Related Animal Products: 196
Used Farm Tractors (Full Grid) 196
Animal Products and By-Products: 200
Overview and Special Notes for Animal Products and By-Products 200
Animal Products and By-Products (Products with Components Logical Diagram) 200
Bouillon - With Three Components (Full Grid) 202
Pet Food Ingredients (Full Grid) 209
Canine Heartworm Antigen Test Kits (Full Grid) 214
Propagative Material: 218
Plants for Planting – Pine Trees (Full Grid) 218
Plants for Planting – Dahlia (Full Grid) 223

Plants for Planting – Timothy Grass Seed (Full Grid) 227
Seeds Not For Planting: 231
Faba Beans (Full Grid) 231
Fruits and Vegetables: 235
Pre-Clearance Clementine (Full Grid) 235
Cilantro (Full Grid) 241
Miscellaneous and Processed Products: 251
Soil (Full Grid) 251
Brooms made of broomcorn (Full Grid) 255
Cut Flowers: 258
Overview and Special Notes for Cut Flowers 258
Cut Flower Logical Diagram Using Multiple HTS codes and Entry Lines for Bouquets 258
Roses as an individual product (portion) within a Rose Bouquet (Full Grid): 260
Pompom as an individual product (portion) within a Rose Bouquet (Full Grid): 263
Lily as an individual product (portion) within a Rose Bouquet (Full Grid): 266
Snapdragons (Full Grid): 269
Genetically Engineered Organisms 272
Pomace Fly Adult (Full Grid): 272
Pomace Fly Eggs (Full Grid): 275
Pomace Fly Larvae (Full Grid): 278
Pomace Fly Pupae (Full Grid): 281
APHIS PGA Message Set: Business Rule Statements 287
Global Business Rule Statements by Record Line (All Agriculture Commodities) 287

AAC Business Rule Statements 296
ABS Business Rule Statements 303
APQ Business Rule Statements 306
AVS Business Rule Statements 325
APHIS PGA Message Set: Technical Rule Statements 347
Global Technical Rule Statements 347
AAC Technical Rule Statements 358
ABS Technical Rule Statements 365
APQ Technical Rule Statements 369
AVS Technical Rule Statements 387
APHIS PGA Message Set: Business Rule Diagrams 405
Global Business Rule Diagram – Entry Line, HTS, and Message Set 405
Global Business Rule Diagram – OI, PG01, Agency and Program 406
AAC Business Rule Diagram - PG10 and PG14 407
AAC Business Rule Diagram - PG02 – PG20 408
AAC Business Rule Diagram - PG21 – PG32 409
ABS Business Rule Diagram - PG10 and PG14 410
ABS Business Rule Diagram - PG02 – PG20 411
ABS Business Rule Diagram - PG21 – PG32 412
APQ Business Rule Diagram - PG10 and PG14 413
AP0400 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 414
AP0500 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 415
AP0600 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 416

AP0700 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 417
AP0800 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 418
APQ Business Rule Diagram - PG02 - PG17 419
APQ Business Rule Diagram - PG19 – PG32 420
AVS Business Rule Diagram - PG10 and PG14 421
AP0100 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 422
AP0200 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 425
AP0300 Business Rule Diagram - PG10 Category Type, Category, and Characteristics 426
AVS Business Rule Diagram - PG02 - PG13 427
AVS Business Rule Diagram - PG14 – PG32 428
APHIS Authorities for PGA Message Set Records 429
APHIS Forms Data Element Mappings Metrics 431

Acknowledgements

The United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), would like to acknowledge and thank the following individuals and stakeholders for contributing to the APHIS Automated Commercial Environment (ACE), Message Set project.

APHIS ACE Liaison / Project Manager
Cindy Walters (*Retired)
Richard Leshin

APHIS Technical Team
Robert English (*Retired)
Marco Flores
Jeffrey Beaman
Anne Lebrun
Brett Miller (Technical Lead)

APHIS PPQ
Matthew Rhoads (Executive Director)
Nicole Russo (Director)
Dr. Terry Morris (Director)
Shenell Jennings (Assistant Director)

APHIS VS
Dr. Oriana Beemer
Dr. Dawn Hunter
Dr. Vivek Kamath

APHIS Administrators Office
Michael C. Gregoire (Associate Administrator) (*Retired)

[Special Thanks to]
CBP ABO Technical support assigned to APHIS
Bridget McKenna

CBP Trade Transformation (Formerly - ACE Business Office)
Tonya Perez, Capability Owner, PGA Integration
Emi Wallace, Office of International Trade
*And everyone with TTO technical staff

[Special Thanks Are Extended to Stakeholders Who Piloted With APHIS]

Technology Companies
Descartes
GMS International
Questaweb
RB Systems
WiseTech

Filers
Airschott, Inc.
C.H. Robinson International, Inc.
Cordova Brokerage International, Inc.
Delmar International Inc.
Flegenheimer International Inc.
Geodis USA, Inc.
JAS Forwarding (USA) Inc.
J&K Fresh, LLC (East and West)
John S. James Co.
Marisol International LLC.
Mid-America Overseas, Inc.
Mittelstaedt, Galaviz, & Mylin, Inc.
Page and Jones Inc.
RAR Logistics
TOC International Logistics
United World Line
William J Pointek
W.J. Byrnes & Co

Trade Change Request Table

Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Stakeholder Participant during 4/21/15 call.	4/21/2015	All Adapted Input Record Layouts All Business Rules All Business Rule Diagrams	Provide an updated status designation for all APHIS data elements. Provide an updated definition for all status types: Mandatory, Conditional, and Optional and/or combinations of these.	Approved and Completed	4/30/2015
Stakeholder Participant during 4/21/15 call	4/21/2015	All adapted Input record Layouts All single and full grids	Improve formatting of all data elements. Left and/or Right justification for numeric data elements.	Approved and Completed	4/30/2015
Pfizer Inc. Email after 4/21/15 call	4/21/2015	PGA Appendix	Improve AP 300 reference list for Pharmaceuticals, Gelatin, and better define Miscellaneous Biological Products. Would another category be helpful?	Approved and Completed	5/12/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	Example Grids for PG26 Broomcorn	Typographical error discovered - Eliminate Block 48-49	Approved and Completed	4/23/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG30 Inspection/ Laboratory Testing Status	Customize the list of the codes to reflected those utilized by APHIS (only) – Check business rules	Approved and Completed	4/30/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG32 Record Identifier Line	Allow data elements for this record line to be optional or conditional depending on commodity category because not all entries will have paperwork substantiating product routing via other countries.	Approved and Completed (Conditional based on LPCO information)	5/4/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG 27 Container numbers	Allow this record line to be optional	Agency requires for shipping containers. Element changed to conditional	8/21/2015
DHL (Amy Madrigal) during 4/22/15 call	4/22/2015	PG10 Category Type Code – AP800 Business Rule Diagram (Page 195)	Correct Typographical errors on cut flower diagrams	Approved and Completed	5/4/2015
Stephanie Holloway during 4/22/15 call	4/22/2015	PG01 Intended use codes	List/provide specific intended use codes utilized by APHIS	Approved and Completed	5/12/2015

Stephanie Holloway during 4/22/15 Call	4/22/2015	Category Type, AP100, AP300, PGA Appendix and all associated diagrams	Remove duplicate category code for semen, ova, and embryos in AP100 - 115 and AP300 – 318	Approved and Completed	5/1/2015
Multiple Stakeholders Participant during 4/22/15 call	4/22/2015	Category Type Codes and HTS	Request to map HTS to Category Type codes by Chapter	Approved and Completed	8/18/2015
Multiple Stakeholders Participants during 4/22/15 call	4/22/2015	PG01 - Record Identifier	Request to change Government Agency Processing Code "Status" from mandatory to optional.	Approved and Completed	4/24/2015
Celeste Catano from Kewill during 4/28/15 call	4/28/2015	PG06 - Source Type Code	Request to call out the source types code APHIS uses. Especially look at the differences between country of growth and harvest.	Approved and Completed	8/21/2015
Scott Rockower from GMS during 4/28/15 call	4/28/2015	Create a "mini" PGA appendix with only APHIS codes. (Paraphrased)	Create a "mini" PGA appendix with only APHIS codes.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Scott Rockower from GMS during 4/29/15 call	4/29/2015	All Record Line Description	Request change of color for APHIS notes throughout the document.	Approved and Completed	5/4/2015
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG14 - LPCO Transaction Type	Provide clear definitions for each and call out which LPCOs use each type.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from	4/29/2015	PG19 and PG20	Provide a clear definition of Consignee and ultimate consignee. (Is ultimate consignee the Ship to: party?)	Resolved	6/15/2015

Xtheta and other stakeholders during 4/29/15 call					
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG22 - Document Identifier	Provide a list of documents utilized by APHIS / Call them out in PGA Appendix if possible	Approved and Pending	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from Xtheta during 4/29/15 call	4/29/2015	PG32 - Commodity Routing	Provide better examples of commodity routing. Eliminate the need for all three codes when duplicative and/or occur in the same country. Make county change the condition rather than states within the country.	Approved and Completed	5/4/2015
Multiple Stakeholders Participants during 4/29/15 call	4/29/2015	Cut Flower Examples PG02 - Item Type	Discovered that APHIS utilized incorrect CATAIR relationship rule for Products (P) and Components (C) within the message set. Re-work needed on all product examples that have components within products. Products must be the parent of components. Re-evaluate over all logic associated with cut flowers.	Approved and Completed	5/12/2015
Multiple Stakeholders Participant during 5/05/15 and 5/06/15 calls	5/05/2015	APHIS Agency Codes APHIS Program Codes Category Type Codes and HTS	Flag HTS Codes by chapter for Agency, Programs, and if possible, by product Category Types. Note: Similar discussion as previous calls	Approved and Completed	8/18/2015
Derek Stevens from Xtheta and other stakeholders during 5/06/15 call	5/06/2015	PG01 – Disclaimer data element	Data element missing, please replace.	Approved and Completed	5/12/2015
Wise Tech Global	7/03/2015	PG26 – Unit of measurement error	Request to change TON code to T code	Completed	7/09/2015
Wise Tech Global	7/19/2015	PG22 – Record requirements error	Request to correct an error regarding the use of PG22 for propagative material. Request removal.	Completed	7/20/2015
Wise Tech Global	7/21/2015	PG01 – Disclaimer	Request to update master document disclaimer description	Completed	7/22/2015

Wise Tech Global	7/21/2015	PG06 – Source Type code - rule error	Request to correct error - 262 Place of Growth and 267 Country of species origin in AVS rule statement	Completed	7/23/2015
Wise Tech Global	7/29/2015	PG14 – LPCO type code – rule error	Request to correct error – ABS rule statement for LPCO types	Completed	8/05/2015
Wise Tech Global	9/04/2015	PG07 – Typographical error	Request to change the reference to SRV to SRX in the description	Completed	9/05/2015
Wise Tech Global	9/15/2015	PG01 – Typographical error for Dog grid example, PG14 – LPCO type code – rule and diagram error	Request to change dog grid example. Request to add LPCO type health certificate to AAC rules and diagram	Completed	9/16/2015
Wise Tech Global	9/10/2015	PG19 – Entity ID numbers	Request to expand the Entity ID types for importers to include EIN, SSN, and DUNNS	Completed	9/16/2015
Wise Tech Global	9/18/2015	PG05 – Scientific Name in Broom grid – typographical error	Request to remove PG05 from Brooms full grid example	Completed	9/18/2015
Wise Tech Global	9/21/2015	PG14 – typographical error in Clementine grid example and description table	Request to change BOX to NO (number)	Completed	9/22/2015
Wise Tech Global	9/18/2015	PG13 – APH technical rules requirements	Request to change PG13 APH technical rule to show which Category Types require LPCO's.	Completed	11/18/2015
Wise Tech Global	9/21/2015	PG14 – ABS business rule duplication	Request to remove incorrect duplicate LPCO type lines in the ABS business rules.	Completed	9/22/2015
Descartes	12/18/2015	PG50/51 for AP300 category Type products	Request to remove PG50/51 grouping requirement from AP300 (Animal products) reporting	Completed	12/28/2015
Descartes	4/14/2016	PG10 Category /breed mapping for AP0100	Request to map/improve PG10 Category codes for AP0100 series to Characteristic breed/variety A11 codes.	Pending	
Descartes	4/18/2016	Technical rules	Request to improve or correct various technical rules	Completed	4/20/2016
Descartes	4/20/2016	PG17 Typographical error found in description of record	Record changed from conditional to mandatory	Completed	4/20/2016
GMS International	5/02/2016	PG19 – Entity Identification Code, Entity Number.	Request to add SSN as a valid Entity ID Code and Number of Ultimate Consignee	Completed	6/21/2016
GMS International	6/08/2016	PG13/14 – LPCO type	Request to add treatment certificate as a valid LPCO type	Completed	6/21/2016
Wise Tech Global & GMS International	6/2016	PG19 – Entity Role Code, Entity Identification Code, Entity Number	Request to better describe the relationship between the three data elements.	Completed	6/23/2016
Wise Tech Global	6/21/2016	PG06 – Source type information	Request to better describe, improve business rules, and improve technical rules	Completed	6/23/2016
Various Trade Organizations via feedback	1/1/2017 – 12/31/2017	PG13 – Issuer of LPCO	Request to remove data element because Issuer is implied by reporting country issuing document.	Approved / Completed	3/13/2020

provided in APHIS ACE ITDS email account (aka help desk).					
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2017 – 12/31/2017	PG14 – LPCO Transaction Type	Request to remove data element because transaction type is implied by LPCO type.	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2018 – 12/31/2018	PG22 – Record Line	Request to remove entire record line because message set itself is equivalent to a signed substantiated document. Commercial invoices can be reported and scanned into DIS system. STAT (manufactures statements) can move to LPCO (PG13/14).	Approved / Completed	3/13/2020

Table of Changes

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
5.2	2/15/2021	(A) All PG Record Identifier Examples (C) PG01 – Record Identifier (D) PG02 – Record identifier (G) PG07 – Record Identifier (I) PG10 – Record Identifier (M) PG19 – Record Identifier (O) PG21 – Record Identifier (P) PG26 – Record Identifier (Q) PG27 – Record Identifier (V V) Business Rules Statements (WW) Business Rule Diagrams (XX) Full Message Set Examples *(YY) Technical Rule Statements (ZZ) Throughout the Document	(A) **Added** three component mixed berry example to Fruits and Vegetables sections. (C) **Corrected** Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R (C) **Improved** Electronic Image Submitted description notes to reflect when the agency requires this element to be marked "Y" in combination with uploading document to the DIS application (D) **Added** APHIS Conditions to "Item Type" description to clarify procedures for reporting components which are included in (appended to) product message sets. (G) **Removed** PG07 grouping requirements for cut flower commodities. (G) **Removed** PG07 Cut flower example gid with grouping codes. (I) **Corrected** typographical error on the PG10 Pomace Fly Larva grid for life stage = ILR (M) **Added** link to OGCP program in Entity Role Code description information. (M) **Corrected** Chrysanthemum PG19 Example Grid. LAP Was missing from the example that documented the Phytosanitary certificate. (O) **Corrected** Live Animal Parakeet Example grid PG21 line typographical error. (P) **Corrected** Packaging Qualifier (from 6 to 1) for Dahlia in propagative material example two. (P) **Corrected** and **Added** amounts and units for all cut flower example grids. **Removed** references to Bouquets and/or bunches.

			(P) **Corrected** PG26 Units of measure typographical error for all Pomace Fly grids (Q) **Removed** reference to license plates within Container Number Description APHIS Conditions. (V V) AVS Business Rule Statements – **Corrected** PG07 AP0100 Live Animal Item Identity Number Qualifier. Added SRY and TO as acceptable codes. (V V) AAC Business Rule Statements – **Corrected** missing PG07 Item Identity Number Qualifier and PG07 Item Identity Number Statements. (V V) Global Business Rule Statements – **Removed** reference to bouquet and stem under rule for AP0800 Cut flowers and greenery – PG26 units of measure section. (V V) APQ Business Rule Statement – **Removed** PG07 and references to bouquet grouping for AP0800 cut flowers. (V V) APQ Business Rule Statement – **Removed** bouquets and Bunch units of measure from PG26 AP0800 Cut flower statements. (WW) **Corrected** AVS Business Rule Diagram – PG02-PG13 – Diagram 6. Added SRY and TO as acceptable codes to PG07 (AP0100) Live animal ID Number qualifier. (WW) **Changed** APQ Business Rule Diagram – PG02-PG17, Diagram 5. **Removed** PG07 Bouquet Grouping requirements. (WW) **Changed** APQ Business Rule Diagram – PG19-PG32, Diagram 5B. **Removed** bouquet and bunch units of measure from PG26. (WW) Global Business Rule Diagram – Entry Line HTS, and Message Set – HTS Entry Line Diagram. **Removed** Reference to Bouquet Grouping and added clarification about scientific information causing new PGA line. (WW) AP0300 Business Rule Diagram - PG10 Category Type, Category, and Characteristics. **Added** missing A31 Characteristics codes COO and COM.

			(XX) **Corrected** Live Animal Parakeet Example grid PG21 line typographical error. (XX) **Corrected** PG26 Units of measure typographical error for all Pomace Fly grids (XX) **Corrected** Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R (XX) **Changed** Cut Flower Logical Diagram – Removed PG07 grouping and PG26 references to bouquet and bunches. Added PG10 for clarity. (XX) **Removed** PG07 Cut flower example gid with grouping codes. (XX) **Corrected** and **Added** amounts and units for all cut flower example grids. **Removed** references to Bouquets and/or bunches. (XX) **Corrected** All cut flower Data Entry Description Tables to reflect PG07 grouping removal and PG26 units of measure changes. (XX) **Corrected** Chrysanthemum PG19 within full example Grid. LAP Was missing from the example that documented the Phytosanitary certificate. (XX) **Corrected** typographical error on the PG10 line of Pomace Fly Larva grid for life stage = ILR (YY) ***Added New*** LPCO type Code "AE1" to APHIS technical rule APH_APQ_011. This allows the rule to accept the ePhytosanitary Certificates when commodities are imported using ePhyto world hub to transmit certificates from other foreign governments. (YY) ***Added New*** Technical rule APH_APQ_020. This rule allows the AE1 LPCO type (electronic phytosanitary certificate) and LPCO number to be checked against the ePhyto's held in DIS after they have been transmitted to the ACE DIS environment via the world hub and from foreign governments who issued the ePhyto. This rule will most likely not impact the ABI software, but rejects the shipment if the match does not occur. (YY) ***Added New*** Technical rule APH_APQ_021. This rule allows the AE1 LPCO Type, Number, and Country, to be checked against previous Customs entries to

			validate whether the ePhyto has been used previously. This rule will most likely not impact the ABI software, but warns the trade that the number submitted may be previously used and is incorrect. (ZZ) **Corrected** all 508 (Accessibility) compliance issues within document. (ZZ) **Aligned** with CBP PGA Message Set CATAIR version 22, May 26, 2020.
5.1	5/8/2020	(I) PG19 - Record Identifier Examples (VV) APHIS PGA Message Set: Business Rule Statements (WW) Business Rules Diagram (XX) Message Set Full Examples	(I) **Added** additional APHIS Conditions about Offshore Greenhouse Certification Program (OGCP) within the APHIS Description section of the Entity Role Code, Entity Identification Code, and Entity Number data elements. (I) **Rearranged and correlated** APHIS Conditions by Number (1-6) in the APHIS Description section of the Entity Role Code, Entity Identification Code, and The Entity Number data elements. (VV) Category Type Code- AP0400 APHIS Propagative Material – **Deleted** APHIS Characteristics – Propagative Material (Physical State A41) RTG which was missed on last **change log**. (VV) Global Business Rule – PG01 **Removed** Disclaim "D" option of Data filed through paper (WW) Category Type Code - **AP0400** APHIS Propagative Material Diagram 2A – **Correction** (**Added**) A43 Characteristic – Propagative Material (Growing Media A43) BARE - Bare root / No Media as option for Category Code 404. (WW) **Corrected** Breed Characteristic Diagram 3X. Removed discontinued "Other Live Animals" codes LAOT and BIOT from diagram. **Added** OTOT generic "Other Breeds Not Listed" code as shown in Appendix PGA. This change occurred in 2015 but was missed.

			(XX) **Removed** references to General Rule No. 3 in cut flower Overview and Special Notes Section - per CBP request. (XX) **Removed** Cut Flower Logical Diagram using Single HTS codes and Single-Entry Lines for Bouquets section and cut flower logical diagram #2 – per CBP request.
5.0	3/18/2020	(D) PG01 – Record identifier Examples (E) PG10 – Record Identifier Examples (F) PG13 – Record Identifier Examples (G) PG14 - Record Identifier Examples (L) PG22 – Record Identifier Examples (Removed) (P) PG30 – Record Identifier Examples (VV) APHIS PGA Message Set: Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Full Examples (YY) Technical Rules	(D) **Corrected** Intended Use Sub Code for Cut Flower Examples (E) **Changed** Pine Tree, Dahlia, and Timothy Seed Examples to reflect changes in PG10 Category code, Commodity Qualifier Code, and Commodity Characteristic Qualifier codes within the AP0400 Category series for propagative materials. (E) **Changed** Canine Heartworm Antigen Test Kits example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics (Sales and Distribution) and 307B Veterinary Biologics (Research and Evaluation) (F) **Removed** "Issuer of LPCO" data element from PG13 record line. This element is not required and has been discontinued. (G) **Removed** "LPCO Transaction Type" data element from PG14 record line. This element is not required and has been discontinued. (E) **Changed** Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation) (L) **Removed** PG22 entirely as this record line is no longer required by APHIS. Elements removed include: "Importers Substantiating Signed Document /Signed Confirmation Letter", "Document Identifier", "Conformance Declaration", "Entity Role Code", "Declaration Code", "Declaration Certification", "Date of Signature", "Invoice Number", "Compliance Description".

			Note: Requirement for reporting Manufactures Statement (when appropriate) has been moved from PG22 to PG13/14 (PG14 LPCO type = A25). All commercial invoices are reported in DIS using DIS Code APH02 (APH-SUPPORTING_DOCS) (P) **Changed** all elements and descriptions in PG30 record line to indicate the switch from "Inspection / Laboratory Testing Status" code **I** = Product location for regulatory authority inspection to code **A** = Anticipated arrival information. (P) **Changed** record line example grids in PG30 record line to indicate the switch from "Inspection / Laboratory Testing Status" code **I** = Product location for regulatory authority inspection to code **A** = Anticipated arrival information (P) **Changed** all elements and descriptions in PG30 record line to indicate the discontinuation of "Inspection / Laboratory Testing Status" code **S** = Inspection previously scheduled. (P) **Changed** record line example grids in PG30 record line to indicate the discontinuation of "Inspection / Laboratory Testing Status" code **S** = Inspection previously scheduled. (VV) APQ Program Code Global Business Rule – **Added** PG14 LPCO Type Code, A27 APHIS Seed Analysis Certificate. (VV) AVS Program Code Global Business Rule – **Added** PG14 LPCO Type Code, **A6A** APHIS 2006 (Sale and Distribution), **A6B** APHIS 2006 (Research and Evaluation). **Deleted** PG14 LPCO Type Code A06 APHIS 2006. (VV) AVS Program Code Global Business Rule – **Added** PG10 Category Codes, **307A** Veterinary Biologics for Sale and Distribution, **307B** Veterinary Biologics for Research and Evaluation. **Deleted** PG10 Category Code 307 Veterinary Biologics. (VV) Category Type Code- **AP0100** APHIS Live Animals – **Deleted** Category Code = 115 Organisms and Vectors.

			(VV) Category Type Code- **AP0400** APHIS Propagative Material – **Deleted** APHIS Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT. (VV) Category Type Code- **AP0400** APHIS Propagative Material – **Deleted** APHIS Characteristics – Propagative Material (Physical State A41) AQG, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR. (VV) Category Type Code- **AP0400** APHIS Propagative Material – **Added** Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. **Changed** 402 name to Plants for Planting or Propagation (whole). (VV) Category Type Code- **AP0400** APHIS Propagative Material – **Added** APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT. (VV) Category Type Code- **AP0400** APHIS Propagative Material – **Added** A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL. (VV) APQ Program Code Global Business Rule – **Added** PG19 Entity Role Code, AG1 USDA APHIS Grower - Offshore Greenhouse Certification Program. (VV) APQ Program Code Global Business Rule – **Deleted** all PG22 data element requirements. (VV) Global Business Rule Statements – **Added** PG30 Inspection/Laboratory Testing Status **A** = Anticipated arrival information. **Deleted I** = Product location for regulatory authority inspection. (VV) AAC Program Code Global Business Rule – **Deleted** PG14 LPCO Type Transaction Type requirement. (VV) APQ Program Code Global Business Rule – **Deleted** PG14 LPCO Type Transaction Type requirement. (VV) AVS Program Code Global Business Rule – **Deleted** PG14 LPCO Type Transaction Type requirement.

			(VV) ABS Program Code Global Business Rule – **Deleted** PG14 LPCO Type Transaction Type requirement. (VV) Global Business Rule Statements – **Deleted** PG13 Name of Gov't Issuing Agency requirement. (WW) **Corrected** Intended use Sub Code for Cut Flower Examples (WW) APQ Program Code Global Business Rule Diagram 2 – **Added** PG14 LPCO Type Code, A27 APHIS Seed Analysis Certificate. (WW) AVS Program Code Global Business Rule Diagram 3 – **Added** PG14 LPCO Type Code, **A6A** APHIS 2006 (Sale and Distribution), **A6B** APHIS 2006 (Research and Evaluation). **Deleted** PG14 LPCO Type Code A06 APHIS 2006. (WW) AVS Program Code Global Business Rule Diagram 3C – **Added** PG10 Category Codes, **307A** Veterinary Biologics for Sale and Distribution, **307B** Veterinary Biologics for Research and Evaluation. **Deleted** PG10 Category Code 307 Veterinary Biologics. (WW) AVS Program Code, AP100 Business Rule Diagram 3x – **Added** Commodity Characteristic Description Codes (A11) *Fish Match = Category Code 119* Fin Fish, FCO Common carp, including koi (Cyprinus carpio) (Fish) FGC Grass carp (Ctenopharyngodon idellus) (Fish), FSC Silver carp (Hypophthalmichthys molitrix) (Fish), FBC Bighead carp (Aristichthys nobilis) (Fish), FCC Crucian carp (Carassius carassius) (Fish), FGF Goldfish (Carassius auratus) (Fish), FTT Tench (Tinca tinca) (Fish), FSF Sheatfish (Silurus glanis) (Fish) (WW) Category Type Code- **AP0100** APHIS Live Animals 3A – **Deleted** Category Code = 115 Organisms and Vectors. (WW) Category Type Code- **AP0400** APHIS Propagative Material 2A – **Deleted** APHIS

			Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT. (WW) Category Type Code- **AP0400** APHIS Propagative Material 2A – **Deleted** APHIS Characteristics – Propagative Material (Physical State A41) AQG, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR. (WW) Category Type Code- **AP0400** APHIS Propagative Material 2A – **Added** Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. **Changed** 402 name to Plants for Planting or Propagation (whole). (WW) Category Type Code- **AP0400** APHIS Propagative Material 2A – **Added** APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT. (WW) Category Type Code- **AP0400** APHIS Propagative Material 2A – **Added** A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL. (WW) APQ Program Code Global Business Rule Diagram 5B – **Added** PG19 Entity Role Code, AG1 USDA APHIS Grower - Offshore Greenhouse Certification Program. (WW) APQ Program Code Global Business Rule Diagram 5B – **Deleted** all PG22 data element requirements. (WW) AAC Program Code Global Business Rule Diagram 8B – **Added** PG30 Inspection/Laboratory Testing Status **A** = Anticipated arrival information. **Deleted I** = Product location for regulatory authority inspection. (WW) APQ Program Code Global Business Rule Diagram 5B – **Added** PG30 Inspection/Laboratory Testing Status **A** = Anticipated arrival information.

			Deleted **I** = Product location for regulatory authority inspection. (WW) AVS Program Code Global Business Rule Diagram 6B – **Added** PG30 Inspection/Laboratory Testing Status **A** = Anticipated arrival information. **Deleted** **I** = Product location for regulatory authority inspection. (WW) ABS Program Code Global Business Rule Diagram 7B – **Added** data element PG30 Inspection/Laboratory Testing Status with **A** = Anticipated arrival information. (WW) AAC Program Code Global Business Rule Diagram 8A – **Deleted** PG14 LPCO Type Transaction Type requirement. (WW) APQ Program Code Global Business Rule Diagram 5 – **Deleted** PG14 LPCO Type Transaction Type requirement. (WW) AVS Program Code Global Business Rule Diagram 6B – **Deleted** PG14 LPCO Type Transaction Type requirement. (WW) ABS Program Code Global Business Rule Diagram 7 – **Deleted** PG14 LPCO Type Transaction Type requirement. (WW) AAC Program Code Global Business Rule Diagram 8A – **Deleted** PG13 Name of Gov't Issuing Agency requirement. (WW) APQ Program Code Global Business Rule Diagram 5 – **Deleted** PG13 Name of Gov't Issuing Agency requirement. (WW) AVS Program Code Global Business Rule Diagram 6 – **Deleted** PG13 Name of Gov't Issuing Agency requirement. (WW) ABS Program Code Global Business Rule Diagram 7 – **Deleted** PG13 Name of Gov't Issuing Agency requirement. (XX) **Removed** PG22 from Cut Flower Roses, Pompom, Lily, and Snapdragons Full Grid examples. (XX) **Removed** PG22 from Cut Flower Roses, Pompom, Lily, and Snapdragons Data Entry Description Tables.

			(XX) **Removed** PG13 “Issuer of LPCO” from Data Entry Description Tables. (XX) **Removed** PG13 “Issuer of LPCO” from Full Grid Examples. (XX) **Removed** PG14 “LPCO Transaction Type” from Data Entry Description tables. (XX) **Removed** PG14 “LPCO Transaction Type” Full Grid Examples. (XX) **Corrected** Cut Flower Logical Diagram #1 in full grid examples. Diagram #2 was duplicated. (XX) **Changed** All full grid examples to reflect PG30 record line switch from “Inspection / Laboratory Testing Status” code **I** = Product location for regulatory authority inspection - to code **A** = Anticipated arrival information. (XX) **Changed** all Data Description Tables to reflect PG30 record line switch from “Inspection / Laboratory Testing Status” code **I** = Product location for regulatory authority inspection - to code **A** = Anticipated arrival information. (XX) **Changed** Pine Tree, Dahlia, and Timothy Seed Examples to reflect changes in PG10 Category code, Commodity Qualifier Code, and Commodity Characteristic Qualifier codes within the AP0400 Category series for propagative materials. (XX) **Changed** Canine Heartworm Antigen Test Kits example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics (Sales and Distribution) and 307B Veterinary Biologics (Research and Evaluation) (XX) **Changed** Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation) (YY) Technical rule APH_APQ_009 – **Removed** reference to Commodity Qualifier Code A40 (Life Stage) and associated Commodity Characteristic Qualifiers as they have been discontinued for AP0400 (Propagative Material) series. **Note:** These have been removed from Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes.

			(YY) Technical rule APH_APQ_009 – **Added** statement for new Commodity Qualifier Code A43 (Growing Medium) and associated Commodity Characteristic Qualifiers for AP0400 (Propagative Material) series. **Note:** These have been added to the Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes. (YY) Technical rule APH_APQ_010 – **Added and Changed** all scenarios within this rule to reflect new Category Codes, Commodity Qualifier Codes, and Commodity Characteristic Qualifier Codes and their appropriate combinations within the AP0400 (propagative material) series. **Note:** These have been added to the Appendix PGA PG10 – Commodity Categories, PG10 – Commodity Qualifier Codes, and PG10 – Commodity Characteristics Qualifier Codes. (YY) Technical Rule APH_APQ_011 – **Added** PG14 LPCO type code A27 (Manufactures Statement) to rule to reflect the move of this document from PG22 to PG13/14. (YY) Technical rule APH_APQ_017 – **Changed** rule to reflect new Category Codes, and Commodity Qualifier Codes and their appropriate combinations within AP0400 (propagative material) series. **Note:** These have been added to the Appendix PGA PG10 – Commodity Categories, and PG10 – Commodity Qualifier Codes. (YY) Technical rule APH_AVS_015 – **Changed** rule to reflect the 307 Category Code (Veterinary Biologics) split to 307A (Veterinary Biologics for Sale and Distribution) and 307B (Veterinary Biologics for Research and Evaluation) (YY) Technical Rule APH_AVS_020 – **Changed** rule to reflect addition of PG14 LPCO type A6A and A6B (new codes) and the removal of LPCO type A04 (discontinued code) and A27 (Seed Analysis Certificate). **Note:** These have been added to the Appendix PGA PG10 – Commodity Categories (YY) Technical Rule APH_AVS_021 – **Changed** rule to reflect pairing of PG19 Entity Role Code = APD with

			new PG10 Commodity Category Code 307A (Veterinary Biologics for Sale and Distribution). (YY) Technical Rule APH_AVS_025 – **Changed** rule to reflect pairing of PG02 product code qualifier = AVB with PG10 Category Code = 307A and PG13/14 LPCO Type = A6A (YY) **Added** new technical rule APH_AVS_027 to reflect the pairing of Category Code 307A with LPCO type code A6A and the paring of Category Code 307B with LPCO type A6B. (YY) **Added** new technical rule APH_AVS_028 requiring an Entity Number when Entity Role Code of APD is used. (YY) **Added** new technical rule APH_AVS_029 preventing commodity category code 307A and 307B in the same message set. (YY) **Removed** APH_GLOBAL_012 rule. PG14 “Issuer of LPCO” data element has been discontinued and is no longer required. (YY) **Removed** APH_AAC_014 rule. PG14 “LPCO Transaction Type” data element has been discontinued and is no longer required. (YY) **Removed** APH_GLOBAL_014 rule. PG14 “LPCO Transaction Type” data element has been discontinued and is no longer required. (YY) **Removed** APH_AVS_022 rule. PG22 “Substantiating Signed Document/Confirmation Letter” data element has been discontinued and is no longer required. (YY) **Removed** APH_APQ_014 rule. PG22 “Document Identifier Code” data element has been discontinued and is no longer required. (YY) **Removed** APH_GLOBAL_038 rule. PG22 “Invoice Number” data element has been discontinued and is no longer required. (YY) **Removed** APH_GLOBAL_037 rule. PG22 “Date of Signature” data element has been discontinued and is no longer required. (YY) **Removed** APH_GLOBAL_036 rule. PG22 “Entity Role Code” data element has been discontinued and is no longer required.

			(YY) **Removed** APH_GLOBAL_035 rule. PG22 "Substantiating Signed Document/Confirmation Letter" data element has been discontinued and is no longer required. (YY) Technical rule APH_GLOBAL_043 – **Changed** rule to reflect the discontinuation of PG30 Inspection Laboratory Testing Status Code "S" and the switch between code "I" to code "A". (YY) Technical rule APH_GLOBAL_054 – **Changed** rule to reflect the PG30 inspection Laboratory Testing Status code switch from "I" code to "A" code. (YY) Technical rule APH_GLOBAL_059 – **Changed** rule to reflect the PG30 inspection Laboratory Testing Status code switch from "I" code to "A" code.
4.9	October 28th 2019	(A) PG01 – Record Identifier (B) PG02 – Record Identifier (C) PG05 – Record Identifier (D) PG06 – Record Identifier (E) PG10 – Record Identifier (F) PG14 – Record Identifier (G) PG17 – Record Identifier (H) PG19 – Record Identifier (I) PG21 – Record Identifier (J) PG26 – Record Identifier (AA) Document Background Statement (VV) Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Examples (ZZ) Throughout the Document	(A) Disclaim Description – **Removed** the option to allow code "D = data filed in paper." (A) Example 3 (Live Dogs) grid – **Corrected** typographical error by adding "A04" in position 14, 15, and 16. (B) Alignment with CATAIR ver. 21 language. (C) Scientific Sub Species Name Description – **Changed** APHIS (business) Condition to "APHIS Conditions: report Variety if stated on LPCO and within the Propagative Material (AP0400), or Fruits and Vegetables Category types (AP0600)." (C) **Added** APHIS Condition - **Only one PG05 is allowed per APHIS Message Set.** (C) Alignment with CATAIR ver. 21 language. (D) PG06 record Identifier condition intro – **Corrected** Typographical error – "At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS and PG10 Category type Code AP0300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB

			OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements." (D) Alignment with CATAIR ver. 21 language. (D) PG06 record Identifier condition intro – **Corrected / Added** statement to better align with PGO6 source type code rules – "Source Type Codes of HRV or 262 or 276 are required for Agency Program Code APQ unless reporting under AP0700 Misc. Processed Product category type" (E) Alignment with CATAIR ver. 21 language. (F) LPCO Transaction Type – **Added** APHIS condition statement "APHIS Condition: APHIS permits are only issued with "1 = single use" or "3 = general (start and end date)." (G) **Removed** - Common Name (General) as an element used by APHIS. (H) Entity Role Code, APHIS Description – **Added/Corrected** Condition Comments: 4) If a Veterinary Biologics product (PG10 Category Code 307) and an LPCO type A06 (APHIS 2006) is reported in PG13/14, then permitted destination (code: APD) is required. (H) Entity Identification Code, APHIS Description - **Added/Corrected** Condition Comments: 3) APHIS assigned Entity ID (code 333) and their corresponding ID numbers are utilized in combination with permit holder/permitted destination address (code APD) found (only) on permits associated with Veterinary Biologics products (APHIS 2006). (H) Entity Identification Code, APHIS Description - **Removed** Condition Comments: ~~4) Permitted Destinations (code APD) do not currently have Entity ID Codes~~.

			(I) **Added** - APHIS Condition: Only one PG21 record is required for customs brokers (or importers if brokers aren't used). (J) Alignment with CATAIR ver. 21 language. (J) **Re-worded** Unit of Measure – "The unit of measure for the packaging level. Valid Units of Measure can be found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. The unit of measure for the packaging level. APHIS Condition: APHIS Core, must use units in Appendix PGA for all packaging levels." (AA) Minor **correction and clarification** added to Background statement. (VV) APQ Business Rules Statements - **Simplified** PG06 Processing Type Codes from 464 to 38 general codes. Updated distinct list of codes for APQ-AP0400, APQ-AP0500, APQ-AP0600, APQ-AP0700, and APQ-AP0800 with using the following: AAD01 APHIS - Acid Delinting, ACD01 APHIS - Chemical dip, ACGR1APHIS - Chemical-growth regulator, ACH01 APHIS – Chemical, ACHW1 APHIS - Chemical and hot water, ACS01 APHIS - Chemical Spray, ACT01 APHIS - Cold Treatment, ACTM1 APHIS - Cold Treatment followed by Methyl Bromide, ACW01 APHIS - Chemical wash, ADF01 APHIS – Defoliate, ADH01 APHIS - Dry Heat, ADP01 APHIS – Depulping, AEX01 APHIS – Excision, AFH01 APHIS - Flash heat, AFRZ1 APHIS – Freezing, AGRD1 APHIS – Grinding, AHP01 APHIS - High Press. H2O Spray, AHPS1 APHIS - High Pressure Steam, AHPW1 APHIS - High Pressure wash, AHR01 APHIS - Hand Removal, AHT01 APHIS – Heat, AHTF1 APHIS - High Temp Forced Air, AHTS1 APHIS - Heat or Steam, AHW01 APHIS - Hot Water, AIR01 APHIS – Irradiation, AKS01 APHIS - Kiln Sterilization, AMBC1 APHIS - Methyl Bromide followed by Cold Treatment, AMS01 APHIS - Mechanical Separation, APH01 APHIS – Phosphine, APSS1 APHIS - Steam sterilization, AQF01

			APHIS - Quick Freeze, ASCR1 APHIS – Screening, ASF01 APHIS - Sulfuryl fluoride, AST01 APHIS – Steam. (VV) AVS Business Rule Statement – **Removed** PG22 as a requirement for AP0300 Animal Products and By-Products. (VV) APQ Business Rule Statements – **Simplified** PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts. (VV) APQ Business Rule Statements – **Simplified** PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded (12 Jul 2019). (VV) AVS Business Rule Statements – **Removed** PG14 LPCO Type Code, A27 VS 17-128 (12 Jul 2019). (VV) AVS Business Rule Statements – **Added** PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (12 Jul 2019) (VV) AVS Business Rule Statements – **Combined**, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use. (VV) APQ Business Rule Statements – Under PG10 Category Code: 401 Bulbs and Underground Portions of Dormant Perennials, under Commodity Qualifier Code = A41 (Physical state, form, arrangement, or mode) – **Removed** Commodity Characteristic Qualifier Code = "Or NDB Non-Dormant Bulb" as a valid selection. (VV) AAC Business Rule Statements – **Added** "(Exception: Only select A04 if arriving from Screwworm country as determined by APHIS-Veterinary Services)" after PG01 Government Agency Processing Code = 01 CBP Agriculture Or 04 APHIS VS Port Veterinarian section.

			(VV) Global Business Rule Statements - **Removed** incorrect statement under PG01 business rules for Globally Unique Product Identification Code Qualifier - ~~APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.~~ (VV) Global Business Rule Statements – **Removed** incorrect statement under PG01 business rules for Globally Unique Product Identification Code - ~~APHIS Condition: IF qualifier = AVB, APHIS Assigned number found on permit (from 2006).~~ (VV) APQ Business Rule Statements – **Corrected/Added** PG06 Source Type Code rule statement to better align with technical rule statement – "[AND IF] PG10 Category Type Code <> AP0700 APHIS Note: Currently AP0700 Misc. Process Products can use any Source Type Code" (WW) AVS Business Rule Diagram PG14 – PG32 (Diagram 6B) – **Removed** PG22 from the schematic. Manufacturer's Statement/Certificate/Declarations now included as a LPCO Type A25 in PG14 CATAIR PGA Appendix. (WW) Global Business Rule Diagram - Simplified PG06 Processing Type Codes from 464 to 38 general codes. AAD01 APHIS - Acid Delinting, ACD01 APHIS - Chemical dip, ACGR1APHIS - Chemical-growth regulator, ACH01 APHIS – Chemical, ACHW1APHIS - Chemical and hot water, ACS01 APHIS - Chemical Spray, ACT01 APHIS - Cold Treatment, ACTM1 APHIS - Cold Treatment followed by Methyl Bromide, ACW01APHIS - Chemical wash, ADF01 APHIS – Defoliate, ADH01 APHIS - Dry Heat, ADP01 APHIS – Depulping, AEX01APHIS – Excision, AFH01 APHIS - Flash heat, AFRZ1APHIS – Freezing, AGRD1 APHIS – Grinding, AHP01APHIS - High Press. H2O Spray,

			AHPS1 APHIS - High Pressure Steam, AHPW1 APHIS - High Pressure wash, AHR01 APHIS - Hand Removal, AHT01 APHIS – Heat, AHTF1APHIS - High Temp Forced Air, AHTS1 APHIS - Heat or Steam, AHW01 APHIS - Hot Water, AIR01 APHIS – Irradiation, AKS01 APHIS - Kiln Sterilization, AMBC1 APHIS - Methyl Bromide followed by Cold Treatment, AMS01 APHIS - Mechanical Separation, APH01 APHIS – Phosphine, APSS1APHIS - Steam sterilization, AQF01 APHIS - Quick Freeze, ASCR1 APHIS – Screening, ASF01 APHIS - Sulfuryl fluoride, AST01 APHIS – Steam. Diagrams 2A (APQ-AP0400), 2B (APQ-AP0500), 2C (APQ-AP0600), 2D (APQ-AP0700), and 2E (APQ-AP0800) updated with distinct list of codes. (WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts. (WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded. (WW) AVS Program Code Global Business Rule Diagram 3 – Removed PG14 LPCO Type Code, A27 VS 17-128. (WW) AVS Program Code Global Business Rule Diagram 3 – Added PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (WW) AVS Program Code Global Business Rule Diagram 3 – Added PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (WW) AVS Program Code Global Business Rule Diagram 3 – **Combined**, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use.

			(WW) Global Business Rule Diagram – **Corrected** Diagram 1 PG01 Government Agency Program code spelling of Lacey. (WW) AP0100 Business Rule Diagram – **Corrected** Diagram 3A A10 list to correlate with PGA Appendix (03 Jan 2017) – Added **1Y20 1 to 20 years, G20Y Greater Than 20Years** (WW) AP0100 Business Rule Diagram – **Corrected** Diagram 3A A12 list to correlate with PGA Appendix (03 Jan 2017) – Added **APPA, BLWH, DUNN, PINT, PALO, BUCK** (WW) AP0100 Business Rule Diagram – **Corrected** Diagram 3A A13 list to correlate with PGA Appendix (03 Jan 2017) – Added **S (Spayed Female), N (Neutered Male (Castrated).** (WW) AP0400 Business Rule Diagram – Diagram 3A A41 list to correlate with PGA Appendix (03 Jan 2017) – **Removed NDB Non-Dormant Bulb** Under PG10 Category Code: 401 Bulbs and Underground Portions of Dormant Perennials, under Commodity Qualifier Code = A41 (Physical state, form, arrangement, or mode) (WW) AP0500 Business Rule Diagram – **Corrected** Diagram 2B A51 list to correlate with PGA Appendix (03 Jan 2017) – Changed WHO to **WOH Without husks and shells** (WW) AP0700 Business Rule Diagram – **Corrected** Diagram 2D A71 list to correlate with PGA Appendix (03 Jan 2017) – Added **WIB (with Bark), WOB (Without Bark)** (WW) AAC Business rules Diagram – **Added** clarification on Diagram 8 – "**04 Exception: Only report if arriving from a Screwworm country as determined by APHIS VS**" (WW) APQ Business Rules Diagrams – Corrected Diagram 5B - PG22 list to include **384** Corrected Invoice or **385** Consolidated Invoice as acceptable values. (WW) APQ Business Rules Diagrams – **Corrected** Diagram 5 PG06 section source type code to show exception for AP0700 commodity category types.

			(WW) AVS Business Rules Diagrams – **Corrected** Diagram 6 PG06 Section source type codes to align with corresponding technical rule APH_AVS_026 separating requirements for AP0100 and AP0300 Commodity Category types. (XX) Brooms Example grids, intended use sub-code – **Corrected** to correlate with Dec 2016 Appendix R code 130.039 (Indoor Decorative use). (XX) Animal Products Logical Diagram. **Corrected** MS numbering convention from "S#" (which is actually sequence) to "APHIS MS#". (XX) Animal Products Bouillon - With Three Components (Data Entry Description Table) Example – **Removed** erroneous PG50 "Start of Data Grouping" record line. (XX) Cut Flowers Roses Example Grids, Category Type code – **Corrected** AP0808 to reflect AP0800. (XX) Cut flower logical diagrams. **Corrected** MS numbering convention from "S#" (which is actually sequence) to "APHIS MS#". Also realigned diagram to include relational logic. Also Added PG17. (XX) Related Animal Products, Used Farm Equipment example grid – **Added** PG13/14 LPCO Steam Treatment Certificate Information. (XX) Related Animal Products used Farm Equipment example grids – **Added** PG19/20 LAP info reflective of PG/13/14 Treatment Certificate (XX) Related Animal Products used Farm Equipment example Full grid – **Added** all lines reflecting individual grids (including PG13/14 and PG19/20 LPCO information). Also **corrected** all grids to reflect "red box" mapped to form real world example steam sterilization certificate. (XX) Used Farm Tractors (Data Entry Description Table) – **Aligned** with new example grids (above). (XX) **Added** new "red box" map to form treatment certificate example for used farm equipment. (XX) **Added** narrative about the steam cleaning treatment requirements associated with FMD countries.

			(XX) **Added** Timothy Seed Example to propagative material sections of all record line examples. (XX) **Added** Timothy Seed Data Entry Description table aligned with new example grids. (XX) Added new "red box" map to form seed analysis certificate for Timothy Grass Seed. (XX) **Corrected** Pine Tree example grids typographical errors across various record lines from CN (China) to CA (Canada) where country is reported. (XX) **Corrected** – Data Entry Description Tables for cut flowers – ~~"Item Type to be reported as a separate component [C]"~~ was changed to: "Item Type to be reported as an individual product [P] even if they are a portion of a bouquet." (XX) **Changed** terminology on all record line examples used to describe cut flower components for bouquets from "Components" to "Portions" to clarify the difference between the "Component" terminology defined in PG02 Item Type. (XX) **Improved** Cut Flower Logical diagram. **Added** PG02 with product indicator for clarification. (ZZ) Various typographical and spelling errors that did not affect intent. (ZZ) Various correlation changes resulting from the changes documented within the parent / source CBP and Trade Automated Interface Requirements, CATAIR PGA Message Set Document (March 6th,2017)
4.8.5	October 6th, 2016	(A) PG05 – Record Identifier (B) PG06 – Record Identifier (C) PG14 – Record Identifier (D) PG19 – Record Identifier (E) PG22 – Record Identifier (VV) Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Examples (YY) Technical Rules (ZZ) Throughout the Document	(A) Scientific Genus and Scientific Species names – **Added** clarification in description column "some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes)" (B) Source Type Code – **Corrected** Description to correlate with ACE CATAIR PGA Message Set document. (B) Country Code – **Corrected** formatting of the description by moving language from reference table

			column to description column. Correlates with ACE CATAIR PGA Message Set document. (C) PG14 Reference Table Column – **Added** a note that ACE Appendix B can now also be used for units of measure. (D) Entity Identification Code – **Corrected** typographical error in APHIS note where ADP was used instead of APD for note #4 – "Permitted Destinations (code APD) do not currently have Entity ID Codes." (E) Date of Signature description – **Corrected** to reflect the addition of codes 384 and 385 for invoices from last version of IG. (E) Entity Role Code Status – **Corrected** from optional to conditional as reflected in technical rules. (VV) Global Rule Statements – **Corrected** PG17 rule "APHIS does not utilize Common Name (General). Please use the preceding data element, Common Name (specific)." To "Utilization of Common Name (General) is optional." (VV) AAC Business Rule Statements – **Removed** all leading zeroes from Commodity Characteristic Description Codes (A10) Age. (VV) APQ Rules – **Removed** "Or A08 APHIS PPQ 505" from valid LPCO list to correspond with technical rules and PGA appendix. (VV) APQ Rules – **Added** "Or A32 APHIS PPQ 368" as a valid LPCO to correspond with technical rules and PGA appendix. (VV) APQ Rules for 403 Commodity Category – **Removed** "Commodity Qualifier Code = A40 (Life Stage) [Then] Commodity Characteristic Qualifier = IMM Or GRN Or MAT" to better align with technical rules and APHIS intent of not needing life stage for 403 (Seeds for planting) Commodity Category. (VV) APQ Rules for AP0800 Cut flower Commodity Category 801 / Commodity Qualifier code A81 – **Corrected and added** "[And] Commodity Qualifier Code

			A81 Physical state, form, arrangement, or mode [And] Commodity Characteristic Description Codes = WIR With Fruit or WOF Without Fruit” (VV) APQ Rules for Commodity Characteristic Qualifier for A51 - **Corrected** list of values to align with current PGA appendix. (VV) APQ Rules for Commodity Characteristic Qualifier for A71 - **Corrected** list of values to align with current PGA appendix. (VV) AVS rules for AP0300 Commodity Category Type – **Corrected and Added category** codes 306A, 306B, 309A, and 309B Commodity Category. Note: This is only and addition to the change log for changes that had already occurred in IG version 4.8. (VV) AVS rules for AP0300 Commodity Category Type, Category codes 306A, 306B, 309A, and 309B – **Corrected** business rules associated with characteristics to align with technical rules. (VV) AVS rules for Commodity Characteristic Qualifier for A31 (Physical State) – **Corrected** list of values to align with current PGA appendix. (VV) AVS rules for Commodity Characteristic Qualifier Codes A10 (Age) - **Corrected** list of values to align with current PGA appendix. (VV) AVS rule for Commodity Characteristic Qualifier for A12 (Color) - **Corrected** list of values to align with current PGA appendix. (VV) AVS rule for Commodity Characteristic Qualifier for A13 (Gender) - **Corrected** list of values to align with current PGA appendix. (VV) AVS rule for 301 Edible Meat and Poultry – **Corrected** list of values by removing “Or IDB Inedible” as a valid selection. (VV) AVS rule for 303 Edible Eggs and Egg Products And for 311 Birds Nest – **Corrected** list of values by removing “Or IDB Inedible” as a valid selection. (WW) AP0800 Business Rule Diagram – **Corrected** Diagram 2E to align with business and technical rules associated with Category 801 / Commodity Qualifier code A81 corrections.

			(XX) Example grids for Used Farm Tractors – **Corrected** individual and full grids by removing "unpublished" intended use sub code of 051. (YY) All rules – Changed font for better reading of individual letters like "I" to distinguish it from number "1" (YY) All rules – Corrected various typographical errors in the description column. (YY) APH_Global_004 – **Removed** duplication of row and rule. Rule is was commented out. (YY) APH_Global_043 – **Corrected** logic statement typographical error. "IF Inspection Laboratory Testing Status <> S OR <> P OR <> I" (YY) APH_AAC_017 - **Corrected** logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS" (YY) APH_ABS_009 - **Corrected** logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS" (YY) APH_APQ_007 – **Corrected** missing AP0800 information, added color for improved reading, and corrected typographical errors. (YY) APH_APQ_008 – **Improved** rule and made the logic less restrictive. (YY) APH_APQ_014 - **Corrected** logic statement typographical error. "AND <> 380 OR <> 331 OR <> 384 OR <> 385" (YY) APH_APQ_015 – **Corrected** rule to indicate the addition of BH unit of measure in PG26 as a valid selection for AP0800 commodity category types. (YY) APH_APQ_018 - **Corrected** logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS" (YY) APH_AVS_015 – **Simplified** logic by brining 306A and 306B up in the statement with the other codes following the same logic associated with the Commodity Qualifier codes. (YY) APH_AVS_024 - **Corrected** logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS OR <> AVB"

			(YY) APH_AVS_026 - **Corrected** logic statement typographical error. "IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 AND PG10 Category Type Code = AP0100 ++++++++++++++++++++++++++++++++++ OR IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 OR <> 39 AND PG10 Category Type Code = AP0300"
4.8	August 23, 2016	(A) Document Title Change (B) PG06 – Record Identifier (C) PG17 – Record Identifier (D) PG19 – Record Identifier (E) PG22 – Record Identifier (F) PG26 – Record Identifier (G) PG30 – Record Identifier (VV) Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Examples (YY) Technical Rules (ZZ) Throughout the Document	(A) Document Title Changed from ACE PGA Message Set Adapted Data Element Record Layout (CORE) to APHIS (CORE) ACE PGA Message Set Implementation Guide. (B) Record description – **Improved** description and how Source Type Code maps to Agency Program Code. (C) Record description - **Corrected** description of record from conditional to mandatory (D) Entity Role Code Description – **Changed and improved** description associated with minimum conditions for entity role code reporting. (D) Entity Identification Code Description – **Added** Social Security Administration assigned ID's (code 370) as an acceptable code for Ultimate Consignee. (D) Entity Identification Code Description – **Improved** description of each case as relate to Entity Role Code. (D) Entity Number Description – **Improved** description of each case as related to Entity Role code. (E) Importers Substantiating Signed Document Description – **Changed** Producers / Manufactures Statement (code 853) to (code 854). This change will be reflected in PGA appendix PG22 Document Identifiers. (F) Quantity Description – **Added** description to note that "net" quantities are a condition for APHIS. (G) Inspection or Arrival Location Code description – **Improved** description to include correlation between Inspection/Laboratory Testing Status codes. (VV) AAC Business Rules – **Removed** all leading zeroes from Commodity Characteristic Description Codes (A10) Age.

			(VV) **Updated** PG10 Category Type Code AP0300 Animal Products and By-Products, Category Code 318: Manure & Fertilizer, now requires A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier is selected. (VV) **Updated** PG10 Category Type Code AP0400 Propagative Material Category Codes 402 Plants for Planting or Propagation, Commodity Qualifier/ Commodity Characteristic Code = A41 NEW additions. RTG (Rooted in growing media), UNC (Un-rooted cuttings), UNG (Un-rooted cuttings in growing media), EPG (Epiphytic in growing media), AQP (Aquatic Plants), AQG (Aquatic Plants in growing media), BRT (Bare Root), MET (Meristem tissue), ROC (Root Cuttings). (VV) **Updated** PG10 Category Type Code AP0400 Propagative Material Category Codes 403 (Seeds for Planting (For Sowing), Commodity Qualifier/ Commodity Characteristic Code = A41 NEW addition SEM (Embedded Seed). (VV) PG14 LPCO Type Code - **Added** LPCO Type Code A33 Certificate of Origin as a selection for APQ program (VV) **Updated** PG06 Source type code 267 species origin mandatory for PG10 Category Type Codes AP0100 Live Animals and AP0300 Animal Products and By-Products. (VV) PG19 Entity Identification Code 370 for social security number **added** as an option for APHIS Core. (VV) **Updated** rule to Require PG30 Inspection/Laboratory Testing Status data element code I with an Inspection or Arrival Location data element code using Schedule D CBP Port codes. (VV) **Corrected** and removed “Or A06 APHIS VS Approved Establishment” from PG01 Government Agency Processing Code business rule. (VV) **Updated** PG19 Entity Role Code DFI mandatory IF PG10 Category Type Code AP0800 Cut Flowers & Greenery is selected (VV) **Changed** PG22 Document Identifier code 853 (Producers / Manufactures Statement) changed to 854 (Producers / Manufactures Statement)

			(VV) **Updated** A20 Commodity Qualifier/ Description Code USE= USED available as an option for AP0200 Related Animal Product, Category Code 203 Used Meat Covers (VV) **Added** A82 Commodity Qualifier/Description Codes (Endangered Species Status) to Category Type Code AP0800 Cut Flowers and Greenery, Category Code: 801 (Cut Flowers), 802 (Greenery), and 803 (Cut Flowers and Greenery) - C1 (CITES I), C2 (CITES II), C3 (CITES III), ESAE (ESA-E), ESAT (ESA-T) (VV) **Added** code BH = Bunch as an available option to PG26 Unit of Measure Code table when Category Type Code AP0800 Cut Flowers and Greenery is selected. (VV) **Added** code A05 = Treatment Certificate as a PG14 LPCO Type Code IF PG01 Agency Program APQ or AVS is selected. (VV) **Updated** PG19 Entity Role Code APD = Permitted Destination mandatory IF Category Type Code AP0300 Animal Products & By Products, and PG10 Category Code 307 Veterinary Biologics is selected. (VV) **Added** code FRD = Freeze Dried as an available option to AP0300 Animal Products & By Products, Commodity Qualifier/ Description A31 table. (VV) **Updated** PG05 Genus/Species now mandatory if AP0700 Miscellaneous Processed Product, Category code of 705 Cones, 708 Grains, 709 Grasses, 712 Herbarium specimens, 713 Insects, earthworms, pathogens, and snails, 714 Nuts, 720 Skins (goat, lamb, and sheep), 723 Lumber, OR 724 Logs is selected. (WW) **Rearranged** headers by APHIS programs for better document flow. (WW) AAC Diagram #5 – **Corrected** diagram number from 5 to 8. (WW) AAC Diagram #8 – **Corrected** diagram number from 8 to 8A. (WW) PG10 Category Type Code – AP0600 Business Rule Diagram – **Removed and replaced** AP0700 Diagram # 2D under AP0600 header with AP0600 Diagram #2C (WW) Diagram 3C: **Moved** PG10 Category Code 318: Manure & Fertilizer, Category Type Code AP0300

			Animal Products and By-Products in flow chart to now require A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier code is selected (WW) Diagram 3C: **Changed** PG10 Commodity Characteristic Qualifier A31 “Fresh” code from FR to FRS found in AP0300 Animal Product & By Products section (WW) Diagram 2A: **Added** RTG Rooted in growing media, UNC Un-rooted cuttings, UNG Un-rooted cuttings in growing media, EPG Epiphytic in growing media, AQP Aquatic Plants, AQG Aquatic Plants in growing media, BRT Bare Root, MET Meristem tissue, and ROC Root Cuttings to Category Code 402 Plants for Planting or Propagation (WW) Diagram 2A: **Added** SEM Embedded Seed to 403 Category Code Seeds for Planting (For Sowing) (WW) **Added new** supplemental Diagram 4X which matches AP0100 Live Animal, Category Codes to APHIS Characteristics – Live Animals (Breed / Variety A11) (WW) **Added** Commodity Qualifier Code A82 Endangered Species Status to Diagram 2E: Category Type Code – AP0800 APHIS Cut Flowers and Greenery (WW) **Added** Commodity A20 Qualifier/Characteristic Code (Condition) USE as a selection for Category Code 203 Used Meat Covers Diagram 3B: Category Type Code- AP0200 APHIS Related Animal Products (WW) Changed PG22 Document Identifier code from 853 to 854 (Manufacturer’s Statement/Certificate/Declaration) on Diagram 6B (WW) **Added** acceptable entity role codes DFI – Grower and IM – Importer to Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ) (WW) **Added** acceptable entity role codes IM – Importer to Diagram 8A: PGA Message Set, PG02 thru PG20 (Program Code: AAC) (WW) **Added** acceptable entity role codes APD - Permitted Destination and IM – Importer to Diagram 6B: PGA Message Set, P14 thru PG32 (Program Code: AVS)

			(WW) **Added** acceptable entity role codes IM – Importer to Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS) (WW) **Added** Unit of Measure code BH- Bunch to PG26 Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ) (WW) **Added** LPCO type code A05 Treatment Certificate to PG14 block in Diagram 2: Agency Program Code APQ - Plant Protection and Quarantine (WW) **Added** LPCO type code A05 Treatment Certificate to PG14 block in Diagram 3: Agency Program Code AVS - Veterinary Services (WW) **Added new** Commodity Characteristic A31 Qualifier characteristic code FRD (Freeze Dried) to Diagram 3C: Category Type Code- AP0300 APHIS Animal Products and Animal By-Products (WW) **Added new** AP0700 Miscellaneous Processed Product, PG05 Genus/ Species requirements to Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ) (XX) Cut Flower Examples – **Corrected** typographical errors of intended use sub-codes in all grids from .039 to .035. (XX) Cut Flower Examples – **Corrected** omission of "Date of Signature" which is utilized to record invoice date for cut flower invoices. (XX) Cut Flower Examples – **Corrected** PG01 record number sequencing increase. Record number would re-set to 001 due to new HTS and Entry line change. (XX) Bouillon Grouped Examples – **Removed** all grouping examples from AP0300 Animal Products. **Note: APHIS no longer accepts groupings for this commodity category type.** (XX) Animal Products and By-Products – **Added** two subheadings and narratives to improve explanation about Product / component relationship and reporting. (XX) Animal Products and By-Products – **Added** logical diagram showing product / component relationship and reporting.

			(XX) Cut Flowers – **Added** two subheadings and narratives to improve explanation about multiple HTS / Entry lines used to report separate genera within bouquets vs single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets. (XX) Cut Flowers – **Added** logical diagram showing the technique of reporting single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets. (YY) APH_GLOBAL_23 – **Removed** duplicate "IF" statement. (YY) APH_APQ_09 – **Removed** all reference to Commodity Qualifier Codes A90 and A91. (YY) APH_AVS_013 - **Removed** all reference to Commodity Qualifier Codes A90 and A91. (YY) APH_APQ_013, APH_AVS_021, and APH_GLOBAL_26 – **Improved** rule by adding additional text to the long description. "When the Category Type Code is 307, a PG19 with and Entity Role Code of ADP (Permitted Destination) Must also be provided." (YY) APH_APQ_017 – **Removed** duplicate "must" from long description. **And Added** A42 as another accepted Commodity Qualifier Code. (YY) Global Rule – **Removed** APH_GLOBAL_004 (YY) Global Rule – **Removed** APH_GLOBAL_057 (YY) Global Rule – **Added New Rule** APH_GLOBAL_057 "IF PGO6 IS NOT PRESENT" (YY) Global Rule – **Corrected** APH_GLOBAL_009 (YY) Global Rule – **Corrected** APH_GLOBAL_015 (YY) Global Rule – **Removed** APH_GLOBAL_021 (YY) Global Rule – **Added New Rule** APH_GLOBAL_058 to require an Entity Number for UC and CB Entity Roles. (YY) Global Rule – **Updated** APH_GLOBAL_023 by adding another accepted Entity Identification code 370 (SSA) to rule for Ultimate Consignee.

			(YY) Global Rule – **Corrected** APH_GLOBAL_029 (YY) Global Rule – **Corrected** APH_GLOBAL_031 (YY) Global Rule – **Corrected** APH_GLOBAL_036 (YY) Global Rule – **Corrected** APH_GLOBAL_038 to include additional valid Invoice Codes. (YY) Global Rule – **Changed** APH_GLOBAL_054 (YY) Global Rule – **Added New Rule** APH_GLOBAL_059 to require correct pairing of Inspection Status and Arrival Location. (YY) Global Rule – **Improved Rule** APH_GLOBAL_045 to support Global rule 059. (YY) Global Rule – **Improved Rule** APH_GLOBAL_047 to support new global rule 060. (YY) Global Rule – **Added New Rule** APH_GLOBAL_060 to require a minimum of a 198 routing code for PG32. (YY) AAC Rule – **Added New Rule** APH_AAC_017 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule. (YY) ABS Rule – **Added New Rule** APH_ABS_009 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule. (YY) APQ Rule - **Added New Rule** APH_APQ_018 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule. (YY) AVS Rule - **Added New Rule** APH_AVS_024 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule. (YY) AVS Rule - **Added New Rule** APH_AVS_025 to support Veterinary Biologics category and permit conditions. (YY) APQ Rule - **Added New Rule** APH_APQ_019 to require scientific name for some Misc. Commodities (AP0700) categories. (YY) ABS Rule - **Added New Rule** APH_ABS_010 to require minimum Source Type Codes. (YY) APQ Rule – **Improve Rule** APH_APQ_003 to include 267 Source Type Code. (YY) AVS Rule - **Added New Rule** APH_AVS_026 to require minimum Source Type Codes.

			(YY) AVS Rule – **Add New and Replace rule** APH_AVS_018 to allow "USED" characteristic for A20 Qualifier within the 203 Commodity Code. (YY) AVS Rule – **Improved Rule** APH_AVS_014 to allow the A20 qualifier to be used with the 201, 203, 206, or 207 Category Code. (YY) AVS Rule – **Corrected** APH_AVS_015 (YY) APQ Rule – **Improved Rule** APH_APQ_008 to include A82 Endangered Species status qualifier. (YY) APQ Rule - **Corrected** And **Improved Rule** APH_APQ_009 to adjust relationship between various qualifiers and characteristic codes. (YY) APQ Rule – **Corrected Rule** APH_APQ_010 to add accepted characteristic codes to the 402 and 402 categories. (YY) APQ Rule – **Improved Rule** APH_APQ_011 to remove or accept different LPCO types. (YY) AVS Rule - **Improved Rule** APH_AVS_020 to remove or accept different LPCO types. (YY) APQ Rule – **Corrected Rule** APH_APQ_013 (YY) AVS Rule - **Corrected Rule** APH_AVS_022 (YY) APQ Rule – **Improved Rule** APH_APQ_014 to allow additional Document ID (Invoice) codes. (YY) APQ Rule – **Improved Rule** APH_APQ_015 to allow for Bunches (BH) unit of measurement code. (ZZ) **Re-ordered** the business rules and business rule diagram section headings for better flow of document. (ZZ) **Re-Titled** business rules and business rule diagram section headings for better clarity. (ZZ) **Corrected** typographical errors, column headings, and spelling that did not change intent
4.7	March 1, 2016	(A) PG07 – Record Identifier (B) Global: Technical Rule Statements (C) AAC: Technical Rule Statements	(A) Item Identity Number Qualifier – **Corrected** typographical error in description. SRV should be SRX. (B) **Corrected** typographical errors, column headings, and spelling that did not change intent. (B) Global Rule 010: PG10 – "IF Category Code IS NULL OR IS INVALID" – **Removed** "OR IS INVALID".

		(D) APQ: Technical Rule Statements (E) AVS: Technical Rule Statements (F) PG13 – Record Identifier (G) APHIS PGA Message Set: Full Examples (H) General Business Rule Statements (I) AAC Business Rule Statements (J) PG26 – Record Identifier (K) PG32 – Record Identifier (L) PG19 – Record Identifier (M) PG02 – Record Identifier (N) PG22 – Record Identifier (O) PG27 – Record Identifier (P) PG30 – Record Identifier (Q) PG07 – Record Identifier	(B) Global Rule 011: **Improved** Rule (B) Global Rule 013: PG13 – "IF LPCO Issuer-Government Geographic Code Qualifier IS NULL" - **Added** "OR <> ISO". (B) Global Rule 049: PG13 – **Corrected** "IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0300 OR AP0700 OR AP0800" **to** "IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0100 OR AP1000" (B) Global Rule 056: PG13 – **Added New Rule** "IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B" (B) Global Rule 019: PG14 – **Changed** "IF LPCO Unit of Measure IS INVALID OR IF LPCO unit of Measure IS NULL AND LPCO Quantity = > 00001" **to** "IF LPCO unit of Measure IS NULL AND LPCO Quantity > 0" (B) Global Rule 022: PG19 – **Removed Rule** "IF Entity Identification Code IS NULL OR IS INVALID". (B) Global Rule 023: PG19 – **Improved** Rule "IF Entity Identification Code <> 333 AND Entity Role Code = LAP OR IF Entity Identification Code <> 336 AND Entity Role Code = CB" **to** "IF Entity Identification Code <> 336 AND Entity Role Code = CB OR IF Entity Identification Code <> 336 OR <>348 AND Entity Role Code = UC". (B) Global Rule 028: PG20 – "IF Entity State/Province IS NULL OR IS INVALID" – **Removed** "OR IS INVALID" (B) Global Rule 035: PG22 – **Changed** "IF Document Identifier IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y" **to** "IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier IS NULL" (B) Global Rule 036: PG22 – **Changed** "IF Entity Role Code IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y" **to** "IF Entity Role Code IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 853".

		(XX) Examples corrected (YY) Overarching CBP CATAIR Spec. Changes (ZZ) New Examples Added	(B) Global Rule 038: PG22 – "IF Invoice Number IS NULL AND Document Identifier = 331 OR 380 OR 851 OR 853" – **Removed** "OR 851 OR 853" (B) Global Rule 040: **Improved** rule to reflect APHIS units of measure are found in PGA Appendix. (B) Global Rule 047: **Improved** rule to reflect Commodity routing code is required. (B) Global Rule 057: **Added** rule to reflect Commodity routing code of 198 is a minimum requirement. (C) AAC Rule 014 and 015: **Corrected** a typographical error omission. Added A02 Health certificate requirement to PG14 LPCO technical rules. (C) AAC Rule 005: PG07 - **Removed** Rule "IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100" (C) AAC Rule 014: PG14 – "IF LPCO Transaction Type <> 1 AND LPCO Type = A30 or A31" **Added** code "A02 OR" (C) AAC Rule 015: PG14 – "IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A30 OR = A31" **Added Code** "A02 OR" (C) AAC Rule 019: **Removed** Entire Rule (D) APQ Rules: **Removed** reference to AP0900 and all associated PG10 codes. (D) APQ Rule 008: PG10 – **Changed** "IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81 OR IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> Any CUT FLOWERS and GREENERY CODE in PGA APPENDIX: PG10 - Commodity Qualifier Codes - Qualifiers - Cut Flowers and Greenery (AP800 Series)" **to** "IF Category Code = 801 OR = 803 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81 (D) APQ Rule 011: PG14 – "IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A01 OR = A07 OR = A08 OR = A09 OR = A10 OR = A11 OR = A12 OR = A13 OR = A14 OR = A15 OR = A16 OR = A17 OR = A18 OR = A19 OR = A20 OR = A21 OR = A22

			OR = A23 OR = A03 OR = A04 OR = A24" **Removed** "OR = A03 OR = A04 OR = A24" (D) APQ Rule 013: **Changed** PG19 – "<1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = LAP OR IF LAP IS NOT PRESENT THEN WHERE ENTITY ROLE = DFI WHEN PG10 CATEGORY CODE = 801, OR= 802 OR= 803 OR WHERE ENTITY ROLE = DEQ WHEN PG10 CATEGORY CODE = 206" **To** IF <1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI AND PG10 CATEGORY TYPE CODE = 801 AND PG13 RECORD IS NOT PRESENT (D) APQ Rule 012: **Removed** entire rule (D) APQ Rule 009: **Improved** Rule (D) APQ Rule 010: **Improved** Rule (D) APQ Rule 017: **Added** Rule (E) AVS Rule 008: PG08 – "IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E AND PG10 Category Type Code = AP0100" **Added** "AND PG07 Item Identity Number IS NULL". (E) AVS Rule 009: PG08 – "IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S AND PG10 Category Type Code = AP0100" **Added** "AND PG07 Item Identity Number IS NULL" (E) AVS Rule 021: PG19 – **Changed** "<1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT" **to** " <1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD AND IF =>1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307" (E) AVS Rule 005: **Removed** Entire Rule

			(F) LPCO Issuer - Government Geographic Code Qualifier – **Changed** description to reflect ISO and EU only requirement for APHIS. (F) LPCO Issuer - Government Geographic Code Qualifier - **Removed** reference table notation "Appendix B, ACS ABI CATAIR, Country ISO Codes" (F) Location (Country/State/Province) of Issuer of the LPCO reference table – **Removed**, "State / Province Name" and added "ISO country codes" (F) Location (Country/State/Province) of Issuer of the LPCO description – **Removed** "APHIS Conditions: If LPCO indicates State or Province (or equivalent)" and removed "APHIS Note: APHIS uses this data element to report State and Province (Or equivalent) information" and added "APHIS Note: APHIS uses this data element to report Country of the LPCO Issuer." (F) Location (Country/State/Province) of Issuer of the LPCO status – **Changed** to mandatory (F) Regional description of location of Agency Issuing the LPCO – **Re-worded** to note data element can be utilized to record state information for LPCO's (F) **Updated** all example grids to reflect the (above) ISO recording requirement and the shift of country and state data elements down in position on grids. (G) **Updated** all example full grids to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids. (G) All Data Entry Description Tables - **Updated** all to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids. (G) **Updated** Brooms grid due to a typographical error that showed a PG05 record line. (G) **Updated** Live Dogs grid due to a typographical error that showed the PG01 Program code to be ACS instead of AAC. (G) **Updated** All Data Entry Descripting Tables – PG19 Entity ID for Customs Brokers. Note for this data element was clarified to "*Three Length Alpha-Numeric Broker Filer Code Here".*

			(H) **Updated** PG13 business rules statements to reflect ISO recording requirement and the shift of country and state data elements down in position on grids. (I) **Corrected** typographical error by adding A02 Health certificate to PG14 LPCO Type Code business rule. (J) Unit of Measure (Packaging Level) Reference Table: **Changed** to reflect the use of PGA Appendix (only) for units of measure. (J) Unit of Measure - **Updated** description to match CBP version of the CATAIR (Aug. 26th, 2015) (K) **Changed** Commodity Routing Country Code from Conditional to Mandatory – as it is essentially mandatory because of mandatory value assigned to Commodity Routing Type Code. (L) Entity Number - **Clarification** added to description. APHIS Note: For Customs Brokers (code CB) APHIS requires the three-length alphanumeric code assigned by CBP to all filers (aka broker filer code). (L) Entity Identification Code – **Changed** to conditional requirement. (L) Entity Number – **Clarification** added to description about Veterinary Biologics products. APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006). (L) Entity Identification Code – Added **clarification** to description. "APHIS Note: APHIS assigned ID's (code 333) is utilized in combination with permit holder (code LAP), CBP assigned ID's (Code 336) is used in combination with broker (code CB) and CBP assigned ID's and IRS assigned ID's are used in combination with ultimate consignee (UC)." (M) **Changed** Product Code Qualifier to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit. (M) **Changed** Product Code Number to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.

			(M) Product Code Qualifier – Added **new** condition in description: APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307. (M) Product Code Number – Added **new** condition in description: APHIS Condition: APHIS Assigned number found on permit (from 2006). (N) Date Of signature – Added **clarification** about use of invoices – "APHIS Note: If invoice (code 331, 380) is chosen in Document Identifier element then invoice date is acceptable." (N) Importers Substantiating Signed Document /Signed Confirmation Letter - Added **Clarification**. "If Code Y (yes) then Document Identifier would be Producers / Manufactures Statement (code 853)." (N) Entity Role Code – **Changed** data element to "O" optional. (N) Entity Role Code – **Removed** all business conditions in the description for this element. (O) **Corrected** status of all data elements from conditional to mandatory if PG27 record (which is conditional) is reported. (P) Inspection/Laboratory Testing Status - **Changed** description. Removed reference to recording ports listed on the permit. "APHIS Note: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types." (Q) Item Identity Number: **Clarified** description – "APHIS Note: APHIS requests identity number for live animals." (XX) Genetic Engineered Products Example – **Corrected** to include missing PG06 records as required. (XX) Soil and Broom Misc. Processed Products Example – **Corrected** to include missing PG06 records as required. (XX) Bouillon Example – **Changed** the example to reflect CBP CATAIR requirement that PG17 cannot occur within groupings. All grids, diagrams, and description tables were updated.

			(XX) Pomace Fly Example – **Corrected** intended use code in PG01 grid to 180.000. (XX) Dog Example – **Improved** grid views and narratives explaining the various PG record lines within the PG50/51 groupings. (XX) Cut Flower Examples – **Corrected** Characteristic Qualifier A81 to A80 Cut Flowers and Greenery Type. (YY) **Added** new PGA Record, PG60 (YY) **Added** new data element, "Correction Indicator" and noted it is Future use; Reduced the position by one, associated to 'Intended Use Description' (from 58-79 to 58-78); Renumbered the record accordingly; NOTE: List of associated values is TBD. (ZZ) **New** message set example – Animal Products (PG10 - AP0300), Veterinary Biologics (PG10 – 307), Canine Heartworm Antigen Test Kit. (ZZ) **New** message set example – Propagative Material (PG10 – AP0400), Plants for Planting (PG10 – 402), Dahlia sp. (ZZ) **New** Message set example – Animal products (PG10 – AP300), Bouillon components NOT grouped using PG50/51 added. (ZZ) **New** Message Set Example – Genetically Engineered Organisms (PG10 – AP1000). Added Three new Pomace Fly examples to reflect different life stages.
4.6	August 24th, 2015	(R) PG01 – Record Identifier (B) PG02 – Record Identifier (C) PG05 – Record Identifier (D) PG07 – Record Identifier (E) PG08 – Record Identifier (F) PG10 – Record Identifier (J) PG19 - Record Identifier	(A) Added PG Line Number Data element as basic requirement for CATAIR (A) Revised Government Agency Program Code description of APHIS programs. (A) Deleted APHIS notes in the Intended Use Code description (A) Changed Disclaimer description definition to reflect updated CATAIR definition and added "APHIS Note: "A"; "B" or "D", are the only acceptable codes for USDA APHIS. There are no "Other Agency Means" available." (A) Revised All example grids to reflect intended use left justification and added decimal point as required by ABO. (A) Revised Genetically Engineered Organism Example grid to reflect correct program code of "ABS".

		(K) PG20 – Record Identifier (L) PG21 - Record Identifier (M) PG22 – Record Identifier (N) PG24 – Record Identifier (New) (O) PG26 – Record Identifier (P) PG13 - Record Identifier (Q) PG14 – Record Identifier (R) PG27 - Record Identifier (S) PG30 – Record Identifier (T) PG50 – Record Identifier (New) (U) PG51 – Record Identifier (New) (V) PG55 – Record Identifier (New) (W) PG00 – Record Identifier (New) (X) APHIS PGA Message Set: Full Examples (Y) APHIS PGA Message Set: Business Rule Statements (Z) APHIS PGA Message Set: Business Rule Diagrams (AA) APHIS PGA Message Set: Adapted Input Record Layouts	(A) Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05) (B) Product Code Number – Removed statements, “All codes are right justified. All codes preceded by null or zeroes.” (B) Revised all example grids to reflect the left justification of Product Code Numbers. (C) Corrected various typographical errors that did not change intent. (C) Scientific Genus Name Description – Added preceding zeroes to all Category Type Codes (C) Scientific Genus Name Description – Revised Cut Flower Category type code from AP700 to AP0800 (C) Scientific Species Name Description - Added preceding zeroes to all Category Type Codes (C) Scientific Species Name Description - Revised Cut Flower Category type code from AP700 to AP0800 (D) Item Identity Number Qualifier – Added addition description note: “Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRX and SRV.” (D) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08. (D) Example Grids for Live Animals Dogs – Replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10. (D) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines. (D) Cut Flower example grids – Revised Item Identity Number left justification requirement for bouquet grouping numbering. (E) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08. (E) Revised example grid for live animals reflecting change to start and end number ranges for Item Identity Number.

		(BB) APHIS PGA Message Set: Technical Rule Statements (New) (ZZ) APHIS PGA Message Set – (Throughout the Document)	(E) Removed live animal dogs example grid. PG07 is repeated to individually identify dogs in this example. (F) Revised example grids to reflect preceding zero for all Category Type Codes from AP0100 to AP0900 (F) Example Grid for Live animal's dogs - Revised Age code from 06MO to 6MO as reflected in the PGA appendix (no leading zeroes). (F) Example Grids for Live Animals Dogs – replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10. (F) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines. (J) Removed Example Grids. Moved grids to PG20 to better reflect PG19 and PG20 companion order within message set. (K) Replaced example grids. Combined PG19 and PG20 to better reflect companion order within message set. (K) Corrected Various typographical errors within example grids that do not change intent. (K) Entity State/Province – changed to conditional (L) Individual Qualifier – Added a note in the reference table column indicating that entity role codes should be utilized from PG19 appendix list. (L) Re-worded description for all PG21 elements to better explain intent. "APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities." (M) Conformance Declaration – Updated element APHIS status to optional. Removed red table fill. (M) Declaration Code - Updated element APHIS status to optional. Removed red table fill. (M) Declaration Certification - Updated element APHIS status to optional. Removed red table fill. (M) Removed example grid for propagative material pine trees. (M) Compliance Description - Updated element APHIS status to optional. Removed red table fill.

			(N) Added a PG24 record Identifier as per requirements from ABO and CATAIR. (O) Packaging Qualifier – Updated description of packaging level to the following as per ABO and the CATAIR. "This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1." (O) Package Identifier – Data element deleted. Not utilized by APHIS. (O) Packaging Method – Data element deleted. Not utilized by APHIS (O) Example Grids – Changed "Packaging Qualifier" codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. (P) Removed Example Grids. Moved grids to PG14 line examples to better reflect PG13 and PG14 companion sequencing order. (P) Added valid ISO country codes to example grids. (P) Removed LPCO examples for Cut flowers EXCEPT Pom Poms (aka Chrysanthemums). (Q) Replaced Example grids. Combined PG13 and PG14 grids to better reflect companion sequencing order within message set. (Q) Revised valid dates for all example grids. (Q) Removed LPCO examples for cut flowers EXCEPT Pom Poms (aka Chrysanthemums). (R) Added conditional status to all PG27 data elements and clarified conditions within the descriptions of each. (S) Inspection/ Laboratory Testing Status – Improved description to better describe conditions (S) Removed "Requested or Scheduled Time of Inspection; Time of Previous Inspection/Laboratory Testing; Arrival time" data element. (S) Inspection or Arrival Location Code – Improved description to better describe conditions (S) Inspection or Arrival Location – Improved description to better describe conditions.

			(S) Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date - Added example dates to all example girds. (S) Inspection or Arrival Location Code – Revised preclearance location code to 3 (UN/LOCODE). (S) Inspection or Arrival Location – Revised preclearance location to ES (Spain) (T) Added PG50 as required by the CATAIR to provide the ability to indicate the start of a group of record lines. (U) Added PG51 as required by CATAIR to provide the ability to indicate the end of a group of record lines (V) Added PG55 as required by CATAIR to provide additional entity information as needed. (W) Added PG00 as required by CATAIR to indicate data substitution as needed. (X) Full Example Grids – Replaced all grids to reflect changes made in individual record line grids. (X) Full example Grids - Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05) (X) Full Example grids – Revised all grids to reflect PG10 category type code, category code, and Commodity Qualifier Code, requirement to repeat when adding (extra) characteristics to a specific commodity. (X) All Data Entry Description Tables – Eliminated preceding zeroes for: Intended use (PG01), and Product Code Number (PG02). (X) All Data Entry Description Tables – Revised Category Type Codes (PG10) to include a zero within the codes AP100 – AP900. Codes were changed to AP0100 - AP0900. (X) All Data Entry Description Tables (where appropriate) - Replaced “030 - Country of Source” code with “COS – Country of Source” and Replaced “039 - Country of Production” code with “CPD – Country of Production”, to eliminate leading zero. (X) All Data Entry Description Tables – Re-sequenced PG13 (parent) and PG14 (child) relationship as required by CATAIR

			(X) All Data Entry Description Tables – Re-sequenced PG19 (parent) and PG20 (child) relationship as required by CATAIR. Also reflected PG21 to follow the corresponding (matching) PG19 and PG20 record. This is also indicated by the entity role codes matching between PG19 and PG21. (X) All Data Entry Description Tables - Revised to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05) (X) Live Cattle (Data Entry Description Table) – reworded PG08 to better describe new #RS and #RE codes for sequential identification numbers on live animals. (X) Nursery Stock – Pine Trees (Data Entry Description Table) - Removed PG22 Record line from nursery stock data entry description table. (X) All Data Entry Description Tables – Revised PG26 “Packaging Qualifier” codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. (X) All Live Animal Data Entry Description Tables – revised Commodity Characteristic Qualifier age codes to reflect new codes without preceding zeroes (where appropriate). (X) Roses as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14 (X) Lily as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14 (X) Snapdragons (Data Entry Description Table) – Removed PG13 and PG14 (X) Live Dogs (Data Entry Description Table) – Added PG50 and PG51 grouping codes and revised corresponding PG07 and PG10 record lines to be grouped together based on Item Identity Number. PG08 was eliminated. (AA) Added new section - General Rules for Data Submission as found in the CATAIR.

			(AA) Added new section – Data Elements, as found in the CATAIR. (BB) Added technical rules statements to support business rules statements. (BB) Added headers for each APHIS program and corresponding technical rules under each, (ZZ) Corrected various typographical errors throughout the document that did not affect meaning or intent. (ZZ) Removed References to AP0900.
4.5	May 12th, 2015	(A) APHIS PGA Message Set: Business Rule Diagrams (B) PG14 – Record Identifier and full Grids (C) APHIS Authorities for PGA Message Set Records (D) APHIS Forms Data Element Mappings Metrics (E) APHIS PGA Message Set: Full Examples (F) APHIS PGA Message Set: Adapted Input Record Layouts and APHIS PGA Message Set: Full Examples (G) PG04 – Record Identifier (H) PG01 – Record Identifier (I) APHIS PGA Message Set: Business Rule Statements	(A) Corrected missing AP100 Diagram start point. (A) Updated all Diagrams with improved logic and new Appendix codes. (B) Right justified all PG14 LPCO Type individual and full grids where appropriate. (C) Added new header - APHIS Authorities for PGA Message Set Records. (C) Added section and content to Authorities section. (D) Added new header - APHIS Forms Data Element Mappings Metrics. (D) Added section and content to Authorities section. (E) Improved narratives for Phytosanitary form conversion sections. (F) Added Live Birds – Parakeets examples to all Live Animal sections. (F) Added SARS Associated Corona Virus examples to all Select Agents sections. (F) Added Pet Food Ingredients example to all Animal Products sections. (F) Added multi-ingredient bouillon cube example to all Animal Products sections of the document. Also added a logical diagram for logic associated with repeating grouped record lines. (F) Removed original Chicken Bouillon example from document. (G) PG04 removed from message set document. (H) Added Disclaimer data element back into PG01 record identifier.

			(I) Updated business rule statement and added new ACC rules.
4.4	May 4th, 2015	(A) Table of Changes (B) APHIS PGA Message Set: Adapted Input Record Layouts (C) APHIS PGA Message Set: Full Examples (D) Overall Document Changes (E) PG01 - Record Identifier (F) PG02 - Record Identifier (G) PG06 – Record Identifier (H) PG26 – Record Identifier Individual Grid (I) PG05 – Record Identifier (J) PG07 – Record Identifier (K) PG10 – Record Identifier (L) PG13 – Record Identifier (M) PG14 – Record Identifier (N) PG17 – Record Identifier	(A) Corrected last date of changes typographical error of April 30th, 2015 to March 30th, 2015. (B) Added individual record grid headers and examples for “Live Dogs” under each record identifier and under Live Animals. (C) Added full grid header and example for “Live Dogs” under live animal header. (C) Added forms description table explaining how to record “Live Dogs” in the message set. (C) Added “Live Dogs” Forms Conversion headers and example forms. (C) Removed paragraph “A Business Rules table is provided for each record identifier line. Each requirement is numbered and cataloged starting with the two-letter control identifier and the two number record type prefix (e.g. the first business rule for PG01 would be PG01 1.0).” (C) Removed PG02 from Eastern Equine Encephalitis Virus Data Entry Description Table (C) Removed 3rd PG10 from Eastern Equine Encephalitis Virus Data Entry Description Table. (C) Re-worked cut flower examples. Added new individual grids and new full grids. Added PG07- Item Identity Number Qualifier - to allow for grouping of individual genus flowers into bouquets. (C) Cut flower header – Added new subheading of Cut Flower (Rose Bouquet Logical Diagram), and added diagram showing how cut flower bouquets and single genera flowers are entered into the message sets... (D) Various typographical errors throughout document that did not change meaning or intent. (E) Removed the statement “For APHIS all foreign issued certificates shall be submitted via DIS (e.g. Phytosanitary Certificates, Meat Certificates, Heat Treatment Certificates, etc.).” from the “Electronic Image Submitted” data element description.

		(O) PG19 – Record Identifier (P) PG20 – Record Identifier (Q) PG21 – Record Identifier (R) PG22 – Record Identifier (S) PG26 – Record Identifier (T) PG30 – Record Identifier (U) PG32 – Record identifier (V) APHIS PGA Message Set: Full Examples (W) OI – Record Identifier (X) APHIS PGA Message Set: Business Rule Diagrams	(E) Added AAC Animal Care (program) to the Government Agency Program Code data element description. (E) Added APHIS note to Intended Use Code description. “APHIS Note: period/decimal between base code and sub code is not reported and is implied. Base code utilizes position 42-49 and sub code utilizes position 50-57. All Codes right justified. All codes preceded by null or zeroes.” (E) Replaced all PG01 grids with DIS and intended use code changes. (E) Government Agency Processing Code “Status” changed from mandatory to optional. Also improved data element definition. (E) Electronic Image Submitted data element definition notation added regarding conditional “status”. Condition: Foreign Issued Certificates and Importers Substantiating Signed Document (E) PG01 - Globally Unique Product Identification Code Qualifier “Status” change from Conditional to Optional (E) PG 01 - Globally Unique Product Identification Code “Status” changed from Conditional to Optional (E) PG01 - Intended Use Description “Status” changed from mandatory to conditional (F) Deleted Product Code Qualifier and Product Code Number redundant data elements not utilized by APHIS. (F) Added to the APHIS note in the description “All codes are right justified. All codes preceded by null or zeroes.” (F) Replaced all PG02 grids with product codes right justified. (F) PG02 - Product Code Qualifier “Status” changed from conditional to optional. (F) PG02 - Product Code Number “Status” Changed from conditional to optional. (G) Re-worded Processing End Date description (G) Replaced some PG06 grids with Source Type Code right justified. (G) PG06 – Geographic Location description added “Conditions: If LPCO identifies state/province”

			(G) PG06 - Processing Start Date description improved. "Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46-50)" (G) PG06 - Processing End Date description improved and added "Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date." (G) PG06 - Processing Type Code description improved. "Conditions: If indicated on LPCO as a condition of entry" (H) Corrected Typographical error "CR" at position 48-49 and replaced grid for Broomcorn (I) PG05 - Scientific Genus Name description changed from "APHIS requires scientific genus depending on product." To "Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory." (I) PG05 - Scientific Species Name description changed from "APHIS requires scientific species depending on product." To "Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Species Name is Mandatory." (I) PG05 – Example grid removed from Miscellaneous and Processed Products. (I) PG05 - Scientific Sub Species Name description improved to explain variety usage for fruits and vegetables commodity categories. (J) PG07 - Item Identity Number – description improved. "Conditions: If AP100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal."

			(J) PG07 - Item Identity Number Qualifier – description improved. "APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals." (J) PG07 - Item Identity Number Qualifier – Added new cut flower description. "APHIS Note: Because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are parts of the same bouquets. If flowers are not part of a multi genera bouquet, then code is not required." (K) PG10 - Commodity Qualifier Code – description improved. "Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process." (K) PG10 - Commodity Characteristic Qualifier – Added description. "Conditions: If Commodity Qualifier code is present" (K) PG10 - Commodity Characteristic Description "status" change from conditional to optional. (L) PG13 - Location (Country/State/Province) of Issuer of the LPCO – description improved. "APHIS Conditions: If LPCO indicates State or Province (or equivalent)." (L) PG13 - Regional description of location of Agency Issuing the LPCO – description improved. "Conditions: If LPCO indicates State or Province (or equivalent)." (M) PG14 - LPCO Quantity – improved description. "APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import. APHIS Condition: If LPCO Indicates" (N) PG17 - Common Name (Specific) "status" changed from Conditional to Mandatory. (N) PG17 - Common Name (General) status changed from Conditional to Optional. (O) PG19 - Entity Identification Code status changed from Conditional to Mandatory (O) PG19 - Entity Identification Code – definition improved. "APHIS Note: APHIS assigned (code 333) is

			utilized in combination with permit holder (code LAP), CBP assigned (Code 336) is used in combination with broker (code CB).” (O) PG19 - Entity Role Code description improved. Called out specific APHIS codes and added note regarding grower. (O) PG19 - Entity Number description improved. “APHIS Condition: If entity number has been assigned” (O) PG19 - Entity Name status changed from Conditional to Mandatory. (O) PG19 - Entity Address 1 status changed from Conditional to Mandatory. (P) PG20 - Entity City status changed from Conditional to Mandatory. (P) PG20 - Entity State/Province status changed from Conditional to Mandatory. (P) PG20 - Entity Country status change from Conditional to Mandatory (Q) PG21 - Individual Qualifier, Individual Name, Telephone Number of the Individual, Email Address or Fax Number for the Individual status changed from Condition to Mandatory (Q) PG21 – All elements updated with improved description. “APHIS Note/ condition: APHIS currently requires PG21 data for brokers. It is utilized as point of contact information when an inspection results in further action and contact with brokers / importers is necessary.” (R) PG22 - Importers Substantiating Signed Document /Signed Confirmation Letter – definition improved. “APHIS Note: Substantiating documents (aka supporting documents) are sometimes required to further certify and/or confirm conformance to APHIS regulations. (e.g. Producer/Manufacturer's Statement for Animal Products) Substantiating documents shall be provided, in their entirety, via DIS or paper.” (R) PG22 - Document Identifier – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.” (R) PG22 - Entity Role Code – definition improved. “APHIS Condition: Mandatory if PG22 record created

			due a requirement of needing substantiating documents." (R) PG22 - Date of Signature – definition improved. "APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents." (R) PG22 - Invoice Number – definition improved. "APHIS Condition: Mandatory if invoice is chosen as Document identifier." (S) PG26 - Quantity – status changed from conditional to mandatory. (S) PG26 - Unit of Measure (Packaging Level) - status changed from conditional to mandatory (T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – removed part of definition statement. "APHIS requires the date of previous inspection. This would most likely occur when commodity and country are associated with a pre-clearance program." (T) PG30 - Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – status changed from conditional to mandatory. (T) PG30 - Inspection/Laboratory Testing Status – definition improved. "APHIS Note: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types. APHIS also utilizes this record line to document the occurrence of a pre-clearance inspection (code P) if appropriate. APHIS also utilizes this record line to document the occurrence of a scheduled inspection (e.g. a Veterinary Medical Officer inspecting Live Animals) (code S) when appropriate." (T) PG30 - Inspection or Arrival Location Code – status changed from conditional to mandatory. (T) PG30 - Inspection or Arrival Location – status changed from conditional to mandatory. (T) PG30 - Inspection or Arrival Location Code – definition improved. "APHIS Condition: Mandatory due to code "I" always being utilized in this record line." (T) PG30 - Inspection or Arrival Location – definition improved. "APHIS Condition: Mandatory due to code "I"

			always being utilized in this record line. APHIS Note: When reporting intended port of inspection port code is required." (T) PG30 individual and Full grids examples changed Inspection/Laboratory Testing Status for Cattle, Horses, Dogs from I (Product location for regulatory authority inspection) to S (Inspection previously scheduled) (T) PG30 individual and full grid examples added inspection dates for all examples. (T) PG30 Added individual and full grid examples for Miscellaneous Products, cut flowers, Select Agents, Genetically Engineered Organisms. Also added data entry descriptions. (U) PG32 - Commodity Routing Type Code – Status change, from Conditional to Mandatory. (U) PG32 - Commodity Routing Type Code – improved definition. "APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required." (U) PG32 - Commodity Routing Country Code – definition improved. "APHIS Condition: If Commodity Routing Type code is present then country is required." (U) PG32 - Commodity Political Subunit of Routing Name – definition improved. "APHIS Note: APHIS uses this data element to report the state/province routing. APHIS Condition: If LPCO indicates state/province associated with routing then required." (U) PG32 - Commodity Political Subunit of Routing Qualifier – removed data element from message set. (U) PG32 - Commodity Political Subunit of Routing Number - removed data element from message set. (U) PG32 – updated individual record line grid and full grid for Cattle, Horses, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers to reflect code 49 and 13 removals from grid examples. (U) PG 32 – Commodity Political Subunit of Routing Qualifier - deleted codes for this data element in individual grids and full grids.

			(V) Full grids and description tables – updated Cattle, Horse, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers, to reflect removal of code 49 and 13 from grid examples. (V) Added new header "(Data Entry Description Table)" above all tables describing full grid data entry process and moved all "(Forms Conversion)" headers down to forms sections. (V) Removed reference of DIS from Live Cattle, Live Horse, Live Dogs, Chicken Bouillon, Nursery Stock, Faba Beans, Pre-Clearance Clementine, Cilantro, Soil, and PG01 Data Entry Description Table. (V) Removed language from the Data Entry Description Tables about DIS images being submitted in PG01 (W) Changed OI cargo description for select agents from "select agents" to "Eastern Equine Encephalitis Virus" Also changed individual record line grids, full grids, and data entry description table. (W) Changed OI cargo description for Genetically Engineered Organisms from "genetically engineered Organisms" to "Pomace Fly". Also changed individual record line grids, full grids, and data entry description tables. (X) Updated Cut Flower Diagrams, Animal Related Products Diagrams. Added AAC diagrams. Minor corrections on other diagrams that did not change the intent.
4.3	March 30, 2015	(A) APHIS PGA Message Set: Business Process Diagrams (B) APHIS PGA Message Set: Adapted Input Record Layouts (C) APHIS PGA Message Set: Full Examples (D) Table of Contents (E) PG07 – Record Identifier	(D) Changed Title of this section to: APHIS PGA Message Set: Business Rule Diagrams (A) Changed all titles in this section to Business Rule Diagrams (B) Changed all "Live Animal Related Products" headers to "Related Animal Products" (C) Changed all "Live Animal Related Products" headers to "Related Animal Products" (D) Changed all "Live Animal Related Products" headers to "Related Animal Products" (E) Typographical error: Table PG08 is actually PG07

		(F) APHIS PGA Message Set: Business Rule Statements (G) General Business Rule Statements by Record Line (All Agriculture Commodities (H) PG01 Government Agency Program code = APQ Business Rule Statements (I) PG01 Government Agency Program code = AVS Business Rule Statements (J) PG01 Government Agency Program code = ABS Business Rule Statements (K) APHIS PGA Message Set: Adapted Input Record Layouts	(F) Added "APHIS PGA Message Set: Business Rule Statements" Header (F) Added "General Business Rule Statements by Record Line (All Agriculture Commodities)" Header (F) Added "PG01 Government Agency Program code = APQ Business Rule Statements" Header (F) Added "PG01 Government Agency Program code = AVS Business Rule Statements" Header (F) Added "PG01 Government Agency Program code = ABS Business Rule Statements" Header (G) Added General Business Rule Statements (H) Added APQ Business Rule Statements (I) Added AVS Business Rule Statements (J) Added ABS Business Rule Statements (K) Re-named All "Business Requirements" Headers to "Business Rules" (K) Removed All Individual Record Line Business Requirements (aka Business Rules) Tables
4.2	March 4, 2015	(A) Executive Summary (B) Background (C) Overview (D) APHIS PGA Message Set: Full Examples (E) Table of Changes (F) APHIS PGA Message Set: Business Process Diagrams	(A) "While not all LPCO's will be converted at this time…" Language added to Executive Summary Due to VS feedback (B) Acronym IWS typographical error corrected due to VS feedback (C) "…continue to collect or to ask for original paper documents…" revision added due to VS feedback (C) "These documents may include Phytosanitary, sanitary, meat inspection certificates, and health certificates and supplemental documents issued by foreign governments as well as other documentation required by APHIS." revision added due to VS feedback. (D) "Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility

		(G) Table Of Contents	purposes during the entry process." Added to all PG13 explanation tables due to VS feedback (E) Table of Changes Added (F) Updated PG10 Category Type Code – AP800 Diagram (F) Updated PG10 Category Type Code – AP100 Diagram (F) Updated PG10 Breed Characteristic – A11 Diagram (F) PG10 Category Type Code – AP600 Diagram (F) Updated BRS PG02 – PG20 Diagram (F) Update AVS PG14 – PG32 Diagram (F) Updated PG10 Category Type Code – AP400 Diagram (F) Updated PG10 Category Type Code – AP500 Diagram (F) Updated PG10 Category Type Code – AP600 Diagram (F) Updated PG10 Category Type Code – AP700 Diagram (F) Updated PG10 Category Type Code – AP800 Diagram (G) Table of Contents revised/updated
4.1	February 26,2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) Executive Summary (D) Background (E) Table of Contents (F) APHIS PGA Message Set: Business Process Diagrams	(A) Corrected typographical errors on many individual grids within the record Identifier sections (B) Corrected typographical errors on many full grids within the Full Examples section (C) Added an Executive Summary section (D) Added a Background Section (E) Added a Table of Contents (F) Added APHIS PGA Message Set: Business Process Diagrams Header (F) Added HTS Entry Line Diagram Header and Business process Diagram (F) Added OI and PG01 – Agency and Program Diagram Header and Business process Diagram

			(F) Added APQ (Program Code) Header and Business process Diagram (F) Added PG10 Category Type Headers and Business Process Diagrams under APQ Header (F) Added AVS (Program Code) Header and Business Process Diagram (F) Added PG10 Category Type Headers and Business Process Diagrams under AVS Header (F) Added BRS (Program Code) Header and Business Process Diagram (F) Added APQ PG02 – PG19 and PG20 – PG32 Business Process Diagrams (F) Added AVS PG02 – PG19 and PG20 – PG32 Business Process Diagrams (F) Added BRS PG02 – PG19 and PG20 – PG32 Business Process Diagrams
4.0	February 12, 2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) Overview	(A) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Examples to the Individual record Identifiers (A) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the individual Record Identifiers section (B) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Example Grids to full Examples section (B) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the full grid examples

			(B) Added content about the above to full example explanation tables (B) Added Mapped forms for all above product category examples (where appropriate) (C) Added Narrative to Overview
3.0 (First public version)	January 15, 2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) Business Process Tables (D) Forms Conversion Sections	(A) Added Narrative to explain APHIS Adapted Input record Layout (A) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Examples to the Individual record identifiers (B) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Grids and Content to full Examples (C) Added content to all above business process tables (D) Added Mapped forms for all above product category examples (where appropriate)
*2.0 (Internal version)	December 5, 2014	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) APHIS Authorities by PGA Message Set Record and Element	(A) Added Record Identifier Headers (A) Added Product Category Type Headers to each Record Identifier (A) Added Live Plants (Pine) Example to Individual record Identifier (A) Added Live Animal (Cattle) Example to Individual record Identifier (B) Added Product Category Headers under Full Example Header (B) Added Live Plants (Pine) Grid to Full Example (B) Added Live Animal (Cattle) Grid to full Example (B) Added Forms Conversion Headers under each product category (B) Added content to Pine and Cattle Explanation tables (C) Created the APHIS Authorities by PGA Message Set Record and Element section and table
*1.0 (Internal version)	November 11,2014	(A) Document Creation	(A) Added Navigation Headers (A) Added Adapted CARAIR explanation tables

			(A) Added Grid explanation tables (A) Added Business Process tables

Executive Summary

The mission of the USDA, Animal and Plant Health Inspection Service (APHIS) is to protect U.S. agricultural resources from pests and diseases, manage wildlife damage, regulate genetically engineered organisms, and administer the Animal Welfare Act. APHIS programs integrate plant and animal disease surveillance, epidemiology, emergency response, and information delivery to ensure the marketability of U.S. agricultural products. APHIS and our partners at Department of Homeland Security (DHS) Customs and Border Protection (CBP) Agriculture Programs and Trade Liaison (APTL) branch ensure that commodities traded internationally are free of animal and plant pests and diseases. Agriculture is vital to the health and strength of the U.S. economy and our citizens. However, globalization and free trade place great pressure on our safeguarding system. Through the inspection and certification of agricultural commodities being shipped into and out of the country, APHIS helps protect both American producers and consumers. Our specialists work closely with producers to certify their exports as pest- and disease-free, while consumers trust APHIS and DHS to ensure that imported products pose no threat to U.S. agriculture or our food supply.

To ensure that APHIS and DHS have the necessary information to make sound, science-based decisions, APHIS requires that importers file specific information with DHS CBP. Currently, much of the information needed to correctly regulate and safeguard agriculture products and related products are provided via paper Licenses, Permits, Certificates and other documents (LPCO's). Utilizing the Participating Government Agency (PGA) Message Set to automate the filing of much of the data found on paper LPCO's will allow APHIS and CBP Agriculture to process cargo more expeditiously and to identify unsafe, dangerous, or prohibited shipments. While not all LPCO's will be converted at this time, electronic collection, processing, sharing, and analysis of trade data from many of the supporting documents required during the cargo import process will significantly increase efficiency and reduce costs over the current manual, paper-based processing, while also allowing APHIS to leverage the electronic data in risk based analysis directly supporting expedited and/or low risk release programs.

Background

The International Trade Data System (ITDS) is an interagency program created to establish a single window system for electronically collecting and distributing import and export data. This data is required by government agencies with regulatory authority to license and/or clear commodities imported or exported through U.S. ports of entry and export. This single window system is being developed as part of the Automated Commercial Environment (ACE) program within CBP. In 2006, Congress enacted legislation (the Security and Accountability for Every Port Act or "SAFE Port Act") that mandates "all agencies that require documentation for clearing or licensing the importation and exportation of cargo" to participate in ITDS. The information transmitted to each agency will consist of data elements in the Partner Government Agencies or "PGA Message Set" that each agency has statutory authority and/or OMB approval to collect. ACE allows trade to make a single submission so all relevant data can be distributed to the appropriate PGA. Business costs are reduced, and regulatory agencies will obtain data more quickly through electronic filings. Three ACE/ITDS components are being developed to implement the "single window" functionality -- the PGA Message Set, Interoperability Web Service (IWS), and the Document Image System (DIS). These three key ACE/ITDS components will further automate reporting to CBP and other PGA agencies.

The PGA Message Set provides the capability to collect data elements required by APHIS for processing imports through the Automated Broker Interface (ABI). It will be used as part of Entry and Entry Summary filings, and essentially adds data elements to those filings that are now collected on paper. IWS facilitates system-to-system communications and the DIS can accept electronic transmission of "imaged" documents that currently must be submitted on paper to CBP and other PGAs. In those instances where CBP and APHIS require the same information, the APHIS PGA Message Set will not duplicate that data request if it is already collected by CBP. Instead, the APHIS PGA Message Set and the DIS will be used to collect the additional data elements required for APHIS reporting. In some instances, however, APHIS may require more specificity than CBP filing requirements. In those cases, the APHIS standardized format provided for by the PGA CATAIR and the DIS, must be used regardless of how the data was captured by CBP.

Overview

This document is designed to provide a comprehensive explanation of data structures and formats found within the APHIS PGA Message Set. Message Sets are designed to enhance the data profile associated with commercial commodity importations pertinent to APHIS and CBP Agriculture jurisdictions and regulatory authorities. The result is to improve three major areas of the import process.

First, APHIS utilizes the Message Set to electronically convert data found (either partially or in whole) on many of the paper import documents required to accompany agriculture shipments as a condition of entry. These Licenses, Permits, Certificates, and other documents (LPCO's) are currently utilized to identify commodities, certifying their health, provide import conditions and instructions for proper inspection. This conversion will eliminate much of the need for paper documents, thereby facilitating trade and increasing the efficiency of the overall import process. APHIS and CBP Agriculture will also utilize the Document Imaging System (DIS) to supplement the data submitted via the APHIS Message Set, especially in cases where narrative statements, normally found within the bodies of required LPCO's, are utilized to describe conditions of entry and special handling instructions for inspectors. Note: APHIS and CBP Agriculture reserve the right to continue collection and validation of original paper documents utilized as official legal instruments. These documents validate commodity identification, country of origin, as well as certify health and safety information. Documents may include phytosanitary, sanitary, meat inspection, and health certificates, as well as commercial invoices, and supplemental documents issued by foreign governments or other documentation required by APHIS.

Second, APHIS leverages the message set as a supplement to current entry and entry line data. Most of this data is obtained via the conversion of paper documents and improves information needed by APHIS and CBP Agriculture officers during the clearance and inspection process. Viewing the more granular APHIS Message Sets, on screen within ACE and other APHIS inspection systems, will provide inspectors with the ability to better ascertain their regulatory responsibility for each agriculture commodity being imported, thus providing information needed to facilitate the movement of cargo.

Third, APHIS is utilizing this data to populate internal inspection results systems and risk analysis programs downstream from the message set. Populating inspection results systems allow inspectors to spend more time facilitating the movement of cargo and less time re-entering information normally obtained from accompanying documents. APHIS is also utilizing this data to improve risk analysis in support of expedited and/or low risk release programs, while also creating a continuous feedback loop of information, obtained from data analysis, which can be provided to importers and trade partners showing contamination levels within any specific commodity pathway. It is hoped this feedback loop will also allow importers to work with trading partners and APHIS to improve the safety and health of agriculture and agricultural related products at the source of the contamination.

APHIS PGA Message Set: Adapted Input Record Layouts

APHIS has adapted the ACE CATAIR data element (input) record layout table to explain each individual record identifier. For simplicity the default data elements normally listed in the layout table ("Control Identifier", "Record Type", and "Filler") are not included in the APHIS adaptation. APHIS has expanded the table to include a column reflecting whether each data element is mandatory (APHIS Status = M) or conditional (APHIS Status = C). The table is further adapted by adding the APHIS Description to explain the meaning of each data element from the perspective of APHIS, and beyond the standard CATAIR definition. A separate column has also been added designating the location of the appropriate reference table or look up list for each data element, where appropriate. Data elements within each record identifier layout table (aka PGA line), not utilized by APHIS, and are omitted from this adaptation.

Example "position" grids are provided for most APHIS programs (found in PG01) and/or product category types (designated in PG 10) for each record identifier. Full position grid examples are also found in the APHIS PGA Message Set: Full Examples section of this document.

General Rules for Data Submission

Unused fields, which are defined as numeric, should not be zero-filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

Transmit ONLY uppercase alphabetic characters A through Z. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.

Data Elements

The data element length/class descriptors are defined as:

Code	Description
A	The data element is alphabetic only (uppercase ONLY).
AN	The data element is alphanumeric only (uppercase ONLY, for characters A through Z).
N	The data element is numeric only.
X	The data element is alphanumeric or special characters (uppercase ONLY for characters A through Z).

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

Code	Description
A	Left justify and Space fill.
AN	Left justify and Space fill.
N	Right justify and zero-fill.
X	Left justify and Space fill.

Note: If there is no data to insert in a field, Space fill.

Status codes are important to ensure that appropriate data is transmitted. Codes must be used where indicated or errors will occur.

Code	Description
M	Mandatory data element - must always be present.
O	Optional data element - generate data if available.
C	Conditional data element - data is provided if the conditions warrant.

OI – Record Identifier

CATAIR mandatory Partner Government Agency line item description input record that provides the description of the item. This record precedes the Record Identifiers for the PGA Message set. The OI record is a generic description record. Only one OI record is allowed per HTS code.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Commercial Description	70X	11-80	M	M	A clear description of the commercial line item in English. Provide the description according to other agency instructions. **APHIS requires the plain language "Cargo Description" for this data element.**	N/A

OI – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---

Animal Products and By-Products

Example 1 (Bouillon – With three components)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 3 (Berry Mix – With three components)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									B	E	R	R	Y		M	I	X								

Example 3 (Pomace Fly Larvae)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG01 – Record Identifier

CATAIR mandatory PGA input record that provides data pertaining to the PGA Line Number, Agency Code, Globally Unique Product Identification Code, Intended Use Code, Intended Use Description, and Disclaimer.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
PGA Line Number	3N	5-7	M	M	Number required by PGAs beginning with 001 within a CBP line and sequentially incremented on subsequent PG01 records, if applicable.	
Government Agency Code	3AN	8-10	M	M	Code that identifies the PGA. Refer to Appendix V Government Agency Codes for ACE, for valid codes. **APHIS Note: "APH" is the only acceptable code for USDA APHIS.**	Appendix V
Government Agency Program Code	3X	11-13	M	M	Code indicating an agency's program for which the PGA data set is related. **APHIS Note: APHIS has five valid program codes: AAC (Animal Care), ABS (Biotechnology Regulatory Services), APL (Lacey Act), APQ (Plant Protection and Quarantine) and AVS (Veterinary Services). Note: APL is not covered in this document.**	Appendix PGA
Government Agency Processing Code	3AN	14-16	C	O	Code indicating the specific PGA processing requirements for which the data set is related. **APHIS utilizes this code as an agency routing code. Using this code facilitates what regulatory entity will provide clearance and/or inspection for the commodity on behalf of APHIS. Example: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer).**	Appendix PGA
Electronic Image Submitted	1A	17	C	C	Refer to Appendix PGA for valid codes. **APHIS Condition: Reported as "Y" (Yes) when any documents are uploaded to DIS that are required as a condition of entry. These may include (but are not limited to): Importers Substantiating Signed Documents (STATS), U.S. Veterinary Biologics Permit (APHIS 2006), Application for inspection and Dipping (APHIS VS 17-32), and all Commercial Invoices, Packing lists, etc. (as proof of commodity identity, condition, quantity, and volume).**	Appendix PGA

					***Note: During COVID – APHIS Has an exception to DIS Phytosanitary certificates. Please check Stakeholder messages for current status.**	
Confidential Information Indicator	1A	18	C	M	A code of Y (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. **APHIS Note: All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.**	
Globally Unique Product Identification Code Qualifier	4AN	19-22	C	O	Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (GTIN) or Universal Product Code (UPC). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number. Use the PG07 and PG08 to provide numbers that identify items by such things as serial numbers or vehicle identification numbers.	Appendix PGA
Globally Unique Product Identification Code	19X	23-41	C	O	The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.	N/A
Intended Use Code	16X	42-57	C	M	The code indicating the intended use base code of the product followed by the intended use sub-code.	Appendix R
Intended Use Description	21X	58-78	C	C	If "For Other Use" (980.000) code is used, then a free text description of the intended use is mandatory.	N/A
Correction Indicator	1X	79	C	C	Indicator allowing trade to identify the expected action to be taken on the corrected data. Please refer to Appendix PGA for allowed list of values and their meaning. Refer to the PGA Data Corrections spec for usage guidance.	PGA Appendix
Disclaimer	1A	80	C	C	A code indicating the reason data isn't being provided. Valid codes: **A = product is not regulated by this agency** **B = data is not required per agency guidance** C = data filed through other agency means D = data filed through paper E = product does not contain fish or wildlife, including live, dead, parts or products thereof, except as specifically exempted from declaration requirements under 50 CFR Part 14. **APHIS Note: "A" or "B" are the only acceptable codes for USDA APHIS CORE. There are no "Other Agency Means" available.**	N/A

Note: Codes A, B, C, and D are generally NOT allowed if the HTS tariff is flagged as 'Must Be' provided. However, some agencies may have exceptions to this, and allow these codes in certain situations. See specific agency guidance for further information on disclaim code use. Code E is only for U.S. Fish and Wildlife Service.

PG01 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	4		Y																								1	3	0	.	0	4	7																																				

Example 2 (Live Horses)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	4		Y																								1	3	0	.	0	4	7																																				

Example 3 (Live Dogs)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	A	C	A	0	4		Y																								1	3	0	.	0	3	5																																			

Example 4 (Live Birds – Parakeets)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	4		Y																								1	3	0	.	0	3	5																																			

Related Animal Products

Example 1 (Used Farm Machinery)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	1		Y																								1	3	0	.	0	5	0																																			

Animal Products and By-Products

Example 1 (Bouillon – With three components)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	1		Y																								2	3	0	.	0	0	0																																			

Example 2 (Pet Food Ingredients)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	1		Y																								0	1	0	.	0	0	1																																			

Example 3 (Canine Heartworm Antigen Test Kits)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	V	S	A	0	1		Y																									0	8	5	.	0	0	0																																								

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									0	2	0	.	0	0	0																																				

Example 2 (Plants for Planting - Dahlia)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	2		Y																									0	2	5	.	0	0	0																																			

Example 3 (Seeds for Planting – Timothy)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									0	2	5	.	0	0	0																																			

Seeds Not for Planting

Example 1 (Faba Beans)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									2	3	0	.	0	0	0																																			

Fruits and Vegetables

Example 1 (Pre-Clearance Clementine)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	3		Y																									2	3	0	.	0	0	0																																			

Example 2 (Cilantro)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									2	3	0	.	0	0	0																																			

Example 3 (Berry Mix – With three components)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									2	3	0	.	0	0	0																																			

Miscellaneous and Processed Products

Example 1 (Soil)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																									1	8	0	.	0	1	9																																			

Example 2 (Brooms)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																								1	3	0	.	0	3	9																		

PG02 – Record Identifier

APHIS Mandatory PGA input record used to indicate whether the information being provided relates to a product or a component of a product. If a disclaimer is provided in the PG01 record, then only the OI and PG01 records are required to be submitted. Whenever this record is used, a 'P' or a 'C' in position 5 must be reported to indicate that the data provided is at the product or component level. If only reporting data at the product level (and not reporting any component level data) a PG02 with a 'P' (product) designation is required. (NOTE: There can only be one PG02 'P' associated with a PGA line number. However, there can be multiple components associated with that product indicator.)

A single product code number may be used in addition to, or in the absence of, a globally unique number from the PG01. Use of multiple Product Code numbers of the same qualifier at the product level will cause a PGA line change. For example, if an HTS classification is for auto parts and the filer wants to submit multiple SKU's for different parts, a new PGA line number (i.e., a new PG Message Set) would be required for each part submitted. However, multiple Product Code numbers of the same qualifier can be used at the component level without causing a PGA line change.

When multiple Product Code numbers with different qualifiers are used to further describe a single product, a single PG02 record can be used. For example, if the filer submits a SKU number and an FDA Product Code regarding a single product, a single PG02 record would be used.

When providing multiple Product Code numbers of the same qualifier (e.g., CAS numbers) which are components of a product, indicate a 'C' in position 5 of this record. This could be followed by a PG04 (and/or other records as necessary) related to that component. This combination can be repeated (with the C selected in the PG02) as often as necessary. Each component requires a separate PG02 record.

APHIS Condition: Products (P), are used to report the primary product being imported.

Components (C), can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component.

Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets.

APHIS Note: Other commodity category types do accept component reporting using the above two techniques as applicable.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Type	1A	5	M	M	Identifies whether the information provided is for a product or a component. P = Product C = Component If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required. **APHIS Condition: Products (P), are used to report the primary or singular product being imported.** **Components (C), can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component.** **Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets.** **APHIS Note: Other commodity category types do accept component reporting using the above two techniques as applicable.**	N/A
Product Code Qualifier	4AN	6-9	C	C	A code indicating the type of product number used to characterize the product or component. **APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.**	Appendix PGA

					APHIS Note: APHIS prefers the use of GS1 Global Product Classification (GPC) codes, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB).	
Product Code Number	19X	10-28	C	C	Number that characterizes the commercial product or component. **APHIS Condition: APHIS Assigned number found on permit (from 2006)** **APHIS Note: APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS).**	GS1 Global Product Classification Lookup http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html Taxonomic Serial Number (TSN) http://www.itis.gov UN Standard Products and Service Code (UNS) http://www.unspsc.org
Product Code Qualifier	4AN	29-32	C	O	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
Product Code Number	19X	33-51	C	O	Number that characterizes the commercial product or component.	
Product Code Qualifier	4AN	52-55	C	O	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
Product Code Number	19X	56-74	C	O	Number that characterizes the commercial product or component.	

PG02 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 2 (Pet Food Ingredients)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	2	P	U	N	S		5	0	1	1	1	5	1	3		

Product – Berry Mix

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	2	P		

- Alstroemeria Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG05 – Record Identifier

APHIS Conditional PGA input record providing data pertaining to Scientific Genus Names, Scientific Species, and Scientific Sub Species Name. This record may be used in conjunction with the PG06 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Map to PG10 Category Type codes. Mandatory for AP0100, AP0400, AP0500, AP0600, AP0800 and AP1000 Category Type code products. **Only one PG05 is allowed per APHIS Message Set.**

For some agencies, a common name for the product/component may be provided if the scientific name is unknown. This should be provided using the PG17.

For the Lacey Act (not covered in this document), the filer must submit a corresponding genus/species (PG05/PG06) for each Country of Harvest. APHIS does not allow common name for Lacey Act declarations.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Scientific Genus Name	22X	5-26	C	C	Scientific Genus Name of the merchandise being entered. **APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.**	
Scientific Species Name	22X	27-48	C	C	Scientific Species Name of the merchandise being entered. **APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.**	

Scientific Sub Species Name	18X	49-66	C	C	Scientific Sub Species Name of the merchandise being entered. **APHIS Note: APHIS uses this data element to report "Scientific Variety Name".** **APHIS Conditions: Report variety if stated on LPCO <u>and</u> within the Propagative Material (AP0400), or Fruits and Vegetables Category types (AP0600).**	

Note: For the Lacey Act (not covered in this document), APHIS has compiled a chart of Special Use Designations (SUDs) to address some exceptions. Instructions governing the use of these Designations can be found here: http://www.aphis.usda.gov/plant_health/lacey_act/downloads/lacey-act-SUD.pdf

PG05 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Miscellaneous and Processed Products

Example 1 (Soil)

N/A

Example 2 (Brooms)

N/A

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 4 (Pomace Fly Pupae)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	5	D	R	O	S	O	P	H	I	L	A													M	E	L	A	N	O	G	A	S	T	E	R												

PG06 – Record Identifier

APHIS mandatory PGA input record that provides data pertaining to Source Type (Origin) other than the CBP Country of Origin, in addition to Processing dates, Processing Type and Processing Description. This record may be used in conjunction with the PG05 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Source Type code maps to Agency Program Code. Source Type Codes of HRV or 262 or 267 are required for Agency Program Code APQ unless reporting within AP0700 Misc. Processed Product commodity category type. Source type code of 267 (Country of Species Origin) can also be used for live insects with the program code of APQ. At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS and PG10 Category type Code AP0300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements. Source Type Codes of HRV OR 262 OR 267 OR CST are required for Agency Program Code of ABS. Only the Source Type Code of 267 is valid for Agency Program Code AAC. **Note: Please refer to business and technical rules for specific conditions associated with the mapping of Source Type Codes and Agency Program Codes.**

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Source Type Code	3AN	5-7	M	M	This code identifies what role the country had regarding a product, for example, harvested, grown, produced, processed, sold, or the source. For Lacey Act, use the code HRV = Harvested. Otherwise, see Appendix PGA (Source Type Code) of this publication for valid codes.	Appendix PGA
Country Code	2X	8-9	C	M	A two-letter code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from. Valid International Organization for Standardization (ISO) Country and Currency Code codes are in Appendix B in the ACE ABI CATAIR. For Lacey Act, if the list of possible countries of harvest is 10 or more, enter two asterisks (**) in lieu of the ISO Code. For shipments of wildlife (sea turtles, fish, etc.) that are landed (introduced) in the US after harvest on the high seas, enter ZZ.	Appendix B in the ACE ABI CATAIR
Geographic Location	20X	10-29	C	C	The state, province, or geographical location (example, North Atlantic Sea) where the harvest, growth, production, sale, or catch took place, or the source. For ocean geographic area location, see Appendix PGA of this publication for valid codes. For State or Province location, enter the appropriate code from Appendix B in the ACE ABI CATAIR. Otherwise, enter the location.	Appendix B in the ACE ABI CATAIR

					APHIS Conditions: If LPCO identifies state/province	
Processing Start Date	8N	30-37	C	C	The date when the processing for the product started. This includes the harvesting vessel trip begin date. A numeric date in MMDDCCYY (month, day, century, year) format. **APHIS Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46-50)**	N/A
Processing End Date	8N	38-45	C	C	The date when the processing for the product ended. This includes the harvesting vessel trip end date. A numeric date in MMDDCCYY (month, day, century, year) format. **APHIS Note: Some APHIS regulated commodities are processed (aka treated) in-route and do not complete processing by arrival and therefore Processing End Date can be left blank.** **APHIS Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date.**	N/A
Processing Type Code	5AN	46-50	C	C	The code identifying the method of processing used to make the product. This includes the harvesting vessel's fishing gear. **APHIS Note: APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.** **APHIS Conditions: If indicated on LPCO as a condition of entry**	Appendix PGA
Processing Description	30X	51-80	C	C	Text describing the processing methods. Mandatory if "Processing Type Code 017 - Other" is used.	N/A

Note: For the Lacey Act (not covered in this document), Country of Harvest means the Country in which the plant was taken, harvested, cut, logged or removed. This is NOT necessarily the Country of Origin or manufacture.

PG06 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Component – Avian (Egg Ingredient)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	7	D	E		

Example 2 (Cilantro)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	M	X	P	U	E	B	L	A																																																																				

Example 3 (Berry Mix – With three components)

Product – Mixed Berry

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	C	P	K	C	A																																																																										

Component – Raspberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	M	X																																																																										

Component – Blackberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	M	X																																																																										

Component – Blueberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	C	A																																																																										

Miscellaneous and Processed Products

Example 1 (Soil)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	3	0		M	Y																																																																										

Example 2 (Brooms)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	3	9		M	X																																																																										

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	C	O																																																																										

- Pompom Portion

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	C	O																																																																										

- Alstroemeria Portion

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	6	2	6	2	C	O		

PG07 – Record Identifier

APHIS Conditional PGA input record that provides data pertaining to Item Identity Number Qualifier and Item Identity Numbers. APHIS Also uses this input record to group cut flower message sets when cut flowers are reported by individual genera HTS but have been pre-boxed as mixed bouquets. APHIS Condition: Required for most AP0100 Category Type products (aka live animals). Required for AP0800 cut flower bouquets.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Identity Number Qualifier	3AN	61-63	C	C	The qualifier indicates the type of number that is used to identify the item, e.g., VIN number, serial number, or engine number. Valid codes are listed in Appendix PGA of this publication. **APHIS Note: APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals. Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRY, SRX, and TO.**	Appendix PGA
Item Identity Number	17X	64-80	C	C*	The unique identity for the item. **APHIS Note: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).** **Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used then the PG07 Item Identity Number is not utilized.** **APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.**	

PG07 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	7																																																											L	A	T																			

Example 2 (Live Horses)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	7																																																											L	A	T	5	8	-	5	5	6	-	1	4								

Example 3 (Live Dogs)

Note: The Following example is for six (6) live dogs with individual ID Tags. In some cases, small lot live animals may need a PG50 and PG51 grouping record line to group specific animals identified by the "Item Identity Number" with specific characteristics described by the PG10 range of codes. The following PG07 record line grid example shows this relationship by illustrating how PG07 is the first record line in each group to follow PG50. This grouping usually occurs with small lot shipments of dogs, horses, and exotic animals where individual identification and individual characteristics are needed to track and regulate the animal. **Alternatively**, Brokers/Importers may file entry by separating them into a full message set for each animal. The grouping technique allow Brokers/Importers to file one message set for several live animals of the same species and origin having similar (or the same) LPCO documentation. The grouping technique could incorporate different LPCO documentation if needed. In those cases, LPCO record lines PG13 and PG14 would be grouped under each PG10 record before the end PG51 is indicated.

Dog #1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	5	0																		

Dog #3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	5	0		

Miscellaneous and Processed Products

N/A

Cut Flowers

N/A

Genetically Engineered Organisms

N/A

PG08 – Record Identifier

APHIS Conditional PGA input record used to report multiple item identity numbers. APHIS utilizes this input record for reporting large lot live animal ID number ranges and/or ID numbers exceeding PG07 reporting capacity.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Identity Number	17X	5-21	C	C	The unique identity for the item. **APHIS Note: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).** **Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used then the PG07 Item Identity Number is not utilized.** **APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.**	
Item Identity Number	17X	22-38	C	C	The unique identity for the item.	
Item Identity Number	17X	39-55	C	C	The unique identity for the item.	
Item Identity Number	17X	56-72	C	C	The unique identity for the item.	

PG08 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	0	8	#	R	S	T	A	M	B	2	1	8	3	9	2					#	R	E	T	A	M	B	2	1	8	4	4	4					#	R	S	T	A	M	B	2	3	1	1	1	3					#	R	E	T	A	M	B	2	3	1	1	5	9									

Example 2 (Live Horses)

N/A

Example 3 (Live Dogs)

N/A

Related Animal Products

N/A

Animal Products and By-Products

N/A

Propagative Material

N/A

Seeds Not For Planting

N/A

Fruits and Vegetables

N/A

Miscellaneous and Processed Products

N/A

Cut Flowers

N/A

Genetically Engineered Organisms

N/A

PG10 – Record Identifier

APHIS Mandatory PGA input record that allows for reporting codes that provide additional characteristics of a product or component, not reported elsewhere in the PG Message Set. APHIS utilizes this record line to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. This record can be repeated if there are more qualifiers or categories.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Category Type Code	6AN	5-10	C	M	Code to describe the reported item category. **APHIS Note: APHIS utilizes this code to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. APHIS also utilizes this Element to filter the following data elements into manageable reference list. Thereby creating a cascading reference tables based on this data element.**	Appendix PGA
Category Code	5AN	11-15	C	M	Code that further describes the reported item. **APHIS Note: APHIS utilizes this element to further break down commodities into more specific categories with their category types (or baskets).**	Appendix PGA
Commodity Qualifier Code	4X	16-19	C	C	A code indicating the type of essential or distinctive attribute or quality of an item. **APHIS Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process.** **APHIS Note: APHIS utilizes the qualifier as the defined parameter for what is being reported in the characteristic data element that follows it. (e.g. if the qualifier is color then the characteristic that follows could be blue)**	Appendix PGA
Commodity Characteristic Qualifier	4AN	20-23	C	C	This code specifies the type of characteristic for the item, for example, qualifier can be for color, gender, or age, etc. **APHIS Condition: If Commodity Qualifier code is present.**	Appendix PGA

					APHIS Note: APHIS utilizes this as the characteristic being described/ defined by Commodity Qualifier Code.	
Commodity Characteristic Description	57X	24-48	C	O	Free form description of the item, either to supplement the above data elements or in place of the above. **APHIS Note: APHIS utilizes this data element to further describe characteristics associated with the parameter defined by the Commodity Qualifier Code. Ranges of characteristics can also be listed. (e.g. if the Qualifier Code is age then age ranges can be entered)**	N/A

PG10 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---

Dog #1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	0	A	P	0	1	0	0	1	1	6			A	1	3		M		

Dog #6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	0	A	P	0	1	0	0	1	1	6			A	1	3		F																																																													
P	G	1	0	A	P	0	1	0	0	1	1	6			A	1	1		D	G	B	D																		

Component – Bovine (Milk Ingredient)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 2 (Cilantro)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	0	A	P	0	6	0	0	6	0	1			A	6	1		F	R	C		

Example 2 (Pomace Fly Eggs)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG13 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO). The record focuses on reporting the country that issued the LPCO. There may be more than one LPCO required for each PGA per product. If using this record, a PG14 is mandatory. This record is repeatable in combination with the PG14. **APHIS Note:** Record line is mandatory for all commodities requiring LPCO's. Generally, these correspond to PG10 Commodity category types AP0100, AP0300, AP0400, AP0500, AP0600, AP0700, and AP1000 commodities. They are also required for many AP0800 commodities.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
LPCO Issuer - Government Geographic Code Qualifier	3A	40-42	C	M	The code relating to the location of the issuer of the LPCO. Select one: Canadian Province = PR **Country Code = ISO** **European Union = EU** Mexican State = MS US State = US **APHIS Note: APHIS uses this data element to report country information. ISO and EU are the only valid selections for APHIS**	N/A
Location (Country/State/Province) of Issuer of the LPCO	3A	43-45	C	M	Identifies the location of the issuer of the LPCO (ex: the US, Mexico or Canadian Province/State code or Foreign Country Code). **APHIS Note: APHIS uses this data element to report Country of the LPCO Issuer.**	Appendix B ACE ABI CATAIR ISO Country Codes
Regional description of location of Agency Issuing the LPCO	25X	46-70	C	C	Free form regional description of the location within a country, of the agency issuing the LPCO. **APHIS Conditions: If LPCO indicates State or Province (or equivalent).** **APHIS Note: APHIS uses this data element to report State and Province (or equivalent) information.**	N/A

PG14 – Record Identifier

APHIS conditional PGA input record (mandatory if the PG13 is sent) that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO) issued by PGA and other government entities. The data elements included in this record are LPCO Type, LPCO Number, and LPCO Quantity. There may be more than one LPCO required for each PGA per product. This record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
LPCO Type	3AN	6-8	C	M	Identifies the type of license, permit, certificate or other.	Appendix PGA
LPCO Number (or Name)	33X	9-41	C	M	Identifies the number assigned to the LPCO. The name of the LPCO issued by a foreign entity can also be reported. **APHIS Note: APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.**	N/A
LPCO Date Qualifier	1N	42	C	M	Valid dates are: **1 = Expiration Date** 2 = Effective Date **3 = Date Issued or Signed** 4 = Date Application Received **APHIS Note: (1) Expiration Date and (3) Date Issued or Signed are the only acceptable codes.**	N/A
LPCO Date	8N	43-50	C	M	Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.	N/A
LPCO Quantity	16N	51-66	C	C	Identifies the quantity from the LPCO. Four decimal places are implied. **APHIS Condition: If LPCO Indicates** **APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.**	N/A

LPCO Unit of Measure	5AN	67-71	C	C	Valid Units of Measure can be found in ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. **APHIS Condition: If LPCO Quantity is present or required as a condition of entry – e.g. Phytosanitary certificates.**	ACE Appendix B

PG13 and PG14 – Line Examples:

Live Animals

Example 1 (Live Cattle)

```
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 3                                                                                 I S O M X   T A M
P G 1 4   A 3 3 C E R T I F I C A T E O F O R I G I N N U M B E R                         3 0 1 3 1 2 0 1 3 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 N O
P G 1 3                                                                                 I S O M X   T A M
P G 1 4   A 0 2 H E A L T H C E R T I F I C A T E N U M B E R                             3 0 2 0 6 2 0 1 3 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 N O
P G 1 3                                                                                 I S O U S   T X
P G 1 4   A 2 6 D E C L A R A T I O N O F I M P O R T A T I O N                           3 0 2 0 8 2 0 1 3 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 N O
P G 1 3                                                                                 I S O U S   T X
P G 1 4   A 2 9 I N S P E C T I O N A N D D I P P I N G                                   3 0 2 0 8 2 0 1 3 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 N O
```

Example 2 (Live Horses)

```
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 3                                                                                 I S O U S   M D
P G 1 4   A 2 8 P E R M I T N U M B E R                                                   1 0 1 0 5 2 0 1 5 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 N O
P G 1 3                                                                                 I S O N L
P G 1 4   A 0 2 H E A L T H C E R T I F I C A T E N U M B E R                             3 0 8 0 4 2 0 1 4 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 N O
```

Example 3 (Live Dogs)

```
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 3                                                                                 I S O U S   M D
P G 1 4   A 3 1 I M P O R T P E R M I T N U M B E R                                       3 0 2 2 5 2 0 1 5 0 0 0 0 0 0 0 0 0 0 6 0 0 0 0 N O
P G 1 3                                                                                 I S O C O
P G 1 4   A 0 2 N O H E A L T H C E R T I F I C A T E N U M B E R                         3 0 2 1 4 2 0 1 5 0 0 0 0 0 0 0 0 0 0 6 0 0 0 0 N O
P G 1 3                                                                                 I S O C O
P G 1 4   A 3 0 N O R A B I E S V A C C I N A T I O N N U M B E R                         3 0 2 1 4 2 0 1 5 0 0 0 0 0 0 0 0 0 0 6 0 0 0 0 N O
```

Example 4 (Live Birds – Parakeets)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 2 (Cilantro)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

N/A

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	3																																					I	S	O	U	S		M	D																																		
P	G	1	4		A	3	4	A	P	H	I	S	B	R	S	P	E	R	M	I	T																				1	0	2	0	3	2	0	1	7	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	P	C	S											

Example 2 (Pomace Fly Eggs)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	3																																					I	S	O	U	S		M	D																																		
P	G	1	4		A	3	4	A	P	H	I	S	B	R	S	P	E	R	M	I	T																				1	0	2	0	3	2	0	1	7	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	P	C	S											

Example 3 (Pomace Fly Larvae)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	3																																					I	S	O	U	S		M	D																																		
P	G	1	4		A	3	4	A	P	H	I	S	B	R	S	P	E	R	M	I	T																				1	0	2	0	3	2	0	1	7	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	P	C	S											

Example 4 (Pomace Fly Pupae)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	3																																					I	S	O	U	S		M	D																																		
P	G	1	4		A	3	4	A	P	H	I	S	B	R	S	P	E	R	M	I	T																				1	0	2	0	3	2	0	1	7	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	P	C	S											

PG17 – Record Identifier

APHIS mandatory PGA input record that provides data pertaining to the specific common name. This record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Common Name (Specific)	30X	5-34	C	M	The specific portion of the common name of the item being imported. **APHIS Note: APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g. Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)**	

PG17 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	S	T	E	E	R	S		

Related Animal Products

Example 1 (Used Farm Machinery)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	T	R	A	C	T	O	R		

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	W	E	S	T	E	R	N		W	H	I	T	E		P	I	N	E																																																																

Example 2 (Plants for Planting - Dahlia)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	D	A	H	L	I	A																																																																													

Example 3 (Seeds for Planting – Timothy)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	T	I	M	O	T	H	Y		G	R	A	S	S		S	E	E	D																																																																

Seeds Not For Planting

Example 1 (Faba Beans)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	F	A	B	A		B	E	A	N																																																																										

Fruits and Vegetables

Example 1 (Pre-Clearance Clementine)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	C	L	E	M	E	N	T	I	N	E																																																																									

Example 2 (Cilantro)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	C	I	L	A	N	T	R	O																																																																												

Example 3 (Berry Mix – With three components)

Product – Berry Mix

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	B	E	R	R	Y		M	I	X																																																																										

Component – Raspberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	R	A	S	P	B	E	R	R	Y																																																																										

Component – Blackberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	B	L	A	C	K	B	E	R	R	Y																																																																									

Component – Blueberry Ingredient

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	B	L	U	E	B	E	R	R	Y		

Example 2 (Pomace Fly Eggs)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	1	7	P	O	M	A	C	E		F	L	Y		

PG19 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to Entity Role, Entity Identification, Entity Name, and Entity Address 1. This record is used to identify the entities and facilities (foreign & domestic) associated to this shipment. This record can be repeated if there are multiple entities.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5-7	M	M	Identifies the role of the entity. For Example: Grower, producer, manufacturer, I-House, etc. For Prior Notice the site-specific manufacturer must be provided for processing products. The grower, when known, must be provided for unprocessed food. The consolidator should be provided when the grower is not known. **APHIS Notes: Utilization of these codes facilitates the entry process and provides the agency and its stakeholders with traceability data which can be leveraged to improve product pathway cleanliness.** **APHIS Conditions: APHIS requires the reporting of contact and address information for two entities beyond what is found in CBP header data (previously reported).** **1) The ultimate consignee(s) (Code UC).** **2) The customs broker (Code: CB) or Importer (Code: IM) when a broker isn't used.** **APHIS also requires the reporting of contact and address information for four other entities where applicable.** **3) If an LPCO in PG13/14 is reported then LPCO authorized party (Code: LAP) and corresponding (PG19/20) data is required. Note: only one LAP is needed per message set even if multiple LPCO's in PG13/14's are reported.** **4) If a Veterinary Biologics product (PG10 Category Code 307A) and an LPCO type A6A (APHIS 2006) Sales and Distribution is**	Appendix PGA

					reported in PG13/14 then permitted destination (code: APD) is required. **5) If AP0800 Category Type (Cut flowers) then crop grower (Code: DFI) is required.** **6) If AP0400 Category Type (Propagative Material) AND 404 Category Code (Plant Cuttings) AND Part of the Offshore Greenhouse Certification Program (OGCP) then USDA APHIS Grower (code: AG1) is required. OGCP Program information can be found here: https://www.aphis.usda.gov/aphis/ourfocus/planthealth/import-information/accreditation-certification/ogcp-framework**	
Entity Identification Code	3AN	8-10	C	C	Identifies the code being used to describe the entity, for example: DUNS, IRS number, FDA Facility Code, Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below. **APHIS Conditions:** **1) CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), are used in combination with ultimate consignee (UC)** **2) CBP assigned ID's (code 336) are used in combination with broker (code CB).** **3) LAP Entity Identification Code can be blank.** **4) APHIS assigned Entity ID (code 333) and their corresponding ID numbers are utilized in combination with permit holder/permitted destination address (code APD) found (only) on permits associated with Veterinary Biologics products A6A (APHIS 2006) Sales and Distribution.** **5) D&B-assigned (Code: 16), APHIS-assigned (code: 333), Manufacturer/ Supplier Code (code: MID), are sometimes used in combination with Crop Grower (Code: DFI), but may not be available. This information is**	Appendix PGA

					<u>sometimes</u> found on government to government certificates (e.g. Phytosanitary Certificates) **6) Entity Identification Code for Offshore Greenhouse Certification Program can be blank.**	
Entity Number	15X	11-25	C	C	Identifier for the Entity. **APHIS Condition:** **1) APHIS requires the number associated with CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), for ultimate consignee (UC).** **2) APHIS requires the three-length alphanumeric code assigned by CBP to all filers (aka broker filer code), for Customs Brokers (code CB).** **3) LAP Entity Number is not required.** **4) APHIS requires the number associated with APHIS assigned Entity ID (aka Establishment number) found on permit A6A APHIS 2006 for Sales and Distribution.** **5) Misc. Entity Numbers for crop growers (DFI) are not required but requested if available. This information is <u>sometimes</u> found on government to government certificates (e.g. Phytosanitary Certificates)** **6) Entity Number for Offshore Greenhouse Certification Program is required (if appropriate). This number is assigned by the National Plant Protection Organization (NPPO) of the originating government (aka foreign agriculture department).**	N/A
Entity Name	32X	26-57	C	M	Name of the Entity if no DUNS, FIRMS, or Facility identifications exist.	N/A
Entity Address 1	23X	58-80	C	M	Address Line 1 for the Entity.	N/A

PG20 – Record Identifier

APHIS Mandatory PGA input record that provides additional data pertaining to Entity identification such as Entity Address line 2, Apartment/Suite, City, State, and Zip/Postal Code. This record is used with the PG19 and may be repeated if PG19 is repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Address 2	32X	5-36	C	C	Address Line 2 for the Entity.	N/A
Entity Apartment Number/Suite Number	5X	37-41	C	C	Apartment/Suite number of the entity.	N/A
Entity City	21X	42-62	C	M	City of the entity.	N/A
Entity State/Province	3AN	63-65	C	C	State/Province of the entity.	Appendix B ACS ABI CATAIR
Entity Country	2A	66-67	C	M	ISO Country Code.	Appendix B ACS ABI CATAIR
Entity Zip/Postal Code	9X	68-76	C	C	Zip/Postal Code of the entity.	N/A

PG19 and PG20 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Related Animal Products

Example 1 (Used Farm Machinery)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Fruits and Vegetables

Example 1 (Pre-Clearance Clementine)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 2 (Brooms)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

- Alstroemeria Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Example 3 (Pomace Fly Larvae)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG21 – Record Identifier

APHIS Mandatory PGA input record that provides data about an Individual and may also be related to an entity (the party) in the PG19 or PG22 record. Included in this record are the Individual Name, Telephone Number, Fax Number, and Email address. APHIS Note: Record is utilized to contact brokers/Importers to clarify entry data, and to help communicate actions associated with inspection activities. APHIS Condition: Only one PG21 record is required for customs brokers (or importers if brokers aren't used).

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Individual Qualifier	3AN	5-7	C	M	Identify the type of party or facility the Individual represents. For example, person is associated to the grower, producer, I-house or filer, etc. **APHIS Condition: APHIS currently requires PG21 for customs brokers (or importers if brokers aren't used).** **APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.**	Appendix PGA **Use the PG19 Entity Role Codes**
Individual Name	23X	8-30	C	M	Name of the Individual. If the name will not fit, complete PG60 and fill out the remarks type code INA (Individual name) and then enter the name in the Additional Information field. **APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.** **APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.**	N/A
Telephone Number of the Individual	15N	31-45	C	M	Telephone number of the Individual **APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.** **APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help**	N/A

					communicate actions associated with inspections activities.	
Email Address or Fax Number for the Individual	35X	46-80	C	M	Option to either submit the Fax number or Email Address of the individual. **APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.** **APHIS Note: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.** **APHIS prefers the use of Email addresses**	N/A

PG21 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	O	H	N		B	R	O	K	E	R													8	0	0	5	5	5	2	2	2	2						J	O	E	@	G	L	C	B	R	O	K	E	R	A	G	E	.	C	O	M															

Example 2 (Live Horses)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	O	H	N		B	R	O	K	E	R													8	0	0	5	5	5	2	2	2	2						J	O	E	@	G	L	C	B	R	O	K	E	R	A	G	E	.	C	O	M															

Example 3 (Live Dogs)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	O	H	N		B	R	O	K	E	R													8	0	0	5	5	5	2	2	2	2						J	O	H	N	@	B	R	O	K	E	R	.	C	O	M																			

Example 4 (Live Birds – Parakeets)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M																			

Related Animal Products

Example 1 (Used Farm Machinery)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	O	H	N		B	R	O	K	E	R													8	0	0	5	5	5	2	2	2	2						J	O	E	@	G	L	C	B	R	O	K	E	R	A	G	E	.	C	O	M																				

Animal Products and By-Products

Example 1 (Bouillon – With three components)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	O	H	N		B	R	O	K	E	R													8	0	0	5	5	5	2	2	2	2						J	O	E	@	G	L	C	B	R	O	K	E	R	A	G	E	.	C	O	M																				

Example 2 (Pet Food Ingredients)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																				

Example 3 (Canine Heartworm Antigen Test Kits)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																				

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																				

Example 2 (Plants for Planting - Dahlia)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																				

Example 3 (Seeds for Planting – Timothy)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																				

Seeds Not For Planting

Example 1 (Faba Beans)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

- Alstroemeria Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG24 – Record Identifier

This is an optional PGA input record that provides data pertaining to Remarks Codes, and Text of Remarks. This record can be repeated as necessary.

Data Element	Length /Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Remarks Type Code	3AN	5-7	C	C	A code indicating the type of remarks. Valid codes are listed in Appendix PGA (Remarks Type Code) of this publication.	
Remarks Code	5AN	8-12	C	C	A code indicating the remark. If a Remarks Type Code is reported, either a "Remarks Code" or "Remarks Text" is required. Valid codes are listed in Appendix PGA (Remarks Code) of this publication.	
Remarks Text	68X	13-80	C	C	Free form text relevant to the shipment or the commodity.	

PG26 – Record Identifier

APHIS Mandatory PGA Record that provides data pertaining to Packaging Qualifier, Quantity, Unit of Measure, Package Identifier, Packaging Method, Package Material, and Packaging Filler. This record can be repeated up to six times per unique package size. The first record is used to describe the largest container (outermost container) and the number of containers. The second record is used to describe the contents of the next smallest container. If needed, records 3-6 are used in a similar manner (largest to smallest container). The last quantity record used must describe the actual amount of the product in the smallest container. Note: For APHIS, quantity reported should be "net" quantities.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Packaging Qualifier	1N	5	M	M	This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1.	N/A
Quantity	12N	6-17	C	M	The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted. APHIS Condition: Quantity reported should be "net" quantities.	N/A
Unit of Measure (Packaging Level)	5X	18-22	C	M	The unit of measure for the packaging level. Valid Units of Measure can be found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. The unit of measure for the packaging level. APHIS Condition: **APHIS Core, must use units in Appendix PGA** for all packaging levels.	PGA Appendix

PG26 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	2	6	1	0	0	0	0	0	0	0	0	0	5	0	0	N	O		

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG27 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to issued Container Number. If there are more than three containers, this record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Container Number (Equipment ID)	20AN	5-24	M	M	The number of the shipping container or equipment identification number. **APHIS Condition: If product is shipped via container.**	
Type of Container	1N	25	C	M	The condition of the container: 1= Refrigerated 2= Not refrigerated **APHIS Condition: If container number is reported**	
Container length	2N	26-27	C	M	Total container length, in feet. **APHIS Condition: If container number is reported**	
Container Number (Equipment ID)	20AN	28-47	C	M	The number of the shipping container or equipment identification number. **APHIS Condition: If product is shipped via container.**	
Type of Container	1N	48	C	M	The condition of the container: 1= Refrigerated 2= Not refrigerated **APHIS Condition: If container number is reported**	
Container length	2N	49-50	C	M	Total container length, in feet **APHIS Condition: If container number is reported**	
Container Number	20AN	51-70	C	M	The number of the shipping container or equipment identification number.	

(Equipment ID)					**APHIS Condition: If product is shipped via container.**	
Type of Container	1N	71	C	M	The condition of the container: 1= Refrigerated 2= Not refrigerated **APHIS Condition: If container number is reported**	
Container length	2N	72-73	C	M	Total container length, in feet. **APHIS Condition: If container number is reported**	

PG27 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---

Animal Products and By-Products

Example 1 (Bouillon – With three components)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

N/A

Miscellaneous and Processed Products

Example 2 (Brooms)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

					P = Inspection previously performed L = Lab testing previously performed **A = Anticipated arrival information (For FDA Prior Notice or other agency needs)** I=Product location for regulatory authority inspection F = Indicates product coming from Foreign Trade Zone (For FDA Type 21) If requesting an inspection, PG21 Individual information may be required. If indicating a lab test was previously performed, the PG19, PG20, and PG21 may be required with appropriate name, address, and contact information. **APHIS Condition: PG30 record is mandatory for all entries. Codes "A" or "P" are the only acceptable codes utilized in this record line.** **APHIS Note: APHIS utilizes PG30 to document the <u>arrival</u> information for all APHIS regulated products. Anticipated arrival is analogous to port of arrival.** **The use of Schedule D CBP Port codes for all arrival locations is required by APHIS.** **APHIS also utilizes this record line to document the occurrence of a pre-clearance inspection (Code: P). In this case PG30 is repeated.**	
Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date	8N	6-13	C	M	A numeric date in MMDDCCYY (month, day, century, year) format. **APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.**	

Inspection or Arrival Location Code	4AN	18-21	C	M	For example, FIRMS or Facility Codes, DUNS, port code, etc. See Appendix PGA of this publication for valid codes. **APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.** **APHIS NOTE: The only acceptable codes for this record line are:** **2 (Schedule D) Paired with code "A"** **or** **3 (UN/LOCODE) Paired with code "P"**	Appendix PGA
Inspection or Arrival Location	50X	22-71	C	M	Code or free form text indicating site of inspection. **APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.** **APHIS Note: When reporting intended port of arrival, the <u>port code</u> is required.**	Schedule D or UN/LOCODE

PG30 – Line Examples:

Live Animals

Example 1 (Live Cattle)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	2	0	9	2	0	1	3					2				2	3	0	4																																																								

Example 2 (Live Horses)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	8	0	5	2	0	1	4					2				5	2	0	6																																																							

Example 3 (Live Dogs)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	2	1	5	2	0	1	5					2				2	7	2	0																																																							

Example 4 (Live Birds – Parakeets)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	9	0	7	2	0	1	4					2				3	4	0	1				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	4	2	5	2	0	1	4					2				0	9	0	1																																																					

Seeds Not For Planting

Example 1 (Faba Beans)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	1	2	0	5	2	0	1	4					2				4	6	0	1																																																				

Fruits and Vegetables

Example 1 (Pre-Clearance Clementine)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	1	1	0	5	2	0	1	4					2				1	1	0	1																																																				
P	G	3	0	P	1	0	2	3	2	0	1	4					3				E	S																																																								

Example 2 (Cilantro)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	1	2	1	5	2	0	1	5					2				2	3	0	5																																																			

Example 3 (Berry Mix – With three components)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	0	6	2	4	2	0	2	0					2				3	8	0	1																																																		

Miscellaneous and Processed Products

Example 1 (Soil)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	1	2	0	5	2	0	1	4					2				4	1	9	7																																																	

Example 2 (Brooms)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	0	A	1	2	0	5	2	0	1	4					2				2	3	0	4																																																	

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

PG32 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the commodity routing information including the routing type and the country and/or political subunit identifying code or name through which the commodity passed on its journey. This record may be repeated. APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Commodity Routing Type Code	3AN	5-7	M	M	A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. For the routing information reported in the PGA record set, the reported route is for transit or stop locations of the commodity prior to its importation.	Appendix PGA

					APHIS Note: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. **APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.**	
Commodity Routing Country Code	2A	8-9	C	M	The country code for the country through which goods are routed between the country of original departure and the country of final destination. **APHIS Condition: Because commodity routing type code of 198 is minimally required then country code is required.**	Appendix B ACE ABI CATAIR
Commodity Political Subunit of Routing Name	55X	22-76	C	C	The name of the political subunit, e.g. state, province, or region through which goods are routed between the country of original departure and the country of final destination (e.g. Tuscany). **APHIS Note: APHIS uses this data element to report the state/province routing.** **APHIS Condition: If LPCO indicates state/province associated with routing then required.**	

PG32 – Line Examples:

Live Animals

Example 1 (Live Cattle)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---

Example 4 (Live Birds – Parakeets)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	2	1	9	8	C	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
P	G	3	2	1	9	8	C	A		

- Alstroemeria Portion

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Control Identifier	2A	1-2	M	M	Must always equal PG.	
Record Type	2N	3-4	M	M	Must always be 50.	
Filler	76X	5-80	M	M	Space fill	

PG51 – Record Identifier

APHIS conditional PGA input record used (along with the PG50 record) to indicate that the data immediately following specific records should be associated together. The PG50 record is used to indicate the beginning of a grouping. The PG51 record is used to indicate the end of the grouping.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Control Identifier	2A	1-2	M	M	Must always equal PG.	
Record Type	2N	3-4	M	M	Must always be 51.	
Filler	76X	5-80	M	M	Space fill	

PG55 – Record Identifier

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5-7	C	C	Additional role of the entity.	
Entity Role Code	3AN	8-10	C	C	Additional role of the entity.	
Entity Role Code	3AN	11-13	C	C	Additional role of the entity.	
Entity Role Code	3AN	14-16	C	C	Additional role of the entity.	
Entity Role Code	3AN	17-19	C	C	Additional role of the entity.	
Entity Role Code	3AN	20-22	C	C	Additional role of the entity.	
Entity Role Code	3AN	23-25	C	C	Additional role of the entity.	
Entity Role Code	3AN	26-28	C	C	Additional role of the entity.	
Entity Role Code	3AN	29-31	C	C	Additional role of the entity.	
Entity Role Code	3AN	32-34	C	C	Additional role of the entity.	

PG60 – Record Identifier

APHIS optional PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG07, PG19, PG20 or PG21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list. This record may be repeated.

Data Element	Length/Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table (s)
Control Identifier	2A	1-2	M	M	Must always equal PG.	
Record Type	2N	3-4	M	M	Must always be 60.	
Additional information qualifier code	3AN	5-7	M	M	Code indicating the type of additional information being provided	Code / Description AD1 Entity address 1 overflow for PG19 AD2 Entity address 2 overflow for PG20 AD3 Entity address Line 3 for PG20 AD4 Entity address Line 4 for PG20 AD5 Entity address Line 5 for PG20 ECI Entity city overflow for PG20 ENA Entity name overflow for PG19 TEL Telephone number overflow for PG21 EMA Email overflow for PG21 CIT Citation for PG19,20,21 INA Individual name overflow for PG21 TBN Trade name/brand name overflow forPG07
Additional Information	73X	8-80	M	M	Text of the additional information related to the additional reference qualifier code	

PG00 – Record Identifier

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Substitution Indicator	1X	5	M	M	Identifies either the start or end of the substitution group, or the location of where to place the substitute data within the PGA Message Set. The following codes are allowed: S=Start of the substitution group E=End of the substitution group R=Replace this record with the substitution group indicated by the Substitution Number	
Substitution Number	4AN	6-9	M	M	Sequential number assigned to, or referring to, a specific substitution group of data provided at the header level. This data element is mandatory when using the S or R substitution indicator.	

APHIS PGA Message Set: Full Examples

Live Animals:

Live Cattle (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Live Cattle - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [Live Cattle]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated live cattle. The cattle should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [**130**] on a farm or ranch [.**047**]. Intended Use Description was not needed. Note: Intended use data found on and converted from the Declaration of Importation (VS 17-29) and Application for Inspection and Dipping (VS 17-32).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Live Cattle is [**183838**]
PG05	Scientific Genus Name for live cattle is [BOS]. Scientific Species Name (aka Specific epithet) is [TAURUS]. Note: Scientific Genus and Species names data found on and converted from, the Application for Inspection and Dipping (VS 17-32), and the Certificate of Health (Issued by Foreign Government). It can also be found in the title or body of most Certificate of Origins (Issued by Foreign Government).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date is used to indicate when cattle were last dipped (treated) was 01/15/2012 [01152012]. Processing End Date was not utilized, as it is the same as Start Date. Processing Type Code (or treatment code) utilized was dipping [AVDIP]. Processing Description was not needed. Note: Treatment information for cattle is required. Data found on and converted from Application for Inspection and Dipping (VS 17-32).
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is not utilized in PG07 because the sequential number ranges for animal tags are reported in PG08.
PG08	Item Identity Number of [#RSTAMB218392] with the #RS designating (indicating) the start of a number range and a second Item Identity Number of [#RETAMB218444] indicating the final (end) of a sequential number range were utilized in this example. A second sequential number range was reported utilizing [#RSTAMB231113] and [#RETAMB231159]. Item Identity Number with the #RS code can be repeated when more live animal tag number ranges are reported. Each sequential number range ends with the #RE code. After all Item Identity Number data elements are utilized, PG08 can be repeated. Single number identity tags can also be reported and/or follow a sequential number range. Note: Live animal tag numbers data found on and converted from, the Certificate of Health (Issued by Foreign Government) and the Certificate of Origin (Issued by Foreign Government).
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [101] further categorizes and identifies the shipment as Bovine. The Commodity Qualifier Code (or parameter) being reported in the next data element is [A13] or gender. The actual gender is reported in the Commodity Characteristic Qualifier and is male [M]. Note: Gender of cattle data found on and converted from the Declaration of Importation (VS 17-29), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the live cattle. The actual breed is reported in the Commodity Characteristic Qualifier and is Corriente [CACR]. Note: Breed of cattle data found on and converted from the Application for Inspection and Dipping (VS 17-32), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the cattle. The actual color is reported in the Commodity Characteristic Qualifier and is Various [VARI]. Note: Color of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).

PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of age [A10] was added to further describe the cattle. The actual age is reported in the Commodity Characteristic Qualifier and shows maximum age of all animals within the shipment is 12 years [12Y]. Age ranges can be further described in the Commodity Characteristic Description. Note: Age of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Certificate of Origin (Issued by Foreign Government).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Origin [A29] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Jan, 31st, 2013 [01312013]. LPCO Quantity is 100 [**100**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Certificate of Health (Issued by Foreign Government)
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb, 6th, 2013 [02062013]. LPCO Quantity is 100 [**100**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Declaration of Importation (VS 17-29).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Declaration of Importation [A26] for the third PG14 record. LPCO Number ~~(or Name)~~ is [P*ermit Number Here*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb, 8th, 2013 [02082013]. LPCO Quantity is 100 [**100**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Application for Inspection and Dipping (VS 17-32).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Inspection and Dipping [A29] for the fourth PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Application Received [4]. Date is Feb, 8th, 2013 [02082013]. LPCO Quantity is 100 [**100**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [STEERS]. Note: Common Name data found on and converted from Declaration of Importation (VS 17-29)
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*]. Note: In this example, Live Cattle from Mexico require a Declaration of Importation (VS 17-29) in lieu of an import permit. Therefore Applicant entity information is found on and converted from this document. In this Example the broker is also the applicant.

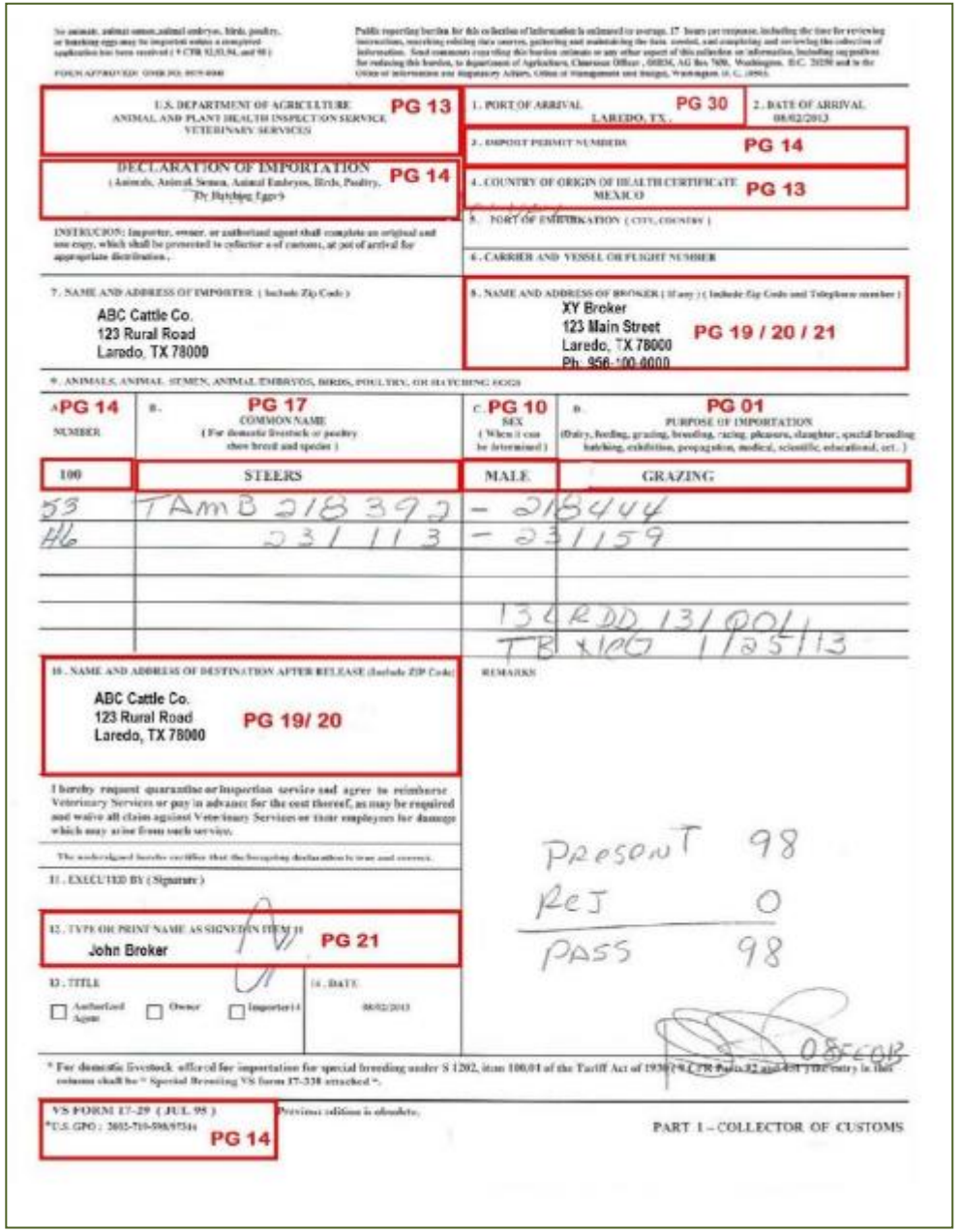
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length Alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*] Note: Some Customs Broker data found on and converted from Declaration of Importation (VS 17-29)
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 100 [**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [*Container Number Here*]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live cattle is [A] Anticipated arrival. Date of arrival is February 9, 2013 [02092013]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo TX [2304]. Note: Inspection and Arrival Location of cattle data found on and converted from the Declaration of Importation (VS 17-29), and the Application for Inspection and Dipping (VS 17-32).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [Tamaulipas]

Live Cattle (Forms Conversion)

Declaration of Importation (VS 17-29):

The Declaration of Importation (VS form 17-29) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs.

Data elements on this document have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
PG 13

1. PORT OF ARRIVAL LAREDO, TX. PG 30
2. DATE OF ARRIVAL 08/02/2013

DECLARATION OF IMPORTATION
(Animals, Animal Semen, Animal Embryos, Birds, Poultry, Or Hatching Eggs)
PG 14

3. IMPORT PERMIT NUMBER PG 14
4. COUNTRY OF ORIGIN OF HEALTH CERTIFICATE MEXICO PG 13
5. PORT OF ENTRY (CITY, COUNTRY)
6. CARRIER AND VESSEL OR FLIGHT NUMBER

INSTRUCTION: Importer, owner, or authorized agent shall complete an original and one copy, which shall be presented to collector of customs, at port of arrival for appropriate distribution.

7. NAME AND ADDRESS OF IMPORTER (Include Zip Code)
ABC Cattle Co.
123 Rural Road
Laredo, TX 78000

8. NAME AND ADDRESS OF BROKER (If any) (Include Zip Code and Telephone number)
XY Broker
123 Main Street
Laredo, TX 78000
Ph. 956-100-0000
PG 19 / 20 / 21

9. ANIMALS, ANIMAL SEMEN, ANIMAL EMBRYOS, BIRDS, POULTRY, OR HATCHING EGGS

A. PG 14 NUMBER	B. PG 17 COMMON NAME (For domestic livestock or poultry show breed and species)	C. PG 10 SEX (When it can be determined)	D. PG 01 PURPOSE OF IMPORTATION (Dairy, feeding, grazing, breeding, racing, pleasure, slaughter, special breeding hatching, exhibition, propagation, medical, scientific, educational, etc.)
100	STEERS	MALE	GRAZING
53	TAMB 218392	- 218444	
46	231113	- 231159	
		13	RDD 131001
		TB	XRG 1/25/13

10. NAME AND ADDRESS OF DESTINATION AFTER RELEASE (Include ZIP Code)
ABC Cattle Co.
123 Rural Road
Laredo, TX 78000
PG 19/ 20

REMARKS

I hereby request quarantine or inspection service and agree to reimburse Veterinary Services or pay in advance for the cost thereof, as may be required and waive all claim against Veterinary Services or their employees for damage which may arise from such service.

The undersigned hereby certifies that the foregoing declaration is true and correct.

11. EXECUTED BY (Signature)

12. TYPE OR PRINT NAME AS SIGNED IN ITEM 11
John Broker
PG 21

13. TITLE
☐ Authorized Agent ☐ Owner ☐ Importer 14. DATE 08/02/2013

PRESENT 98
REJ 0
PASS 98

OBFCOB

* For domestic livestock offered for importation for special breeding under S 1202, item 100.01 of the Tariff Act of 1930 (19 CFR Parts 82 and 151) the entry in this column shall be " Special Breeding VS form 17-330 attached ".

VS FORM 17-29 (JUL. 95)
*U.S. GPO : 2005-710-598/87344
PG 14

Previous edition is obsolete.

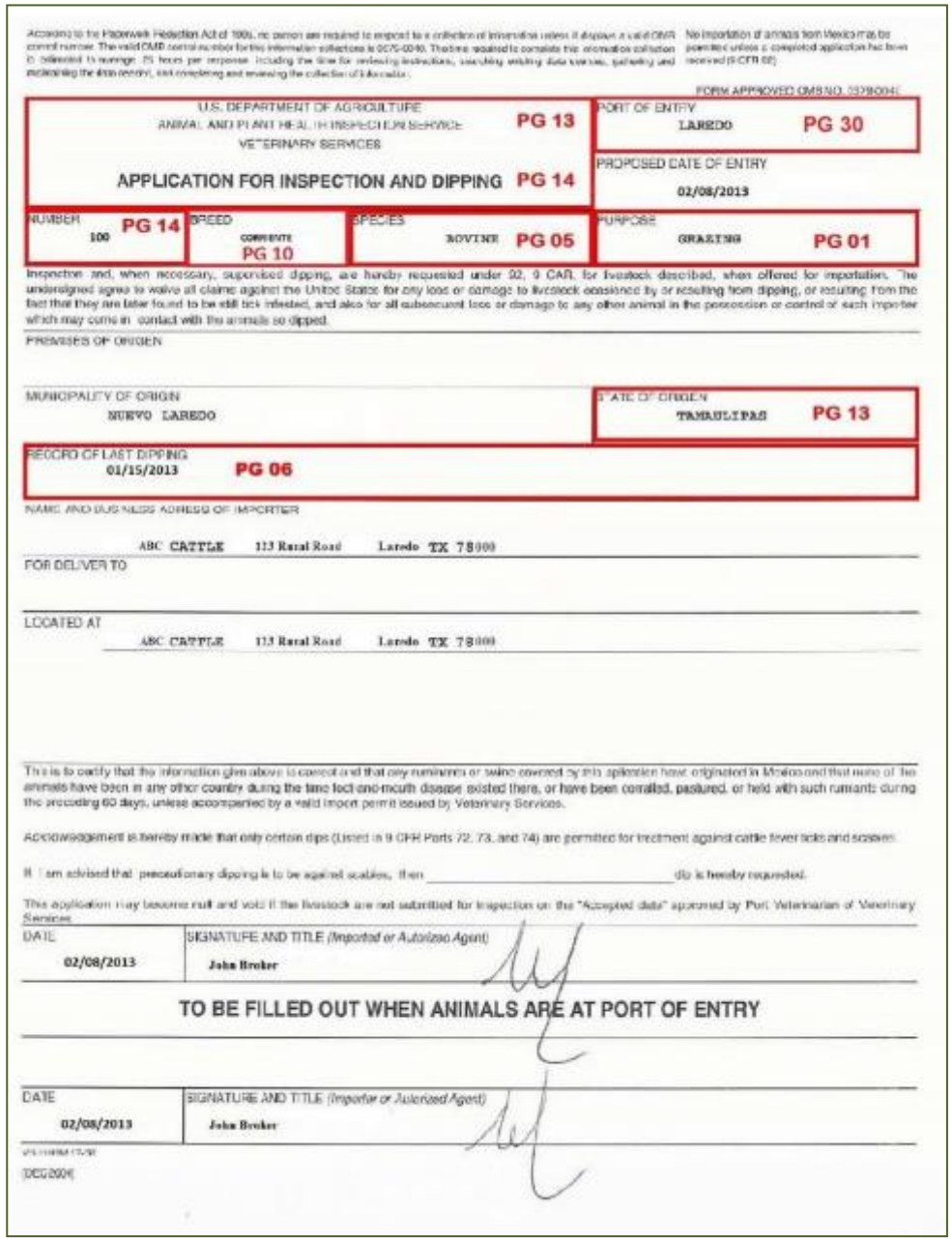
PART 1 – COLLECTOR OF CUSTOMS

Application for Inspection and Dipping (VS 17-32):

Cattle and other ruminants imported from Mexico, except animals being transported in bond for immediate return to Mexico or animals imported for immediate slaughter, may be detained at the port of entry, and subjected to such disinfection, blood tests, other tests, and dipping as required in this part to determine their freedom from any communicable disease or infection of such disease. The importer shall be responsible for the care, feed, and handling of the animals during the period of detention.

Detained cattle shall be dipped at least once, under the supervision of an inspector, in one of the permitted dips listed in the Code of Federal Regulations (CFR's). The selection of the permitted dip to be used will be made by the port veterinarian in each case. The owner or his or her agent shall first execute an application for inspection and dipping

This application has been converted to the PGA message set format and should be transmitted via ABI. Some ports may still require paper form application. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



FORM APPROVED OMB NO. 0579-0041

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES PG 13

PORT OF ENTRY: LAREDO PG 30

APPLICATION FOR INSPECTION AND DIPPING PG 14

PROPOSED DATE OF ENTRY: 02/08/2013

NUMBER	BREED	SPECIES	PURPOSE
100 PG 14	CONTINTE PG 10	BOVINE PG 05	GRAZING PG 01

Inspection and, when necessary, supervised dipping, are hereby requested under 92, 9 CAR, for livestock described, when offered for importation. The undersigned agrees to waive all claims against the United States for any loss or damage to livestock occasioned by or resulting from dipping, or resulting from the fact that they are later found to be still tick infested, and also for all subsequent loss or damage to any other animal in the possession or control of such importer which may come in contact with the animals so dipped.

PREMISES OF ORIGIN

MUNICIPALITY OF ORIGIN: NUEVO LAREDO

STATE OF ORIGIN: TAMAULIPAS PG 13

RECORD OF LAST DIPPING: 01/15/2013 PG 06

NAME AND BUSINESS ADDRESS OF IMPORTER: ABC CATTLE 113 Rural Road Laredo TX 78000

FOR DELIVER TO

LOCATED AT: ABC CATTLE 113 Rural Road Laredo TX 78000

This is to certify that the information given above is correct and that any ruminants or swine covered by this application have originated in Mexico and that none of the animals have been in any other country during the time foot-and-mouth disease existed there, or have been corralled, pastured, or held with such ruminants during the preceding 60 days, unless accompanied by a valid import permit issued by Veterinary Services.

Acknowledgement is hereby made that only certain dips (Listed in 9 CFR Parts 72, 73, and 74) are permitted for treatment against cattle fever ticks and scabies.

If I am advised that precautionary dipping is to be against scabies, then _____ do is hereby requested.

This application may become null and void if the livestock are not submitted for inspection on the "Accepted date" approved by Port Veterinarian of Veterinary Services.

DATE	SIGNATURE AND TITLE (Importer or Autorized Agent)
02/08/2013	John Broker

TO BE FILLED OUT WHEN ANIMALS ARE AT PORT OF ENTRY

DATE	SIGNATURE AND TITLE (Importer or Autorized Agent)
02/08/2013	John Broker

VS FORM 17-32

DEC 2004

Certificate of Origin (Issued by Foreign Government):

A certificate of Origin is required when importing livestock (cattle) and is an international trade document attesting that goods in a particular export shipment are wholly obtained, produced, manufactured or processed in a particular country. Certificate of Origins also constitutes a declaration by the exporter.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of origin are also required in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

CERTIFICADO DEL HATO DE ORIGEN DEL GANADO BOVINO PG 14

CERTIFICATE OF HERD OF ORIGIN OF CATTLE

CERTIFICADO No TAM 28 739 2013 PG 14
ESTADO IN CONSECUTIVO AÑO

POR MEDIO DEL PRESENTE HAGO CONSTAR QUE LA INFORMACION QUE AMPARA ESTE CERTIFICADO ES VERIDICA E IDENTIFICA EL HATO DE ORIGEN DE LOS ANIMALES AQUI DESCRITOS
(BY THIS I CERTIFIY THAT THE INFORMATION PROVIDED IN THE CERTIFICATE, IS TRUE) AND IDENTIFIES THE HERD OF ORIGIN ORIGIN OF THE ANIMALS DESCRIBED)

INFORMACION DEL EXPORTADOR (EXPORTER INFORMATION)
NOMBRE DEL EXPORTADOR: Vaca Exporters
NOMBRE DEL PROPIETARIO O REPRESENTANTE: LUIS E. FERNANDEZ MARTINEZ FIRMA
DOMICILIO: 123 Exporter Rd. COLONIA:
MUNICIPIO: NUEVO LAREDO ESTADO: TAMAULIPAS MEXICO PG 13

II.- INFORMACION DE LAS PRUEBAS DE EXPORTACION (INFORMATION OF EXPORTATION TESTS)
PRUEBA DE TUBERCULINA DEL LOTE-DICTAMEN No: 2931508 LECTURA: 25-ene-13
NOMBRE DEL PREDIO DONDE SE REALIZO LA PRUEBA O VERIFICACION: CAE 53 AGL
MUNICIPIO: NUEVO LAREDO STATUS DEL MUNICIPIO (CLASIFICACION DE USDA): A.M.

III. DE LA CONFORMACION DEL LOTE (FORMATION OF THE LOT)
ESTE LOTE DE EXPORTACION ESTA CONFORMADO POR 100 BOVINOS CASTRADOS PG 14
IDENTIFICADOS CON ARETES AZULES NUMEROS DE: TAMB 218392 AL TAMB 218444 PG 08
PG 07 TAMB 231113 AL TAMB 231159
Y SE ORIGINAN 18 HATOS QUE SE ENCUENTRAN EN MUNICIPIOS AUTORIZADOS PARA EXPORTACION
PROCEDENTES DEL (LOS) ESTADO(S) O REGIONES) DE: TAMAULIPAS
CON EL (LOS) SIGUIENTES (S) STATUS: ACREDITADO MODIFICADO
HASTA DONDE SE DETERMINA, NO EXISTEN EN EL LOTE DE ANIMALES HOLSTEIN O SUS CRUZAS

IV. SE ADJUNTA A ESTE CERTIFICADOS LOS ANEXOS QUE DESCRIBEN EL ORIGEN DE LOS ANIMALES QUE COMPONEN ESTE LOTE
EN 5 HOJAS ANEXAS

MEDICO VERIFICADOR QUE EXPIDE EL CERTIFICADO
(AUTHORIZED VETERINARIAN SIGNING THE CERTIFICATE)
M.V.Z. RICARDO J. PALACIOS RODRIGUEZ
SAGARPA
RUMIANTES
FIRMA
FECHA (DATE OF SIGNATURE)
NUEVO LAREDO, TAM
LUGAR (PLACE OF SIGNATURE)
CLAVE DEL MEDICO VERIFICADOR:
VIGENCIA 22-sep-14

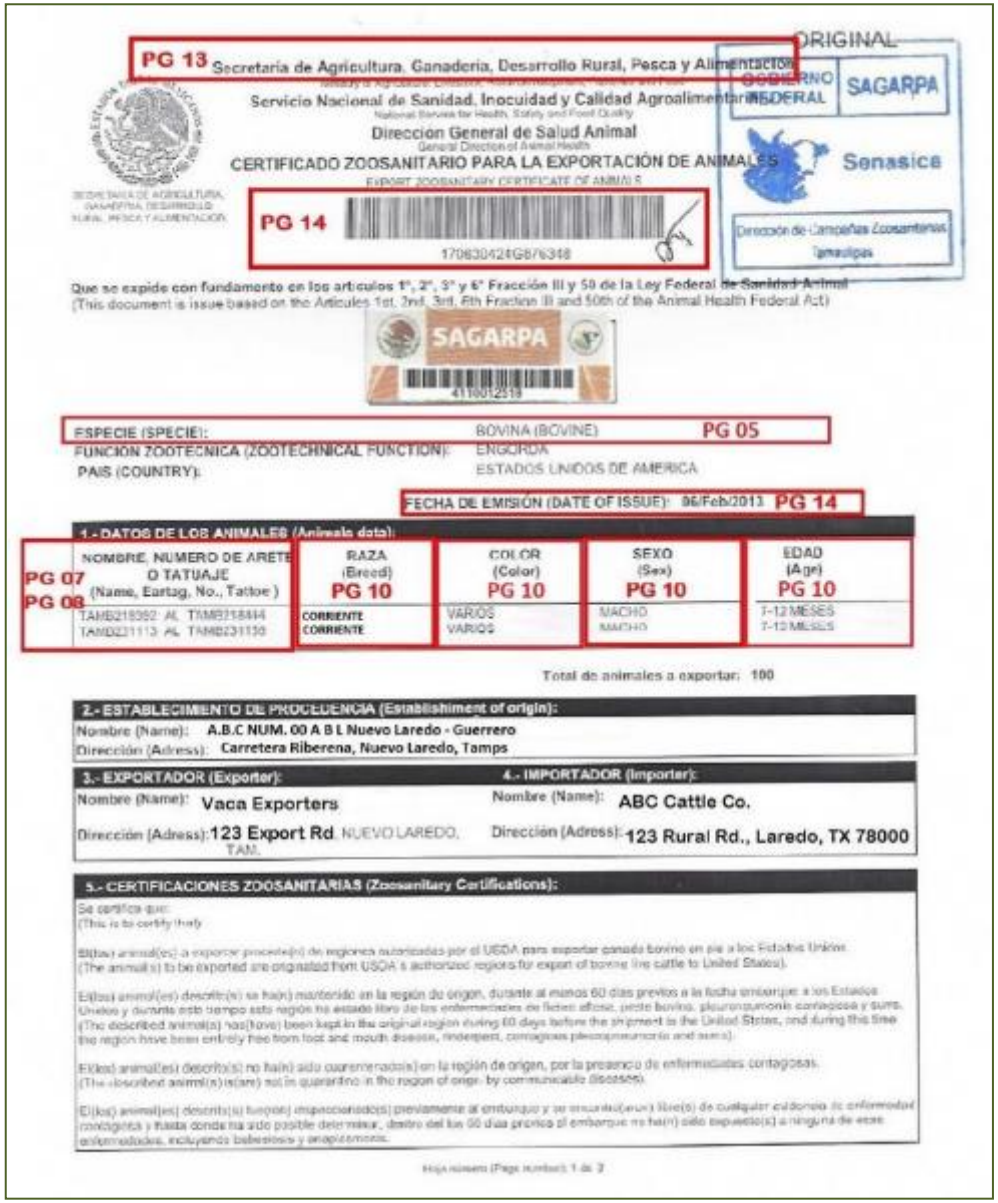
OFICIAL FEDERAL DE MEXICO EN SALUD ANIMAL
ENDOSA ESTE CERTIFICADOS
(MEXICAN FEDERAL ANIMAL HEALT OFFICIAL ENDORSING THE CERTIFICATE)
M.V.Z. ARNULFO G. PENA GARCIA
NOMBRE (NAME)
PG 14
FECHA (DATE OF SIGNATURE)
NUEVO LAREDO, TAM
LUGAR (PLACE OF SIGNATURE)

GOBIERNO FEDERAL SAGARPA
PG 13
Senasica
SELLO OFICIAL FEDERAL DE MEXICO
Direccion de Campaña Contra Fiebre Aftosa
Tamaulipas

Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing livestock (cattle). A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


PG 13 Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación
Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria
Dirección General de Salud Animal
CERTIFICADO ZOOSANITARIO PARA LA EXPORTACIÓN DE ANIMALES
ORIGINAL
SAGARPA
Senasica
PG 14
Que se expide con fundamento en los artículos 1º, 2º, 3º y 6º Fracción III y 50 de la Ley Federal de Sanidad Animal
(This document is issue based on the Articles 1st, 2nd, 3rd, 6th Fraction III and 50th of the Animal Health Federal Act)
ESPECIE (SPECIE): BOVINA (BOVINE) PG 05
FUNCIÓN ZOOTECNICA (ZOOTECHNICAL FUNCTION): ENGORDA
PAIS (COUNTRY): ESTADOS UNIDOS DE AMERICA
FECHA DE EMISIÓN (DATE OF ISSUE): 06/Feb/2013 PG 14
1.- DATOS DE LOS ANIMALES (Animals data):
PG 07 PG 08 NOMBRE, NUMERO DE ARETE O TATUAJE (Name, Eartag, No., Tattoe)
RAZA (Breed) PG 10
COLOR (Color) PG 10
SEXO (Sex) PG 10
EDAD (Age) PG 10
TAMB218362 AL TAMB218444 CORRIENTE VARIOS MACHO 7-12 MESES
TAMB231113 AL TAMB231130 CORRIENTE VARIOS MACHO 7-12 MESES
Total de animales a exportar: 100
2.- ESTABLECIMIENTO DE PROCEDENCIA (Establishment of origin):
Nombre (Name): A.B.C NUM. 00 A B L Nuevo Laredo - Guerrero
Dirección (Adress): Carretera Riberena, Nuevo Laredo, Tamps
3.- EXPORTADOR (Exporter):
Nombre (Name): Vaca Exporters
Dirección (Adress): 123 Export Rd. NUEVO LAREDO, TAM.
4.- IMPORTADOR (Importer):
Nombre (Name): ABC Cattle Co.
Dirección (Adress): 123 Rural Rd., Laredo, TX 78000
5.- CERTIFICACIONES ZOOSANITARIAS (Zoosanitary Certifications):

Live Horse (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Live Horse - Data Entry Description Table

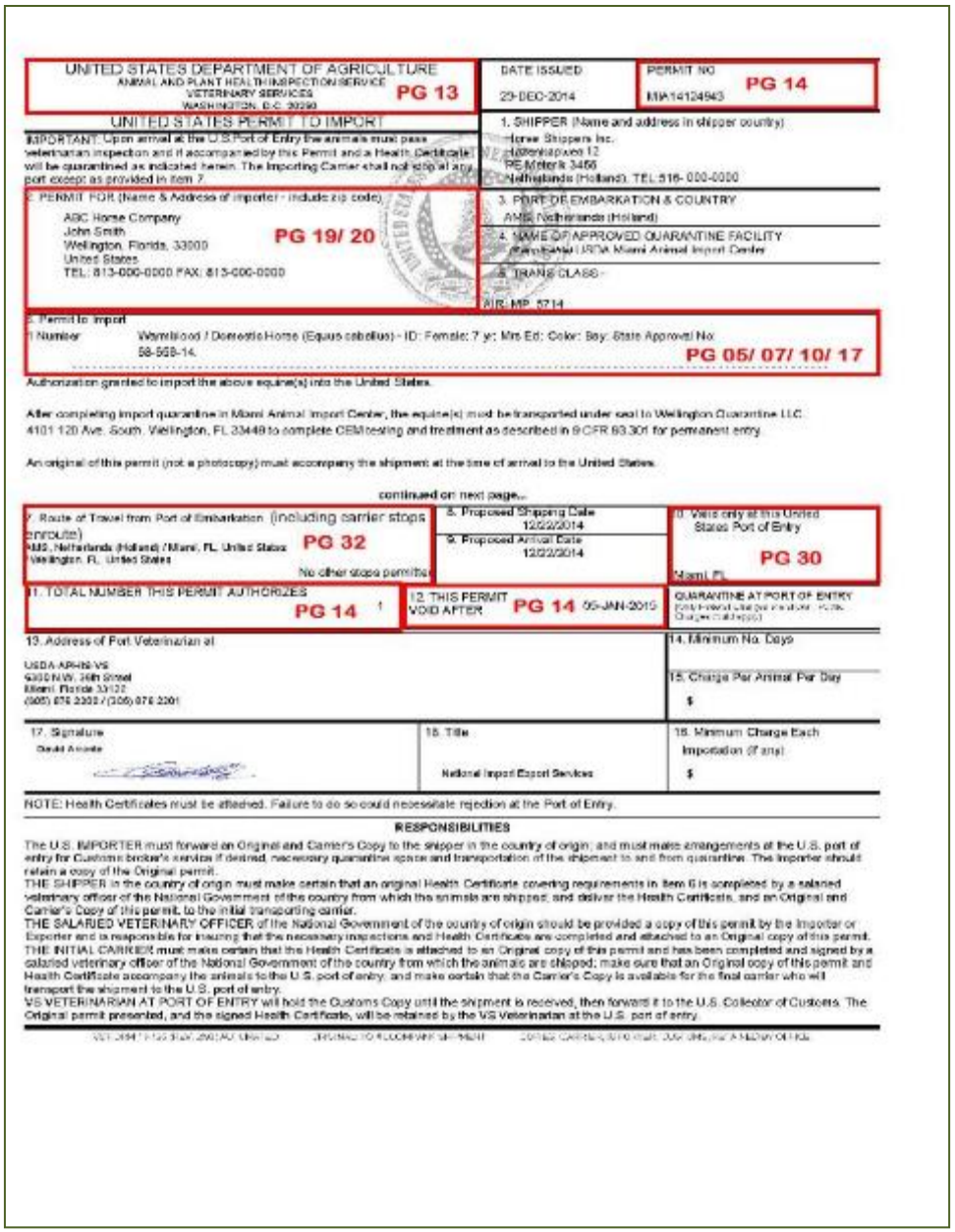
PG Record	Description
OI	The commercial cargo description is [Horse]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Horses. Horses should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for these horses is for consumer use as a non-food product [**130**] on a farm or ranch [.**047**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for horses is [**180691**]
PG05	Scientific Genus Name for Horses is [EQUUS]. Scientific Species Name (aka Specific epithet) is [CABALLUS]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import (VS form 17-135).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Netherlands [NL]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [58-556-14].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [107] further categorizes and identifies the shipment as *Equus*. The Commodity Qualifier Code (or parameter) being reported in the next data element is Age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and 7 years [7YR]. Age ranges can be further described in the Commodity Characteristic Description. Note: Age of horse data found on and converted from the Permit to Import (VS form 17-135).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the horse. The actual breed is reported in the Commodity Characteristic Qualifier and is other warm blood [HWB]. Note: Breed of horse data found on and converted from the Permit to Import (VS form 17-135).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the horse. The actual color is reported in the Commodity Characteristic Qualifier and is Bay [BAY]. Note: Color of horse data found on and converted from the Permit to Import (VS form 17-135).
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of gender [A13] was added to further describe the horse. The actual gender is reported in the Commodity Characteristic Qualifier and shows the gender of the horse to be female [F]. Note: Gender of horse data found on and converted from the Permit to Import (VS form 17-135).
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (VS form 17-135).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17-135) [A28] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is Jan, 5th, 2015 [01052015]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [NL]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.

PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [1]. Date is [MMDDCCYY]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [HORSE]. Note: Common Name data found on and converted from Permit to Import (VS form 17-135).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*]. Note: Entity data found on and converted from Permit to Import (VS form 17-135).
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000]. Note: Entity data found on and converted from Permit to Import (VS form 17-135).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [MIAMI]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33126].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1 [100], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live horses is [A] Anticipated arrival. Date of arrival is August 5, 2014 [08052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Netherlands [NL]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

Live Horse (Forms Conversion)

Permit to Import (VS 17-135)

The Permit to Import (VS form 17-135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17-129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17-135 have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
WASHINGTON, D.C. 20250
PG 13

UNITED STATES PERMIT TO IMPORT

DATE ISSUED 29-DEC-2014

PERMIT NO MIA14124943 PG 14

IMPORTANT: Upon arrival at the U.S Port of Entry the animals must pass veterinarian inspection and if accompanied by this Permit and a Health Certificate will be quarantined as indicated herein. The Importing Carrier shall not stop at any port except as provided in item 7.

1. SHIPPER (Name and address in shipper country)
Horse Shippers Inc.
Hoofenlaapveld 12
RE Mijterik 3456
Netherlands (Holland) TEL 516- 000-0000

2. PERMIT FOR (Name & Address of importer - include zip code)
ABC Horse Company
John Smith
Wellington, Florida, 33000
United States
TEL: 813-000-0000 FAX: 813-000-0000
PG 19/ 20

3. PORT OF EMBARKATION & COUNTRY
AMS Netherlands (Holland)

4. NAME OF APPROVED QUARANTINE FACILITY
Miami Animal Import Center

5. TRANS CLASS -
AIR MP 5714

6. Permit to Import
1 Number Warmblood / Domestic Horse (Equus caballus) - ID: Female: 7 yr; Mrs Ed: Color: Bay: State Approval No 58-568-14.
PG 05/ 07/ 10/ 17

Authorization granted to import the above equine(s) into the United States.

After completing import quarantine in Miami Animal Import Center, the equine(s) must be transported under seal to Wellington Quarantine LLC 4101 120 Ave. South, Wellington, FL 33449 to complete CEM testing and treatment as described in 9 CFR 93.301 for permanent entry.

An original of this permit (not a photocopy) must accompany the shipment at the time of arrival to the United States.

continued on next page...

7. Route of Travel from Port of Embarkation (including carrier stops enroute)
AMS, Netherlands (Holland) / Miami, FL United States
Wellington, FL United States
No other stops permitted
PG 32

8. Proposed Shipping Date 12/22/2014

9. Proposed Arrival Date 12/22/2014

10. Visits only at this United States Port of Entry
Miami, FL
PG 30

11. TOTAL NUMBER THIS PERMIT AUTHORIZES 1
PG 14

12. THIS PERMIT VOID AFTER 05-JAN-2015
PG 14

QUARANTINE AT PORT OF ENTRY

13. Address of Port Veterinarian at
USDA APHIS VS
6300 N.W. 36th Street
Miami, Florida 33122
(305) 876 2300 / (305) 876 2301

14. Minimum No. Days

15. Charge Per Animal Per Day
$

17. Signature
David Arcade

18. Title
National Import Export Services

16. Minimum Charge Each Importation (If any)
$

NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.

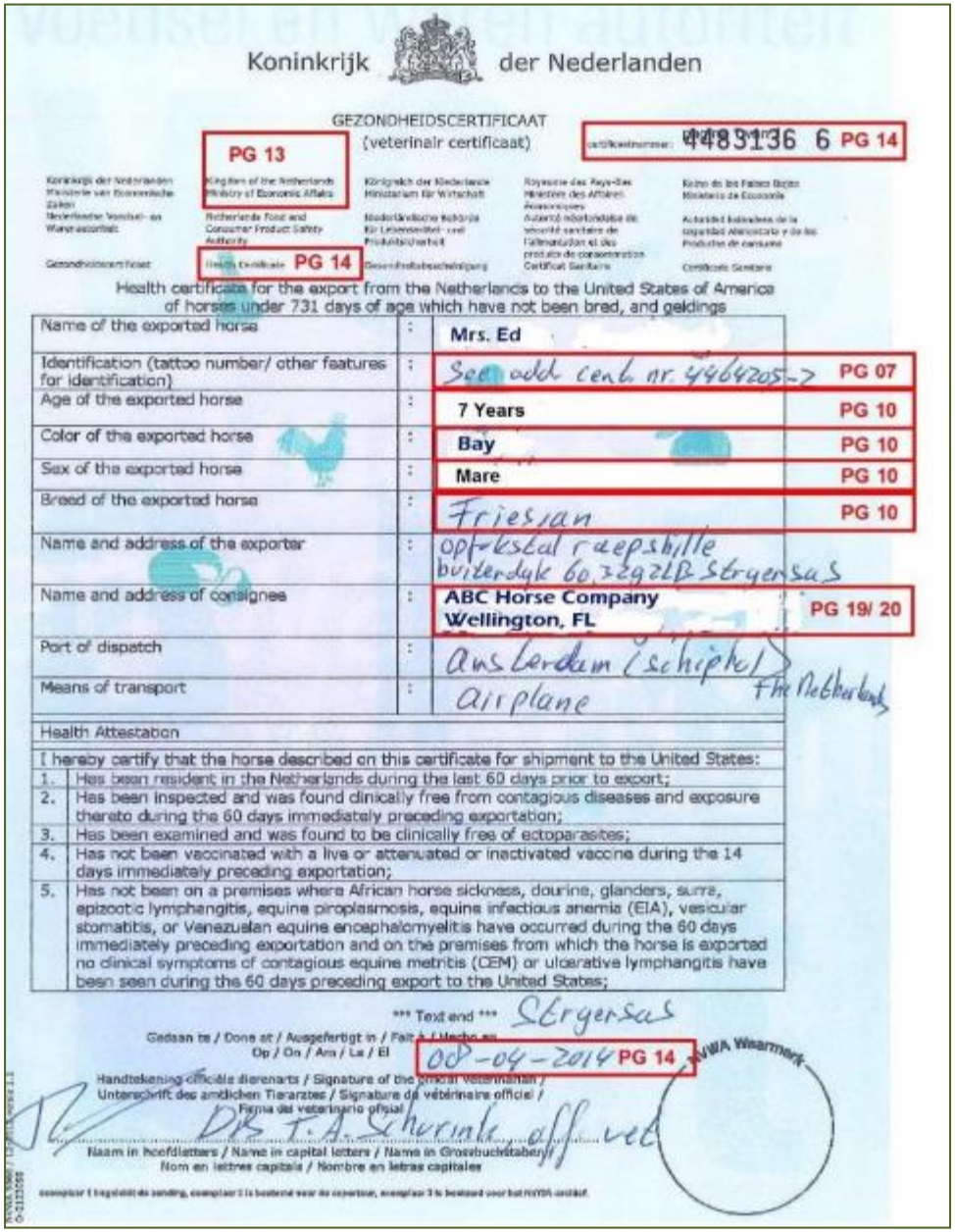
RESPONSIBILITIES

The U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin; and must make arrangements at the U.S. port of entry for Customs broker's service if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The Importer should retain a copy of the Original permit.
THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier.
THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the Importer or Exporter and is responsible for insuring that the necessary inspections and Health Certificates are completed and attached to an Original copy of this permit.
THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry; and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry.
VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.

Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing Horses. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



Koninkrijk der Nederlanden

GEZONDHEIDSCERTIFICAAT
(veterinair certificaat)

PG 13 PG 14 PG 14

Health certificate for the export from the Netherlands to the United States of America of horses under 731 days of age which have not been bred, and geldings

Name of the exported horse	:	Mrs. Ed
Identification (tattoo number/ other features for identification)	:	See add. cert. nr. 4464205 PG 07
Age of the exported horse	:	7 Years PG 10
Color of the exported horse	:	Bay PG 10
Sex of the exported horse	:	Mare PG 10
Breed of the exported horse	:	Friesian PG 10
Name and address of the exporter	:	opfokstal raepshille buiterdijk 60, 3292LB Strijensas
Name and address of consignee	:	ABC Horse Company Wellington, FL PG 19/ 20
Port of dispatch	:	Amsterdam (schiphol) The Netherlands
Means of transport	:	airplane

Health Attestation

I hereby certify that the horse described on this certificate for shipment to the United States:

1. Has been resident in the Netherlands during the last 60 days prior to export;
2. Has been inspected and was found clinically free from contagious diseases and exposure thereto during the 60 days immediately preceding exportation;
3. Has been examined and was found to be clinically free of ectoparasites;
4. Has not been vaccinated with a live or attenuated or inactivated vaccine during the 14 days immediately preceding exportation;
5. Has not been on a premises where African horse sickness, dourine, glanders, surra, epizootic lymphangitis, equine piroplasmosis, equine infectious anemia (EIA), vesicular stomatitis, or Venezuelan equine encephalomyelitis have occurred during the 60 days immediately preceding exportation and on the premises from which the horse is exported no clinical symptoms of contagious equine metritis (CEM) or ulcerative lymphangitis have been seen during the 60 days preceding export to the United States;

*** Text end *** Strijensas

Gedaan te / Done at / Ausgefertigt in / Fait à / Hecho en
Op / On / Am / Le / El 08-04-2014 PG 14

Handtekening officiële dierenarts / Signature of the official veterinarian / Unterschrift des amtlichen Tierarztes / Signature du vétérinaire officiel / Firma del veterinario oficial

DBT.A. Schrinke, aff. vet

Naam in hoofdletters / Name in capital letters / Name in Grossbuchstaben / Nom en lettres capitales / Nombre en letras capitales

NVWA Wearmerk

Live Dogs (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Live Dog Grid (Cont.)

| | | |

Live Dogs - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [Live Dogs]
PG01	The agency APHIS [APH] and the program Animal Care [AAC] regulates Dogs. Dogs should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for this dog is for consumer use as a non-food product [**130**] Animal or plant for commercial sale [.**035**]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import (APHIS 7040B), within section three, purpose of importation.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Dogs is [**726821**]
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CFF1A].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* The Commodity Qualifier Code (or parameter) being reported in the next data element is Gender [A13]. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M]. Gender can be further described in the Commodity Characteristic Description.
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the first dog being reported. The actual Breed / Variety is reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of Color [A12] was added for the first dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the first dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	*End of Data Grouping*
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA4B1B].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* A fifth Commodity Qualifier Code (parameter) of Gender [A13] was added for the second dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M].
PG10 (repeated)	A sixth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the second dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A seventh Commodity Qualifier Code (parameter) of Color [A12] was added for the second dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	An eighth Commodity Qualifier Code (parameter) of Age [A10] was added for the second dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	*End of Data Grouping*
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA3988].

PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* A ninth Commodity Qualifier Code (parameter) of Gender [A13] was added for the third dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M].
PG10 (repeated)	A tenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the third dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	An eleventh Commodity Qualifier Code (parameter) of Color [A12] was added for the third dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twelfth Commodity Qualifier Code (parameter) of Age [A10] was added for the third dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	*End of Data Grouping*
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [0006CA36D8].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* A thirteenth Commodity Qualifier Code (parameter) of Gender [A13] was added for the fourth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].
PG10 (repeated)	A fourteenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the fourth dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A fifteenth Commodity Qualifier Code (parameter) of Color [A12] was added for the fourth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A sixteenth Commodity Qualifier Code (parameter) of Age [A10] was added for the fourth dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	*End of Data Grouping*
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074C717C].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* A seventeenth Commodity Qualifier Code (parameter) of Gender [A13] was added for the fifth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].
PG10 (repeated)	An eighteenth Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the fifth dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A nineteenth Commodity Qualifier Code (parameter) of Color [A12] was added for the fifth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twentieth Commodity Qualifier Code (parameter) of Age [A10] was added for the first fifth being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG51	*End of Data Grouping*
PG50	*Start of Data Grouping*
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CC8F1].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as *Canidae.* A twenty first Commodity Qualifier Code (parameter) of Gender [A13] was added for the sixth dog being reported. The actual Gender is reported in the Commodity Characteristic Qualifier and is Female [F].

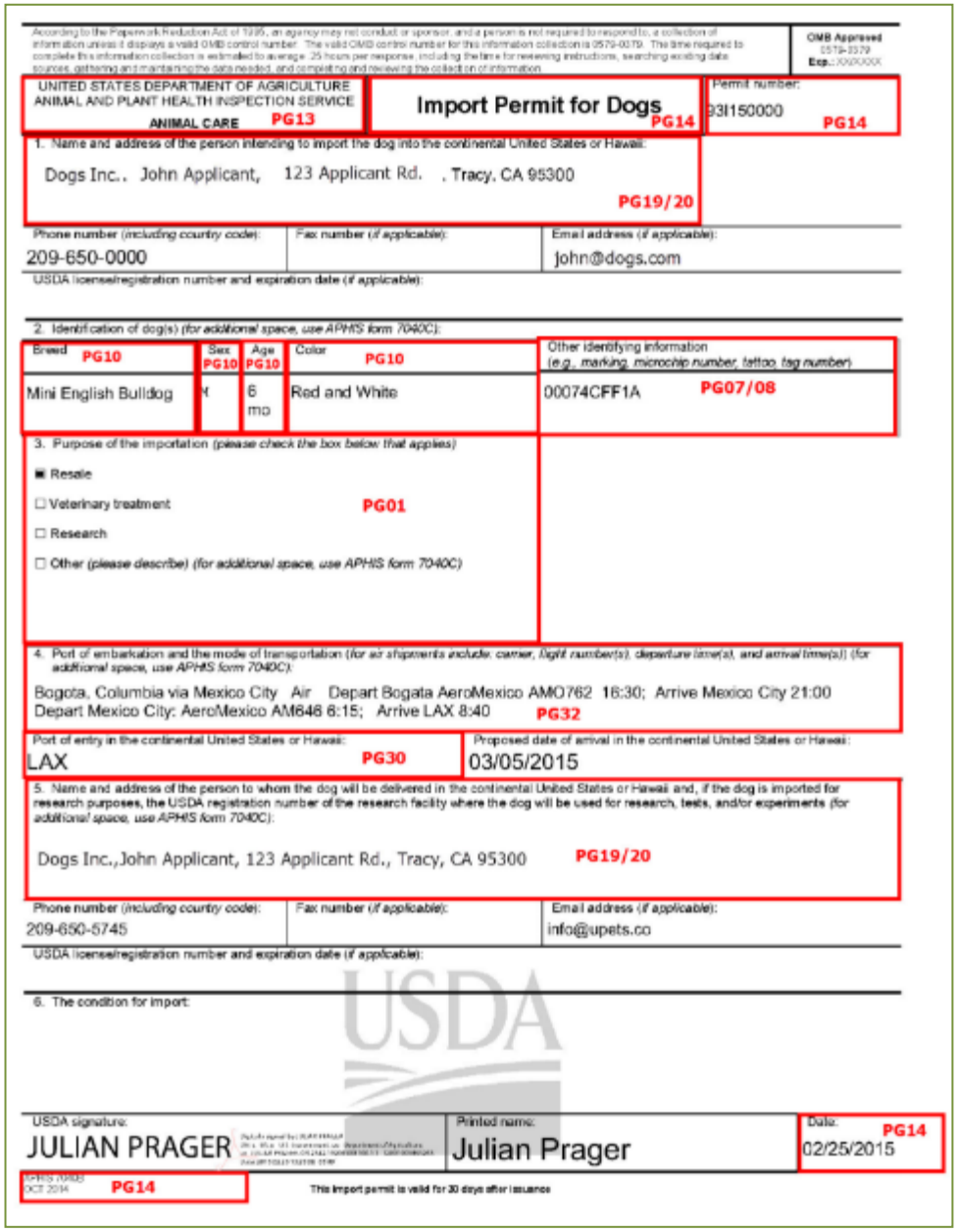
PG10 (repeated)	A twenty second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the sixth dog being reported. The actual Breed / Variety are reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A twenty third Commodity Qualifier Code (parameter) of Color [A12] was added for the sixth dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A twenty fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the sixth dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [06].
PG51	*End of Data Grouping*
PG05	Scientific Genus Name for Dogs is [CANIS]. Scientific Species Name (aka Specific epithet) is [FAMILIARIS].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of species origin was Columbia [CO]. Geographic Location Element showing "State / Province" of origin was not needed. Processing Start Date was [12/01/2014]. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was [AVRAB] Rabies Vaccination (Canine). Processing Description was not needed.
PG13	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (APHIS 7040B).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (APHIS 7040B) [A31] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Permit Number Here*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 25th, 2015 [02252015]. LPCO Quantity is 6 [00000000000**6**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. . Note: Data found on and converted from the Certificate of Health (APHIS Form 7041).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 14th, 2015 [02142015]. LPCO Quantity is 6 [00000000000**6**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. Note: Data found on and converted from the Rabies Vaccination Certificate (APHIS Form 7042)
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Rabies Certificate [A30] for the third PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February, 14th, 2015 [02142015]. LPCO Quantity is 6 [00000000000**6**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [MINI ENGLISH BULLDOG]. Note: Common Name data found on and converted from Permit to Import (APHIS 7040B).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).

PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [TRACY]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [95300]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [LIVERMORE]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [94500].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [LOS ANGELES]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [90200].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 6 [000000000600], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG30	Inspection Status for live dogs is [A] Anticipated arrival. Date of arrival is [02152015]. Inspection or Arrival Location Code is Schedule D [2]. The actual port code is recorded in the Inspection or Arrival Location and is the port of LAX [2720]. Note: Inspection and Arrival Location data found on and converted from the Permit to Import (APHIS 7040B).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [BOG]
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [MEX]

Live Dogs (Forms Conversion)

Permit to Import (APHIS 7040B)

The Permit to Import (APHIS 7040B) is utilized for the importation of live dogs. A permit is obtained by completing an Application for import permit (APHIS 7040). Permits are issued by USDA APHIS Animal Care. Data elements on the APHIS 7040B have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
ANIMAL CARE PG13

Import Permit for Dogs PG14

Permit number: 93I150000 PG14

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:
Dogs Inc., John Applicant, 123 Applicant Rd. , Tracy, CA 95300 PG19/20

Phone number (including country code): 209-650-0000
Fax number (if applicable):
Email address (if applicable): john@dogs.com

2. Identification of dog(s) (for additional space, use APHIS form 7040C):

Breed PG10	Sex PG10	Age PG10	Color PG10	Other identifying information (e.g., marking, microchip number, tattoo, tag number)
Mini English Bulldog	M	6 mo	Red and White	00074CFF1A PG07/08

3. Purpose of the importation (please check the box below that applies)
- ☒ Resale
- ☐ Veterinary treatment PG01
- ☐ Research
- ☐ Other (please describe) (for additional space, use APHIS form 7040C)

4. Port of embarkation and the mode of transportation (for air shipments include: carrier, flight number(s), departure time(s), and arrival time(s)) (for additional space, use APHIS form 7040C):
Bogota, Columbia via Mexico City Air Depart Bogata AeroMexico AMO762 16:30; Arrive Mexico City 21:00
Depart Mexico City: AeroMexico AM646 8:15; Arrive LAX 8:40 PG32

Port of entry in the continental United States or Hawaii: LAX PG30
Proposed date of arrival in the continental United States or Hawaii: 03/05/2015

5. Name and address of the person to whom the dog will be delivered in the continental United States or Hawaii and, if the dog is imported for research purposes, the USDA registration number of the research facility where the dog will be used for research, tests, and/or experiments (for additional space, use APHIS form 7040C):
Dogs Inc.,John Applicant, 123 Applicant Rd., Tracy, CA 95300 PG19/20

Phone number (including country code): 209-650-5745
Fax number (if applicable):
Email address (if applicable): info@upets.co

6. The condition for import:

USDA signature: JULIAN PRAGER
Printed name: Julian Prager
Date: 02/25/2015 PG14

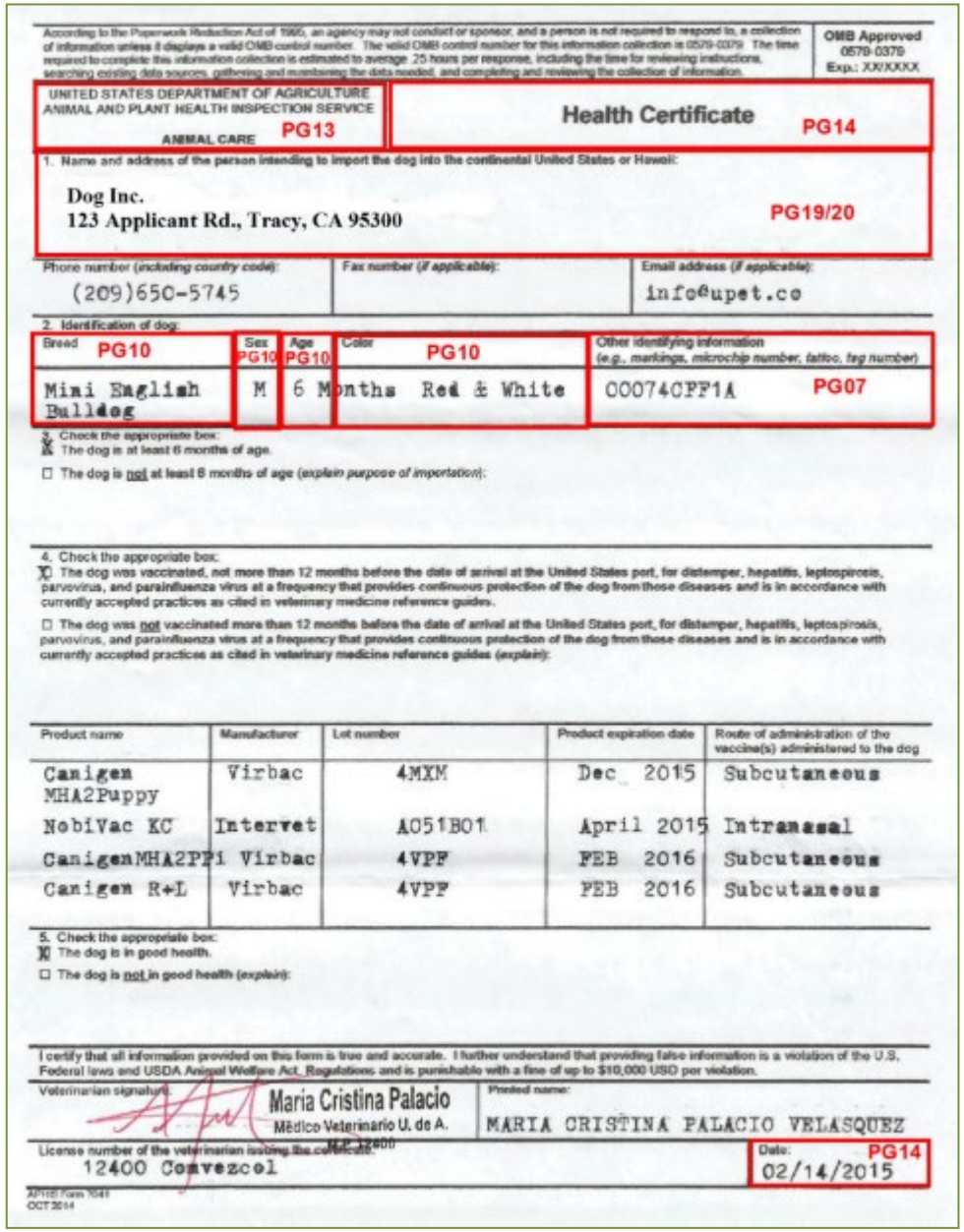
APHIS 7040B OCT 2014 PG14

This import permit is valid for 30 days after issuance

Certificate of Health (APHIS Form 7041 - Signed by Foreign Government):

A certificate of Health (APHIS Form 7041) is required when importing Dogs. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average .25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved 0579-0379 Exp.: XX/XXXX

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
ANIMAL CARE PG13

Health Certificate PG14

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:

Dog Inc.
123 Applicant Rd., Tracy, CA 95300 PG19/20

Phone number (*including country code*): (209)650-5745

Fax number (*if applicable*):

Email address (*if applicable*): info@upet.co

2. Identification of dog:

Breed PG10	Sex PG10	Age PG10	Color PG10	Other identifying information (*e.g., markings, microchip number, tattoo, tag number*)
Mini English Bulldog	M	6 Months	Red & White	00074CFF1A PG07

3. Check the appropriate box:
☒ The dog is at least 6 months of age.
☐ The dog is not at least 6 months of age (*explain purpose of importation*):

4. Check the appropriate box:
☒ The dog was vaccinated, not more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides.
☐ The dog was not vaccinated more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides (*explain*):

Product name	Manufacturer	Lot number	Product expiration date	Route of administration of the vaccine(s) administered to the dog
Canigen MHA2Puppy	Virbac	4MXM	Dec 2015	Subcutaneous
NobiVac KC	Intervet	A051B01	April 2015	Intranasal
CanigenMHA2PPi	Virbac	4VPF	FEB 2016	Subcutaneous
Canigen R+L	Virbac	4VPF	FEB 2016	Subcutaneous

5. Check the appropriate box:
☒ The dog is in good health.
☐ The dog is not in good health (*explain*):

I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act, Regulations and is punishable with a fine of up to $10,000 USD per violation.

Veterinarian signature: María Cristina Palacio
Médico Veterinario U. de A.
M.P. 12400

Printed name: MARIA CRISTINA PALACIO VELASQUEZ

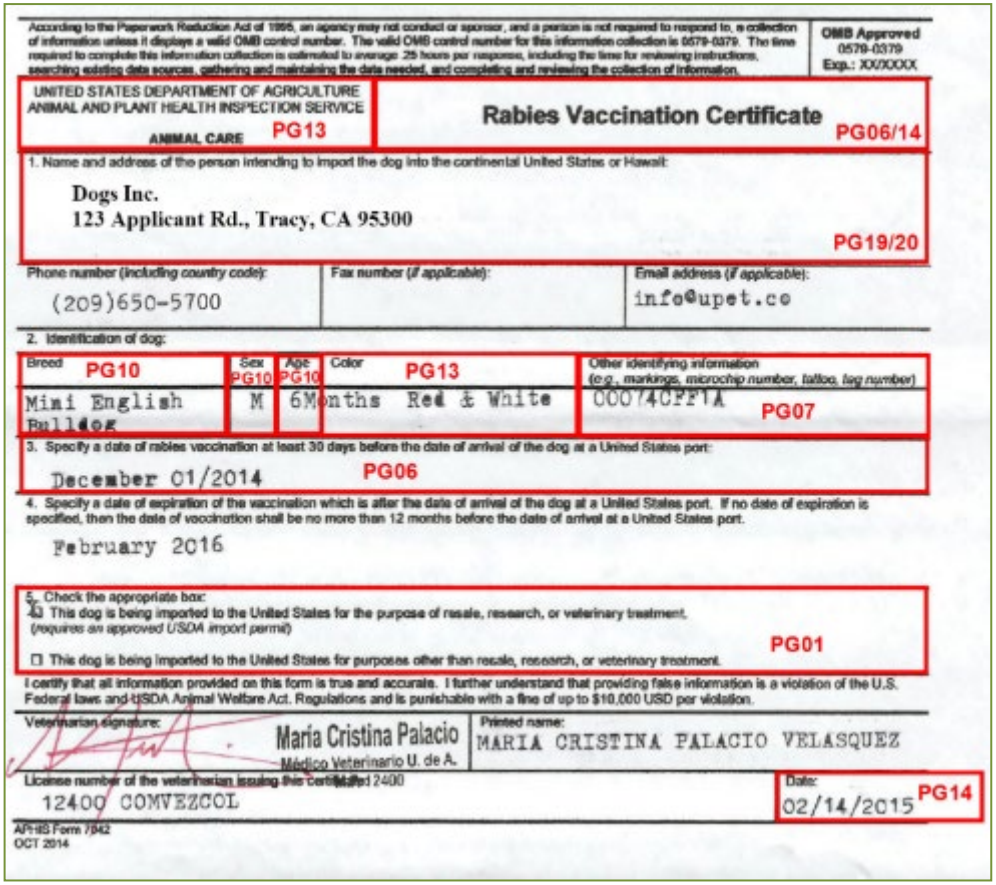
License number of the veterinarian issuing the certificate: 12400 Convezcol

Date: 02/14/2015 PG14

APHIS Form 7041
OCT 2014

Rabies Vaccination Certificate (APHIS Form 7042 - Signed by Foreign Government):

A Rabies Vaccination Certificate is required when importing Dogs. The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. This certificate has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved 0579-0379 Exp.: XX/XXXX

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
ANIMAL CARE PG13

Rabies Vaccination Certificate PG06/14

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:

Dogs Inc.
123 Applicant Rd., Tracy, CA 95300
PG19/20

Phone number (including country code): (209)650-5700
Fax number (if applicable):
Email address (if applicable): info@upet.co

2. Identification of dog:

Breed PG10	Sex PG10	Age PG10	Color PG13	Other identifying information (e.g., markings, microchip number, tattoo, tag number)
Mini English Bulldog	M	6Months	Red & White	CCO74CFF1A PG07

3. Specify a date of rabies vaccination at least 30 days before the date of arrival of the dog at a United States port:
December 01/2014 PG06

4. Specify a date of expiration of the vaccination which is after the date of arrival of the dog at a United States port. If no date of expiration is specified, then the date of vaccination shall be no more than 12 months before the date of arrival at a United States port.
February 2016

5. Check the appropriate box:
☒ This dog is being imported to the United States for the purpose of resale, research, or veterinary treatment. (requires an approved USDA import permit)
☐ This dog is being imported to the United States for purposes other than resale, research, or veterinary treatment.
PG01

I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act. Regulations and is punishable with a fine of up to $10,000 USD per violation.

Veterinarian signature: Maria Cristina Palacio Médico Veterinario U. de A.
Printed name: MARIA CRISTINA PALACIO VELASQUEZ
License number of the veterinarian issuing this certificate: 12400 COMVEZCOL
Date: 02/14/2015 PG14

APHIS Form 7042
OCT 2014

Live Birds – Parakeets (Full Grids)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Live Birds – Parakeets - Data Entry Description Tables

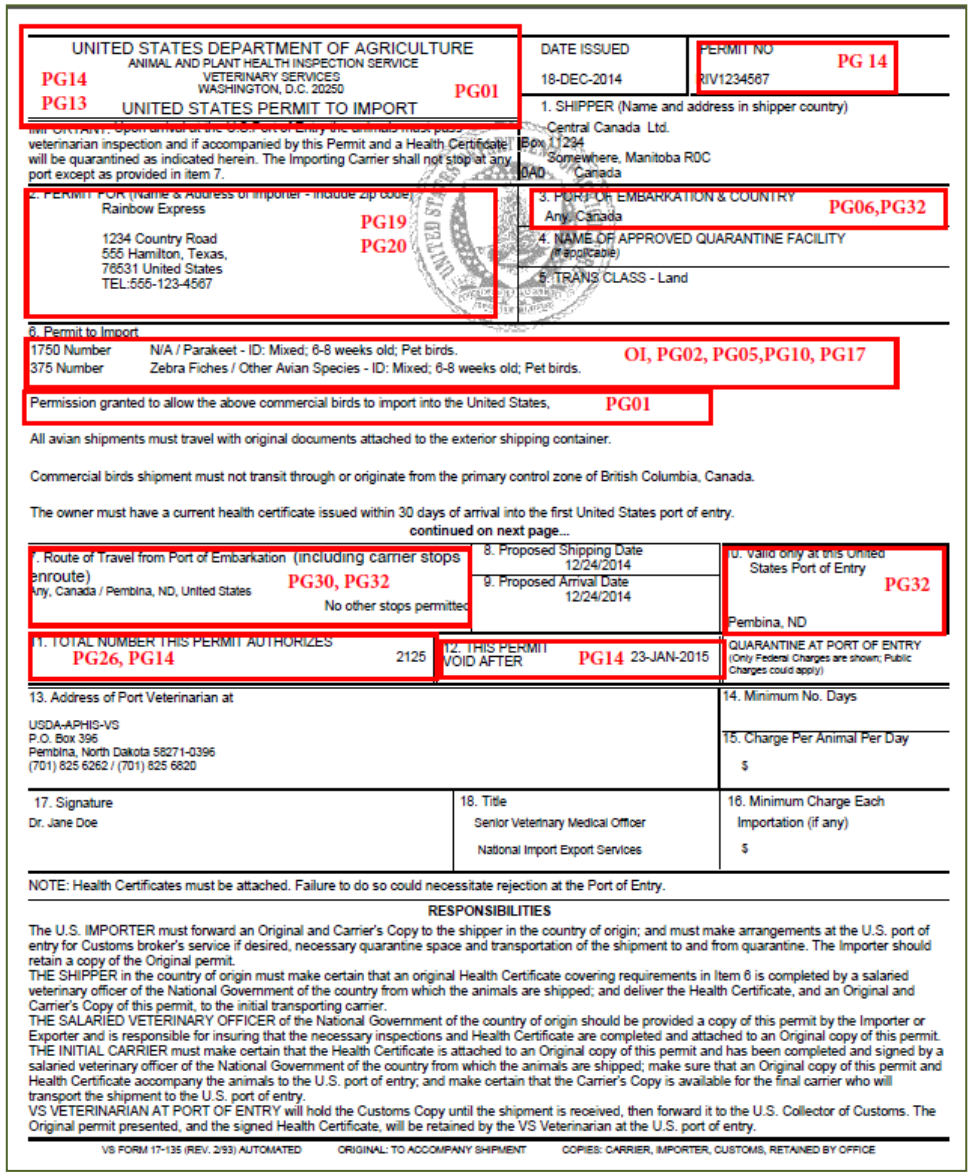
PG Record	Description
OI	The commercial cargo description is [PET BIRDS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Pet Birds. The Pet Birds should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [**130**] Animal or plant for commercial sale [.**035**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Parakeets is [**177627**]
PG05	Scientific Genus Name for Parakeets is [ARATINGA]. Scientific Species Name (aka Specific epithet) is [SPECIES].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [112] further categorizes and identifies the shipment as Aves (birds). The Commodity Qualifier Code (or parameter) being reported in the next data element is age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and is 1 to 6 Months [1M6]. Commodity Characteristic Description was added to clarify age of [SIXTOEIGHTWEEKS].
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the Parakeets. The actual breed is reported in the Commodity Characteristic Qualifier and is Psittacine species (Aves) [AVPS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is September, 6th, 201 [09062014]. LPCO Quantity is 1,750 [17500000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data was found on and converted from the Permit to Import (VS 17-135).

PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17-135) [A28] for the second PG14 record. LPCO Number ~~(or Name)~~ is [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is January, 23rd, 2015 [01232015]. LPCO Quantity is 17500 [175000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [PARAKEET].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [HAMILTON]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1,750 [**1750**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live birds is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Live Birds – Parakeets (Forms Conversion)

Permit to Import (VS 17-135)

The Permit to Import (VS form 17-135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17-129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17-135 have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
WASHINGTON, D.C. 20250
UNITED STATES PERMIT TO IMPORT

PG14 PG13 PG01

DATE ISSUED 18-DEC-2014

PERMIT NO RIV1234567 PG 14

1. SHIPPER (Name and address in shipper country)
Central Canada Ltd.
Box 11234
Somewhere, Manitoba R0C
0A0 Canada

IMPORTANT: Upon arrival at the U.S. Port of Entry the animals must pass veterinarian inspection and if accompanied by this Permit and a Health Certificate will be quarantined as indicated herein. The Importing Carrier shall not stop at any port except as provided in item 7.

2. PERMIT FOR (Name & Address of Importer - include zip code)
Rainbow Express
1234 Country Road
555 Hamilton, Texas,
76531 United States
TEL:555-123-4567
PG19 PG20

3. PORT OF EMBARKATION & COUNTRY
Any, Canada PG06,PG32

4. NAME OF APPROVED QUARANTINE FACILITY (if applicable)

5. TRANS CLASS - Land

6. Permit to Import
1750 Number N/A / Parakeet - ID: Mixed; 6-8 weeks old; Pet birds.
375 Number Zebra Finches / Other Avian Species - ID: Mixed; 6-8 weeks old; Pet birds.
OI, PG02, PG05,PG10, PG17

Permission granted to allow the above commercial birds to import into the United States, PG01

All avian shipments must travel with original documents attached to the exterior shipping container.

Commercial birds shipment must not transit through or originate from the primary control zone of British Columbia, Canada.

The owner must have a current health certificate issued within 30 days of arrival into the first United States port of entry.

continued on next page...

7. Route of Travel from Port of Embarkation (including carrier stops enroute)
Any, Canada / Pembina, ND, United States PG30, PG32
No other stops permitted

8. Proposed Shipping Date 12/24/2014

9. Proposed Arrival Date 12/24/2014

10. Valid only at this United States Port of Entry PG32
Pembina, ND

11. TOTAL NUMBER THIS PERMIT AUTHORIZES PG26, PG14 2125

12. THIS PERMIT VOID AFTER PG14 23-JAN-2015

QUARANTINE AT PORT OF ENTRY (Only Federal Charges are shown; Public Charges could apply)

13. Address of Port Veterinarian at
USDA-APHIS-VS
P.O. Box 396
Pembina, North Dakota 58271-0396
(701) 825 6262 / (701) 825 6820

14. Minimum No. Days

15. Charge Per Animal Per Day
$

17. Signature
Dr. Jane Doe

18. Title
Senior Veterinary Medical Officer
National Import Export Services

16. Minimum Charge Each Importation (if any)
$

NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.

RESPONSIBILITIES

The U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin; and must make arrangements at the U.S. port of entry for Customs broker's service if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The Importer should retain a copy of the Original permit.
THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in Item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier.
THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the Importer or Exporter and is responsible for insuring that the necessary inspections and Health Certificate are completed and attached to an Original copy of this permit.
THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry; and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry.
VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.

VS FORM 17-135 (REV. 2/93) AUTOMATED ORIGINAL: TO ACCOMPANY SHIPMENT COPIES: CARRIER, IMPORTER, CUSTOMS, RETAINED BY OFFICE

Related Animal Products:

Used Farm Tractors (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Used Farm Tractors - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [USED AGRICULTURE TRACTORS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulate Related Animal Products like farm tractors. They are routed (processed by) the CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for farm tractors is for consumer use as a non-food product [**130**] and sub code [.**050**] Used farm machinery, vehicles, or trailers for commercial sale (APHIS). Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Agriculture Tractors is [**25101901**]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Vietnam [VN]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0200] identifies this shipment as being within the Related Animal Products category type and helps CBP officers route the shipment. Category Code of [206] further categorizes and identifies the shipment as Used Farm Machinery. The Commodity Qualifier Code (or parameter) being reported in the next data element was [A20] Condition. The Commodity Characteristic Qualifier [USED].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [VN]. Regional description of location of Agency Issuing the LPCO was not reported.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Treatment Certificate [A05] for this PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [report date here]. LPCO Quantity is 18,542 [**18542**0000] (four decimal places are implied). LPCO Unit of Measure is number [KG].
PG17	Common Name (Specific) is [TRACTOR].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this treatment certificate. Entity Number was not used in this example. Entity Name [*holder of the certificate – issued to party*]. Entity Address 1 [*issued to party Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for issued to party is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [SEATTLE]. Entity State/Province is [WA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].

PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Packaging Qualifier is [1]. Quantity is 18,542 [000000**18542**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [KG].
PG26	Packaging Qualifier is [2]. Quantity is 29 [00000000**29**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [PK].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Used Farm Tractors is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of SEATTLE, WA [3001].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Vietnam [VN]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

Treatment Certificate (Certificate of Steam Cleaning - Issued or certified by foreign government)

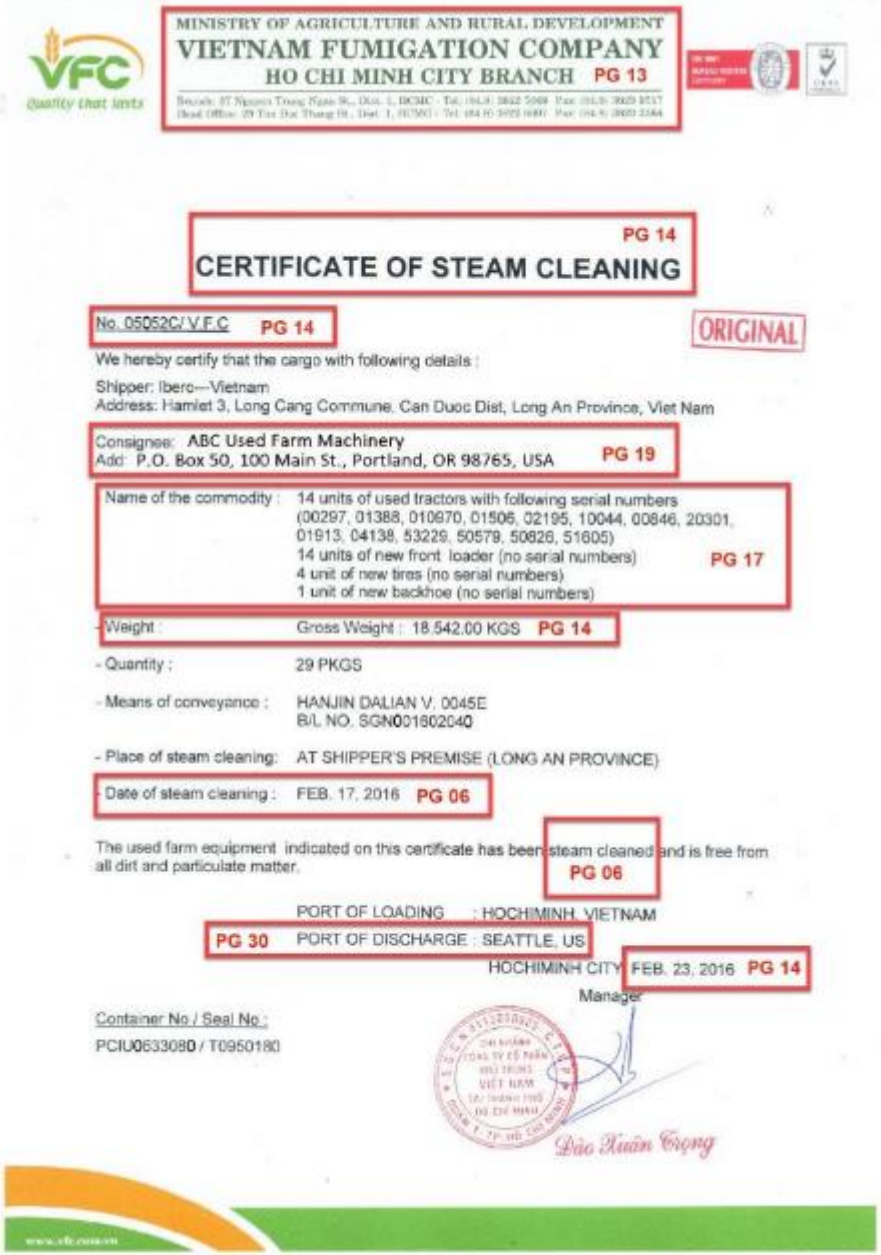
Certificate documenting treatments conducted prior to the arrival of the product.

Used farm machinery includes vehicles, equipment, and other implements used in agricultural and farming operations.

If the farm equipment is coming from a country affected with FMD, a government certificate signed by an official representative of the national animal health service of the region or area of export is required. The certificate must carry an official seal and a statement declaring, “The used farm equipment indicated on this certificate has been steam cleaned and is free of all dirt and particulate matter.”

APHIS and CBP Agriculture will not accept a certificate that lists any treatment other than steam cleaning, i.e., methyl bromide. All fumigations conducted outside of the United States, including methyl bromide, must be performed under PPQ monitoring per Title 7 CFR § 305.4.

Note: Used farm machinery that is dirty may be allowed entry if the machinery is cleaned at a port with a cleaning facility. If the port of entry does not have a cleaning facility, the importer or the importer’s agent may choose to send the machinery directly to a port with a cleaning facility. However, overland transport is NOT allowed. If the cleaning option is not selected, the importer or the importer’s agent must re-export the machinery within 48 hours.



MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT
VIETNAM FUMIGATION COMPANY
HO CHI MINH CITY BRANCH PG 13

PG 14
CERTIFICATE OF STEAM CLEANING

No. 05052C/ V.F.C PG 14 ORIGINAL

We hereby certify that the cargo with following details :

Shipper: Ibero—Vietnam
Address: Hamlet 3, Long Cang Commune, Can Duoc Dist, Long An Province, Viet Nam

Consignee: ABC Used Farm Machinery
Add: P.O. Box 50, 100 Main St., Portland, OR 98765, USA PG 19

Name of the commodity : 14 units of used tractors with following serial numbers (00297, 01388, 010970, 01506, 02195, 10044, 00846, 20301, 01913, 04138, 53229, 50579, 50826, 51605)
14 units of new front loader (no serial numbers) PG 17
4 unit of new tires (no serial numbers)
1 unit of new backhoe (no serial numbers)

- Weight : Gross Weight : 18.542,00 KGS PG 14
- Quantity : 29 PKGS
- Means of conveyance : HANJIN DALIAN V. 0045E
B/L NO. SGN001602040
- Place of steam cleaning: AT SHIPPER'S PREMISE (LONG AN PROVINCE)
- Date of steam cleaning : FEB. 17, 2016 PG 06

The used farm equipment indicated on this certificate has been steam cleaned and is free from all dirt and particulate matter. PG 06

PORT OF LOADING : HOCHIMINH, VIETNAM
PG 30 PORT OF DISCHARGE : SEATTLE, US

HOCHIMINH CITY FEB. 23, 2016 PG 14
Manager

Container No / Seal No :
PCIU0633080 / T0950180

Đào Xuân Trọng

Animal Products and By-Products:

Overview and Special Notes for Animal Products and By-Products

This section focuses on Animal Products and By-Products (aka AP0300). The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with superfluous items like company address, actual LPCO numbers, agency names, and personal contact information was not always converted by the APHIS message set team. Please note: These examples are intended to provide direction regarding the general structure of these message sets. Each message set may have different information depending on the product being imported. Product ID's, intended use, names, descriptions, ingredients (aka components) should be changed or adjusted based on, and reflective of, actual circumstances.

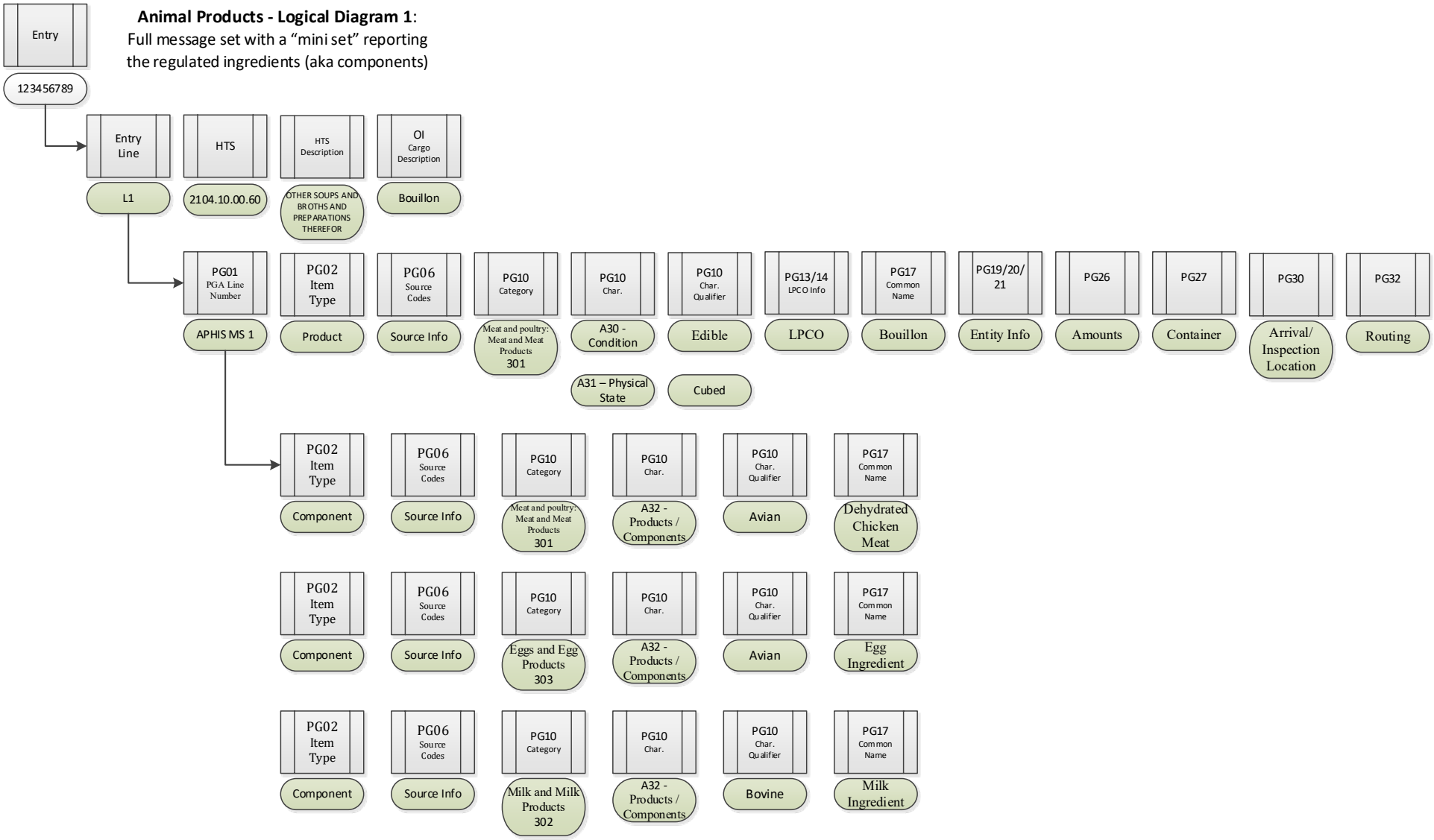
When reporting Animal Products and By-Products it is important to determine if the imported commodity is a "*the*" regulated product or if the ingredient(s) within the product is regulated. For example, if the imported commodity is meat, then it should be reported as the product. However, if the commodity is pot pies with meat, then the pot pies should be reported as the product and the meat as the regulated ingredient (aka component).

Animal Products and By-Products (Products with Components Logical Diagram)

The logical diagram (below) is intended to generally describe the structure of Animal Product commodities having ingredients regulated by APHIS. The best technique is to always identify and describe the product with a full message set and (if applicable) follow the full message set with a "mini set" reporting the regulated ingredients (aka components). **These "mini sets" about component information should follow the PG32 Record.** If the products have multiple regulated ingredients, then multiple mini descriptions are required. Each mini description (only) needs a PG02 "C" (Item Type), PG06 "Source Country Information", PG10 "Category Type", PG10 "Category", PG10 "A32 Characteristics", and a PG17 "Specific Common Name". If reporting a regulated ingredient, then an A32 Characteristic is not needed in the PG10 records associated with the product. Only report the A32 Characteristic for components. **Please Note: APHIS is discontinuing the use of PG50/51 record line grouping techniques for AP0300 Commodity Category Type products shown in the APHIS Master Version 4.7 and all previous versions.**

The example in the logical diagram shows bouillon cubes with three ingredients of interest to APHIS. All information is reported about the bouillon first as the main product. The three components are reported (as mentioned) after the PG32 Record. It is important to note that some products have a different origin compared to their components. In other words, they may have been assembled or manufactured (into bouillon) in one country, but the individual ingredients may have come from other countries. Therefore, depending on the component and the country of origin, APHIS requires that source country information be specifically reported separate from the product in the component section of the message set. Please Note: Some commodities may be imported and assembled/manufactured into a final product within the United States. In those cases, the commodity is (at the time of importation) a product rather than a component.

Animal Products - Logical Diagram 1:
Full message set with a "mini set" reporting the regulated ingredients (aka components)



Bouillon - With Three Components (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

(Bouillon Continued)

| | | |

Bouillon - With Three Components - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BOUILLON]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Bouillon should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Bouillon is for Consumer Use as Human Food [**230**] and intended use sub-code was not need and reported as [.**000**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Global Product Classification [GPC]. Product Code Number or actual GPC for Bouillon (Extracts/Seasonings/Flavor Enhancers (Shelf Stable) is [**10006214**].
PG50	*Start of Data Grouping*
PG06	Source Type Code of [243] was used to identify country of slaughter. Country of slaughter was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [CPR] was used to identify country of processing. Country of processing was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [39] was used to identify Country of Production. Country of Production was GUATEMALA [GT]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Edible: For Human Consumption (Only) [EDB].
PG10 (repeated)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Cubes [CUB].
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [GT]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat Certificate [A03] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Issue Date [3]. Date is [11042014]. LPCO Quantity is 12, 065 [0000000**12065**0000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG13 (repeated)	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.

PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit. [A24] for the second PG14 record. LPCO Number ~~(or Name)~~ is [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is [11202015]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [BOUILLON].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 12,065 [00000**12065**00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is non-refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Bouillon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Laredo TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for place of transshipment while in-route to the U.S. [13] Commodity Routing Country Code of country where route was transshipped is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.

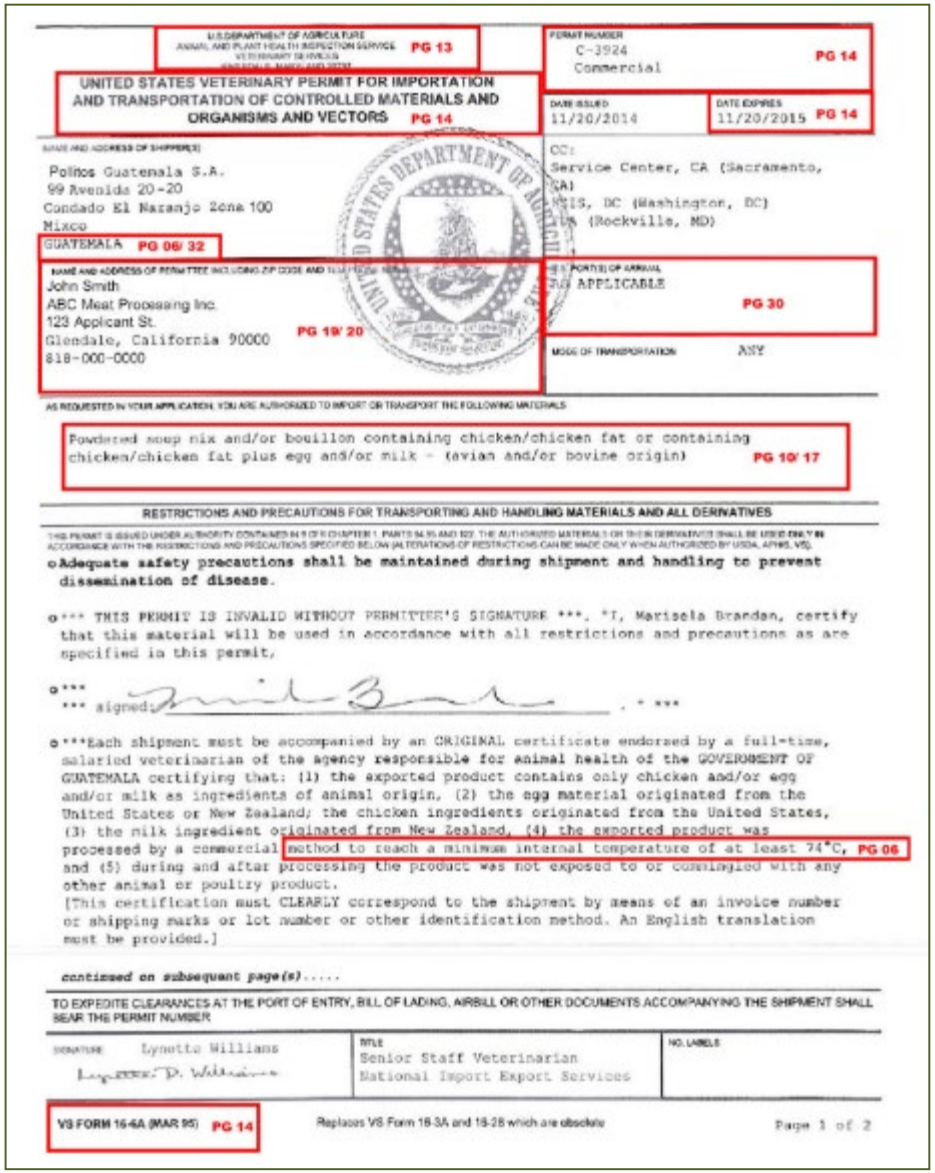
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [DEH YDRATED CHICKEN MEAT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [303] further categorizes and identifies the shipment as Eggs and Egg Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian (eggs) [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [EGG INGREDIENT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was New Zealand [NZ]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [302] further categorizes and identifies the shipment as Milk and Milk Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Bovine (milk) [BOV].
PG17 (repeated) (component)	Common Name (Specific) is [MILK INGREDIENT].

Bouillon - With Three Components (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
PG 13

UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS PG 14

PERMIT NUMBER C-3924 Commercial PG 14

DATE ISSUED 11/20/2014

DATE EXPIRES 11/20/2015 PG 14

NAME AND ADDRESS OF SHIPPER(S)
Polinos Guatemala S.A.
99 Avenida 20-20
Condado El Naranjo Zona 100
Mixco
GUATEMALA PG 06/ 32

CC:
Service Center, CA (Sacramento, CA)
HIS, DC (Washington, DC)
A (Rockville, MD)

NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER
John Smith
ABC Meat Processing Inc.
123 Applicant St.
Glendale, California 90000
818-000-0000
PG 19/ 20

U.S. PORT(S) OF ARRIVAL
APPLICABLE
PG 30

MODE OF TRANSPORTATION ANY

AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS

Powdered soup mix and/or bouillon containing chicken/chicken fat or containing chicken/chicken fat plus egg and/or milk - (avian and/or bovine origin) PG 10/ 17

RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES

THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94, 95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW. ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS.

o **Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.**

o *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. "I, Marisela Brandon, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit.

o ***
*** signed: _____ . " ***

o ***Each shipment must be accompanied by an ORIGINAL certificate endorsed by a full-time, salaried veterinarian of the agency responsible for animal health of the GOVERNMENT OF GUATEMALA certifying that: (1) the exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States or New Zealand; the chicken ingredients originated from the United States, (3) the milk ingredient originated from New Zealand, (4) the exported product was processed by a commercial method to reach a minimum internal temperature of at least 74°C, PG 06 and (5) during and after processing the product was not exposed to or commingled with any other animal or poultry product.
[This certification must CLEARLY correspond to the shipment by means of an invoice number or shipping marks or lot number or other identification method. An English translation must be provided.]

continued on subsequent page(s).....

TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER

SIGNATURE Lynette Williams
Lynette D. Williams

TITLE
Senior Staff Veterinarian
National Import Export Services

NO. LABELS

VS FORM 16-6A (MAR 95) PG 14

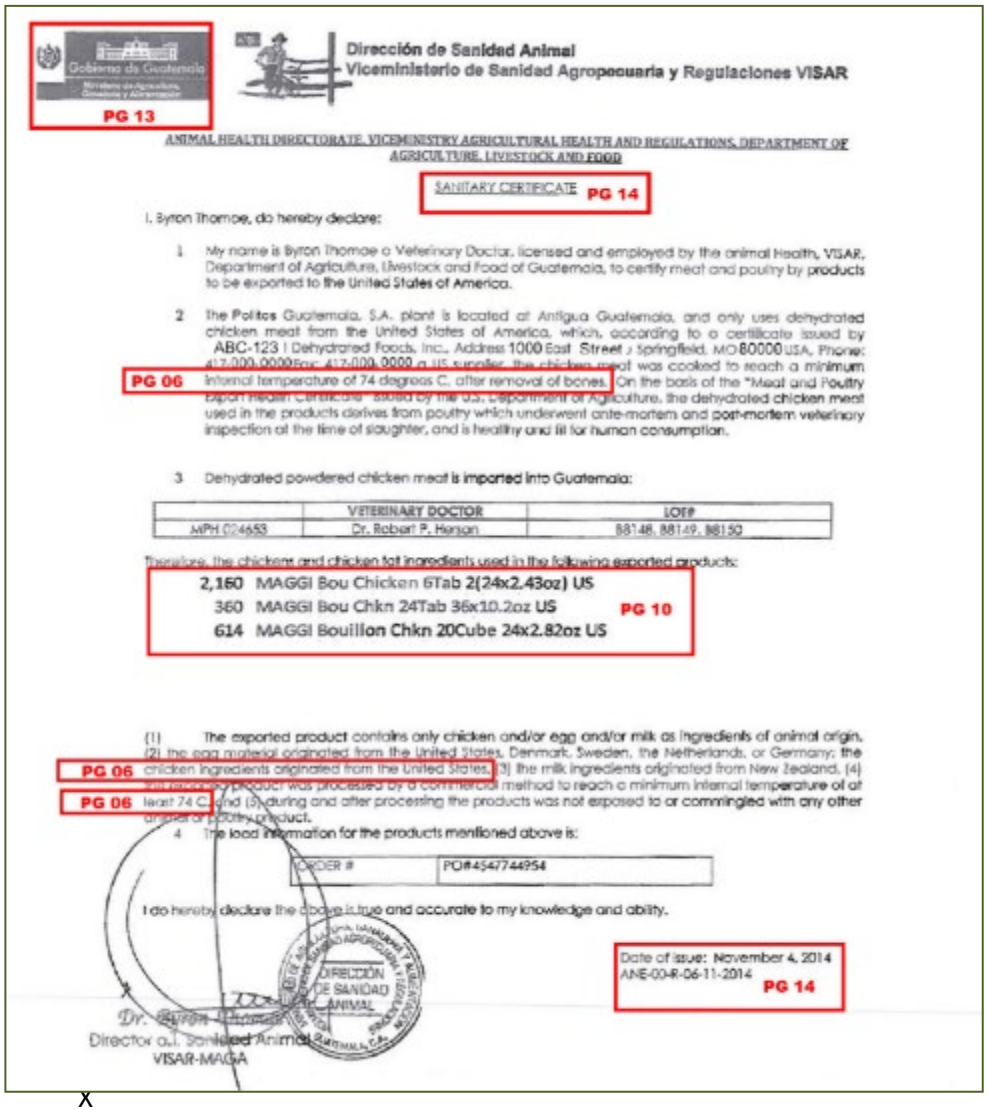
Replaces VS Form 16-3A and 16-2B which are obsolete

Page 1 of 2

Meat or Sanitary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



Dirección de Sanidad Animal
Viceministerio de Sanidad Agropecuaria y Regulaciones VISAR

PG 13

ANIMAL HEALTH DIRECTORATE, VICEMINISTRY AGRICULTURAL HEALTH AND REGULATIONS, DEPARTMENT OF AGRICULTURE, LIVESTOCK AND FOOD

SANITARY CERTIFICATE PG 14

I, Byron Thomae, do hereby declare:

1 My name is Byron Thomae a Veterinary Doctor, licensed and employed by the animal Health, VISAR, Department of Agriculture, Livestock and Food of Guatemala, to certify meat and poultry by products to be exported to the United States of America.

2 The Politos Guatemala, S.A. plant is located at Antigua Guatemala, and only uses dehydrated chicken meat from the United States of America, which, according to a certificate issued by ABC-123 I Dehydrated Foods, Inc., Address 1000 East Street , Springfield, MO 80000 USA, Phone: 417-000-0000 Fax: 417-000-0000 a US supplier, the chicken meat was cooked to reach a minimum internal temperature of 74 degrees C. after removal of bones. On the basis of the "Meat and Poultry Export Health Certificate" issued by the U.S. Department of Agriculture, the dehydrated chicken meat used in the products derives from poultry which underwent ante-mortem and post-mortem veterinary inspection at the time of slaughter, and is healthy and fit for human consumption.

PG 06

3 Dehydrated powdered chicken meat is imported into Guatemala:

	VETERINARY DOCTOR	LOEP
MPH 024653	Dr. Robert P. Hanson	88148, 88149, 88150

Therefore, the chickens and chicken fat ingredients used in the following exported products:

2,160 MAGGI Bou Chicken 6Tab 2(24x2.43oz) US
360 MAGGI Bou Chkn 24Tab 36x10.2oz US
614 MAGGI Bouillon Chkn 20Cube 24x2.82oz US

PG 10

(1) The exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States, Denmark, Sweden, the Netherlands, or Germany; the chicken ingredients originated from the United States, (3) the milk ingredients originated from New Zealand, (4) the meat by-product was processed by a commercial method to reach a minimum internal temperature of at least 74 C, and (5) during and after processing the products was not exposed to or commingled with any other animal or poultry product.

PG 06

PG 06

4 The load information for the products mentioned above is:

ORDER # PO#4547744954

I do hereby declare the above is true and accurate to my knowledge and ability.

Date of issue: November 4, 2014
AN-00-R-06-11-2014
PG 14

Dr. Byron Thomae
Director a.i. Sanidad Animal
VISAR-MAGA

X

Pet Food Ingredients (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pet Food Ingredients - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BEEF FATTY TISSUE]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for pet food ingredients is for Animal Food or Feed [**010**] and intended use sub-code was For use as an unprocessed animal product for animal supplements, food or feed [.**001**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual GPC for Beef, minimally processed without additions is [**50111513**].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Inedible: Not for Human Consumption [IDB].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Frozen [FRF].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components, is reported in the Commodity Characteristic Qualifier and is Bovine (beef) [BOV].
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit [A24]. LPCO Number ~~(or Name)~~ is [P*ermit Number Here*]. LPCO Date Qualifier is Issue Date [3]. Date is [03092016]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG13 (repeated)	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CN]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat or Sanitary Certificate [A03]. LPCO Number ~~(or Name)~~ is [*Certificate Number Here*]. LPCO Date Qualifier is Issue Date [3]. Date is [05052015]. LPCO Quantity is 44,000 [000000**44000**0000] (four decimal places are implied). LPCO Unit of Measure is Pounds [LB].
PG17	Common Name (Specific) is [BEEF FATTY TISSUE].

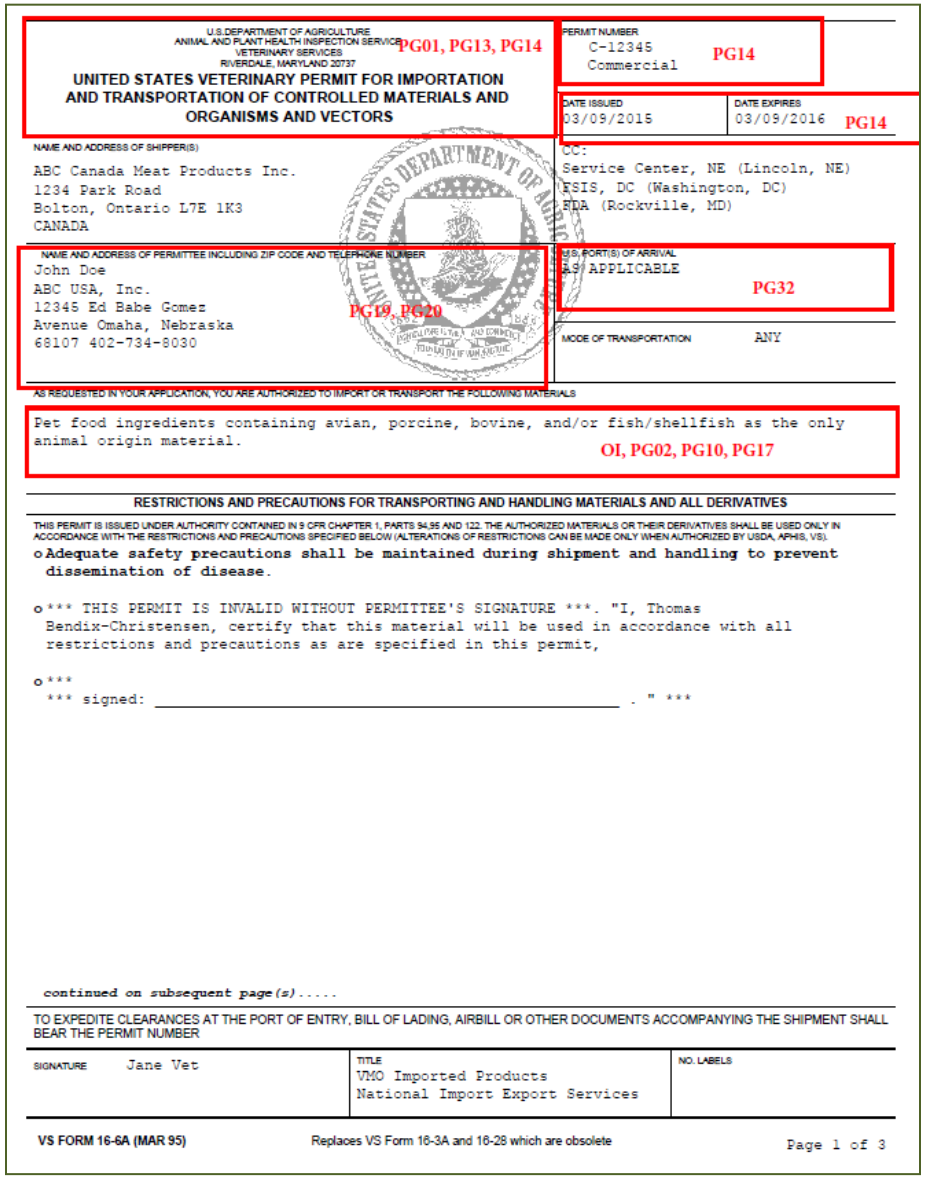
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [OMAHA]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 44,000 [00000**44000**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pounds [LB].
PG30	Inspection Status for Pet Food Ingredients is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pet Food Ingredients (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16-6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health /sanitary, may also be required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
RIVERDALE, MARYLAND 20737

PG01, PG13, PG14

UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS

PERMIT NUMBER
C-12345
Commercial
PG14

DATE ISSUED 03/09/2015
DATE EXPIRES 03/09/2016 PG14

NAME AND ADDRESS OF SHIPPER(S)
ABC Canada Meat Products Inc.
1234 Park Road
Bolton, Ontario L7E 1K3
CANADA

CC:
Service Center, NE (Lincoln, NE)
FSIS, DC (Washington, DC)
FDA (Rockville, MD)

NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER
John Doe
ABC USA, Inc.
12345 Ed Babe Gomez
Avenue Omaha, Nebraska
68107 402-734-8030
PG19, PG20

U.S. PORT(S) OF ARRIVAL
AS APPLICABLE
PG32

MODE OF TRANSPORTATION ANY

AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS

Pet food ingredients containing avian, porcine, bovine, and/or fish/shellfish as the only animal origin material.
OI, PG02, PG10, PG17

RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES

THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94,95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS).

- Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.
- *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. "I, Thomas Bendix-Christensen, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit,
- ***
  *** signed: _____ . " ***

continued on subsequent page(s).....

TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER

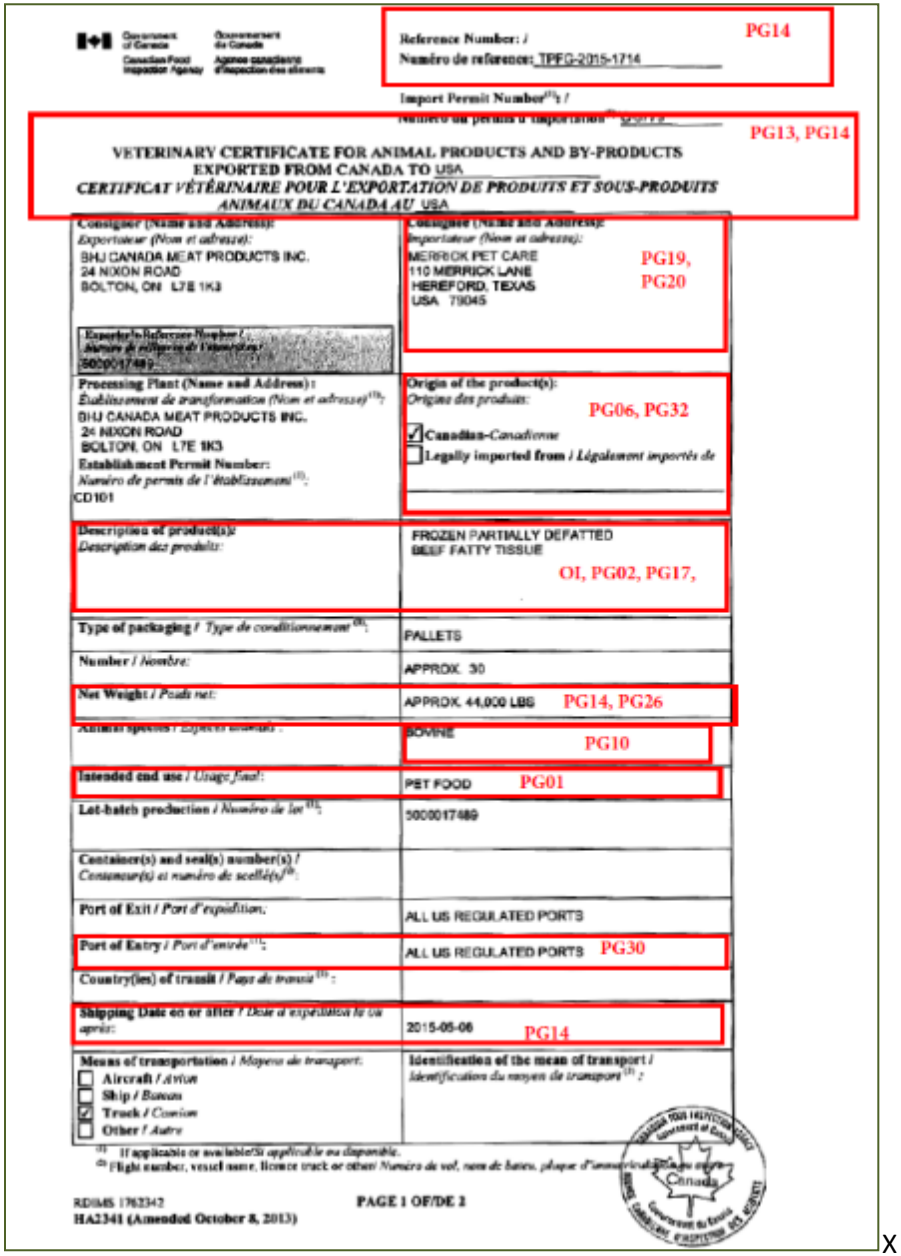
SIGNATURE Jane Vet
TITLE VMO Imported Products National Import Export Services
NO. LABELS

VS FORM 16-6A (MAR 95) Replaces VS Form 16-3A and 16-28 which are obsolete Page 1 of 3

Meat or Sanitary Certificate / Veterinary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved, and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



Reference Number: / Numéro de référence: TPFG-2015-1714 PG14

Import Permit Number[(1)]: / Numéro du permis d'importation[(1)]:

VETERINARY CERTIFICATE FOR ANIMAL PRODUCTS AND BY-PRODUCTS EXPORTED FROM CANADA TO USA
CERTIFICAT VÉTÉRINAIRE POUR L'EXPORTATION DE PRODUITS ET SOUS-PRODUITS ANIMAUX DU CANADA AU USA PG13, PG14

Consignor (Name and Address): Exportateur (Nom et adresse): BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3	Consignee (Name and Address): Importateur (Nom et adresse): MERRICK PET CARE 110 MERRICK LANE HEREFORD, TEXAS USA 79045 PG19, PG20
Exporter's Reference Number / Numéro de référence de l'exportateur: 5000017489	
Processing Plant (Name and Address): Établissement de transformation (Nom et adresse)[(1)]: BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3 Establishment Permit Number: Numéro de permis de l'établissement[(1)]: CD101	Origin of the product(s): Origine des produits: PG06, PG32 ☑ Canadian-Canadienne ☐ Legally imported from / Légalement importés de
Description of product(s): Description des produits:	FROZEN PARTIALLY DEFATTED BEEF FATTY TISSUE OI, PG02, PG17,
Type of packaging / Type de conditionnement[(1)]:	PALLETS
Number / Nombre:	APPROX. 30
Net Weight / Poids net:	APPROX. 44,000 LBS PG14, PG26
Animal species / Espèces animales:	BOVINE PG10
Intended end use / Usage final:	PET FOOD PG01
Lot-batch production / Numéro de lot[(1)]:	5000017489
Container(s) and seal(s) number(s) / Conteneur(s) et numéro de scellé(s)[(1)]:	
Port of Exit / Port d'expédition:	ALL US REGULATED PORTS
Port of Entry / Port d'entrée[(1)]:	ALL US REGULATED PORTS PG30
Country(ies) of transit / Pays de transit[(1)]:	
Shipping Date on or after / Date d'expédition le ou après:	2015-05-06 PG14
Means of transportation / Moyens de transport: ☐ Aircraft / Avion ☐ Ship / Bateau ☑ Truck / Camion ☐ Other / Autre	Identification of the mean of transport / Identification du moyen de transport[(1)]:

[(1)] If applicable or available/Si applicable ou disponible.
[(2)] Flight number, vessel name, licence truck or other/ Numéro de vol, nom de bateau, plaque d'immatriculation camion ou autre.

RDIMS 176342
HA2341 (Amended October 8, 2013)
PAGE 1 OF/DE 2

X

Canine Heartworm Antigen Test Kits (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Canine Heartworm Antigen Test Kits - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [CANINE HEARTWORM ANTIGEN TEST KITS]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code For Veterinary Medical Use as a Non-Food Product under Controlled Distribution [**085**] and intended use sub-code was not applicable [**000**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. First Product Code Qualifier utilized [AVB] APHIS requires product code qualifier of AVB for Veterinary Services, Center for Veterinary Biologics Sale and Distribution permitted products. Second Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Example Product Code Number for Parasitology or mycology test kits or supplies is [**41116140**].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was France [FR]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [307A] further categorizes and identifies the shipment as Veterinary Biologics Products for sale and distribution. The Commodity Qualifier Code (or parameter) was not utilized in this example. The Commodity Characteristic was not utilized in this example.
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [DC]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is APHIS 2006 Permit for Sale and Distribution [A6A]. LPCO Number ~~(or Name)~~ was not applicable for APHIS form 2006. LPCO Date Qualifier is Issue Date [3]. Date is [03242014]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [CANINE HEARTWORM ANTIGEN TEST KITS].
PG19	Entity Role Code of the first PG19 record line is LPCO APHIS Permitted Destination [APD] for Veterinary Biologics for Sale and Distribution permitted products. Entity Identification Code is assigned by APHIS [333]. Entity Number was [123X]. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [CITY]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].

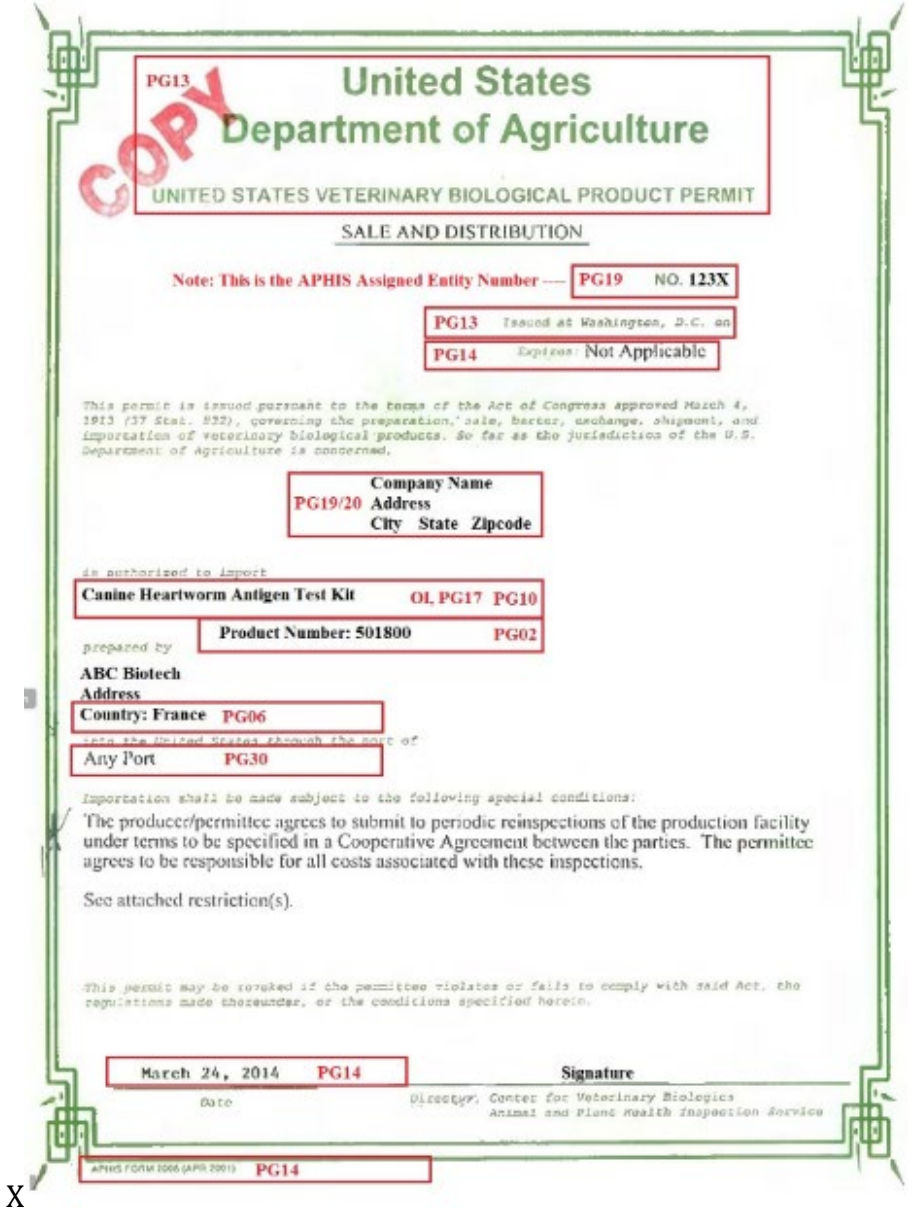
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Packaging Qualifier is [1]. Quantity is 100 [0000000**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is Box [BX].
PG26	Packaging Qualifier is [2]. Quantity is 25 [00000000**25**00], two decimal places are implied. Unit of Measure (Packaging Level) is Number [NO].
PG30	Inspection Status for Canine Heartworm Antigen Test Kits is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location port is Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is France [FR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Canine Heartworm Antigen Test Kits (Forms Conversion)

United States Veterinary Biological Product Permit (APHIS 2006):

The United States Veterinary Biological Product Permit is issued to govern the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. It is used to describe the material being imported and includes APHIS assigned entity numbers, Permittee name, Permittee address, product name, product ID numbers, Manufacturer, and country of origin.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be transmitted via message set, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



PG13 COPY

United States
Department of Agriculture

UNITED STATES VETERINARY BIOLOGICAL PRODUCT PERMIT

SALE AND DISTRIBUTION

Note: This is the APHIS Assigned Entity Number ---- PG19 NO. 123X

PG13 Issued at Washington, D.C. on

PG14 Expires: Not Applicable

This permit is issued pursuant to the terms of the Act of Congress approved March 4, 1913 (37 Stat. 832), governing the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. So far as the jurisdiction of the U.S. Department of Agriculture is concerned,

PG19/20 Company Name
Address
City State Zipcode

is authorized to import

Canine Heartworm Antigen Test Kit OI, PG17 PG10

Product Number: 501800 PG02

prepared by

ABC Biotech
Address
Country: France PG06

into the United States through the port of

Any Port PG30

Importation shall be made subject to the following special conditions:

The producer/permittee agrees to submit to periodic reinspections of the production facility under terms to be specified in a Cooperative Agreement between the parties. The permittee agrees to be responsible for all costs associated with these inspections.

See attached restriction(s).

This permit may be revoked if the permittee violates or fails to comply with said Act, the regulations made thereunder, or the conditions specified herein.

March 24, 2014 PG14
Date

Signature
Director, Center for Veterinary Biologics
Animal and Plant Health Inspection Service

APHIS FORM 2006 (APR 2001) PG14

X

Propagative Material:

Plants for Planting – Pine Trees (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Plants for Planting – Pine Trees - Data Entry Description Table

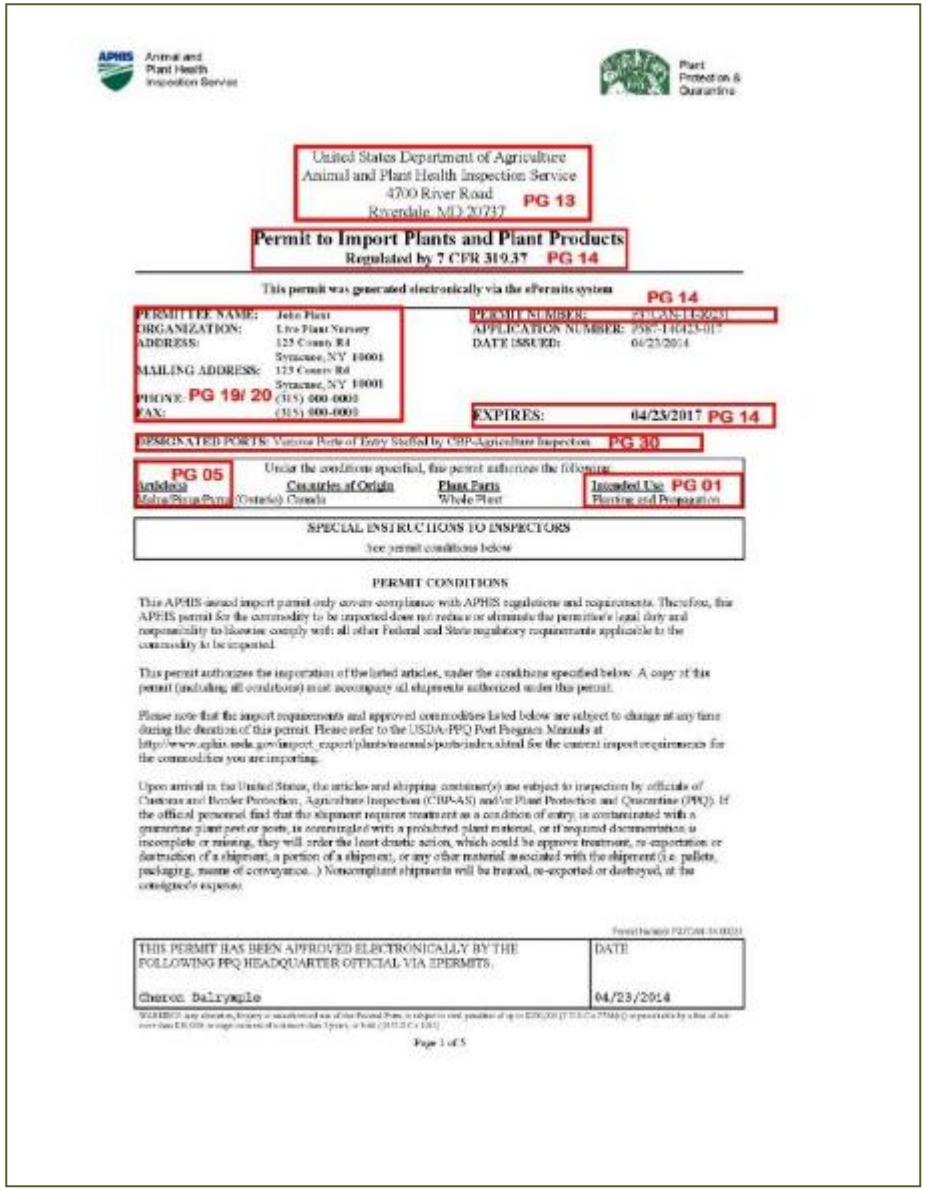
PG Record	Description
OI	The commercial cargo description is [NURSERY STOCK]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [AQP] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Breeding as an Animal or Plant [**020**] and intended use sub-code was not need and reported as [.**000**]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Western White Pine trees or Pinus Monticola is [**183356**]
PG05	Scientific Genus Name for pine trees is [PINUS]. Scientific Species Name (aka Specific epithet) for Western White Pine is [MONTICOLA]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Ontario [ON]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Roots [WIRT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is soil [SOIL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Issue Date [3]. Date is [04232014]. LPCO Quantity is [00000000000**5**0000] (four decimal places are implied). LPCO Unit of Measure is [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).

PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A21] for the second PG14 record. LPCO Number ~~(or Name)~~ is [P37CAN-14-00231]. LPCO Date Qualifier is Expiration Date [1]. Date is April, 23rd, 2017 [04232017]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [WESTERN WHITE PINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [BUFFALO]. Entity State/Province is []. Entity Country was not utilized in this example. Entity Zip/Postal Code is [14201].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 5 [000000000**5**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Pine Trees is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

Plants for Planting – Pine Trees (Forms Conversion)

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737 PG 13

Permit to Import Plants and Plant Products
Regulated by 7 CFR 319.37 PG 14

This permit was generated electronically via the ePermits system PG 14

PERMITTEE NAME: John Plant
ORGANIZATION: Live Plant Nursery
ADDRESS: 123 County Rd
Syracuse, NY 10001
MAILING ADDRESS: 123 County Rd
Syracuse, NY 10001
PHONE: PG 19/ 20 (315) 000-0000
FAX: (315) 000-0000

PERMIT NUMBER: 2015CANE12620
APPLICATION NUMBER: 7587-110423-017
DATE ISSUED: 04/23/2014

EXPIRES: 04/23/2017 PG 14

DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Inspection PG 30

Under the conditions specified, this permit authorizes the following:

PG 05 Quantities	Countries of Origin	Plant Parts	Intended Use PG 01
Maple/Pinus/Pyrus	(Ontario) Canada	Whole Plant	Planting and Propagation

SPECIAL INSTRUCTIONS TO INSPECTORS
See permit conditions below

PERMIT CONDITIONS

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shtml for the current import requirements for the commodities you are importing.

Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AI) and/or Plant Protection and Quarantine (PPQ). If the official personnel find that the shipment requires treatment as a condition of entry, is contaminated with a quarantine plant pest or pests, is commingled with a prohibited plant material, or if required documentation is incomplete or missing, they will order the least drastic action, which could be approve treatment, re-exportation or destruction of a shipment, a portion of a shipment, or any other material associated with the shipment (i.e. pallets, packaging, means of conveyance...) Noncompliant shipments will be treated, re-exported or destroyed, at the consignee's expense.

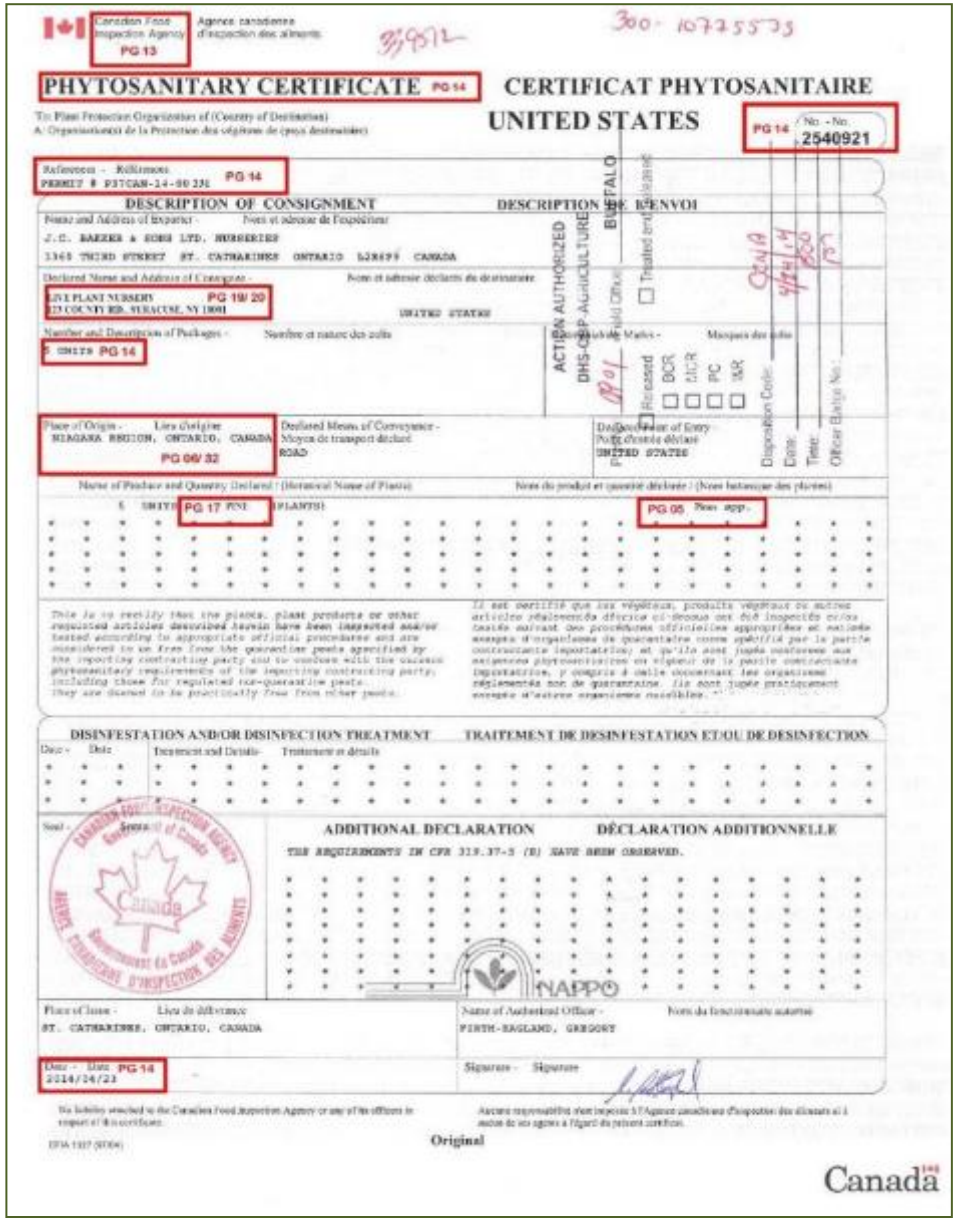
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS:	DATE
Cheron Dalrymple	04/23/2014

Page 1 of 5

Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


Canadian Food Inspection Agency PG 13
Agence canadienne d'inspection des aliments

PHYTOSANITARY CERTIFICATE PG 14
CERTIFICAT PHYTOSANITAIRE
UNITED STATES
PG 14 No. - No. 2540921

To: Plant Protection Organization of (Country of Destination)
A: Organisation de la Protection des végétaux de (pays destination)

Reference - Référence PERMIT # P37CAN-14-00 231 PG 14

DESCRIPTION OF CONSIGNMENT
DESCRIPTION DE L'ENVOI

Name and Address of Exporter - Nom et adresse de l'exportateur
J.C. BAKKER & SONS LTD. NURSERIES
1365 THIRD STREET ST. CATHARINES ONTARIO L2R6P9 CANADA

Declared Name and Address of Consignee - Nom et adresse déclarés du destinataire
LIN'S PLANT NURSERY PG 19/ 20
123 COUNTY RD. SYRACUSE, NY 13081
UNITED STATES

Number and Description of Packages - Nombre et nature des colis
5 UNITS PG 14

Place of Origin - Lieu d'origine
NIAGARA REGION, ONTARIO, CANADA
PG 06/ 32

Declared Means of Conveyance - Moyen de transport déclaré
ROAD

Declared Point of Entry - Point d'entrée déclaré
UNITED STATES

Name of Produce and Quantity Declared (Botanical Name of Plants) - Nom du produit et quantité déclarée (Nom botanique des plantes)
5 UNITS PG 17 FINE PLANTS)
PG 05 Non app.

This is to certify that the plants, plant products or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party, including those for regulated non-quarantine pests. They are deemed to be practically free from other pests.

Il est certifié que les végétaux, produits végétaux ou autres articles réglementés décrits ci-dessus ont été inspectés et/ou testés suivant des procédures officielles appropriées et considérés exempts d'organismes de quarantaine comme spécifié par la partie contractante importatrice et qu'ils sont jugés conformes aux exigences phytosanitaires en vigueur de la partie contractante importatrice, y compris à celle concernant les organismes réglementés non de quarantaine. Ils sont jugés pratiquement exempts d'autres organismes nuisibles.

DISINFESTATION AND/OR DISINFECTION TREATMENT
TRAITEMENT DE DESINFESTATION ET/OU DE DESINFECTION
Date - Date | Treatment and Details - Traitement et détails

ADDITIONAL DECLARATION
DÉCLARATION ADDITIONNELLE
THE REQUIREMENTS IN CFR 319.37-5 (B) HAVE BEEN OBSERVED.

Place of Issue - Lieu de délivrance
ST. CATHARINES, ONTARIO, CANADA

Name of Authorized Officer - Nom du fonctionnaire autorisé
FIRTH-ENGLAND, GREGORY

Date - Date PG 14
2014/04/23

Signature - Signature

No liability attached to the Canadian Food Inspection Agency or any of its officers in respect of this certificate.

Aucune responsabilité n'est imposée à l'Agence canadienne d'inspection des aliments ni à aucun de ses agents à l'égard du présent certificat.

Original

Canada

Plants for Planting – Dahlia (Full Grid)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									L	I	V	I	N	G		P	L	A	N	T	S		U	N	R	O	O	T	E	D		C	U	T	T	I	N	G	S																																												
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	2		Y																								0	2	5	.	0	0	0																																				
P	G	0	2	P	U	N	S		1	0	1	5	1	9	0	0																																																																				
P	G	0	5	D	A	H	L	I	A																	S	P	E	C	I	E	S																																																			
P	G	0	6	2	6	2	C	R																																																																												
P	G	1	0	A	P	0	4	0	0	4	0	4			A	4	1		W	O	R	T																																																												
P	G	1	0	A	P	0	4	0	0	4	0	4			A	4	3		B	A	R	E																																																												
P	G	1	3																																			I	S	O	C	R																																									
P	G	1	4		A	0	1	P	H	Y	T	O	S	A	N	I	T	A	R	Y	C	E	R	T	I	F	I	C	A	T	E	N	U	M	B	E	R			3	I	S	S	U	E	D	A	T																																
P	G	1	3																																			I	S	O	U	S		M	D																																							
P	G	1	4		A	1	6	P	E	R	M	I	T	N	U	M	B	E	R																					1	0	3	2	7	2	0	1	8																																		
P	G	1	7	D	A	H	L	I	A																																																																										
P	G	1	9	L	A	P	3	3	3																C	O	M	P	A	N	Y	O	R	A	P	P	L	I	C	A	N	T	N	A	M	E	O	N	P	E	R	M	I	T			1	2	3		A	P	P	L	I	C	A	N	T		S	T	R	E	E	T			
P	G	2	0	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D																		N	A	P	E	R	V	I	L	L	E														I	L			6	0	5	6	3								
P	G	1	9	U	C		3	4	8	X	X	-	X	X	X	X	X	X	X																																					4	5	6		C	O	N	S	I	G	N	E	E		S	T	R	E	E	T			
P	G	2	0	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D																		N	A	P	E	R	V	I	L	L	E														I	L			6	0	5	6	3								
P	G	1	9	C	B		3	3	6	X	X	X																																												7	8	9		B	R	O	K	E	R		S	T	R	E	E	T							
P	G	2	0	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D																		D	O	R	A	L																		F	L			3	3	1	6	6								
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R												8	0	0	5	5	5	6	7	8	0					J	A	N	E	@	A	M	A	I	L	.	C	O	M	G	E	.	C	O	M																			
P	G	2	6	1	0	0	0	0	0	0	0	3	2	0	0	P	T	U																																																															
P	G	3	0	A	0	1	1	5	2	0	1	6					2				5	2	0	6																																																									
P	G	3	2	1	9	8	C	R																																																																											

Plants for Planting – Dahlia - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [LIVING PLANTS UNROOTED CUTTINGS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Dahlia's from Costa Rica should be routed (processed by) an APHIS Plant Inspection Station [A02]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Breeding as an Animal or Plant [**020**] and intended use sub-code was not need and reported as [.**000**]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual UNS for Dahlia is [**10151900**]
PG05	Scientific Genus Name for pine trees is [DAHLIA]. Scientific Species Name (aka Specific epithet) for is [SPECIES]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Costa Rica [CR]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without roots [WORT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is bare root /no media [BARE].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CR]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was not utilized, (four decimal places are implied). LPCO Unit of Measure was not utilized.
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A16] for the second PG14 record. LPCO Number ~~(or Name)~~ is [permit number]. LPCO Date Qualifier is Expiration Date [1]. Date is March, 27th, 2018 [03272018]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.

PG17	Common Name (Specific) is [DAHLIA].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [DORAL]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33166].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 32 [00000000**32**00], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Dahlia is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami Airport [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Costa Rica [CR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

Plants for Planting – Dahlia (Forms Conversion)

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine

PG01, PG13, PG14

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Import Plants and Plant Products
Regulated by 7 CFR 319.37

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	John Doe Jones	**PERMIT NUMBER:**	P37-13-00000
ORGANIZATION:	Vialife Horticulture, LLC	**APPLICATION NUMBER:**	P587-1-000
ADDRESS:	40 Plant Way Blvd., #175 Naperville, IL 60563 40	**DATE ISSUED:**	03/27/2013
MAILING ADDRESS:	Plant way Blvd., #175 Naperville, IL 60563		PG13, PG14 PG19, PG20
PHONE:	(555) 555-5555	**DATE AMENDED:**	**03/27/2013**
FAX:	(55) 555-5555	**EXPIRES:**	**03/27/2018**

PG30 **DESIGNATED PORTS:** AZ, Nogales; CA, Hawthorne; CA, San Diego; CA, San Francisco; FL, Miami; FL, Orlando; GA, Atlanta; GU, Tiyan Barrigada; HI, Honolulu; NJ, Linden; NY, Jamaica; PR, Carolina; TX, Humble; TX, Los Indios; WA, SeaTac

Under the conditions specified, this permit authorizes the following:

Article(s)	Countries of Origin	Plant Parts	Intended Use
Artemisa, bacopa, alocasia, begonia, canna, coleus, canna, dahlia, diffenbachia, geranium and other approved nursery stock plant material not subject to postentry or prohibited from various approved countries in accordance with 7 CFR 319.37.	China Costa Rica Germany India Netherlands (Holland) various approved countries.	Whole Plant	Planting and Propagation

PG01, PG05
PG02, PG06, PG17, PG32

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

PERMIT CONDITIONS

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shtml for the current import requirements for

Permit Number P37-13-00000

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
Jane Doe	03/27/2013

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to $250,000 (7 U.S.C.a 7734(b)) or punishable by a fine of not more than $10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.a 1001)

X

Page 1 of 3

Plants for Planting – Timothy Grass Seed (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Plants for Planting – Timothy Grass Seed - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [TIMOTHY GRASS SEED FOR PLANTING]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Breeding as an Animal or Plant [**025**] and intended use sub-code was not need and reported as [.**000**]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Timothy Grass is [**041062**]
PG05	Scientific Genus Name for Timothy is [PHLEUM]. Scientific Species Name (aka Specific epithet) is [PRATENSE]. Note: Scientific Genus and Species names data found on and converted from the Seed Analysis Certificate
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Alberta [AB]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [403] further categorizes and identifies the shipment as Seeds for Planting. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Seed Large Lot [SLL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is Alberta [AB].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Seed Analysis Certificate (or phytosanitary certificate) [A27] for the PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Issue Date [3]. Date is [09063028]. LPCO Quantity is [0000000099600000] (four decimal places are implied). LPCO Unit of Measure is [KG].
PG17	Common Name (Specific) is [TIMOTHY GRASS SEED].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this certificate. Entity Number was not used in this example. Entity Name [*holder of the certificate – issued to party*]. Entity Address 1 [*issued to party Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Company who Sent the Seed is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].

PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 5 [000000**9960**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG30	Inspection Status for Timothy Grass Seed is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

x

Plants for Planting – Timothy Grass Seed (Forms Conversion)

Seed Analysis Certificate used in lieu of a phytosanitary certificate

Seed Analysis Certificate used in lieu of phytosanitary certificate. Includes PPQ Form 925 and Canadian Food Inspections Agency Form 5289 or special case compliance agreement(s) Data elements on the Seed Analysis Certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

FORM APPROVED: OMB NO. 0579-0124

SEED ANALYSIS CERTIFICATE (For Canadian grown seed destined for the United States) PG 14

CERTIFICATE NUMBER: X18-10774 PG 14

1. NAME AND ADDRESS OF SENDER: 123 Seed Importer, Box1000, Connors Berry, Idaho 80000 USA PG 19

2. DATE ISSUED: 2018-09-06 PG 14

3. LABORATORY NUMBER: AB1180900230

SENDER'S INFORMATION (The information is that of the sender and not of the laboratory)

4. ORIGIN: Canada PG 06

5. KIND: Timothy PG 17

6. VARIETY: Kintappu PG 17

7. SCIENTIFIC NAME: Phleum pratense PG 05

8. LOT DESIGNATION: PF8ET

9. SIZE OF LOT: 9920

10. TREATMENT: None

11. SAMPLE TAKEN BY: Christine Braumiller

12. OTHER INFORMATION: None

LABORATORY DETERMINATION (To be used for labeling)

13. COMMON NAME(S) OF KINDS IN EXCESS OF 5% OF THE WHOLE (as recognized in Federal Seed Act regulations): Timothy

14. SCIENTIFIC NAME(S): Phleum pratense

15. INDICATE IF SEED IS, OR WILL BE: ☐ Pelleted ☐ Coated ☐ Treated (indicate labeling)

16. NOXIOUS WEED SEEDS BASED ON EXAMINATION OF 10.0 GRAMS

17. SCIENTIFIC NAME AND NUMBER OF EACH KIND OF NOXIOUS WEED: 11.0-Elymus repens found in 10.0 grams

18. "X" ONE: ☐ I certify that this lot meets the noxious weed requirements of the Federal Seed Act.

OR

☒ This lot contains noxious weeds beyond tolerance and may be imported into the United States only if consigned to an approved facility for cleaning.

19. NAME AND ADDRESS OF ISSUING LABORATORY: ABC Seed Labs Inc., 507 - 11 Ave, Nisku, Alberta T9E 7N5 Canada PG 13

20. NAME AND TITLE OF AUTHORIZING OFFICIAL: Jill Himschoot - Nisku, Accredited Seed Analyst

21. SIGNATURE

PPQ FORM 925 AUG 97

☒ ORIGINAL - APHIS ☐ COPY ☐ COPY 2 ☐ COPY 3 - LAB

Seeds Not for Planting:

Faba Beans (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Faba Beans - Data Entry Description Table

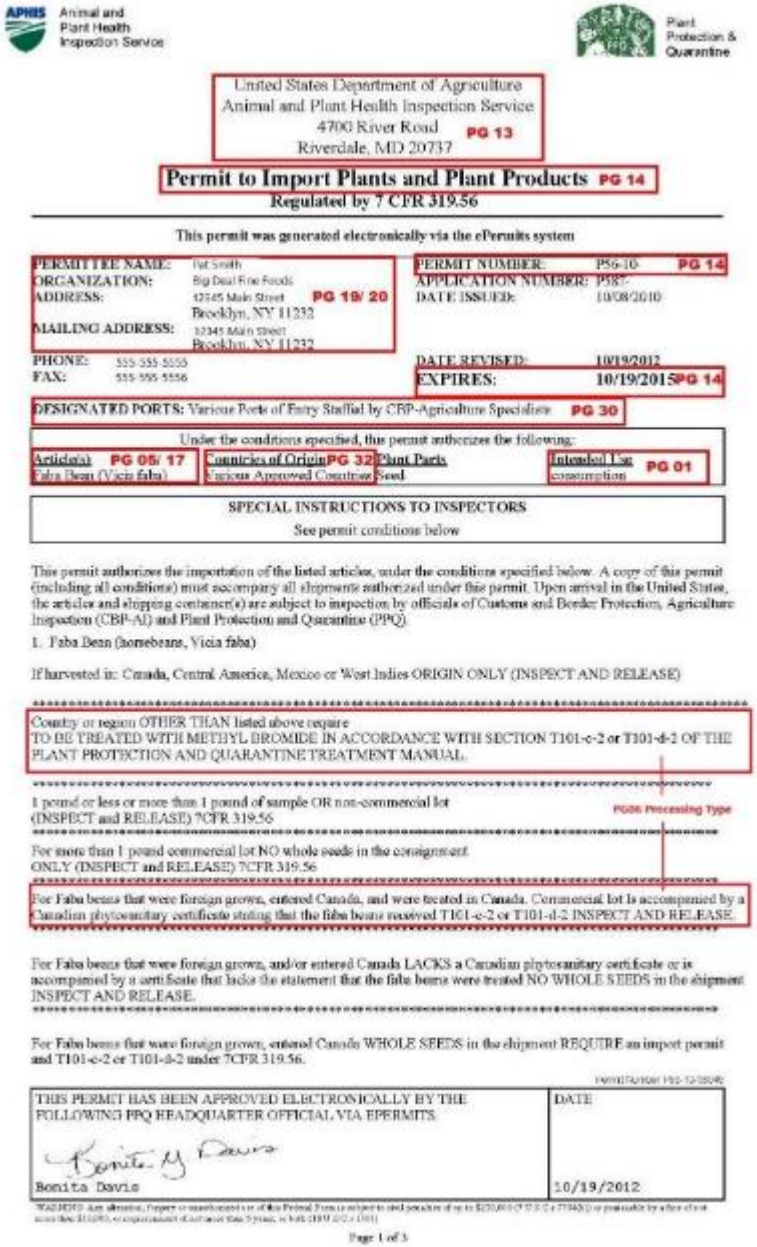
PG Record	Description
OI	The commercial cargo description is [FABA BEANS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate Faba Beans. The Government Agency Processing Code (or routing code) is [A01] for CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Faba Beans is for Consumer Use as Human Food [**230**]. Intended use sub code is For consumption and not for planting (dried) [.**002**]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Faba Beans is [**26339**]
PG05	Scientific Genus Name for Faba Beans is [VICIA]. Scientific Species Name (aka Specific epithet) is [FABA]. Note: Scientific Genus and Species names data was found on and converted from the.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Peru [PE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0500] identifies this shipment as being within the Seeds not for Planting category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [501] further categorizes and identifies the shipment as Seeds Not For Planting (only). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A51] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Husk or shells [WHS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (PPQ587-56) [A19]. LPCO Number ~~(or Name)~~ is entered for Import Permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is October, 19th,, 2015 [10192015] in this example. LPCO Quantity was not reported. LPCO Unit of Measure was not reported.
PG17	Common Name (Specific) is [FABA BEAN].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [BROOKLYN]. Entity State/Province was New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [BROOKLYN]. Entity State/Province is New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].

PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [JERSEY CITY]. Entity State/Province is New Jersey [NJ]. Entity Country was not reported. Entity Zip/Postal Code is [07032].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 19,520 [000001952000], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Faba Beans is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Newark, NJ [4601].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Peru [PE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Faba Beans (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road PG 13
Riverdale, MD 20737

Permit to Import Plants and Plant Products PG 14
Regulated by 7 CFR 319.56

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Pat Smith
ORGANIZATION: Big Deal Fine Foods
ADDRESS: 12345 Main Street PG 19/ 20
Brooklyn, NY 11232
MAILING ADDRESS: 12345 Main Street
Brooklyn, NY 11232
PHONE: 555-555-5555
FAX: 555-555-5556

PERMIT NUMBER: P56-10- PG 14
APPLICATION NUMBER: P587-
DATE ISSUED: 10/08/2010
DATE REVISED: 10/19/2012
EXPIRES: 10/19/2015 PG 14

DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Specialists PG 30

Under the conditions specified, this permit authorizes the following:

Article(s) PG 05/ 17	Countries of Origin PG 32	Plant Parts	Intended Use PG 01
Faba Bean (Vicia faba)	Various Approved Countries	Seed	consumption

SPECIAL INSTRUCTIONS TO INSPECTORS
See permit conditions below

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all condition(s) must accompany all shipments authorized under this permit. Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AI) and Plant Protection and Quarantine (PPQ).

1. Faba Bean (horsebeans, Vicia faba)

If harvested in: Canada, Central America, Mexico or West Indies ORIGIN ONLY (INSPECT AND RELEASE)

****

Country or region OTHER THAN listed above require
TO BE TREATED WITH METHYL BROMIDE IN ACCORDANCE WITH SECTION T101-c-2 or T101-d-2 OF THE PLANT PROTECTION AND QUARANTINE TREATMENT MANUAL.

****

1 pound or less or more than 1 pound of sample OR non-commercial lot (INSPECT and RELEASE) 7CFR 319.56 PGDS Processing Type

****

For more than 1 pound commercial lot NO whole seeds in the consignment ONLY (INSPECT and RELEASE) 7CFR 319.56

****

For Faba beans that were foreign grown, entered Canada, and were treated in Canada. Commercial lot is accompanied by a Canadian phytosanitary certificate stating that the faba beans received T101-c-2 or T101-d-2 INSPECT AND RELEASE.

****

For Faba beans that were foreign grown, and/or entered Canada LACKS a Canadian phytosanitary certificate or is accompanied by a certificate that lacks the statement that the faba beans were treated NO WHOLE SEEDS in the shipment INSPECT AND RELEASE.

****

For Faba beans that were foreign grown, entered Canada WHOLE SEEDS in the shipment REQUIRE an import permit and T101-c-2 or T101-d-2 under 7CFR 319.56.

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS	DATE
Bonita Davis	10/19/2012

Page 1 of 3

Fruits and Vegetables:

Pre-Clearance Clementine (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pre-Clearance Clementine - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [CLEMENTINES]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate clementines. The fruit was pre-cleared [A03] but should be routed (processed by) the CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for clementines is for Consumer Use as Human Food [**230**]. No intended use sub code applies so [.**000**] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for clementine is [**50304402**]
PG05	Scientific Genus Name for clementine fruit is [CITRUS]. Scientific Species Name (aka Specific epithet) is [CLEMENTINA]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Spain [ES]. Geographic Location Element showing "State / Province" of growth was [CASTELLON]. Processing Start Date is used to indicate when clementine started cold treatment [10232014]. Processing End Date was not utilized because the treatment did not finish by the time of arrival. Processing Type Code (or treatment code) utilized was Cold Treatment T107-a [ACT01]. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Chilled [FRC].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Foreign Site Certificate of Inspection and/or Treatment (PPQ203).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Foreign Site Certificate of Inspection and/or Treatment (PPQ203) [A7] for the first PG14 record. LPCO Number ~~(or Name)~~ is entered for foreign site certificates [XXXXXXXX]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October, 23rd, 2014 [10232014]. LPCO Quantity is 36000 [0000000**36000**0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the second PG14 record. LPCO Number ~~(or Name)~~ is entered for import permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is May 30th, 2015 [04302015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.

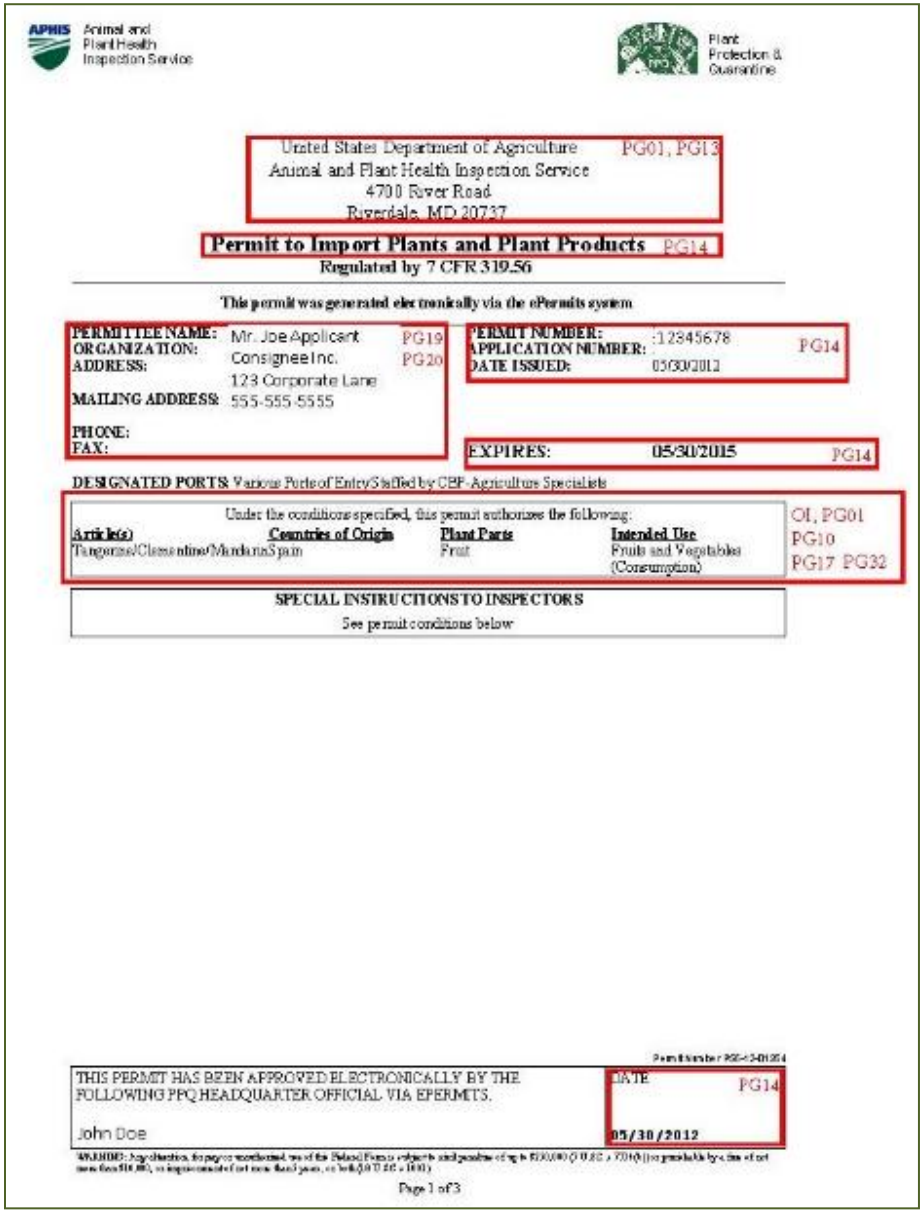
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [ES]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate (Issued by Foreign Government).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A1] for the third PG14 record. LPCO Number ~~(or Name)~~ is [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October, 10th, 2014 [10232014]. LPCO Quantity is 83,040,000 [0000**83040000**0000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CLEMENTINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [CASTELLON]. Entity State/Province was not utilized. Entity Country is Spain [ES]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [YONKERS]. Entity State/Province is [NY]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [PHILADELPHIA]. Entity State/Province is [PA]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 83,040,000 [00**83040000**00], two decimal places are implied. Unit of Measure (Packaging Level) is number [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for clementine is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Philadelphia, PA [1101].
PG30 (repeated)	Inspection Status for clementine is Inspection previously performed [P]. Date of Previous Inspection was October 23rd, 2014 [10232014]. Inspection or Arrival Location Code is [09]. Inspection or Arrival Location was at the [PORT OF CASTELLON].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Spain [ES] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pre-Clearance Clementine (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

x



APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine

United States Department of Agriculture PG01, PG13
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Import Plants and Plant Products PG14

Regulated by 7 CFR 319.56

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Mr. Joe Applicant PG19
ORGANIZATION: Consignee Inc. PG20
ADDRESS: 123 Corporate Lane
MAILING ADDRESS: 555-555-5555
PHONE:
FAX:

PERMIT NUMBER: 12345678 PG14
APPLICATION NUMBER:
DATE ISSUED: 03/30/2012

EXPIRES: 05/30/2015 PG14

DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Specialists

Under the conditions specified, this permit authorizes the following: OI, PG01 PG10 PG17 PG32

Article(s)	Countries of Origin	Plant Parts	Intended Use
Tangerine/Clementine/Mandarin	Spain	Fruit	Fruits and Vegetables (Consumption)

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

John Doe

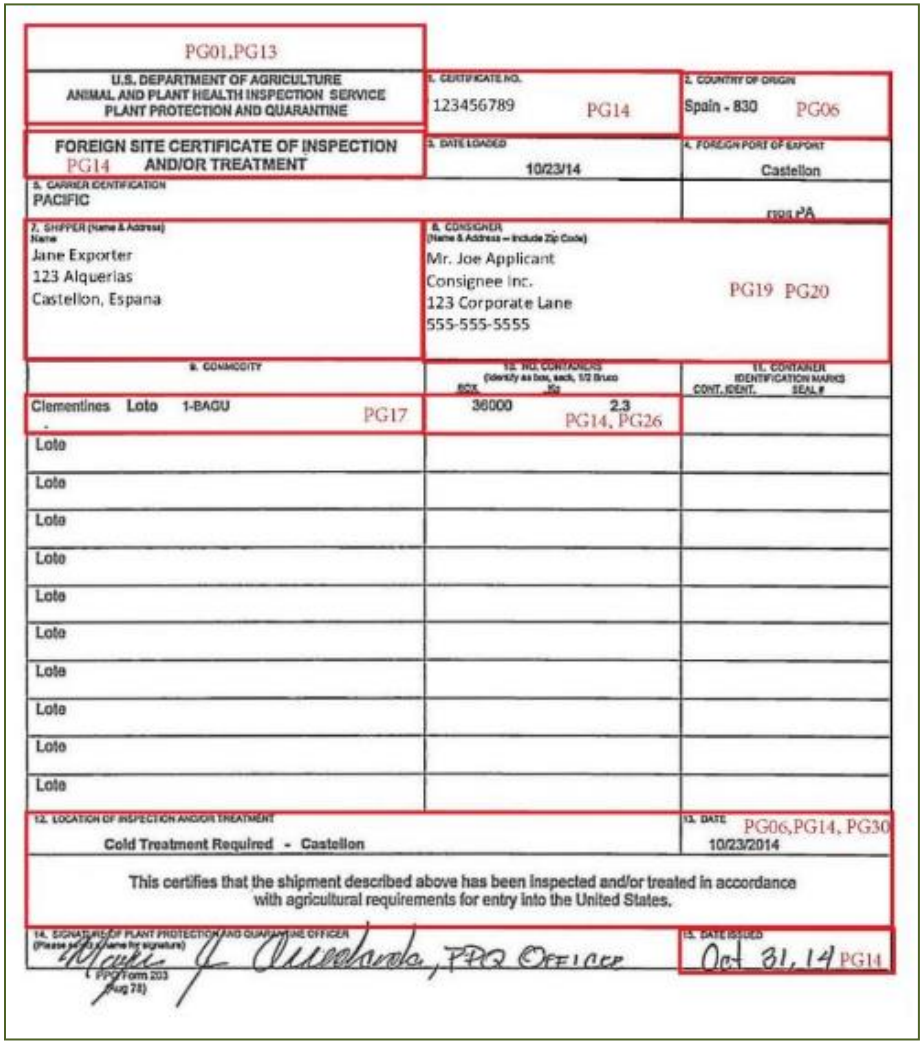
DATE PG14
05/30/2012

Page 1 of 3

Foreign Site Certificate of Inspection and/or Treatment (PPQ203)

The Foreign Site Certificates of Inspection and/or Treatment (PPQ203) are utilized to import fruits and vegetables that have been pre-cleared and/or treated prior to making entry into the United States. Certificates are issued by USDA APHIS PPQ Officers inspecting the commodity at the country of origin. Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

x



PG01,PG13

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
PLANT PROTECTION AND QUARANTINE

1. CERTIFICATE NO. 123456789 PG14

2. COUNTRY OF ORIGIN Spain - 830 PG06

FOREIGN SITE CERTIFICATE OF INSPECTION AND/OR TREATMENT PG14

3. DATE LOADED 10/23/14

4. FOREIGN PORT OF EXPORT Castellon

5. CARRIER IDENTIFICATION PACIFIC

7. SHIPPER (Name & Address)
Name
Jane Exporter
123 Alquerias
Castellon, Espana

8. CONSIGNEE (Name & Address – Include Zip Code)
Mr. Joe Applicant
Consignee Inc.
123 Corporate Lane
555-555-5555
PG19 PG20

9. COMMODITY | 12. NO. CONTAINERS (Identify as box, sack, 1/2 Bruco Box, Kg) | 11. CONTAINER IDENTIFICATION MARKS CONT. IDENT. SEAL #

Clementines Lote 1-BAGU PG17 | 36000 2.3 PG14, PG26

Lote
Lote
Lote
Lote
Lote
Lote
Lote
Lote
Lote
Lote

12. LOCATION OF INSPECTION AND/OR TREATMENT
Cold Treatment Required - Castellon

13. DATE 10/23/2014 PG06,PG14, PG30

This certifies that the shipment described above has been inspected and/or treated in accordance with agricultural requirements for entry into the United States.

14. SIGNATURE OF PLANT PROTECTION AND QUARANTINE OFFICER (Please print name for signature)
Marks J. Alvarado, PPQ Officer

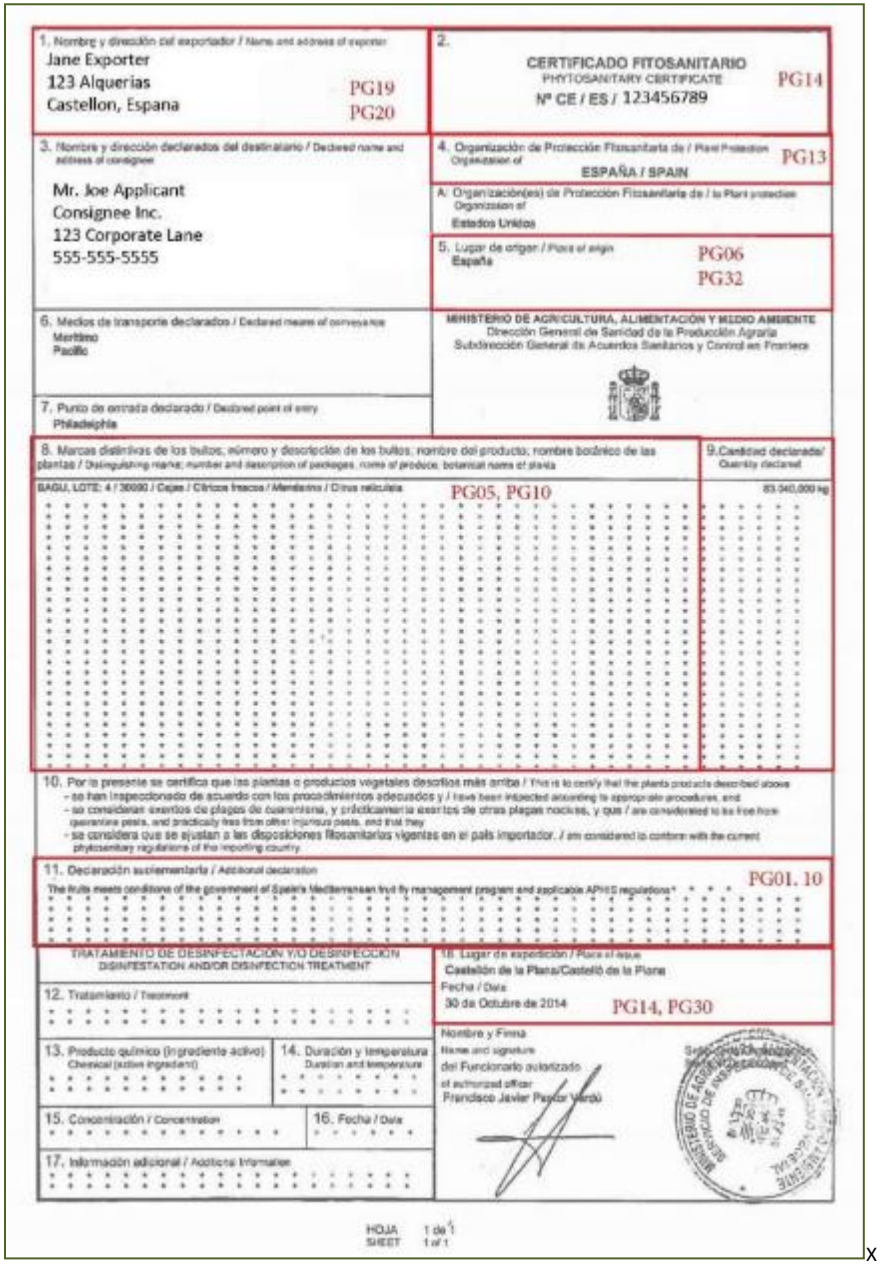
15. DATE ISSUED Oct 31, 14 PG14

PPQ Form 203 (Aug 78)

Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


1. Nombre y dirección del exportador / Name and address of exporter
Jane Exporter
123 Alquerias
Castellon, Espana
PG19
PG20

2. CERTIFICADO FITOSANITARIO
PHYTOSANITARY CERTIFICATE
Nº CE / ES / 123456789
PG14

3. Nombre y dirección declarados del destinatario / Declared name and address of consignee
Mr. Joe Applicant
Consignee Inc.
123 Corporate Lane
555-555-5555

4. Organización de Protección Fitosanitaria de / Plant Protection Organization of
ESPAÑA / SPAIN
PG13

A. Organización(es) de Protección Fitosanitaria de / la Plant protection Organization of
Estados Unidos

5. Lugar de origen / Place of origin
España
PG06
PG32

6. Medios de transporte declarados / Declared means of conveyance
Marítimo
Pacífic

7. Punto de entrada declarado / Declared point of entry
Philadelphia

MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE
Dirección General de Sanidad de la Producción Agraria
Subdirección General de Acuerdos Sanitarios y Control en Frontera

8. Marcas distintivas de los bultos; número y descripción de los bultos; nombre del producto; nombre botánico de las plantas / Distinguishing marks; number and description of packages, name of produce, botanical name of plants
BAGU, LOTE: 4 / 30000 / Cajas / Citrices frescos / Mandarina / Citrus reticulata
PG05, PG10

9. Cantidad declarada / Quantity declared
83.040,000 kg

10. Por la presente se certifica que las plantas o productos vegetales descritos más arriba / This is to certify that the plants products described above
- se han inspeccionado de acuerdo con los procedimientos adecuados y / have been inspected according to appropriate procedures, and
- se consideran exentos de plagas de cuarentena, y prácticamente exentos de otras plagas nocivas, y que / are considered to be free from quarantine pests, and practically free from other injurious pests, and that they
- se considera que se ajustan a las disposiciones fitosanitarias vigentes en el país importador. / are considered to conform with the current phytosanitary regulations of the importing country

11. Declaración suplementaria / Additional declaration
The fruits meets conditions of the government of Spain's Mediterranean fruit fly management program and applicable APHIS regulations
PG01, 10

TRATAMIENTO DE DESINFECTACIÓN Y/O DESINFECCIÓN
DISINFESTATION AND/OR DISINFECTION TREATMENT

12. Tratamiento / Treatment

13. Producto químico (Ingrediente activo) / Chemical (active ingredient)

14. Duración y temperatura / Duration and temperature

15. Concentración / Concentration

16. Fecha / Date

17. Información adicional / Additional information

18. Lugar de expedición / Place of issue
Castellón de la Plana/Castelló de la Plana
Fecha / Date
30 de Octubre de 2014
PG14, PG30

Nombre y Firma
Name and signature
del Funcionario autorizado
of authorized officer
Francisco Javier Pastor Verdú

HOJA 1 de 1
SHEET 1 of 1

Cilantro (Full Grid)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									C	I	L	A	N	T	R	O							

Cilantro - Data Entry Description Table

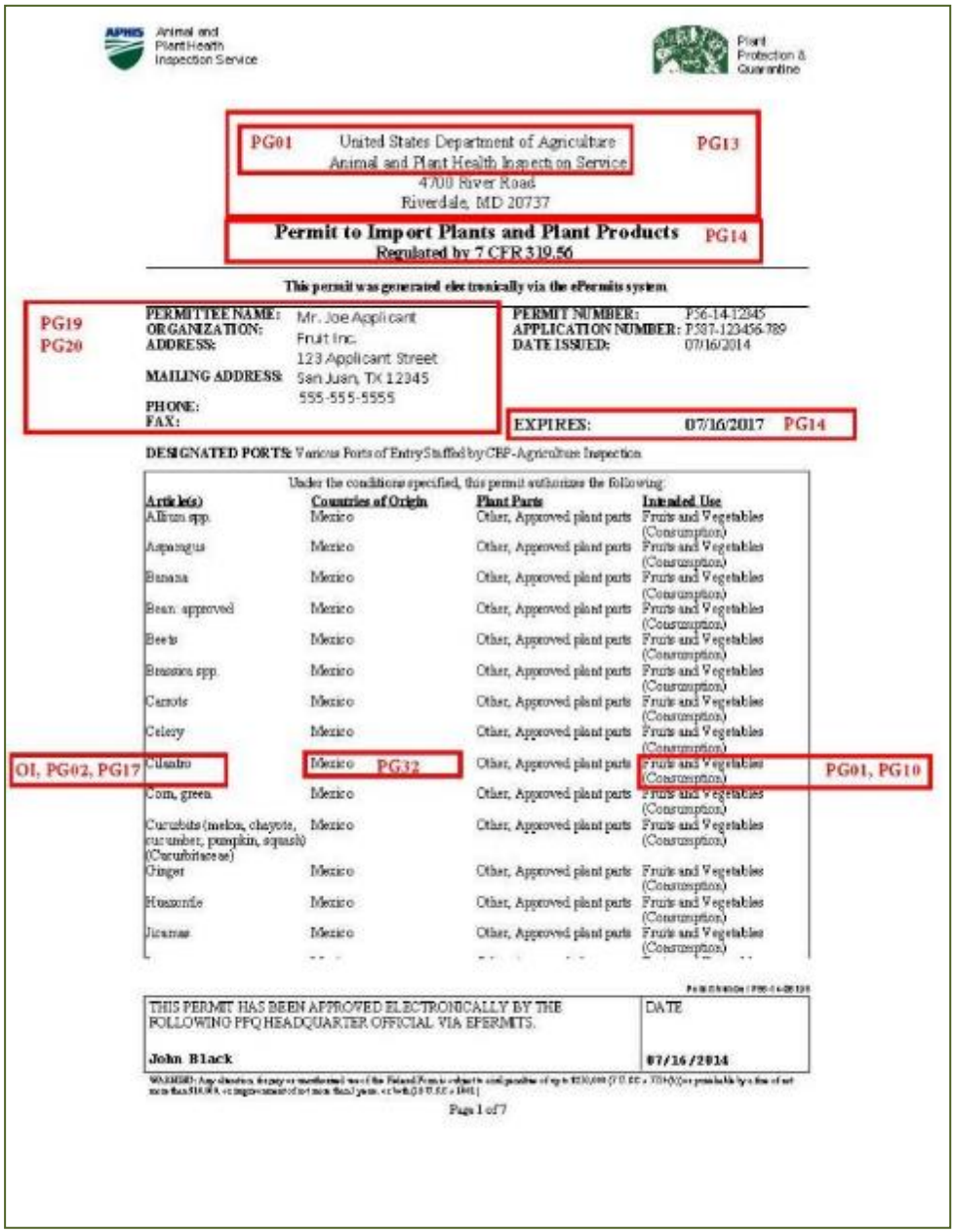
PG Record	Description
OI	The commercial cargo description is [CILANTRO]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate cilantro. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for cilantro is for Consumer Use as Human Food [**230**]. No intended use sub code applies so [.**000**] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for cilantro is [**50304402**]
PG05	Scientific Genus Name for cilantro is [CORIANDRUM]. Scientific Species Name (aka Specific epithet) is [SATIVUM]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was [PUEBLA]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Chilled [FRC].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the first PG14 record. LPCO Number ~~(or Name)~~ is entered for import permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is July 16th, 2017 [07162017] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate.
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01] for the second PG14 record line. LPCO Number ~~(or Name)~~ is entered for Phytosanitary certificates [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is December, 11th, 2015 [12112015]. LPCO Quantity is 10.78 [0000000000**1078**00] (four decimal places are implied). LPCO Unit of Measure is tons [TON].
PG17	Common Name (Specific) is [CILANTRO].

PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [SANJUAN]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [PHARR]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [HOUSTON]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10.78 [00000000**1078**], two decimal places are implied. Unit of Measure (Packaging Level) is ton [TON].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Cilantro is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pharr, TX [2305].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Cilantro (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



Animal and Plant Health Inspection Service

Plant Protection & Quarantine

PG01 United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737 PG13

Permit to Import Plants and Plant Products PG14
Regulated by 7 CFR 319.56

This permit was generated electronically via the ePermits system

PG19 PG20

PERMITTEE NAME: Mr. Joe Applicant
ORGANIZATION: Fruit Inc.
ADDRESS: 123 Applicant Street
MAILING ADDRESS: San Juan, TX 12345
PHONE: 555-555-5555
FAX:

PERMIT NUMBER: P56-14-12345
APPLICATION NUMBER: P587-123456-789
DATE ISSUED: 07/16/2014

EXPIRES: 07/16/2017 PG14

DESIGNATED PORTS: Various Ports of Entry Staffed by CBP-Agriculture Inspection

Under the conditions specified, this permit authorizes the following:

Article(s)	Countries of Origin	Plant Parts	Intended Use
Allium spp.	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Asparagus	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Banana	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Bean: approved	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Beets	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Brassica spp.	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Carrots	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Celery	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
OI, PG02, PG17 Cilantro	Mexico PG32	Other, Approved plant parts	Fruits and Vegetables (Consumption) PG01, PG10
Corn, green	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Cucurbita (melon, chayote, cucumber, pumpkin, squash) (Cucurbitaceae)	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Ginger	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Huauzontle	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)
Jicamas	Mexico	Other, Approved plant parts	Fruits and Vegetables (Consumption)

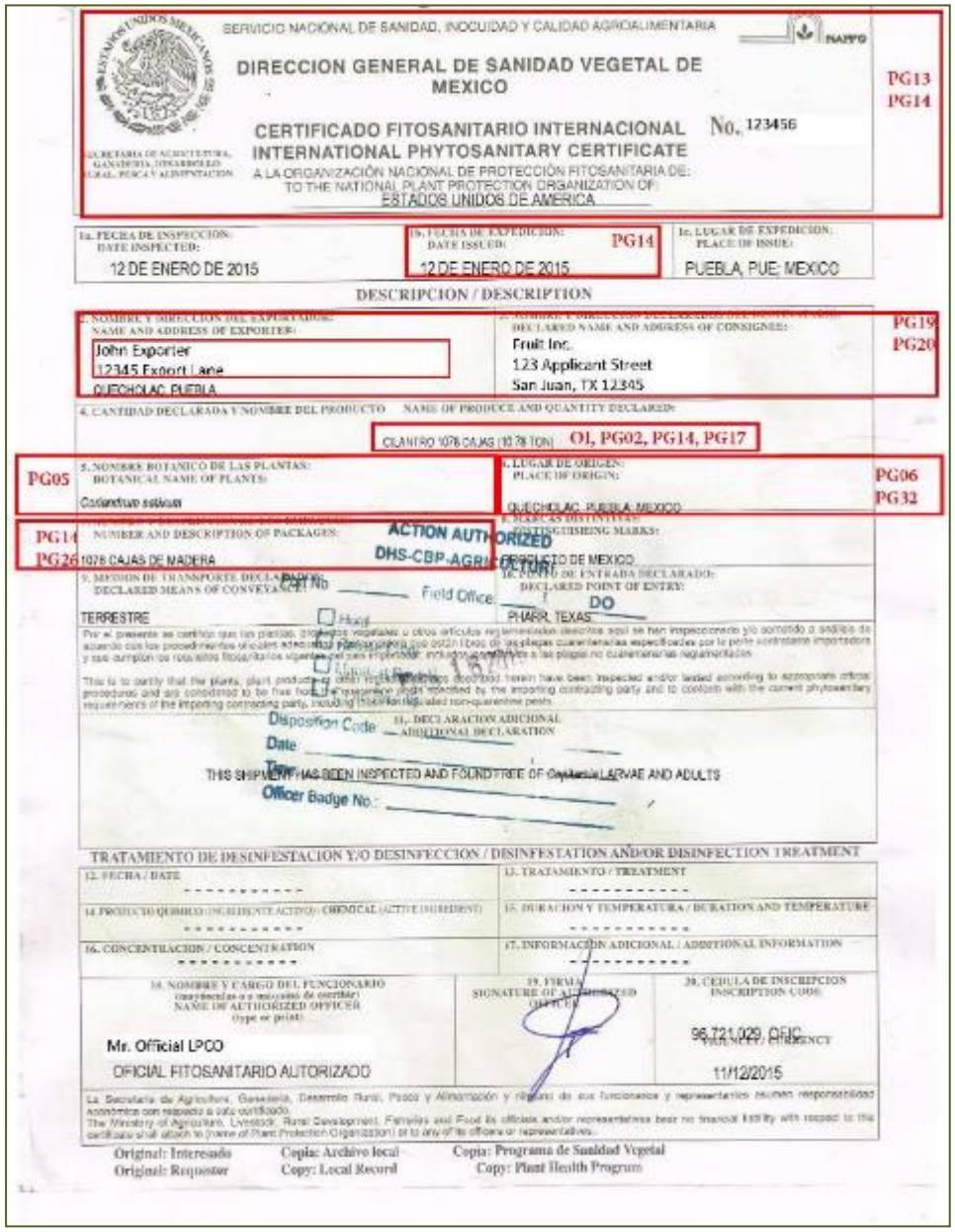
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
John Black	**07/16/2014**

Page 1 of 7

Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g. wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g. empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


SERVICIO NACIONAL DE SANIDAD, INOCUIDAD Y CALIDAD AGROALIMENTARIA

DIRECCION GENERAL DE SANIDAD VEGETAL DE MEXICO

CERTIFICADO FITOSANITARIO INTERNACIONAL No. 123456
INTERNATIONAL PHYTOSANITARY CERTIFICATE
A LA ORGANIZACIÓN NACIONAL DE PROTECCIÓN FITOSANITARIA DE:
TO THE NATIONAL PLANT PROTECTION ORGANIZATION OF:
ESTADOS UNIDOS DE AMERICA

PG13 PG14

1a. FECHA DE INSPECCION / DATE INSPECTED: 12 DE ENERO DE 2015
1b. FECHA DE EXPEDICION / DATE ISSUED: 12 DE ENERO DE 2015 PG14
1c. LUGAR DE EXPEDICION / PLACE OF ISSUE: PUEBLA, PUE. MEXICO

DESCRIPCION / DESCRIPTION

2. NOMBRE Y DIRECCION DEL EXPORTADOR / NAME AND ADDRESS OF EXPORTER: John Exporter, 12345 Export Lane, QUECHOLAC, PUEBLA
3. NOMBRE Y DIRECCION DEL DESTINATARIO DECLARADO / DECLARED NAME AND ADDRESS OF CONSIGNEE: Fruit Inc., 123 Applicant Street, San Juan, TX 12345 PG19 PG20

4. CANTIDAD DECLARADA Y NOMBRE DEL PRODUCTO / NAME OF PRODUCE AND QUANTITY DECLARED: CILANTRO 1078 CAJAS (10.78 TON) OI, PG02, PG14, PG17

PG05
5. NOMBRE BOTANICO DE LAS PLANTAS / BOTANICAL NAME OF PLANTS: Coriandrum sativum
6. LUGAR DE ORIGEN / PLACE OF ORIGIN: QUECHOLAC, PUEBLA, MEXICO PG06 PG32

PG14 PG26
8. NUMERO Y DESCRIPCION DE PAQUETES / NUMBER AND DESCRIPTION OF PACKAGES: 1078 CAJAS DE MADERA
ACTION AUTHORIZED DHS-CBP-AGRI
7. MARCAS DISTINTIVAS / DISTINGUISHING MARKS: ESTADOS UNIDOS DE MEXICO
9. MEDIOS DE TRANSPORTE DECLARADOS / DECLARED MEANS OF CONVEYANCE: TERRESTRE
10. PUNTO DE ENTRADA DECLARADO / DECLARED POINT OF ENTRY: PHARR, TEXAS

Field Office: DO

Disposition Code
Date
Time
Officer Badge No.:
THIS SHIPMENT HAS BEEN INSPECTED AND FOUND FREE OF LARVAE AND ADULTS

TRATAMIENTO DE DESINFESTACION Y/O DESINFECCION / DISINFESTATION AND/OR DISINFECTION TREATMENT

12. FECHA / DATE
13. TRATAMIENTO / TREATMENT
14. PRODUCTO QUIMICO (INGREDIENTE ACTIVO) / CHEMICAL (ACTIVE INGREDIENT)
15. DURACION Y TEMPERATURA / DURATION AND TEMPERATURE
16. CONCENTRACION / CONCENTRATION
17. INFORMACION ADICIONAL / ADDITIONAL INFORMATION

18. NOMBRE Y CARGO DEL FUNCIONARIO / NAME OF AUTHORIZED OFFICER: Mr. Official LPCO, OFICIAL FITOSANITARIO AUTORIZADO
19. FIRMA / SIGNATURE OF AUTHORIZED OFFICER
20. CEDULA DE INSCRIPCION / INSCRIPTION CODE: 96.721.029, OFIC
VIGENCIA / VALIDITY: 11/12/2015

Original: Interesado / Original: Requester — Copia: Archivo local / Copy: Local Record — Copia: Programa de Sanidad Vegetal / Copy: Plant Health Program

Berry Mix – With Three Components (Full Grid)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									B	E	R	R	Y		M	I	X																																																																					
P	G	0	1	0	0	1	A	P	H	A	P	Q	A	0	1		Y																								2	3	0	.	0	0	0																																						
P	G	0	2	P																																																																																				
P	G	0	6	C	P	K	C	A																																																																																
P	G	1	0	A	P	0	6	0	0	6	0	1			A	6	1		F	R	F																																																																		
P	G	1	3																																				I	S	O	U	S																																												
P	G	1	4		A	1	9	P	5	6		P	E	R	M	I	T	N	U	M	B	E	R																		1	0	1	0	2	2	0	2	1	0	0	0	0	0	0	0	1	3	6	0	0	0	0	0	0	K	G																				
P	G	1	7	B	E	R	R	Y		M	I	X																																																																											
P	G	1	9	L	A	P	3	3	3																E	N	T	I	T	Y		N	A	M	E																						1	2	3		A	P	P	L	I	C	A	N	T		S	T	R	E	E	T								
P	G	2	0	1	2	3	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D															C	I	T	Y																		S	T		U	S	1	2	3	4	5											
P	G	1	9	U	C		3	4	8	X	X	-	X	X	X	X	X	X	X						E	N	T	I	T	Y		N	A	M	E																					4	5	6		C	O	N	S	I	G	N	E	E		S	T	R	E	E	T								
P	G	2	0	1	2	3	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D															C	I	T	Y																		S	T		U	S	1	2	3	4	5											
P	G	1	9	C	B		3	3	6	X	X	X													E	N	T	I	T	Y		N	A	M	E																					7	8	9		B	R	O	K	E	R		S	T	R	E	E	T								
P	G	2	0	1	2	3	A	D	D	R	E	S	S	L	I	N	E	2	I	F	N	E	E	D	E	D															C	I	T	Y																		S	T		U	S	1	2	3	4	5											
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R													8	0	0	5	5	5	1	2	3	4						J	A	N	E	@	E	M	A	I	L	.	C	O	M																									
P	G	2	6	1	0	0	0	0	0	1	3	6	0	0	0	0	K	G																																																																				
P	G	2	6	2	0	0	0	0	0	0	1	2	0	0	0	0	C	S																																																																				
P	G	3	0	A	0	6	2	4	2	0	2	0					2				3	8	0	1																																																												
P	G	3	2	1	9	8	C	A																																																																																
P	G	0	2	C																																																																																				
P	G	0	5	R	U	B	U	S																		I	D	A	E	U	S																																																								
P	G	0	6	2	6	2	M	X																																																																																
P	G	1	7	R	A	S	P	B	E	R	R	Y																																																																											
P	G	0	2	C																																																																																				
P	G	0	5	R	U	B	U	S																		L	A	C	I	N	I	A	T	U	S																																																				
P	G	0	6	2	6	2	M	X																																																																																
P	G	1	7	B	L	A	C	K	B	E	R	R	Y																																																																											
P	G	0	2	C																																																																																				
P	G	0	5	V	A	C	C	I	N	I	U	M														C	O	R	Y	M	B	O	S	U	M																																																				
P	G	0	6	2	6	2	C	A																																																																																
P	G	1	7	B	L	U	E	B	E	R	R	Y																																																																											

Berry Mix – With Three Component - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BERRY MIX]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulates FRUITS. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for FRUITS AND VEGETABLES is for Consumer Use as Human Food [**230**]. No intended use sub code applies so [.**000**] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level.
PG06	Source Type Code of [CPK] was used to identify place of packaging. Place of packaging was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers' route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Frozen [FRF].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not reported. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19]. LPCO Number ~~(or Name)~~ is entered for import permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is January 2nd, 2021 [01022021] for this example. LPCO Quantity was reported as [0000000**13600**0000] (four decimal places are implied). LPCO Unit of Measure was [KG].
PG17	Common Name (Specific) for the product is [BERRY MIX].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [*City Name Here*]. Entity State/Province was [*State abbreviation here]* for state. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [*City Name Here*]. Entity State/Province is [*State abbreviation here*]. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [*City Name Here*]. Entity State/Province is [*State abbreviation here*]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].

PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 13,600 [00000**13600**00], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [2]. Quantity is 1200 [000000**1200**00], two decimal places are implied. Unit of Measure (Packaging Level) is Cases [CS].
PG30	Inspection Status for Mixed Berry is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Detroit, MI [3801].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for raspberries is [RUBUS]. Scientific Species Name (aka Specific epithet) is [IDAEUS].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for first component was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [RASPBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for blackberry is [RUBUS]. Scientific Species Name (aka Specific epithet) is [LACINIATUS].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for second component was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [BLACKBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for blueberry is [VACCINIUM]. Scientific Species Name (aka Specific epithet) is [CORYMBOSUM].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for the third component was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.

PG17 (repeated) (component)	Common Name (Specific) is [BLUEBERRY].

Berry Mix (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

PG01

Permit to Import Plants and Plant Products
Regulated by 7 CFR 319.56

PG13/14

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Joe Importer
ORGANIZATION: Mixed Fruit importer inc.
ADDRESS: 12345 Main street Miami, FL 33156
MAILING ADDRESS: 7600 NW 82 Place Miami, FL 33156
PHONE:
FAX:

PG19/20

PERMIT NUMBER: P56- xx-xxxxx
APPLICATION NUMBER: P587-xxxxxx-xxx
DATE ISSUED: 02/06/2018

PG13/14

EXPIRES: 02/06/2021

DESIGNATED PORTS: Various Approved Ports of Entry Specified under the Conditions and Staffed by CBP-Agriculture Specialists

Under the conditions specified, this permit authorizes the following:

Article(s)	Countries of Origin	Plant Parts	Intended Use
FROZEN: Various approved fruits and vegetables NOT listed in permit conditions	Various Approved Countries	Other, Various approved plant parts	Frozen Fruits and Vegetables (Consumption)

OI, PG06, PG05 PG17,

PG10

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

PERMIT CONDITIONS

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

Genetically engineered plant materials regulated by 7 CFR Part 340 must be imported with a valid APHIS 2000 Permit or Notification. Please call (301) 851-3935 or email Biotechquery@aphis.usda.gov for more information.

The importer or designee is responsible for confirming with CBP and PPQ at the destination port in advance of each shipment, that CBP and PPQ has the capacity to clear or handle permitted air, land, and maritime cargo shipments, including bulk, mail, and express consignment shipments.

Permit Number P56-

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE 02/06/2018

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to $250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than $10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

Page 1 of 3

Miscellaneous and Processed Products:

Soil (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Soil - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [SOIL]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate soil. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for soil is for Research and Development as a Non-Food Product [**180**]. Intended use sub code is for research and development concerning soil including organisms contained within the soil [.**019**]. Intended Use Description was not needed in this example. Note: Intended use data found on and converted from the Permit to Receive Soil (P525A).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for soil is [**11111501**]
PG06	Source Type Code of [30] was used to identify source country. Country of place of growth was Malaysia [MY]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [721] further categorizes and identifies the shipment as within the Soil, rocks, and garbage category. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A71] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Samples [SAM].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Receive Soil (P525A).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Receive Soil (P525A) [A09]. LPCO Number ~~(or Name)~~ is entered for import permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is June 24th, 2015 [06242015] for this example. LPCO Quantity was 3 [00000000000**3**0000]. LPCO Unit of Measure was pounds [LB].
PG17	Common Name (Specific) is [SOIL].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [LINCOLN]. Entity State/Province was Nebraska [NE]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [MENOMONIE]. Entity State/Province is Wisconsin [WI]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].

PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 3.0 [000000000**3**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pounds [LB].
PG30	Inspection Status for Soil is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Malaysia [MY] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

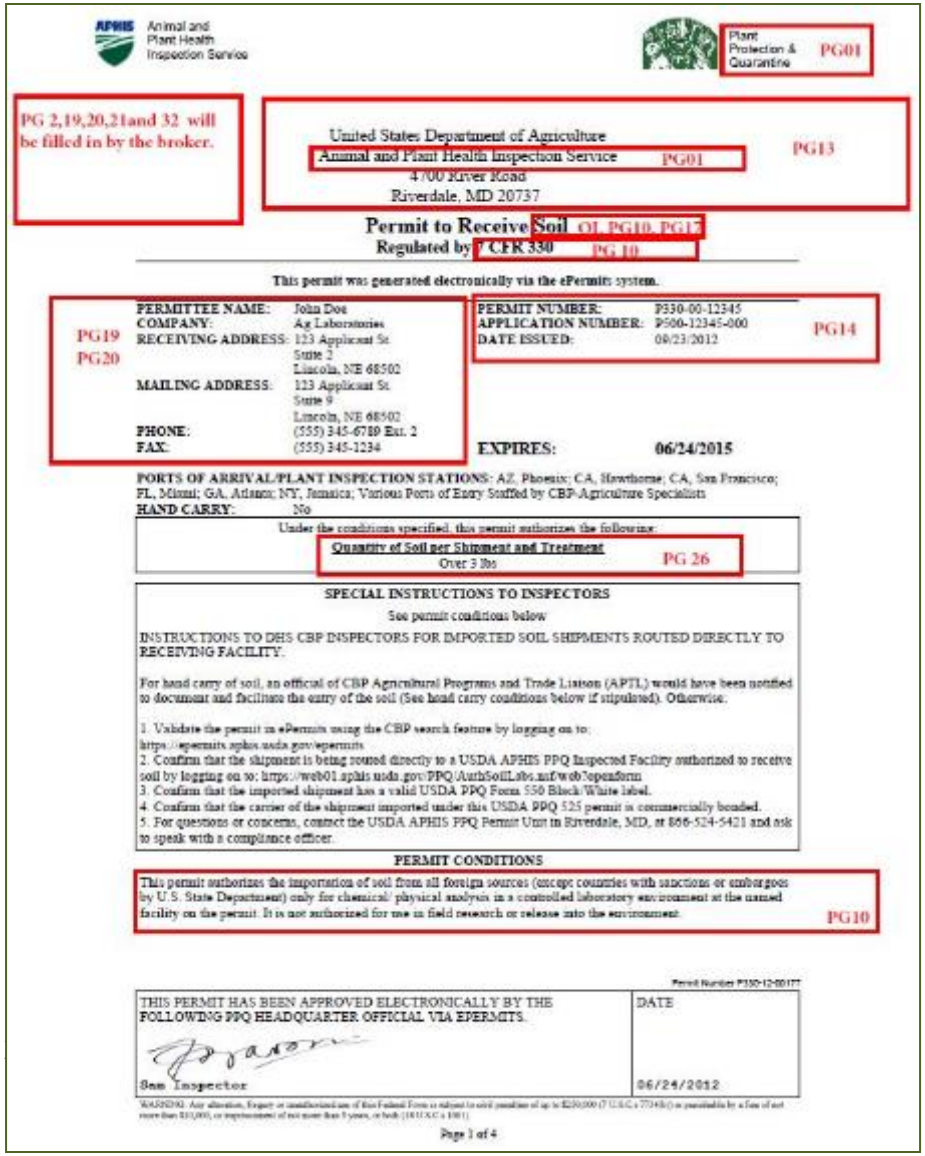
Soil (Forms Conversion):

Permit to Receive Soil (P525A).

Soil is strictly controlled under APHIS quarantine regulations 7CFR 330 because it can readily provide a pathway for the introduction of a variety of dangerous organisms into the United States. Importation of soil into the United States from foreign sources is prohibited, and movement within the continental U.S. is restricted unless authorized by APHIS under specific conditions, safeguards and controlled circumstances described in a permit and/or compliance agreement.

Use PPQ Form 525-A, Application for Permit to Receive Soil or PPQ Form 526, Application for permit to move live plant pests, biological control agents, or noxious weeds.

Data elements on the issued permit (P525) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



APHIS Animal and Plant Health Inspection Service

Plant Protection & Quarantine PG01

PG 2,19,20,21and 32 will be filled in by the broker.

United States Department of Agriculture
Animal and Plant Health Inspection Service PG01
4700 River Road
Riverdale, MD 20737

PG13

Permit to Receive Soil OI, PG10, PG17
Regulated by 7 CFR 330 PG 10

This permit was generated electronically via the ePermits system.

PG19
PG20

PERMITTEE NAME:	John Doe
COMPANY:	Ag Laboratories
RECEIVING ADDRESS:	123 Applicant St Suite 2 Lincoln, NE 68502
MAILING ADDRESS:	123 Applicant St Suite 9 Lincoln, NE 68502
PHONE:	(555) 345-6789 Ext. 2
FAX:	(555) 345-1234

PG14

PERMIT NUMBER:	P330-00-12345
APPLICATION NUMBER:	P500-12345-000
DATE ISSUED:	09/23/2012

EXPIRES: **06/24/2015**

PORTS OF ARRIVAL/PLANT INSPECTION STATIONS: AZ, Phoenix; CA, Hawthorne; CA, San Francisco; FL, Miami; GA, Atlanta; NY, Jamaica; Various Ports of Entry Staffed by CBP/Agriculture Specialists
HAND CARRY: No

Under the conditions specified, this permit authorizes the following:

Quantity of Soil per Shipment and Treatment PG 26
Over 3 lbs

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

INSTRUCTIONS TO DHS CBP INSPECTORS FOR IMPORTED SOIL SHIPMENTS ROUTED DIRECTLY TO RECEIVING FACILITY.

For hand carry of soil, an official of CBP Agricultural Programs and Trade Liaison (APTL) would have been notified to document and facilitate the entry of the soil (See hand carry conditions below if stipulated). Otherwise:

1. Validate the permit in ePermits using the CBP search feature by logging on to: https://epermits.aphis.usda.gov/epermits
2. Confirm that the shipment is being routed directly to a USDA APHIS PPQ Inspected Facility authorized to receive soil by logging on to: https://web01.aphis.usda.gov/PPQ/AuthSoilLabs.nsf/web?openform
3. Confirm that the imported shipment has a valid USDA PPQ Form 550 Black/White label.
4. Confirm that the carrier of the shipment imported under this USDA PPQ 525 permit is commercially bonded.
5. For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at 866-524-5421 and ask to speak with a compliance officer.

PERMIT CONDITIONS

This permit authorizes the importation of soil from all foreign sources (except countries with sanctions or embargoes by U.S. State Department) only for chemical/ physical analysis in a controlled laboratory environment at the named facility on the permit. It is not authorized for use in field research or release into the environment. PG10

Permit Number P330-12-00177

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS. Sam Inspector	DATE 06/24/2012

Page 1 of 4

Brooms made of broomcorn (Full Grid)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Brooms made of broomcorn - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BROOMS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate brooms. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Brooms made of broomcorn is For Consumer Use as a Non- Food Product [**130**]. Intended use sub code is For decorative use and not for planting (indoor use) [.**039**]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Brooms and mops and brushes and accessories is [**47131600**]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [704] further categorizes and identifies the shipment as within the Broomcorn and broomstraw category. The Commodity Qualifier Code (or parameter) is Condition [A70] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is New [NEW].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products Regulated by 7CFR319.41 (Indian Corn or Maize, Broomcorn, etc.) [A17]. LPCO Number ~~(or Name)~~ is entered for import permits [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is April 16th, 2015 [04162015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG17	Common Name (Specific) is [BROOMCORN].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [SANANTONIO]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [SANANTONIO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [LAREDO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].

PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10,963 [000000**10963**00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Brooms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo, TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Cut Flowers:

Overview and Special Notes for Cut Flowers

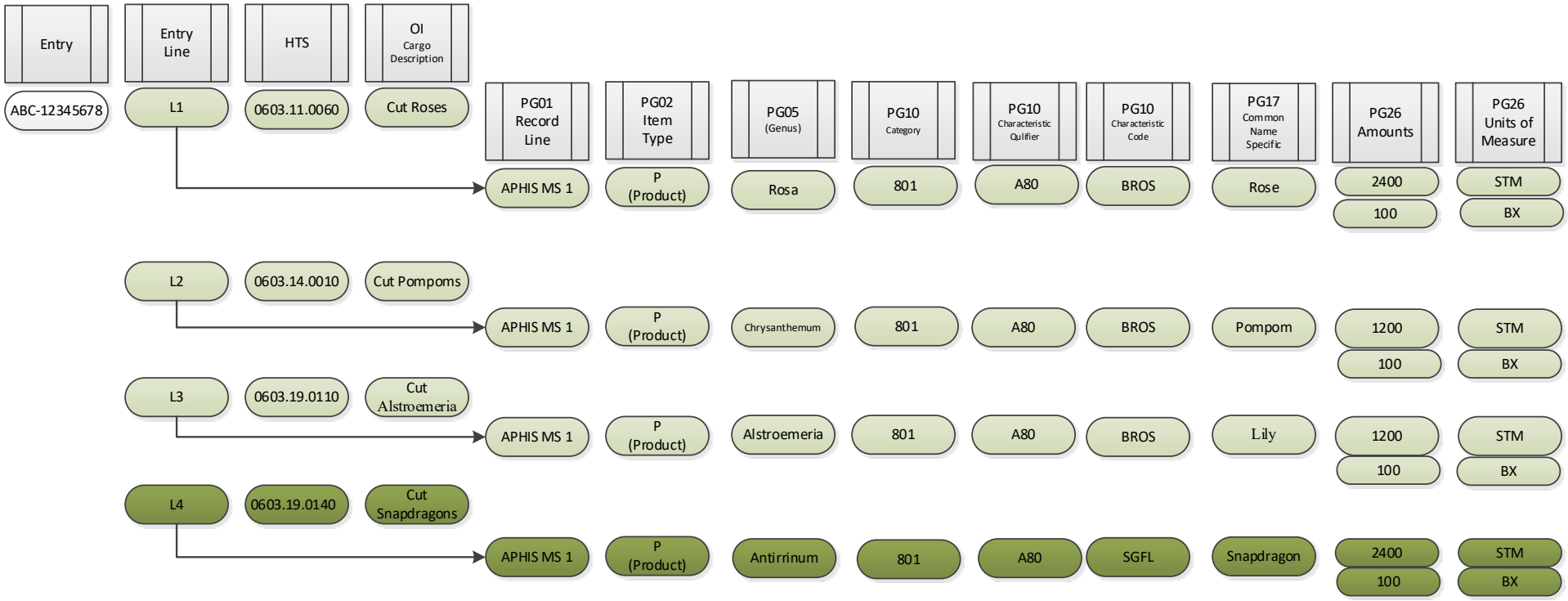
This section focuses on Cut Flowers (aka AP0800) Commodity Category Type Products. The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with superfluous items like company address, actual LPCO numbers, agency names, and personal contact information was not always converted by the APHIS message set team. Please note: These examples are intended to provide direction regarding the general structure of these message sets.

Cut Flower Logical Diagram Using Multiple HTS codes and Entry Lines for Bouquets

*As of Implementation guide 5.2, APHIS has discontinuing reporting bouquet or bunch quantities and units of measure within the PG26 record line. Therefore, grouping techniques used within PG07 record line will also be discontinued for cut flower reporting. PG10 Characteristic codes (under type A80 qualifier code) will still be reported to designate bouquet types. The logical diagram (below) shows an entry with four entry lines and four message sets. Three entry lines are associated with cut flower stems pre-assembled into bouquets within boxes. Each genus within a bouquet will be designated as “portions” (of the bouquet). Flowers should be reported using multiple HTS codes separating the genera (genus) portion on each entry line and message set. The quantity of stems and boxes should be reported within each APHIS Message Set line for each “portion” of a bouquet. Regardless of the portion bouquet ratio the total boxes should be reported if any stems from a genus are inside a box. Non-bouquet flowers will be reported the same as bouquet flowers. PG02 Item Type should be reported as an individual product [P] even if flowers are a portion of a bouquet. PG02 Item Type Component reporting is not equivalent to portion and is not accepted (or needed) by APHIS for Cut Flower shipments.

Note: Not all record lines are depicted. Only the pertinent record lines associated with the structure of using multiple HTS codes and entry lines are shown. Reminder: PG01 record Line (aka APHIS MS) number start from number one (#1) for each customs line.

Cut Flowers - Logical Diagram 1: Using Multiple HTS codes and Entry Lines for Bouquets



Roses as an individual product (portion) within a Rose Bouquet (Full Grid):

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									F	R	E	S	H		R	O	S	E	S							

Roses as an individual product (portion) within a Rose Bouquet (Data Entry Description Table)

PG Record	Description
OI	The commercial cargo description is [ROSE BOUQUET]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for rose bouquet is for Consumer Use as a Non- Food Product [**130**]. Intended use sub code is for use as cut flowers [.**040**]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for roses is [**10300000**]
PG05	Scientific Genus Name for rose is [ROSA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the roses. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized in this example. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG17	Common Name (Specific) of the first Portion is [ROSE].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [*Grower name*]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Three levels of packaging are being reported therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 2400 [000000**2400**00], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier for the next level of packaging is [2]. Quantity is 100 [0000000**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].

PG30	Inspection Status for Roses is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pompom as an individual product (portion) within a Rose Bouquet (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pompom as an individual product (portion) within a Rose Bouquet - Data Entry Description Table:

PG Record	Description
OI	The commercial cargo description is [FRESH POMPOM]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Pompoms is for Consumer Use as a Non- Food Product [**130**]. Intended use sub code is for use as cut flowers [.**040**]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for pompons is [**10331600**]
PG05	Scientific Genus Name for pompons is [CHRYSANTHEMUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the pompons. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01]. LPCO Number ~~(or Name)~~ is entered for [*Certificate Number Here If Applicable*]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [12052014]. LPCO Quantity is [XXXXX] (four decimal places are implied). LPCO Unit of Measure is [XX].
PG17	Common Name (Specific) of the second Portion is [POMPONS].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is blank. Entity Number was not used in this example. Entity Name [*issued to party of the certificate*]. Entity Address 1 [*Applicant Address*]. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for issued to party of the certificate is [CITY NAME]. Entity State/Province is [ST]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [Postal Code] if applicable. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government

PG19 (repeated)	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [*Grower name*]. Entity Address 1 was not utilized in this example.
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the fourth PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	One level of packaging is being reported therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 1200 [000000**1200**00], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26 (repeated)	Two levels of packaging are being reported therefore Packaging Qualifier for the next level of packaging is [2]. Quantity is 100 [0000000**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Pompoms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Lily as an individual product (portion) within a Rose Bouquet (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Lily as an individual product (portion) within a Rose Bouquet (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [ALSTROEMERIA]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Lilies is for Consumer Use as a Non- Food Product [**130**]. Intended use sub code is for use as cut flowers [.**040**]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for lily is [**10311700**]
PG05	Scientific Genus Name for lily is [ALSTROEMERIA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the lilies. Country of place of growth was COLUMBIA [CO]. Geographic Location Element showing "State / Province" of growth was [XX]. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi Genera bouquet then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet Multiple Species [BOQM].
PG17	Common Name (Specific) of the third Portion is [LILY].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [*Grower name*]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]

PG26	One level of packaging is being reported therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 1200 [000000**1200**00], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26 (repeated)	Two levels of packaging are being reported therefore Packaging Qualifier for the next level of packaging is [2]. Quantity is 100 [0000000**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Lilies is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Snapdragons (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Snapdragons (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [SNAPDRAGONS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like Snapdragons. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Snapdragons is for Consumer Use as a Non- Food Product [**130**]. Intended use sub code is for use as cut flowers [.**040**]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Snapdragons is [**93010600**]
PG05	Scientific Genus Name for Snapdragon is [ANTIRRHINUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the Snapdragons. Country of place of growth was Columbia [CO]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet (individual species) [BOQI].
PG17	Common Name (Specific) is [SNAPDRAGON].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [*Grower name*]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Two levels of packaging are being reported; therefore Packaging Qualifier for the Inner most package is [1] (aka stem count). Quantity is 2400 [000000**2400**00], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].
PG26 (repeated)	Two levels of packaging are being reported; therefore Packaging Qualifier for the Outer most package is [2]. Quantity is 100 [0000000**100**00], two decimal places are implied. Unit of Measure (Packaging Level) is number of boxes [BX].

PG30	Inspection Status for Snapdragon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Genetically Engineered Organisms

Pomace Fly Adult (Full Grid):

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
O	I									P	O	M	A	C	E		F	L	Y		A	D	U	L	T	S																																																												
P	G	0	1	0	0	1	A	P	H	A	B	S	A	0	2		Y																							1	8	0	.	0	0	0																																				
P	G	0	2	P	T	S	N		1	4	6	2	9	0																																																																						
P	G	0	5	D	R	O	S	O	P	H	I	L	A													M	E	L	A	N	O	G	A	S	T	E	R																																														
P	G	0	6	2	6	7	D	E																																																																													
P	G	1	0	A	P	1	0	0	0	1	0	0	4		A	1	0	0	N																																																																
P	G	1	0	A	P	1	0	0	0	1	0	0	4		A	1	0	1	R	O	R																																																														
P	G	1	0	A	P	1	0	0	0	1	0	0	4		A	1	0	2	I	A	D																																																														
P	G	1	3																																			I	S	O	U	S		M	D																																								
P	G	1	4		A	3	4	A	P	H	I	S	B	R	S	P	E	R	M	I	T																			1	0	2	0	3	2	0	1	7	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	P	C	S																
P	G	1	7	P	O	M	A	C	E		F	L	Y																																																																							
P	G	1	9	L	A	P	3	3	3																E	N	T	I	T	Y		N	A	M	E																						1	2	3		A	P	P	L	I	C	A	N	T		S	T	R	E	E	T				
P	G	2	0	*A*	*D*	*D*	*R*	*E*	*S*	*S*	*L*	*I*	*N*	*E*	*2*	*I*	*F*	*N*	*E*	*E*	*D*	*E*	*D*																		B	R	O	N	X																			N	Y		U	S	1	2	3	4	5								
P	G	1	9	U	C		3	4	8	X	X	-	X	X	X	X	X	X	X						E	N	T	I	T	Y		N	A	M	E																					4	5	6		C	O	N	S	I	G	N	E	E		S	T	R	E	E	T				
P	G	2	0	*A*	*D*	*D*	*R*	*E*	*S*	*S*	*L*	*I*	*N*	*E*	*2*	*I*	*F*	*N*	*E*	*E*	*D*	*E*	*D*																		N	E	W	Y	O	R	K															N	Y		U	S	1	2	3	4	5								
P	G	1	9	C	B		3	3	6	X	X	X													E	N	T	I	T	Y		N	A	M	E																					7	8	9		B	R	O	K	E	R		S	T	R	E	E	T								
P	G	2	0	*A*	*D*	*D*	*R*	*E*	*S*	*S*	*L*	*I*	*N*	*E*	*2*	*I*	*F*	*N*	*E*	*E*	*D*	*E*	*D*																		E	R	L	A	N	G	E	R															K	Y		U	S	1	2	3	4	5								
P	G	2	1	C	B		J	A	N	E		B	R	O	K	E	R												8	0	0	5	5	5	6	7	8	0						J	A	N	E	@	A	M	A	I	L	.	C	O	M																									
P	G	2	6	1	0	0	0	0	0	0	0	0	1	0	0	0	N	O																																																																
P	G	3	0	A	1	2	0	5	2	0	1	4					2				4	1	9	7																																																										
P	G	3	2	1	9	8	D	E																																																																												

Pomace Fly Adults (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY ADULTS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [**180**]. Intended use sub code is For research and development in biotechnology [.**018**]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [**146290**]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Adults [IAD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ~~(or Name)~~ is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3rd, 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000**40**0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].
PG17	Common Name (Specific) is [POMACE FLY].

PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000**10**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Adult Pomace Fly is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Eggs (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pomace Fly Eggs (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY EGGS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [**180**]. Intended use sub code is For research and development in biotechnology [.**018**]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [**146290**]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Eggs [IEG]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ~~(or Name)~~ is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3rd, 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000**40**0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].
PG17	Common Name (Specific) is [POMACE FLY].

PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000**10**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly Eggs is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Larvae (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pomace Fly Larvae (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY LARVAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [**180**]. Intended use sub code is For research and development in biotechnology [.**018**]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [**146290**]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Larvae [ILR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ~~(or Name)~~ is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3rd, 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000**40**0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].
PG17	Common Name (Specific) is [POMACE FLY].

PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000**10**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly Larvae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly Pupae (Full Grid):

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---

Pomace Fly Pupae (Data Entry Description Table):

PG Record	Description
OI	The commercial cargo description is [POMACE FLY PUPAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [**180**]. Intended use sub code is For research and development in biotechnology [.**018**]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [**146290**]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Pupae [IPP]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ~~(or Name)~~ is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [*Permit Number Here*]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3rd, 2017 [10032017] for this example. LPCO Quantity was 40 [0000000000**40**0000] (four decimal places are implied). LPCO Unit of Measure was Pieces [PCS].
PG17	Common Name (Specific) is [POMACE FLY].

PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [*Applicant on Permit*]. Entity Address 1 [*Applicant Address*].
PG20	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Applicant is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [*Entity Number Here*]. Entity Name [*Ultimate Consignee name*]. Entity Address 1 [*Ultimate Consignee Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Ultimate Consignee is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [*Three Length alphanumeric Broker Filer Code Here*]. Entity Name [*Customs Broker name*]. Entity Address 1 [*Customs Broker Address*].
PG20 (repeated)	Entity Address 2 [*Address 2 If needed*]. Entity Apartment Number/Suite Number [*If Needed*]. Entity City for Broker is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [*contact person's name*]. Telephone Number of the Individual is [*contact persons phone number*]. Email Address or Fax Number for the Individual [*contact persons email or fax number*]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10 [00000000**10**00], two decimal places are implied. Unit of Measure (Packaging Level) is Pieces [PCS].
PG30	Inspection Status for Pomace Fly Pupae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

Pomace Fly (Forms Conversion):

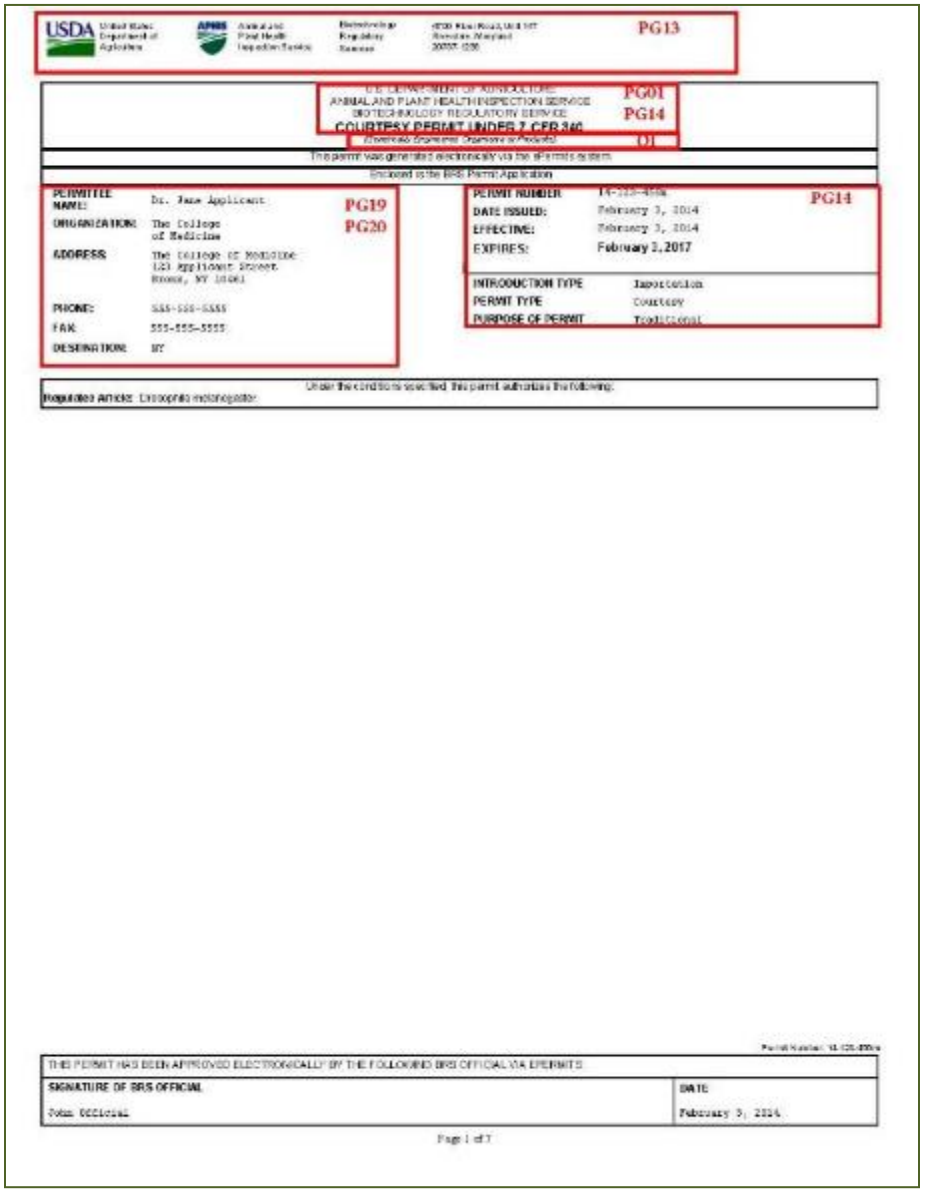
Courtesy Permit under 7CFR 340 (Genetically Engineered Organisms or Products)

The form Courtesy Permit to Import genetically engineered Organisms or Products is obtained by completing the "Application for permit or courtesy permit under 7 CFR 340 (BRS form 2000). Applications must be submitted to the U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), Biotechnology Regulatory Services (BRS).

BRS Permits are used for crops that don't meet current notification criteria including pharmaceutical and industrial products, plants with a high potential to persist outside the field site, and multi-year field trials. APHIS Form 2000

BRS Notifications constitute an expedited permitting process for GE plants that BRS has extensive experience regulating in the past. Notifications require an Acknowledgement Letter as well to make entry.

Data elements on the permit have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



Application No. 14-123-456m

The collection of this information is authorized by the Plant Protection Act of 2000. The information will be used to determine eligibility to receive all types of permits. No permit will be issued until this application has been approved.

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
BIOTECHNOLOGY REGULATORY SERVICE

APPLICATIONS FOR PERMIT OR COURTESY PERMIT UNDER 7 CFR 340

(Genetically Engineered Organisms or Products)

1. NAME, ADDRESS, TELEPHONE, AND EMAIL OF APPLICANT

Name: Dr. Jane Applicant
Position:
Organization: The College of Medicine
Organization Unique ID:
Address: The College of Medicine
123 Applicant Street
Bronx, NY 10461
County/Province:
Township/Island:
Day Telephone: 555-555-5555 PG19
FAX: 555-555-555 PG20
Alternate:
Email 1: jane.applicant@college.xx.edu
Email 2:

2. INTRODUCTION TYPE

- [x] Importation
- [ ] Interstate Movement
- [ ] Interstate Movement and Release
- [ ] Release

3. PERMIT TYPE

- [ ] Standard Permit
- [x] Courtesy Permit

PG14

4. PURPOSE OF PERMIT

- [ ] Industrial Product
- [ ] Pharmaceutical Product
- [ ] Phytoremediation
- [x] Traditional

5. CONFIDENTIAL BUSINESS INFORMATION VERIFICATION (CBI)

Does this application contain CBI? [ ] Yes [x] No
CBI Justification:
N/A

6. REQUEST TYPE

[ ] New [ ] Amendment [x] Renewal

Amendment/Renewal Description:
No changes.

Previous Permit Number(s): 11-123-456a

7. MEANS OF MOVEMENT

Postal or Courier Service

8. VARIANCE VERIFICATION

Have you previously applied for variance(s) that you wish to apply to this permit? [ ] Yes [ ] No
Variance Number(s):

If so, describe in a brief summary how the variance will be applied:
N/A

9. REGULATED ARTICLE

Scientific Name: Drosophila melanogaster PG02, PG05
Common Name: Fruit fly PG17

Cultivar and/or Breeding Line:
Any biological material (e.g., culture medium, or host material) accompanying the regulated Article during movement:
Country and locality where the donor organism, recipient organism, and vector or vector agent were collected, developed, and produced:
Processes, Procedures, and Safeguards Description:

10. ARTICLE SUPPLIER AND/OR DEVELOPER

11. PHENOTYPES/GENOTYPE

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to $250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than $10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

Page 2 of 7

Application No. 14-123-456m

1) **Phenotypic Designation Name:**

Identifying Line(s):

Construct(s): As described in attachment

Mode of Transformation: Direct Injection

Phenotype Description:
A description of the anticipated or actual expression of the altered genetic material in the regulated article and how that expression differs from the expression in the non-modified parental organism.

Phenotype(s)

00 - Transposon inserted

Genotype(s)

As described in attachment
As described in attachment: As described in attachment from As described in attachment - As described in attachment

12. INTRODUCTION

Point of Origin

Location Name & Description	Location Address	Contact(s)
1) Various Institutions	Germany PG32	

Destination

Location Name & Description	Location Address	Contact(s)
1) Jane Applicant - The College of Medicine	Chanin 503 1300 Morris Park Av Bronx, NY 10461 Country: USA PG19 PG20	
	Proposed Start Date: 2/3/2014 Proposed End Date: 2/3/2017 Quantity: 40 culture vials Eggs, larvae, pupae and adults Inspected by BRS or PPQ? Unknown Previous Permit No.:	PG14 PG26

13. DESIGN PROTOCOLS

Production Design
A detailed description of the purpose for the introduction of the regulated article including detailed description of the proposed experimental and/or production design:

N/A

Destination or Release Description
A detailed description of the intended destination (including final and all intermediate destinations), uses, and/or distribution of the regulated article (e.g., greenhouses, laboratory, or growth chamber location; field trial location; pilot project location; production, propagation, and manufacture location; proposed sale and distribution location):

Confinement Protocols
A detailed description of the proposed procedures, processes, and safeguards which will be used to prevent escape and dissemination of the regulated article at each of the intended destinations:

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to $250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than $10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

Page 1 of 7

APHIS PGA Message Set: Business Rule Statements

Global Business Rule Statements by Record Line (All Agriculture Commodities)

(M) = Mandatory, (C) = Conditional, (O) = Optional

IF HTS code is flagged as 'data is required'
[THEN]
OI Line with cargo description (M)
APHIS requires the plain language "Cargo Description" for this data element.
[AND]
A PG01 must be present with:
Government Agency Code (M) = *APH*
Government Agency Program Code (M)
= *APQ*
or *AVS*
or *ABS*
or AAC
[AND]
PG01 Government Agency Processing Code (O) = A01 CBP Agriculture
Or *A02* = APHIS Plant Inspection Station
Or *A03* = APHIS Pre-Clearance
Or *A04* = APHIS VS Port Veterinarian
Or *A05* = APHIS VS Animal Import Center
Using this code facilitates what regulatory entity will clear and/or inspect the commodity on behalf of APHIS. APHIS utilizes this code as an agency routing code.
Example 1: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer). Code 04 would be selected in this example.
Example 2: Importer/Broker knows that fruits/vegetables (not pre-cleared) are ultimately routed to CBP Agriculture for inspection. Code 01 would be selected in this example.
[AND]
PG01 Electronic Image Submitted (C):

A code of *Y* (Yes) indicating electronic image(s) for PGA use were submitted. No other code is accepted. Note: APHIS requires a code of Y if electronic images are required as a condition of entry.

[AND]

PG01 Confidential Information Indicator (M):
A code of *Y* (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.

[AND]

PG01 Globally Unique Product Identification Code Qualifier (O):
Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (*GTIN*) or Universal Product Code (*UPC*). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number.

[AND]

PG01 Globally Unique Product Identification Code (O):
The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.

[AND]

PG01 Intended Use Code (M):
The code indicating the intended use base code of the product followed by the intended use sub-code. (See *Appendix R* for appropriate Intended Use Codes)

[AND]

PG01 Intended Use Description (C):
If "For Other Use" (*980.000*) code is used, then a free text description of the intended use is mandatory.

[AND IF]

PG01 Disclaimer (C)
[Then] Valid codes = *A* Product is not regulated by this agency
Or *B* Data is not required per agency guidance

STOP

[ELSE] Continue with PG02

[AND]

A PG02 must be present with (M):
If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.

[AND]

PG02 Product Code Qualifier (C):
A code indicating the type of product number used to characterize the product or component. APHIS prefers the use of GS1 Global Product Classification (*GPC*) codes, or Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*), and APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB). APHIS Condition: APHIS requires product code qualifier of *AVB* for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A6A and PG10 Category Code 307A.

[AND]

PG02 Product Code Number (C):
APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*) or APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*) IF LPCO code *A6A*, APHIS 2006 (Sale And Distribution). Veterinary biologic products (PG10 category code 307A) have a product ID number. Number is assigned by APHIS and is found on form APHIS 2006 (Sale and Distribution) permit.
http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html
Taxonomic Serial Number (TSN)
http://www.itis.gov
UN Standard Products and Service Code (UNSPSC)
http://www.unspsc.org

[AND]

PG13 Location (Country/State/Province) of Issuer of the LPCO (M) = APHIS uses this data element to report State and Province (Or equivalent) information. APHIS requires the ISO Country code for the Government Geographic Code Qualifier. Appendix B, Country ISO Codes. If PG 13 is present, then PG14 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG13 if an LPCO is required as a condition of entry.

[AND]

PG13 Regional Description of location of Agency Issuing the LPCO (C) = APHIS uses this data element to report State and Province (Or equivalent) information when short codes are not available.

[AND]

PG17 Common Name (Specific) (M) = APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g. Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)

[AND]

PG19 Entity Role Code (M) = APHIS Conditions: APHIS requires the reporting of contact and address information associated with three entities beyond what is found in CBP header data (previously reported). These include: The applicant (or permit holder) (Code: *LAP*) on the import permit, the ultimate consignee(s) (Code: *UC*), and the customs broker (Code *CB*) or Importer (Code: *IM*) when a broker isn't used.

APHIS also utilizes optional reportable entities in place within certain product category types such as Cut Flowers or Animal Product/Veterinary Biologics. The following is required:
a) Crop grower (code: *DFI*) when PG10 Category Code is 801, 802 or 803
b) Permitted Destination (code *APD*) when PG10 Category code is 307A (Veterinary Biologics for Sale and Distribution)
c) USDA APHIS Grower - Offshore Greenhouse Certification Program (code: AG1) reserved for identified growers participating in the USDA Offshore Greenhouse Certification Program. Category Type Code: AP0400 APHIS Propagative Material

[AND]

PG19 Entity Identification Code (C) = Identifies the code being used to describe the entity, for example: IRS number, Social Security Number, DUNS, FDA Facility Code, and Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.

[AND]

PG19 Entity Number (C) = Identifier for the Entity.
APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).

[AND]

PG19 Entity Name (M) = Name of the Entity.

[AND]

PG19 Entity Address 1 (M) = Address Line 1 for the Entity.

[AND]

PG20 Entity Address 2 (C) = Address Line 2 for the Entity.

[AND]

PG20 Entity City (M) = City of the entity.

[AND]

PG20 Entity State/ Province (M) = State/Province of the entity.
APHIS requires a state/province if entity country = US, MX, and CA.

[AND]

PG20 Entity Country (M) = ISO Country Code.

[AND]

PG20 Entity Zip/ Postal Code (C) = Zip/Postal Code of the entity.

[AND]

PG21 Individual Qualifier (M) = APHIS Note: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities."

[AND]

PG21 Individual Name (M) = Name of the Individual. If the name will not fit, complete PG24 and fill out the remarks code (Individual name) and then enter the name in the remarks text field.

[AND]

PG21 Telephone Number of the Individual (M) = Telephone number of the Individual

[AND]

PG21 Email address or Fax Number of the Individual (M) = Option to either submit the Fax number or Email Address of the individual.

[AND]

PG26 Packaging Qualifier (M) = Code identifies the level of packaging for the product. APHIS requires only one level, show the total quantity for the item and report that as level *1*. If agency program code = APQ and Category Type Code = AP0800 Cut Flowers and Greenery, then report box (BX) count as 1 and stem (STM) count as 2. If bouquets are present, report box (BX) count as 1 and bouquet count (BQT) as 2 and stem (STM) count as 3.

[AND]

PG26 Quantity (M) = The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted.

[AND]

PG26 Unit of Measure (M) = The unit of measure for the packaging level. APHIS requires a unit of measure and PGA Appendix APHIS Core UOM = BL Bale, Compressed
or *BN* Bale, Non-compressed
or *BAG* Bag
or *BE* Bundle
or *BH* Bunch
or BQT Bouquet
or *CG* Centigrams (Weight)
or *GAL* Gallons (US) (Volume)
or *G* Grams (Weight)
or *KG* Kilograms (Weight)
or *L* Liters (Volume)
or *MG* Milligrams (Weight)
or *ML* Milliliters (Volume)

or *NO* Number (Count)
or *FOZ*Ounces, fluid (Volume)
or *OZ* Ounces, weight (avdp) (Weight)
or *PTL* Pints, liquid (US) (Volume)
or *LB* Pounds (avdp) (Weight)
or *QTL* Quarts, liquid (US) (Volume)
or *SLF* Shelf
or *TWR* Tower
or *PTU* Plant Unit
or *FL* Flask
or *T* Metric Ton
or *M* Meters
or *M2* Meters Squared
or *M3* Meters Cubed
or *CS* Case
or *CT* Carton
or *CX* Can, Cylindrical
or *DR* Drum
or *MB* Bag, Multi-ply
or *PK* Package
or *PO* Pouch
[Or IF] AP0800 Cut Flowers &Greenery
[Then]
APHIS requires Stem (*STM*) count
And Box (*BX*) count

[AND]
PG27 Container Number (Equipment ID) (M) = The number of the shipping container or equipment identification number. APHIS also requests the trailer number or tag number (license plate).

[AND]
PG27 Type of Container Code (M) = *1* Refrigerated
Or *2* Not refrigerated

[AND]
PG27 Container Length (M) = Total container length, in feet.

***PG27 can be repeated, 3 container limit per PG27 line. APHIS only requires the length of a container as required by Customs and Border Protection. Trailers n/a.

[AND]

PG30 Inspection/ Laboratory Testing Status Code (M) = *A*, Anticipated arrival information.
APHIS utilizes PG30 to document the first port of arrival information (code A) for all APHIS regulated product category types."
[And If]
APHIS Inspection previously performed prior to entry
[Then]
PG30 Inspection/ Laboratory Testing Status Code (C) = *P*
Note: APHIS uses *P* for pre-cleared commodities. Pre-cleared commodities will generally have a PG14 LPCO Type of A07 APHIS PPQ 203

[AND]

PG30 Inspection or Arrival Location Code (M) = *2* Schedule D
And/Or *3* UN/LOCODE
APHIS only uses these two codes. Schedule D is mandatory when PG30 Inspection/ Laboratory Testing Status Code = *A*. See Appendix PGA.

[AND]

PG30 Inspection or Arrival Location (M) = Code or free form text indicating site of inspection and/or arrival code if not indicated above.
APHIS requires the use of Schedule D CBP Port codes for first port of arrival (*A*) locations as indicated on LPCO APHIS permit and UN/LOCODE codes for (*P*) foreign port of lading.

[AND]

PG32 Commodity Routing Type Code (M) = *198* Original location
49 = Transit country
13 = Place of transshipment
A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. Appendix PGA. APHIS requires the use of all three codes if applicable.

[AND]

PG32 Commodity Routing Type Code (M) = A code indicating the routing location in relation to its position in the complete journey of the goods, e.g. start of journey, intermediate destination, loading on importing conveyance. Appendix PGA

[AND]

PG32 Commodity Routing Country Code (M) = The ISO country code for the country through which goods are routed between the country of original departure and the country of final destination. Appendix B.

[AND]

PG32 Commodity Political Subunit of Routing Name (C) = The name of the political subunit, e.g. state or province through which goods are routed between the country of original departure and the country of final destination

[AND]

PG60 Additional information qualifier code (M) =

Code	Description
AD1	Entity address 1 overflow
AD2	Entity address 2 overflow
AD3	Entity address Line 3 for PG20
AD4	Entity address Line 4 for PG20
AD5	Entity address Line 5 for PG20
ENA	Entity name overflow
TEL	Telephone number overflow
EMA	Email overflow
CIT	Citation (currently used by CPSC)
INA	Individual name overflow

Note: APHIS *optional* PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG19, 20 or 21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list, if needed

[and]

PG60 Additional Information (M) = Text of the additional information related to the additional reference qualifier code, for, example, continuation of PG21 Broker/ Importer individual name.

IF New HTS Commodity or HTS Commodity Change
Or Entry Number Change
Or Entry Line Number Change
Or Ultimate Consignee change

THEN

New OI line and PG Line Number shall be transmitted

Or IF Agency Change
Or PG02 Globally Unique Product identification code change
Or PG01 Intended Use code change
Or PG10 ABS program, life stage change

Or PG10 APQ program, Cut Flowers, bouquet type change

THEN

New PGA line number shall be transmitted

ELSE

STOP

AAC Business Rule Statements

IF PG01 Government Agency Program code = *AAC*
[THEN]
PG01 Government Agency Processing Code (O) = *01* CBP Agriculture
Or *04* APHIS VS Port Veterinarian (Exception: Only select A04 if arriving from Screwworm country as determined by APHIS-Veterinary Services)
[AND]
A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
[AND]
A PG06 Source Type Code (M) = *267* Country of species origin
[AND]
PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where source came from. Program AAC utilizes code
[AND]
PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province of the source.
[AND]
PG06 Processing Type Code (C) = *AVRAB*, Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.
[AND]
PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.
This can be repeated using PG08, as many times as needed. If number ranges are used then the last PG07 Item Identity Number is not utilized.
[AND]
PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals.
[If] PG10 Category Type Code (M) = AP0100 (Live Animal)
[Then] PG07 Item Identity Number Qualifier = *LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO.*

This can be repeated using PG08, as many times as needed. If number ranges are used, then the last PG07 Item Identity Number is not utilized.

[AND]

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals.

[AND]

PG10 Category Type Code (M) = *AP0100* APHIS Live Animals

[AND]

PG14 LPCO Type Code (M) = *A02* Certificate of Health

Or *A30* APHIS Rabies Vaccination

Or *A31* APHIS 7040B /7040C

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) =

1 Expiration Date

Or *3* Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Type Code (M) = AP100 APHIS Live Animals

[Then]

Category Code (M) = *118* Canidae

[And If]

Commodity Qualifier Code (C) = *A10* Age
And/Or *A11* Breed/ Variety
And/Or *A12* Color
And/Or *A13* Gender
And/Or *A14* Fertilized, Pregnant, Gestating
And/Or *A15* Gestational Age (if Pregnant)
And/Or *A16* Protected Species
[And If] Commodity Qualifier Code (C) = *A10* Age
[Then]
Commodity Characteristic Description Codes (A10) Age (C) = *1M* 1 Month
Or *2M* 2 Months
Or *3M* 3 Months
Or *4M* 4 Months
Or *5M* 5 Months
Or *6M* 6 Months
Or *7M* 7 Months
Or *8M* 8 Months
Or *9M* 9 Months
Or *10M* 10 Months
Or *11M* 11 Months
Or *1Y* 1 Year
Or *2Y* 2 Years
Or *3Y* 3 Years
Or *4Y* 4 Years
Or *5Y* 5 Years
Or *6Y* 6 Years
Or *7Y* 7 Years
Or *8Y* 8 Years
Or *9Y* 9 Years

Or *10Y* 10 Years
Or *11Y* 11 Years
Or *12Y* 12 Years
Or *13Y* 13 Years
Or *14Y* 14 Years
Or *15Y* 15 Years
Or *16Y* 16 Years
Or *17Y* 17 Years
Or *18Y* 18 Years
Or *19Y* 19 Years
Or *20Y* 20 Years

[And If]

Commodity Qualifier Code (C) *A12* Color

[Then]

Commodity Characteristic Description Codes (A12) Color (C) = *ALMO* Almond
Or *BAY* Bay
Or *BEIG* Beige
Or *BLAC* Black
Or *BLON* Blond
Or *BLUE* Blue
Or *BONE* Bone
Or *BROW* Brown
Or *CHAR* Charcoal
Or *CHES* Chestnut
Or *CHOC* Chocolate
Or *COPP* Copper
Or *CREA* Cream
Or *CYAN* Cyan
Or *EBON* Ebony

Or *GRAY* Gray
Or *GREE* Green
Or *LAVE* Lavender
Or *LILA* Lilac
Or *MAGE* Magenta
Or *ORAN* Orange
Or *PEAC* Peach
Or *PEAR* Pearl
Or *PINK* Pink
Or *PURP* Purple
Or *RED* Red
Or *RUST* Rust
Or *SAGE* Sage
Or *SAND* Sand
Or *SILV* Silver
Or *TAN* Tan
Or *TEAL* Teal
Or *UMBE* Umber
Or *VANI* Vanilla
Or *VIOL* Violet
Or *WHIT* White
Or *YELL* Yellow
Or *OTHR* Other
Or *VARI* Various

[And If]

Commodity Qualifier Code (C) *A11* Breed/ Variety

[Then] (C)

*** See Breed List on Appendix PGA, AP100 APHIS Live Animal, A11 Canidae (Dog) Characteristic Description Codes***

[And If]

Commodity Qualifier Code (C) *A13* Gender

[Then]

Commodity Characteristic Description Codes (A13) Gender = *F* Female

Or *M* Male

Or *U* Unknown

[And If]

Commodity Qualifier Code (C) = Commodity Qualifier Code *A14* Fertilized, Pregnant, Gestating

[Then]

Commodity Characteristic Description Codes (A14) Fertilized, Pregnant, Gestating (C) = *Y* Yes

Or *N* No

IF

A14 = Y

[Then]

Commodity Qualifier Code *A15* Gestational Age (if Pregnant) (C)

[And]

Commodity Characteristic Description Codes (A15) Gestational Age (C) = *1M* 1 Month

Or *2M* 2 Months

Or *3M* 3 Months

Or *4M* 4 Months

Or *5M* 5 Months

Or *6M* 6 Months

Or *7M* 7 Months

Or *8M* 8 Months

Or *9M* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *12M* 12 Months

Or *13M* 13 Months
Or *14M* 14 Months
Or *15M* 15 Months
Or *16M* 16 Months
Or *17M* 17 Months
Or *18M* 18 Months
Or *19M* 19 Months
Or *20M* 20 Months
Or *21M* 21 Months
Or *22M* 22 Months

[And If] Commodity Qualifier Code (C) *A16* Protected Species

[Then]

Commodity Characteristic Description Codes (A16) Protected Species (C) = *N* Not protected
Or *Y* Protected

ABS Business Rule Statements

IF PG01 Government Agency Program code (M) = *ABS*
[THEN]
PG01 Government Agency Processing Code (O) =
A01 CBP Agriculture
Or *A02* APHIS Plant Inspection Station
[AND]
PG01 Intended Use Codes (M) (See Appendix PGA- Intended Use Codes)
[AND]
A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
[AND]
PG06 Source Type Code (M) =
HRV Harvested
Or 262 Place of Growth
Or 267 Country of species origin
Or CST Country of Storage
[AND]
PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.
[AND]
PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.
[AND]
PG10 Category Type Code (M) = *AP1000* APHIS Genetically Engineered Organisms
[AND]
PG14 LPCO Type Code (M) =
A34 APHIS BRS 2000
Or *A35* APHIS BRS Notification

Or *A36* APHIS BRS Acknowledgement Letter

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) = 1 Expiration Date

[Else]

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Code (M) =

1001 Arthropods (not insects or mites)

Or *1002* Bacteria

Or *1003* Fungi

Or *1004* Insect

Or *1005* Invertebrate animal (not insects or mites)

Or *1006* Mite

Or *1007* Mycoplasma

Or *1008* Mycoplasma-like organism

Or *1009* Plant

Or *1010* Vertebrate animal

Or *1011* Viroid

Or *1012* Virus

[And If]

Commodity Qualifier Code *A100* GMO Intergeneric (C)
(Yes/No)

[Then]

Commodity Characteristic Description *A100* Code (C) = *N* Not intergeneric
Or *Y* Intergeneric

[And If]

Commodity Qualifier Code (C) *A101* GMO Type

[Then]

Commodity Characteristic Description *A101* Code (C) = *DOR* Donor organism
Or *ROR* Recipient organism
Or *VVA* Vector or vector agent

[And If]

Commodity Qualifier Code *A102* GMO Life Stage (C)

[Then]

Commodity Characteristic Description *A102* Code (C) = *IAD* Invertebrate animals: adults
Or *IEG* Invertebrate animals: eggs
Or *IJV* Invertebrate animals: juveniles
Or *ILR* Invertebrate animals: larvae
Or *INY* Invertebrate animals: nymphs
Or *IPP* Invertebrate animals: pupae

APQ Business Rule Statements

IF PG01 Government Agency Program code (M) = *APQ*
[THEN]
PG01 Government Agency Processing Code (O) =
A01 CBP Agriculture
Or *A02* APHIS Plant Inspection Station
Or *A03* APHIS Pre-Clearance
[AND]
PG06 Source Type Code (M) =
HRV Harvested
Or *262* Place of Growth
Or 267 Country of species origin
[AND IF] PG10 Category Type Code <> AP0700 APHIS Note: Currently AP0700 Misc. Process Products can use <u>any</u> Source Type Code
[AND]
PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.
[AND]
PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.
[AND]
PG10 Category Type Code (M) =
AP0400 APHIS Propagative Material
or AP0500 APHIS Seeds Not for Planting
or AP0600 APHIS Fruits and Vegetables
or AP0700 APHIS Miscellaneous and Processed Products
or AP0800 APHIS Cut Flowers and Greenery
[AND]
PG14 LPCO Type Code (M) =
A01 APHIS Phytosanitary certificate (Foreign)
Or *A05* Treatment Certificate
Or *A07* APHIS PPQ 203
Or *A09* APHIS PPQ 525
Or *A10* APHIS PPQ 526
Or *A11* APHIS PPQ546
Or *A12* APHIS PPQ585

Or *A13* APHIS PPQ586
Or *A14* APHIS PPQ587-8
Or *A15* APHIS PPQ587-15
Or *A16* APHIS PPQ587-37
Or *A17* APHIS PPQ587-41
Or *A18* APHIS PPQ587-55
Or *A19* APHIS PPQ587-56
Or *A20* APHIS PPQ587-75
Or *A21* APHIS PPQ587-37CAN
Or *A22* APHIS P588
Or *A23* APHIS P621
Or *A27* APHIS Seed Analysis Certificate
Or *A32* APHIS PPQ 368
Or *A33* Certificate of Origin

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) = 1 Expiration Date
Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.
APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Type Code (M) = AP0400 APHIS Propagative Material
[And]
PG10 Category Code (M): *401* Bulbs and Underground Portions of Dormant Perennials
[And If]
Commodity Qualifier Code = *A42* (Endangered Species Status)
[Then]

Commodity Characteristic Qualifier Code =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[Or If] PG10 Category Code = *402* Plants for Planting or Propagation
[Then]
Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode
[And]
Commodity Characteristic Qualifier Codes (M) = WIRT With Roots
[And]
Commodity Qualifier Code = *A43* Growing Media
[Then]
Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless
Or *BARE* Bare root / No media
Or *SOIL* Soil
[OR] Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode
[And]
Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots
[And]
Commodity Qualifier Code = *A43* Growing Media
[Then]
Commodity Characteristic Qualifier Codes (M) = *N/A*
[And If]
Commodity Qualifier Code = *A42* Endangered Species Status
[Then]
Commodity Characteristic Qualifier =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E

Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[Or If] PG10 Category Code (M) = *403* Seeds for Planting (For Sowing)

[Then] Commodity Qualifier Code *A41*Physical state, form, arrangement, or mode (M)

[And]

Commodity Characteristic Qualifier Code (M) = *SLL* Seed Large Lot

Or *SSL* Seed Small Lot

Or *SEO* Seed Embedded/ Obscured

[And If]

Commodity Qualifier Code (C) = *A42* (Endangered Species Status)

[Then]

Commodity Characteristic Qualifier (C) =

C1 CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

[Or If] PG10 Category Code = *404* Plant Cuttings for Planting or Propagation

[Then]

Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Qualifier Codes (M) = WIRT With Roots

[And]

Commodity Qualifier Code = *A43* Growing Media

[Then]

Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless

Or *BARE* Bare root / No media

Or *SOIL* Soil

[OR] Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots

[And]

Commodity Qualifier Code = *A43* Growing Media

[Then]
Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless
Or *BARE* Bare root / No media

[And If]
Commodity Qualifier Code (C) = *A42* (Endangered Species Status)

[Then]
Commodity Characteristic Qualifier (C) =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[Or If] PG10 Category Code = *405* Root Cutting or Root Crown for Planting or Propagation

[And If]
Commodity Qualifier Code = *A42* (Endangered Species Status)

[Then]
Commodity Characteristic Qualifier Code =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[Or If] PG10 Category Code = *406* Meristem tissue

[And If]
Commodity Qualifier Code = *A42* (Endangered Species Status)

[Then]
Commodity Characteristic Qualifier Code =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III

Or *ESAE* ESA-E
Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[Or If] PG10 Category Code = *407* Budwood/Graftwood

[Then]

Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Qualifier Codes (M) = WIRT With Roots

[And]

Commodity Qualifier Code = *A43* Growing Media

[Then]

Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless
Or *BARE* Bare root / No media
Or *SOIL* Soil

[OR] Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

[And]

Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots

[And]

Commodity Qualifier Code = *A43* Growing Media

[Then]

Commodity Characteristic Qualifier Codes (M) = *BARE* Bare root / No media

[And If]

Commodity Qualifier Code = *A42* (Endangered Species Status)

[Then]

Commodity Characteristic Qualifier Code =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

Note: A CITES or ESA permit will generally correlate with this selection.

[AND]

A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
[AND]
PG06 Processing Type Code (C) =
ACD01 APHIS - Chemical dip
Or *ACH01* APHIS - Chemical
Or *ACHW1* APHIS - Chemical and hot water
Or *ACS01* APHIS - Chemical Spray
Or *ACW01* APHIS - Chemical wash
Or *ADF01* APHIS - Defoliate
Or *ADH01* APHIS - Dry Heat
Or *ADP01* APHIS - Depulping
Or *AEX01* APHIS - Excision
Or *AFH01* APHIS - Flash heat
Or *AFRZ1* APHIS - Freezing
Or *AGRD1* APHIS - Grinding
Or *AHP01* APHIS - High Press. H2O Spray
Or *AHPS1* APHIS - High Pressure Steam
Or *AHPW1* APHIS - High Pressure wash
Or *AHR01* APHIS - Hand Removal
Or *AHT01* APHIS - Heat
Or *AHTS1* APHIS - Heat or Steam
Or *AHW01* APHIS - Hot Water
Or *AKS01* APHIS - Kiln Sterilization
Or *AMS01* APHIS - Mechanical Separation
Or *APH01* APHIS - Phosphine
Or *APSS1* APHIS - Steam sterilization
Or *ASCR1* APHIS - Screening
Or *ASF01* APHIS - Sulfuryl fluoride
Or *AST01* APHIS - Steam
Or *AVS01* APHIS - Vacuum steam
Or *AWW01* APHIS - Water Wash
Or *MB001* APHIS - Methyl Bromide

[AND]

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format.

APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code (M) = AP0500 APHIS Seeds Not for Planting

[And]

Category Code (M) = *501* Seeds Not For Planting

[And If]

Commodity Qualifier Code (C) = *A51* (Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier for A51 (C) =
ALK Alkali treated, malted, parboiled, or pearled
Or *FZZ* Fuzzy Seeds
Or *SCE* Screening
Or *SMS* Smooth Seeds
Or *SPP* Split or processed
Or *THR* Threshed, unmilled in hull
Or *UNR* Unroasted Seeds
Or *WHM* With husk and milk (liquid)
Or *WH*S With Husk or shells
Or *WOM* Without husk or without milk (liquid)
Or *WOH* Without husks and shells
Or *BUL* Bulk
Or *SAM* Sample

[Or If]

Category Code (M) = *502* Seeds for Protecting

[And If]

Commodity Qualifier Code (C) = A51 (Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier for A51 =
ALK Alkali treated, malted, parboiled, or pearled

Or *FZZ* Fuzzy Seeds
Or *SCE* Screening
Or *SMS* Smooth Seeds
Or *SPP* Split or processed
Or *THR* Threshed, unmilled in hull
Or *UNR* Unroasted Seeds
Or *WHM* With husk and milk (liquid)
Or *WHS* With Husk or shells
Or *WOM* Without husk or without milk (liquid)
Or *WHO* Without husks and shells
Or *BUL* Bulk
Or *SAM* Sample

[AND]

A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code (C) =
AAD01 APHIS - Acid Delinting
Or *ACH01* APHIS - Chemical
Or *ACHW1* APHIS - Chemical and hot water
Or *ACS01* APHIS - Chemical Spray
Or *ACT01* APHIS - Cold Treatment
Or *ACW01* APHIS - Chemical wash
Or *ADF01* APHIS - Defoliate
Or *ADH01* APHIS - Dry Heat
Or *AFH01* APHIS - Flash heat
Or *AFRZ1* APHIS - Freezing
Or *AGRD1* APHIS - Grinding
Or *AHPS1* APHIS - High Pressure Steam
Or *AHPW1* APHIS - High Pressure wash
Or *AHT01* APHIS - Heat
Or *AHTF1* APHIS - High Temp Forced Air
Or *AHTS1* APHIS - Heat or Steam

Or *AHW01* APHIS - Hot Water
Or *AIR01* APHIS - Irradiation
Or *AKS01* APHIS - Kiln Sterilization
Or *AMBC1* APHIS - Methyl Bromide followed by Cold Treatment
Or *AMS01* APHIS - Mechanical Separation
Or *APSS1* APHIS - Steam sterilization
Or *AQF01* APHIS - Quick Freeze
Or *ASCR1* APHIS - Screening
Or *ASF01* APHIS - Sulfuryl fluoride
Or *AST01* APHIS - Steam
Or *AVH01* APHIS - Vapor Heat
Or *AVS01* APHIS - Vacuum steam
Or *AWW01* APHIS - Water Wash
Or *MB001* APHIS - Methyl Bromide

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code (M) = AP0600 APHIS Fruits and Vegetables

[And]

Category Code =
601 Above Ground Parts
Or *602* All Plant Parts
Or *603* Below Ground Parts

[And If]

Commodity Qualifier Code (C) = *A61 (*Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier for A61 (C) =
FRC Fresh Chilled
Or *FRF* Fresh Frozen
Or *SHR* Shredded

[AND]

A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
[AND]
PG06 Processing Type Code (C) =
ACH01 APHIS - Chemical
Or *ACHW1* APHIS - Chemical and hot water
Or *ACS01* APHIS - Chemical Spray
Or *ACT01* APHIS - Cold Treatment
Or *ACTM1* APHIS - Cold Treatment followed by Methyl Bromide
Or *ACW01* APHIS - Chemical wash
Or *ADF01* APHIS - Defoliate
Or *ADH01* APHIS - Dry Heat
Or *AFH01* APHIS - Flash heat
Or *AFRZ1* APHIS - Freezing
Or *AGRD1* APHIS - Grinding
Or *AHPS1* APHIS - High Pressure Steam
Or *AHPW1* APHIS - High Pressure wash
Or *AHT01* APHIS - Heat
Or *AHTF1* APHIS - High Temp Forced Air
Or *AHTS1* APHIS - Heat or Steam
Or *AHW01* APHIS - Hot Water
Or *AIR01* APHIS - Irradiation
Or *AKS01* APHIS - Kiln Sterilization
Or *AMBC1* APHIS - Methyl Bromide followed by Cold Treatment
Or *AMS01* APHIS - Mechanical Separation
Or *APSS1* APHIS - Steam sterilization
Or *AQF01* APHIS - Quick Freeze
Or *ASCR1* APHIS - Screening
Or *ASF01* APHIS - Sulfuryl fluoride
Or *AST01* APHIS - Steam
Or *AVH01* APHIS - Vapor Heat
Or *AVS01* APHIS - Vacuum steam
Or *AWW01* APHIS - Water Wash

Or *MB001* APHIS - Methyl Bromide

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code (M) = AP700 APHIS Miscellaneous and Processed Products

[And]

Category Code (M) =

701 Bags, bagging, and covers
Or *702* Bees, bee equipment, and bee products
Or *703* Brassware
Or *704* Broomcorn and broomstraw
Or *705* Cones
Or *706* Dried teas, herbal teas, and herbal infusions
Or *707* Grain screenings and seed screenings
Or *708* Grains
Or *709* Grasses
Or *710* Hay, fodder, silage, stover, and straw
Or *711* Herbal medicines, extracts, oils, ointments, and powders
Or *712* Herbarium specimens
Or *713* Insects, earthworms, pathogens, and snails
Or *714* Nuts
Or *715* Packing material
Or *716* Processed fruit and vegetables
Or *717* Processed or dried plant materials
Or *718* Processed seeds
Or *719* Screens (wooden)
Or *720* Skins (goat, lamb, and sheep)
Or *721* Soil, rocks, and garbage
Or *722* Wood products (articles of the timber and lumber industry)
Or *723* Lumber
Or *724* Logs

Or *725* Wood Chips
Or *726* Firewood
Or *727* Cotton
Or *728* Cotton Products
[And If]
PG10 Category Code Commodity Qualifier (C) = *A70* (Condition)
[Then]
Commodity Characteristic Qualifier for A70 Code (C) = *USED* Used
Or *NEW* New
[And If]
Commodity Qualifier Code (C) = A71 (Physical state, form, arrangement, or mode)
[Then]
Commodity Characteristic Qualifier for A71 (C) =
AGG Agglomerated
Or *BAB* Bundled and/or Baled
Or *BLE* Bleached
Or *BOI* Boiled
Or *COM* Compounded
Or *DER* Derivative
Or *DHT* Dry Heat Treated
Or *DRI* Dried
Or *DYE* Dyed
Or *EMP* Empty
Or *EXT* Extract
Or *FRC* Fresh Chilled
Or *FRF* Fresh Frozen
Or *GRI* Ground
Or *GRN* Green or Raw
Or *HEA* Heated
Or *KND* Kiln Dried
Or *MAN* Manufactured
Or *MIL* Milled
Or *NPE* Not Pelletized
Or *OIL* Oil

Or *PEE* Peeled
Or *PE*L Pelletized
Or *POL* Polished
Or *POW* Powdered
Or *PRE* Preserved
Or *PRO* Processed
Or *SAM* Samples
Or *SHU* Shucked
Or *SLI* Sliced
Or *STE* Steamed
Or *STS* Steam Sterilized
Or *TRE* Treated
Or *UPD* Un-processed
Or *USH* Un-shucked
Or *UMI* Un-Milled
Or *WIB* With Bark
Or *WOB* Without Bark

[AND]

A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)
APHIS Note: PG05 Genus/Species ONLY required if AP0700 Miscellaneous Processed Product category code of *705* Cones, *708* Grains, *709* Grasses, *712* Herbarium specimens, *713* Insects, earthworms, pathogens, and snails, *714* Nuts, *720* Skins (goat, lamb, and sheep), *723* Lumber, or *724* Logs is selected.

[AND]

PG06 Processing Type Code (C) =
AAD01 APHIS - Acid Delinting
Or *ACGR1* APHIS - Chemical-growth regulator
Or *ACH01* APHIS - Chemical
Or *ACHW1* APHIS - Chemical and hot water
Or *ACS01* APHIS - Chemical Spray
Or *ACW01* APHIS - Chemical wash
Or *ADF01* APHIS - Defoliate

Or *ADH01* APHIS - Dry Heat
Or *AFH01* APHIS - Flash heat
Or *AFRZ1* APHIS - Freezing
Or *AGRD1* APHIS - Grinding
Or *AHPS1* APHIS - High Pressure Steam
Or *AHPW1* APHIS - High Pressure wash
Or *AHT01* APHIS - Heat
Or *AHTS1* APHIS - Heat or Steam
Or *AHW01* APHIS - Hot Water
Or *AKS01* APHIS - Kiln Sterilization
Or *AMS01* APHIS - Mechanical Separation
Or *APSS1* APHIS - Steam sterilization
Or *ASCR1* APHIS - Screening
Or *ASF01* APHIS - Sulfuryl fluoride
Or *AST01* APHIS - Steam
Or *AVS01* APHIS - Vacuum steam
Or *AWW01* APHIS - Water Wash
Or *MB001* APHIS - Methyl Bromide

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

IF PG10 Category Type Code (M) = AP0800 APHIS Cut Flowers and Greenery

[Then]

Category Code (M) =
801 Cut Flowers
or *802* Greenery
or *803* Cut Flowers and Greenery

IF Category Code (M) *801* Cut Flowers

[And If]

Commodity Qualifier Code (C) = *A80* (Types of Cut Flower)

[Then]
Commodity Characteristic Qualifier for A80 (C) =
BALS Alstroemeria Bouquet*
Or *BCAR* Carnations Bouquet*
Or BLIL Lily Bouquet*
Or *BMCA* Mini Carnations Bouquet*
Or *BMIX* Mixed Bouquet*
Or *BPOM* Pompon Bouquet*
Or *BROS* Rose Bouquet*
Or *BTRP* Tropical Flower Bouquet*
Or *SGFL* Single genus of Flower
[And If]
Commodity Qualifier Code *A81* Physical state, form, arrangement, or mode (C)
[Then]
Commodity Characteristic Description Codes (C) = *WIR* With Fruit
Or *WOF* Without Fruit

[And If]
Commodity Qualifier Code (C) = *A82* (Endangered Species Status)
[Then]
Commodity Characteristic Qualifier (C) =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

IF Category Code *803* Cut Flowers and Greenery (M)
[And If]
Commodity Qualifier Code (C) = *A80* (Types of Cut Flower and Greenery)
[Then]
Commodity Characteristic Qualifier for A80 (C) =
BALS Alstroemeria Bouquet*
Or *BCAR* Carnations Bouquet*

Or BLIL Lily Bouquet*
Or *BMCA* Mini Carnations Bouquet*
Or *BMIX* Mixed Bouquet*
Or *BPOM* Pompon Bouquet*
Or *BROS* Rose Bouquet*
Or *BTRP* Tropical Flower Bouquet*
Or *SGFL* Single genus of Flower

[And If]
Commodity Qualifier Code *A81* Physical state, form, arrangement, or mode (C)

[Then]
Commodity Characteristic Description Codes (C) = *WIR* With Fruit
Or *WOF* Without Fruit

[And If]
Commodity Qualifier Code (C) = *A82* (Endangered Species Status)

[Then]
Commodity Characteristic Qualifier (C) =
C1 CITES I
Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

IF Category Code (M) *802* Greenery

[And If]
Commodity Qualifier Code (C) = *A81 (*Physical state, form, arrangement, or mode)

[Then]
Commodity Characteristic Description Qualifier for A81 (C) =
WIR With Fruit
Or *WOF* Without Fruit

[And If]
Commodity Qualifier Code (C) = *A82* (Endangered Species Status)

[Then]
Commodity Characteristic Qualifier (C) =
C1 CITES I

Or *C2* CITES II
Or *C3* CITES III
Or *ESAE* ESA-E
Or *ESAT* ESA-T

[AND]

A PG05 must be present with (C):
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code (C) =
ACH01 APHIS - Chemical
Or *ACHW1* APHIS - Chemical and hot water
Or *ACS01* APHIS - Chemical Spray
Or *ACW01* APHIS - Chemical wash
Or *ADF01* APHIS - Defoliate
Or *ADH01* APHIS - Dry Heat
Or *AFH01* APHIS - Flash heat
Or *AFRZ1* APHIS - Freezing
Or *AGRD1* APHIS - Grinding
Or *AHPS1* APHIS - High Pressure Steam
Or *AHPW1* APHIS - High Pressure wash
Or *AHT01* APHIS - Heat
Or *AHTS1* APHIS - Heat or Steam
Or *AHW01* APHIS - Hot Water
Or *AKS01* APHIS - Kiln Sterilization
Or *AMS01* APHIS - Mechanical Separation
Or *APSS1* APHIS - Steam sterilization
Or *ASCR1* APHIS - Screening
Or *ASF01* APHIS - Sulfuryl fluoride
Or *AST01* APHIS - Steam
Or *AVS01* APHIS - Vacuum steam
Or *AWW01* APHIS - Water Wash
Or *MB001* APHIS - Methyl Bromide

[AND]

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG26 Unit of Measure = The unit of measure for the packaging level. AP0800 Cut Flowers & Greenery, APHIS requires (STM) count, and box (BX) count, if applicable.

AVS Business Rule Statements

IF PG01 Government Agency Program code (M) = *AVS*
[THEN]
PG01 Government Agency Processing Code (O) =
A01 CBP Agriculture
Or *A04* APHIS VS Port Veterinarian
Or *A05* APHIS VS Animal Import Center
[AND]
A PG06 Source Type Code (M) =
30 Country of Source
Or *CDB* Country of Deboning
Or *CMN* Country of Manipulation
Or *244* Country of Meat Cutting
Or *CPK* Country of Packing
Or *CPR* Country of Processing
Or *39* Country of Production
Or *243* Country of Slaughter
Or *CSL* Country of Slicing
Or *256* Place of Packing
Or *267* Country of species origin
APHIS Note: Code 267 Country of species origin mandatory for Category Type Code AP0100 Live Animals.
[AND]
PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the source or production and raw material came from.
[AND]
PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the source or production took place.
[AND]
PG10 Category Type Code (M) = *AP0100* APHIS Live Animals
Or *AP0200* APHIS Live Animal Related Products
Or *AP0300* APHIS Animal Products and Animal By-Products

[AND]

PG14 LPCO Type Code (M) =

A02 Health Certificate

Or *A03* Meat / Sanitary Certificate

Or *A05* Treatment Certificate

Or *A6A* APHIS 2006 (Sale And Distribution)

Or *A6B* APHIS 2006 (Research and Evaluation)

Or *A24* APHIS VS 16-6A

Or *A25* Manufacturer's Statement/Certificate/Declaration

Or *A26* APHIS VS 17-29

Or *A28* APHIS VS 17-135

Or *A29* APHIS VS 17-32

Or *A33* Certificate of Origin

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) =

1 Expiration Date

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied. APHIS Note: Please use kilograms, KG, for unit of measure, if available.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure.

IF PG10 Category Type Code (M) = AP0100 APHIS Live Animals

[Then]

Category Code (M) =

101 Bos and Bison (Bovine)

102 Cervidae

103 Camelidae

104 Capra

105 Ovis

106 Suinae

107 Equus

108 Trichosurus

109 Erinaceinae

110 Tenrecidae

111 Galloanserae

112 Other Aves

113 Other Ruminantia (Ruminants)

114 Eggs For Hatching

115 (APHIS Placeholder)

116 Semen, Ova, and Embryos

117 Semen, Ova, and Embryo Empty Containers (Nitrogen Containers)

118 Canidae

119 Fin Fish

120 Hippopotamidae

121 Rhinocerotidae

122 Tapiridae

123 Elephantidae

124 Cloning

[AND IF]

Commodity Qualifier Code (C) =

A10 Age

And/Or *A11* Breed/ Variety
And/Or *A12* Color
And/Or *A13* Gender
And/Or *A14* Fertilized, Pregnant, Gestating
And/Or *A15* Gestational Age (if Pregnant)
And/Or *A16* Protected Species

[And If] Commodity Qualifier Code (C) = *A10* Age
[Then]

Commodity Characteristic Qualifier Codes (A10) Age (C) =
L30D 0-30 Days
Or *1M6* 1 to 6 Months
Or *1M12* 1 to 12 Months
Or *7M12* 7 to 12 Months
Or *1MO* 1 Month
Or *2MO* 2 Months
Or *3MO* 3 Months
Or *4MO*4 Months
Or *5MO* 5 Months
Or *6MO* 6 Months
Or *7MO* 7 Months
Or *8MO* 8 Months
Or *9MO* 9 Months
Or *10M* 10 Months
Or *11M* 11 Months
Or *1Y20* 1 to 20 years
Or *1YR* 1 Year
Or *2YR* 2 Years
Or *3YR* 3 Years
Or *4YR* 4 Years

Or *5YR* 5 Years
Or *6YR* 6 Years
Or *7YR* 7 Years
Or *8YR* 8 Years
Or *9YR* 9 Years
Or *10YR* 10 Years
Or *11YR* 11 Years
Or *12YR* 12 Years
Or *13YR* 13 Years
Or *14YR* 14 Years
Or *15YR* 6 Years
Or *16YR* 7 Years
Or *17YR* 8 Years
Or *18YR* 9 Years
Or *19YR* 19 Years
Or G20Y Greater Than 20 Years

[And If]

Commodity Qualifier Code (C) = *A12* (Color)

[Then]

Commodity Characteristic Qualifier for A12 Color (C) =
ALMO Almond
Or *APPA* Appaloosa
Or *BAY* Bay
Or *BEIG* Beige
Or *BLAC* Black
Or *BLWH* Black and White
Or *BLON* Blond
Or *BLUE* Blue
Or *BONE* Bone

Or *BROW* Brown
Or *BUCK* Buckskin
Or *CHAR* Charcoal
Or *CHES* Chestnut
Or *CHOC* Chocolate
Or *COPP* Copper
Or *CREA* Cream
Or *CYAN* Cyan
Or *DUNN* Dun
Or *EBON* Ebony
Or *GRAY* Gray
Or *GREE* Green
Or *LAVE* Lavender
Or *LILA* Lilac
Or *MAGE* Magenta
Or *ORAN* Orange
Or *PALO* Palomino
Or *PEAC* Peach
Or *PEAR* Pearl
Or *PINK* Pink
Or *PINT* Pinto / Paint
Or *PURP* Purple
Or *RED* Red
Or *RUST* Rust
Or *SAGE* Sage
Or *SAND* Sand
Or *SILV* Silver
Or *TAN* Tan
Or *TEAL* Teal

Or *UMBE* Umber
Or *VANI* Vanilla
Or *VIOL* Violet
Or *WHIT* White
Or *YELL* Yellow
Or *OTHR* Other
Or *VARI* Various

[And If]
Commodity Qualifier Code (C) = *A11* (Breed/ Variety)

[Then]
Commodity Characteristic Qualifier for *A11* (C) = ** *See Breed List on Appendix PGA, AP0100 APHIS Live Animal for A11 Characteristic Description* <u>*Codes*</u>**

[And If]
Commodity Qualifier Code (C) = *A13* (Gender)

[Then]
Commodity Characteristic Qualifier for A13 Gender (C) =
F Female
Or *M* Male
Or *U* Unknown
Or *S* Spayed Female
Or *N* Neutered Male (Castrated)

[And If]
Commodity Qualifier Code (C) = *A14* (Fertilized, Pregnant, Gestating)

[Then]
Commodity Characteristic Qualifier for A14 (C) =
Y Yes
Or *N* No

IF
Commodity Characteristic Qualifier (C) = Y

[Then]
Commodity Qualifier Code (C) = *A15* (Gestational Age, if Pregnant)

[And]

Commodity Characteristic Qualifier for A15 (C) =

1MO 1 Month

Or *2MO* 2 Months

Or *3MO* 3 Months

Or *4MO* 4 Months

Or *5MO* 5 Months

Or *6MO* 6 Months

Or *7MO* 7 Months

Or *8MO* 8 Months

Or *9MO* 9 Months

Or *10MO* 10 Months

Or *11MO* 11 Months

Or *12MO* 12 Months

Or *13MO* 13 Months

Or *14MO* 14 Months

Or *15MO* 15 Months

Or *16MO* 16 Months

Or *17MO* 17 Months

Or *18MO* 18 Months

Or *19MO* 19 Months

Or *20MO* 20 Months

Or *21MO* 21 Months

Or *22MO* 22 Months

[And IF] Commodity Qualifier Code (C) = *A16* (Protected Species)

[Then]

Commodity Characteristic Qualifier for A16 (C) =

N Not protected

Or *Y* Protected

[AND]

A PG05 must be present with (C) :
Scientific Genus Name = (alpha char count [greater than] two)
Scientific Species Name = (alpha char count [greater than] two)

[AND]

PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[And If]

PG10 Category Type Code (M) = AP0100

[Then]

PG06 Processing Type Code (C) =
AVRAB
or AVDIP

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals.

[If] PG10 Category Type Code (M) = AP0100 (Live Animal)

[Then] PG07 Item Identity Number Qualifier = *LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO.*

[AND]

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

[AND]

PG08 Item Identity Number (cont'd) (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE.

CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

IF PG10 Category Type Code (M) = AP0200 APHIS Live Animal Related Products
[THEN]
Category Code (M) =
201 Animal Carriers
Or *203* Used Meat Covers
Or *205* Straw, Hay, and Grass, and Canadian Origin Soil
Or *206* Used Farm Machinery
Or *207* Egg Cartons, Crates, Flats, or Liners
IF PG10 Category Code (M) = *201* Animal Carriers
[And If]
Commodity Qualifier Code (C) = *A20* (Condition)
[Then]
Commodity Characteristic Qualifier for A20 (C) =
USE Used
Or *NEW* New
IF Category Code (M) = *203* Used Meat Covers
[And If]
Commodity Qualifier Code(C) = *A20* (Condition)
[Then]
Commodity Characteristic Qualifier for A20 (C) =
USE Used
IF Category Code (M) *205* Straw, Hay, and Grass, and Canadian Origin Soil
[And If]
Commodity Qualifier Code (C) = *A21* (Physical state, form, arrangement, or mode)
[Then]
Commodity Characteristic Qualifier for A21 (C) =

PEL Pelletized
Or *NPE* Not Pelletized

IF Category Code (M) *206* Used Farm Machinery
[And If]
Commodity Qualifier Code (C) = *A20* (Condition)
[Then]
Commodity Characteristic Qualifier for A20 (C) =
USE Used
Or *NEW* New
IF Category Code (M) = *207* Egg Cartons, Crates, Flats, or Liners
[And If]
Commodity Qualifier Code (C) = *A20* (Condition)
[Then]
Commodity Characteristic Qualifier for A20 = *USE* Used
Or *NEW* New

IF PG10 Category Type Code (M) = *AP0300* APHIS Animal Products and Animal By-Products
[THEN]
Category Code (M) =
301 Edible Meat and Poultry: Meat and Meat Products
Or *302* Milk and Milk Products
Or *303* Edible Eggs and Egg Products
Or *304* Food containing egg/egg products, and/or milk/milk products
Or *305* Animal Consumption Products
Or *306A* Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements
Or *306B* Pharmaceuticals Ready for Retail Sale for Human Use
Or *307A* Veterinary Biologics for Sale and Distribution
Or *307B* Veterinary Biologics for Research and Evaluation

Or *308* Organisms and Vectors
Or *309A* Animal By-Products for technical use
Or *309B* Animal sera (excluding antisera)
Or *310* Laboratory Mammals
Or *311* Birds Nest
Or *312* Casings and Related Product
Or *313* Cosmetics
Or *314* Gelatin
Or *315* Hides and Related By Product
Or *316* Trophies (for Personal Display)
Or *317* Insects
Or *318* Manure, Fertilizers, and Soil Amendments/Enhancers
Or *399* Other Animal Products and by-products

IF Category Code (M) =
301 Edible Meat and Poultry: Meat and Meat Products
[And If]
Commodity Qualifier Code (C) = *A30* (Condition)

[Then]
Commodity Characteristic Qualifier for *A30* Code (C) =
EDB Edible Shelf-Stable
Or *EDP* Edible Perishable
[And If]
Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)
[Then]
Commodity Characteristic Qualifier for A31 (C) =
BAL Baluts
Or *BRO* Broth

Or *COC* Cooked Chilled
Or *COF* Cooked Frozen
Or *COM* Compressed
Or *COO* Cooked
Or *CUB* Cubes
Or *CUR* Cured
Or *EXT* Extract
Or *FRS* Fresh
Or *FRC* Fresh Chilled
Or *FRD* Freeze Dried
Or *FRF* Fresh Frozen
Or *GRA* Granules
Or *HRP* Hermetically Sealed (perishable)
Or *HRS* Hermetically Sealed (shelf stable)
Or *POW* Powdered
Or *PRE* Preserved
Or *SAL* Salted
Or *SMO* Smoked

[And If]
Commodity Qualifier Code (C) = *A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 (C) =
AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products

And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

IF Category Code (M) =
302 Milk and Milk Products
304 Food containing egg/egg products, and/or milk/milk products
399 Other Animal Products and by-products

[And If]
Commodity Qualifier Code (C) = *A30* (Condition)

[Then]
Commodity Characteristic Qualifier for *A30* Code (C) =
EDB Edible Shelf-Stable
Or *EDP* Edible Perishable
Or *IDB* Inedible
[And If]
Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)
[Then]
Commodity Characteristic Qualifier for A31 (C) =
BAL Baluts
Or *BRO* Broth
Or *COC* Cooked Chilled
Or *COF* Cooked Frozen
Or *COM* Compressed
Or *COO* Cooked

Or *CUB* Cubes
Or *CUR* Cured
Or *EXT* Extract
Or *FRS* Fresh
Or *FRC* Fresh Chilled
Or *FRD* Freeze Dried
Or *FRF* Fresh Frozen
Or *GRA* Granules
Or *HRP* Hermetically Sealed (perishable)
Or *HRS* Hermetically Sealed (shelf stable)
Or *POW* Powdered
Or *PRE* Preserved
Or *SAL* Salted
Or *SMO* Smoked

[And If]
Commodity Qualifier Code (C) = *A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 (C) =
AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products

And/Or *OTA* Other Animal products

IF Category Code (M) = *303* Edible Eggs and Egg Products
Or *311* Birds Nest
[And If] Commodity Qualifier Code (C) = *A30* (Condition)
[Then]
Commodity Characteristic Description A30 Code (C) =
EDB Edible Shelf-Stable
Or EDP Edible Perishable
[And If]
Commodity Qualifier Code *A31* Physical state, form, arrangement, or mode (C)
[Then]
Commodity Characteristic Qualifier for A31 (C) =
BAL Baluts
Or *BRO* Broth
Or *COC* Cooked Chilled
Or *COF* Cooked Frozen
Or *COM* Compressed
Or *COO* Cooked
Or *CUB* Cubes
Or *CUR* Cured
Or *EXT* Extract
Or *FRS* Fresh
Or *FRC* Fresh Chilled
Or *FRD* Freeze Dried
Or *FRF* Fresh Frozen
Or *GRA* Granules
Or *HRP* Hermetically Sealed (perishable)
Or *HRS* Hermetically Sealed (shelf stable)

Or *POW* Powdered
Or *PRE* Preserved
Or *SAL* Salted
Or *SMO* Smoked

[And If]
Commodity Qualifier Code (C) =*A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 (C) =
AVE Aves (Poultry) Products

IF Category Code (M) =
312 Casings and Related Product
Or *314* Gelatin
[And If] Commodity Qualifier Code (C) = *A30* (Condition)
[Then]
Commodity Characteristic Qualifier for A30 (C) =
EDB Edible Shelf-Stable
Or EDP Edible Perishable
Or IDB Inedible
[And If]
Commodity Qualifier Code (C) = *A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 (C) =
AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products

And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

IF Category Code (M) =
307A Veterinary Biologics for Sale and Distribution
Or *307B* Veterinary Biologics for Research and Evaluation
Or *308* Organisms and Vectors
Or *310* Laboratory Mammals
Or *317* Insects
[Then]
STOP, No Commodity Characteristic Qualifier
APHIS Note: PG19 Entity Role Code = Permitted Destination (code *APD*) when PG10 Category code is 307A (Veterinary Biologics for Sale and Distribution)

IF Category Code (M) = *306A* Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements
Or *306B* Pharmaceuticals Ready for Retail Sale for Human Use
[And If]
Commodity Qualifier Code (C) = *A30* (Condition)

[Then]
Commodity Characteristic Qualifier for *A30* Code (C) =
EDB Edible Shelf-Stable
Or *EDP* Edible Perishable
Or *IDB* Inedible
[And If]
Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)

[Then]

Commodity Characteristic Qualifier for A31 (C) =

BAL Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled

Or *COF* Cooked Frozen

Or *COM* Compressed

Or *COO* Cooked

Or *CUB* Cubes

Or *CUR* Cured

Or *EXT* Extract

Or *FRS* Fresh

Or *FRC* Fresh Chilled

Or *FRD* Freeze Dried

Or *FRF* Fresh Frozen

Or *GRA* Granules

Or *HRP* Hermetically Sealed (perishable)

Or *HRS* Hermetically Sealed (shelf stable)

Or *POW* Powdered

Or *PRE* Preserved

Or *SAL* Salted

Or *SMO* Smoked

[And If]

Commodity Qualifier Code (C) = *A32* (Products/ Components)

[Then]

Commodity Characteristic Qualifier for A32 (C) =

AVE Aves (Poultry) Products

And/Or *BOV* Bovine (Beef) Products

And/Or *CAM* Camelid (Camel) Products

And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

IF Category Code (M) = *309A* Animal By-Products for technical use
Or *309B* Animal sera (excluding antisera)
Or *313* Cosmetics
Or *315* Hides and Related By Product
Or *316* Trophies
Or *318* Manure and Fertilizers
[And If]
Commodity Qualifier Code (C) = *A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 (C) =
AVE Aves (Poultry) Products
Or *BOV* Bovine (Beef) Products
Or *CAM* Camelid (Camel) Products
Or *CER* Cervid (Deer, Elk, and Moose) Products
Or *EQU* Equine (Horse) Products
Or *OVI* Ovis (Sheep) Products
Or *CAP* Capra (Goat) Products
Or *SUS* Sus (Pork) Products
Or *TRI* Trichosurus (Brushtail Possum) Products
Or *OTR* Other Ruminant Products

Or *OTA* Other Animal products

IF Category Code (M) = *305* Animal Consumption Products
[And If]
Commodity Qualifier Code (C) = *A30* (Condition)
[Then]
Commodity Characteristic Qualifier for *A30* (C) =
IDB Inedible
[And If]
Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)
[Then]
Commodity Characteristic Qualifier for A31 =
BAL Baluts
Or *BRO* Broth
Or *COC* Cooked Chilled
Or *COF* Cooked Frozen
Or *COM* Compressed
Or *COO* Cooked
Or *CUB* Cubes
Or *CUR* Cured
Or *EXT* Extract
Or *FRS* Fresh
Or *FRC* Fresh Chilled
Or *FRD* Freeze Dried
Or *FRF* Fresh Frozen
Or *GRA* Granules
Or *HRP* Hermetically Sealed (perishable)
Or *HRS* Hermetically Sealed (shelf stable)
Or *POW* Powdered

Or *PRE* Preserved
Or *SAL* Salted
Or *SMO* Smoked
[And If]
Commodity Qualifier Code (C) = *A32* (Products/ Components)
[Then]
Commodity Characteristic Qualifier for A32 =
AVE Aves (Poultry) Products
And/Or *BOV* Bovine (Beef) Products
And/Or *CAM* Camelid (Camel) Products
And/Or *CER* Cervid (Deer, Elk, and Moose) Products
And/Or *EQU* Equine (Horse) Products
And/Or *OVI* Ovis (Sheep) Products
And/Or *CAP* Capra (Goat) Products
And/Or *SUS* Sus (Pork) Products
And/Or *TRI* Trichosurus (Brushtail Possum) Products
And/Or *OTR* Other Ruminant Products
And/Or *OTA* Other Animal products

[AND IF]
PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.
[Then]
PG06 Processing Type Code (C) = AVHTD

[AND]
PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

APHIS PGA Message Set: Technical Rule Statements

Global Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_001	APH	AAC, ABS, APQ, AVS	01	**IF** Confidential Information Indicator **IS NULL**	PK5	MSNG OR INVLD CONFIDENT INF IND PER PGA	Per APHIS, a Confidential Indicator = Y is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_002	APH	AAC, ABS, APQ, AVS	01	**IF** Intended Use Code **IS NULL**	PI7	MISSING INTENDED USE CODE PER PGA	Per APHIS, an Intended Use Code is mandatory.	REJECT TO TRADE	5/26/15
APH_GLOBAL_003	APH	AAC, ABS, APQ, AVS	01	IF Disclaimer IS NOT NULL AND Disclaimer = C	PR9	INVALID DISCLAIMER CODE PER PGA	Per APHIS, use of Disclaimer 'C ' is not allowed. There are no "Other Valid Means" for filing data through APHIS.	REJECT TO TRADE	6/14/15
APH_GLOBAL_005	APH	AAC, ABS, APQ, AVS	05	**IF** Scientific Genus Name **IS NULL** **AND PG10 IS PRESENT** **AND PG10** Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL7	MSNG OR INVLD SCIENT GENUS NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Genus Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_006	APH	AAC, ABS, APQ, AVS	05	**IF** Scientific Species Name **IS NULL** **AND PG10 IS PRESENT** **AND PG10** Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL8	MSNG OR INVLD SCIENT SPECIES NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Species Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_007	APH	AAC, ABS,	06	IF Country Code **IS NULL**	PL9	MISSING OR INVALID	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	6/17/15

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
		APQ, AVS				COUNTRY PER PGA			
APH_GLOBAL_008	APH	AAC, ABS, APQ, AVS	06	**IF** Processing Type Code **IS PRESENT** **AND** Processing Start Date **IS NULL**	PS7	MSNG OR INVLD PROC START DATE PER PGA	Per APHIS, a Processing Start Date must be provided when a Processing Type Code is provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_009	APH	AAC, ABS, APQ, AVS	10	**IF** Category Type Code **IS NULL**	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_010	APH	AAC, ABS, APQ, AVS	10	**IF** Category Code **IS NULL**	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_011	APH	AAC, ABS, APQ, AVS	10	**IF** Commodity Characteristic Qualifier **IS NULL** **AND** Commodity Qualifier Code **IS NOT NULL**	PH1	MSNG OR INVLD COM CHAR QUAL CODE PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	12/8/15
~~**APH_GLOBAL_012**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~13~~	**Comment Out Entire Rule** ~~**IF** Issuer of LPCO **IS NULL**~~	~~PN8~~	~~MISSING ISSUER OF LPCO PER PGA~~	~~Per APHIS, the Issuer of LPCO is mandatory.~~	~~REJECT TO TRADE~~	3/18/20
APH_GLOBAL_013	APH	AAC, ABS, APQ, AVS	13	**IF** LPCO Issuer-Government Geographic Code Qualifier **<>** EU **OR <>** ISO	PS9	MSNG OR INVLD LPCO ISSR GEO QAL PER PGA	Per APHIS, a valid LPCO Issuer - Government Geographic Code Qualifier is mandatory. Valid codes are EU or ISO.	REJECT TO TRADE	2/19/16

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
~~**APH_GLOBAL_014**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~14~~	**Comment Out Entire Rule** ~~**IF** LPCO Transaction Type~~ ~~**IS NULL**~~	~~PJ0~~	~~MISSING LPCO TRANS TYPE PER PGA~~	~~Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3.~~ ~~Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).~~	~~REJECT TO TRADE~~	3/18/20
APH_GLOBAL_015	APH	AAC, ABS, APQ, AVS	14	**IF** LPCO Type **IS NULL**	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	10/15/16
APH_GLOBAL_016	APH	AAC, ABS, APQ, AVS	14	**IF** LPCO Number (or Name) **IS NULL**	PJ2	MISSING LPCO NUMBER OR NAME PER PGA	Per APHIS, a LPCO Number (or Name) is mandatory.	REJECT TO TRADE	5/28/15
APH_GLOBAL_017	APH	AAC, ABS, APQ, AVS	14	**IF** LPCO Date Qualifier **IS NULL** **OR <> 1 OR <> 3**	PT0	MISSING OR INVLD LPCO DATE QUAL PER PGA	Per APHIS, a valid LPCO Date Qualifier is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_018	APH	AAC, ABS, APQ, AVS	14	**IF** LPCO Date **IS NULL**	PJ4	MISSING LPCO DATE PER PGA	Per APHIS, a LPCO Date is mandatory.	REJECT TO TRADE	5/28/15
APH_GLOBAL_019	APH	AAC, ABS, APQ, AVS	14	**IF** LPCO unit of Measure **IS NULL** **AND** **LPCO** Quantity > 0	PP2	MISSING OR INVALID LPCO UOM PER PGA	Per APHIS, a valid LPCO UOM is mandatory when LPCO Quantity is reported.	REJECT TO TRADE	1/5/16

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_020	APH	AAC, ABS, APQ, AVS	17	**IF** Common Name (Specific) **IS NULL**	PT1	MISSING OR INVALID COMMON NAME PER PGA	Per APHIS, Common Name (Specific) is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_023	APH	AAC, ABS, APQ, AVS	19	**IF** Entity Identification Code **<>** 336 **AND** Entity Role Code = CB **OR IF** Entity Identification Code <> 336 **OR** <>348 **OR <> 370** **AND** Entity Role Code = UC	PT2	INVLD ENT ID CODE FOR ENT ROLE PER PGA	Per APHIS, when the Entity Role Code is CB, Entity ID 336 is required. When Entity Role Code is UC, Entity ID 336, 348 or 370 is required.	REJECT TO TRADE	10/15/16
APH_GLOBAL_024	APH	AAC, ABS, APQ, AVS	19	**IF** Entity Name **IS NULL**	P09	MISSING ENTITY NAME PER PGA	Per APHIS, an Entity Name is Mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_025	APH	AAC, ABS, APQ, AVS	19	**IF** Entity Address 1 **IS NULL**	PJ6	MISSING ENTITY ADDRESS PER PGA	Per APHIS, an Entity Address is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_026	APH	AAC, ABS, APQ, AVS	19	**IF <1 PG19 RECORD IS PRESENT** **WHERE** ENTITY ROLE CODE **=** UC **OR** **WHERE** ENTITY ROLE CODE **=** CB **OR =** IM **IF** CB **IS NOT PRESENT** **OR** **WHERE** ENTITY ROLE CODE **=** LAP **WHEN =>1 PG13** RECORD **IS PRESENT**	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for	REJECT TO TRADE	2/19/16

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
							DFI (Crop Grower) * PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)		
APH_GLOBAL_027	APH	AAC, ABS, APQ, AVS	20	**IF** Entity City **IS NULL**	PJ7	MISSING ENTITY CITY PER PGA	Per APHIS, an Entity City is mandatory.	REJECT TO TRADE	9/21/15
APH_GLOBAL_028	APH	AAC, ABS, APQ, AVS	20	**IF** Entity State/Province **IS NULL**	PJ8	MSNG OR INVLD STATE OR PROVINCE PER PGA	Per APHIS, a valid Entity State or Province is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_029	APH	AAC, ABS, APQ, AVS	20	**IF** Entity Country **IS NULL** ~~**OR IS INVALID**~~	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_030	APH	AAC, ABS, APQ, AVS	21	**IF COUNT PG21** Records **WHERE** Individual Qualifier = CB **OR** = IM **(IF** CB **IS NOT PRESENT)** **<> COUNT PG19** Records **WHERE** Entity Role Code = CB **OR** = IM (**IF** CB **IS NOT PRESENT)**	P47	MISSING PG21 PER PGA	Per APHIS, a corresponding PG21 record must be provided for each PG19 Entity Role Code of CB or IM (when a CB is not present) provided.	REJECT TO TRADE	6/14/15

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_031	APH	AAC, ABS, APQ, AVS	21	**IF** Individual Qualifier **IS NULL**	PT3	MSNG OR INVLD IND QUALIFIER PER PGA	Per APHIS, a valid Individual Qualifier is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_032	APH	AAC, ABS, APQ, AVS	21	**IF** Individual Name **IS NULL**	P72	MISSING INDIVIDUAL NAME PER PGA	Per APHIS, an Individual Name is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_033	APH	AAC, ABS, APQ, AVS	21	**IF** Telephone Number of the Individual **IS NULL**	P74	MISSING PHONE NUMBER OF INDIVID PER PGA	Per APHIS, a Telephone Number for the Individual is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_034	APH	AAC, ABS, APQ, AVS	21	**IF** Email Address or Fax Number for the Individual **IS NULL**	P75	MISSING EMAIL OR FAX OF INDIVID PER PGA	Per APHIS, an Email Address or Fax number for the individual is mandatory.	REJECT TO TRADE	6/1/15
~~**APH_GLOBAL_035**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~22~~	**Comment Out Entire Rule** ~~**IF** Importers Substantiating Signed Document/Signed Confirmation Letter **= Y AND IF** Document Identifier **IS NULL**~~	~~PK4~~	~~MISSING OR INVALID DOC ID PER PGA~~	~~Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.~~	~~REJECT TO TRADE~~	3/18/20
~~**APH_GLOBAL_036**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~22~~	**Comment Out Entire Rule** ~~**IF** Entity Role Code **IS NULL** **AND** Importers Substantiating Signed Document/Signed Confirmation Letter **= Y AND IF** Document Identifier = 854~~	~~PJ5~~	~~MSNG OR INVD ENTITY ROLE CODE PER PGA~~	~~Per APHIS, a valid Entity Role Code is mandatory.~~	~~REJECT TO TRADE~~	3/18/20

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
~~**APH_GLOBAL_037**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~22~~	**Comment Out Entire Rule** ~~**IF** Date of Signature~~ ~~**IS NULL**~~ ~~**AND** Importers Substantiating Signed Document/Signed Confirmation Letter = **Y**~~	~~PK1~~	~~MISSING DATE OF SIGNATURE PER PGA~~	~~Per APHIS, a Date of Signature is mandatory.~~	~~REJECT TO TRADE~~	3/18/20
~~**APH_GLOBAL_038**~~	~~APH~~	~~AAC, ABS, APQ, AVS~~	~~22~~	**Comment Out Entire Rule** ~~**IF** Invoice Number~~ ~~**IS NULL**~~ ~~**AND** Document Identifier = 331 **OR** 380 **OR** 384 **OR** 385~~	~~PT4~~	~~MISSING OR INVALID INVOICE NUM PER PGA~~	~~Per APHIS, an Invoice Number is mandatory.~~	~~REJECT TO TRADE~~	3/18/20
APH_GLOBAL_039	APH	AAC, ABS, APQ, AVS	26	**IF** Quantity **IS NULL**	PN3	MISSING PKG QUALIFIER QUANTITY PER PGA	Per APHIS, the Package Qualifier Quantity is mandatory.	REJECT TO TRADE	6/5/15
APH_GLOBAL_040	APH	AAC, ABS, APQ, AVS	26	**IF** Unit of Measure (Packaging Level) **IS NULL** **OR <>** a valid code found in the **PGA APPENDIX APHIS CORE UOMs**	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.	REJECT TO TRADE	10/22/15
APH_GLOBAL_041	APH	AAC, ABS, APQ, AVS	27	**IF** Type of Container **IS NULL** **OR** **<>** 1 **or <>** 2 **AND** Container Number (Equipment ID) **<>** NULL	PT5	MSNG OR INVLD TYPE OF CONTAINER PER PGA	Per APHIS, a valid Type of Container is mandatory. Valid codes are 1 or 2.	REJECT TO TRADE	6/18/15

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_042	APH	AAC, ABS, APQ, AVS	27	**IF** Container Length **IS NULL** **AND** Container Number (Equipment ID) **<> NULL**	PT6	MSNG OR INVLD CONTAINER LENGTH PER PGA	Per APHIS, Container Length is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_043	APH	AAC, ABS, APQ, AVS	30	**IF** Inspection Laboratory Testing Status **<>** P **OR <>** A	PR6	INVALID INSP OR LAB TEST STUS CD PER PGA	Per APHIS, a valid Inspection Laboratory Testing Status is mandatory. Valid Status codes are P or A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_044	APH	AAC, ABS, APQ, AVS	30	**IF** Requested or Scheduled Date of Inspection; Date of Previous Inspection/Laboratory Testing; Arrival Date **IS NULL**	PN6	MISSING REQUESTED DATE OR TIME PER PGA	Per APHIS, a Requested or Scheduled Date of Inspection or Date of Previous Inspection/Lab Testing or Arrival Date is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_045	APH	AAC, ABS, APQ, AVS	30	**IF** Inspection or Arrival Location Code **IS NULL**	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location Code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	10/15/16
APH_GLOBAL_046	APH	AAC, ABS, APQ, AVS	30	**IF** Inspection or Arrival Location **IS NULL**	PT8	MSNG OR INVLD INSP OR ARVL LOC PER PGA	Per APHIS, an Inspection Arrival Location is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_047	APH	AAC, ABS, APQ, AVS	32	**IF** Commodity Routing Country Code **IS NULL**	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	2/22/16
APH_GLOBAL_048	APH	AAC, ABS, APQ, AVS	10	**IF** PG10 **IS NOT PRESENT**	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	6/18/15

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_049	APH	AAC, ABS, APQ, AVS	13	**IF** PG13 **IS NOT PRESENT AND PG10** Category Type Code **=** AP0100 **OR** AP1000	P44	MISSING PG13 PER PGA	Per APHIS, a PG13 Record must be provided when a PG10 Category Type Code is AP0100 (Live Animals) or AP1000 (Genetically Engineered Organisms) is present.	REJECT TO TRADE	1/27/16
APH_GLOBAL_050	APH	AAC, ABS, APQ, AVS	17	**IF** PG17 **IS NOT PRESENT**	PT9	MISSING PG17 PER PGA	Per APHIS, a PG17 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_051	APH	AAC, ABS, APQ, AVS	20	**IF** PG20 **IS NOT PRESENT**	PH5	MISSING PG20 PER PGA	Per APHIS, a PG20 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_053	APH	AAC, ABS, APQ, AVS	26	**IF** PG26 **IS NOT PRESENT**	P52	MISSING PG26 PER PGA	Per APHIS, a PG26 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_054	APH	AAC, ABS, APQ, AVS	30	**IF < 1** PG30 **IS PRESENT WHERE** Inspection Laboratory Testing status **=** A	P49	MISSING PG30 PER PGA	Per APHIS, a PG30 must be present when the Inspection Laboratory Testing Status is = A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_055	APH	AAC, ABS, APQ, AVS	32	**IF** PG32 **IS NOT PRESENT**	PU0	MISSING PG32 PER PGA	Per APHIS, a PG32 Record must be provided.	REJECT TO TRADE	6/18/15

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_056	APH	AAC, ABS, APQ, AVS	13	**IF** PG13 **IS PRESENT** **AND** Location (Country/State/Province) of Issuer of the LPCO **IS NULL OR** **<> Country Code from APPENDIX B**	PQ5	MSNG OR INVLD LOC OF ISSUER PER PGA	Per APHIS, a valid Country Code from Appendix B must be provided.	REJECT TO TRADE	9/4/15
APH_GLOBAL_057	APH	AAC, ABS, APQ, AVS	06	**IF** PGO6 **IS NOT PRESENT**	P43	MISSING PG06 PER PGA	Per APHIS, a PG06 Record must be provided.	REJECT TO TRADE	10/15/16
APH_GLOBAL_058	APH	AAC, ABS, APQ, AVS	19	**IF** Entity Number **IS NULL** **AND** Entity Role Code = CB **OR** = UC	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Codes CB and UC.	REJECT TO TRADE	10/15/16
APH_GLOBAL_059	APH	AAC, ABS, APQ, AVS	30	**IF** Inspection Laboratory Testing status = A **AND** Inspection Arrival Location Code **<>** 2 **OR IF** Inspection Laboratory Testing status = P **AND** Inspection Arrival Location Code **<>** 3	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_060	APH	AAC, ABS, APQ, AVS	32	**IF < 1** PG32 **IS PRESENT WHERE** Commodity Routing Type Code **= 198**	PV3	MSNG OR INVLD CMDTY ROUT TYP CD PER PGA	Per APHIS, a minimum of one PG32 Record with a Commodity Routing Type Code of 198 must be provided. If LPCO indicates transiting or transshipment, additional PG32 records using codes 49/13 must be provided.	REJECT TO TRADE	10/15/16

AAC Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_001	APH	AAC	01	**IF** Government Agency Processing Code **<>** NULL **OR** **<>** A01 **OR** <> A04 **OR** **<>** A05	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	6/17/15
APH_AAC_002	APH	AAC	05	**IF** PG05 **IS NOT PRESENT**	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AAC_003	APH	AAC	06	**IF** Source Type Code **<>** 267	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	9/3/15
APH_AAC_004	APH	AAC	06	**IF** Processing Type Code **<>** NULL **OR** **<>** AVRAB	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code.	REJECT TO TRADE	2/29/16
APH_AAC_006	APH	AAC	07	**IF PG07** Item Identity Number Qualifier **<>** BND **OR <>** BRD **OR <>** CHP **OR <>** LAT **OR <>** NMT **OR <>** RID **OR <>** TO **OR <>** SRX **OR <>** SRY	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	6/21/15
APH_AAC_007	APH	AAC	07	**IF PG07** Item Identity Number **IS NULL AND PG08 IS NOT PRESENT** **OR** **IF PG08 IS PRESENT AND** Position 5 **<> # OR**	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly	REJECT TO TRADE	6/21/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Position 6 <> R **OR** Position 7 <> S			formatted and provided in a PG08.		
APH_AAC_008	APH	AAC	08	**IF PG08 IS PRESENT AND** Position 5 = # **AND** Position 6 = R **AND** Position 7 = S **AND** Position 22 <> **#** **OR** Position 23 <> R **OR** Position 24 <> E **OR IF** Position 39 = # **AND** Position 40 = R **AND** Position 41 = S **AND** Position 56 <> # **OR** Position 57 <> R **OR** Position 58 <> E	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_009	APH	AAC	08	**IF PG08 IS PRESENT AND** Position 22 = # **AND** Position 23 = R **AND** Position 24 = E **AND** Position 5 <> **# OR** Position 6 <> R **OR** Position 7 <> S **OR IF** Position 56 = # **AND** Position 57 = R **AND** Position 58 = E **AND** Position 39 <> #	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR Position 40 **<>** R **OR** Position 41 **<>** S					
APH_AAC_010	APH	AAC	10	**IF** Category Type Code **<>** AP0100	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_011	APH	AAC	10	**IF** Category Code **<>** 118	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_012	APH	AAC	10	**IF** Commodity Qualifier Code **(For All Scenarios in this cell)** **<> NULL** **AND IF** ---------- Commodity Qualifier Code = **A10** **AND** Commodity Characteristic Qualifier **<> AGE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals** (**AGE** - **A10**) ---------- **OR IF** Commodity Qualifier Code **= A11** **AND** Commodity Characteristic Qualifier **<> DOG CODE** (**DGxx ONLY**) in **PGA APPENDIX:** PG10 -	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Com. Char. Quals - Characteristics - **Live Animals** (**Breed / Variety A11** - **DOG**) ---------- **OR IF** Commodity Qualifier Code = **A12** **AND** Commodity Characteristic Qualifier **<> COLOR CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Live Animals (COLOR - A12)** ---------- **OR IF** Commodity Qualifier Code **=** A13 **AND** Commodity Characteristic Qualifier **<> GENDER CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Live Animals (GENDER - A13)** ---------- **OR IF** Commodity Qualifier Code = **A14** **AND** Commodity Characteristic Qualifier **<> FERTILIZED, PREGNANT, GESTATING CODE** in					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - **Live Animals** (**FERTILIZED, PREGNANT, GESTATING** - **A14**) ---------- **OR IF** Commodity Qualifier Code **= A15 AND** Commodity Characteristic Qualifier **<> GESTATIONAL AGE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals (GESTATIONAL AGE if Pregnant - A15)** ---------- **-** **OR IF** Commodity Qualifier Code **= A16 AND** Commodity Characteristic Qualifier **<> PROTECTED SPECIES CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals (PROTECTED SPECIES- A16)**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_013	APH	AAC	10	**IF "x"** (where "x" is =>1) **PG10 RECORDS ARE PRESENT** **AND** Category Type Code **=** AP0100 **AND** Commodity Qualifier Code **=** A14 **AND** Commodity Characteristic Qualifier **=** Y **AND IF <> "x" PG10 RECORDS ARE PRESENT** **AND** Category Type Code = AP0100 **AND** Commodity Qualifier Code = A15 **(ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)**	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/6/15
~~**APH_AAC_014**~~	~~APH~~	~~AAC~~	~~14~~	**Comment Out Entire Rule** ~~**IF** LPCO Transaction Type **<>** 1~~ ~~AND~~ ~~LPCO Type = A02 **OR**~~	~~PJ0~~	~~MSNG OR INVLD LPCO TRANS TYPE PER PGA~~	~~Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3.~~ ~~Note: LPCO Transaction~~	~~REJECT TO TRADE~~	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				~~A30 **OR** A31~~			~~Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).~~		
APH_AAC_015	APH	AAC	14	**IF => 1** PG14 **RECORD IS PRESENT** AND **< 1** LPCO Type = A02 **OR** A30 **OR** A31	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	11/16/15
APH_AAC_017	APH	AAC	02	**IF** Product Code Qualifier **IS NOT NULL AND** Product Code Qualifier **<>** GPC **OR <>** TSN **OR <>** UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	**WARNING TO TRADE**	10/15/16

ABS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_001	APH	ABS	01	**IF** Government Agency Processing Code **<>** NULL **OR** **<>** A01 **OR** **<>** A02	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_ABS_002	APH	ABS	05	**IF** PG05 **IS NOT PRESENT**	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_ABS_003	APH	ABS	10	**IF** Category Type Code **<>** AP1000	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_ABS_004	APH	ABS	10	**IF** Category Code **<> GENETICALLY ENGINEERED ORGANISMS** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP1000 (Genetically Engineered Organisms)**	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	7/6/15
APH_ABS_005	APH	ABS	10	**IF** Commodity Qualifier Code **<>** NULL **AND IF** **<>** a Code in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Genetically Engineered Organisms** (**AP1000 Series**)	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code.	REJECT TO TRADE	6/17/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_006	APH	ABS	10	**IF** Commodity Qualifier Code **(For All Scenarios in this cell)** **<> NULL** **AND IF** ---------- Commodity Qualifier Code **= A100** **AND** Commodity Characteristic Qualifier **<> INTERGENERIC CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms - **Characteristics GMO** (**Intergeneric** - **A100**) ---------- **OR IF** Commodity Qualifier Code **= A101** **AND** Commodity Characteristic Qualifier **<> TYPE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms - **Characteristics GMO (Type - A100)** ---------- **OR IF** Commodity Qualifier Code = **A102** **AND** Commodity	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Characteristic Qualifier **<> LIFE STAGE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - Genetically Engineered Organisms- **Characteristics GMO (GMO Life Stage - A102)**					
APH_ABS_007	APH	ABS	14	**IF => 1** PG14 **RECORD IS PRESENT** AND **< 1** LPCO Type = A34 **OR**= A35 **OR=** A36	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	7/17/15
APH_ABS_009	APH	ABS	02	**IF** Product Code Qualifier **IS NOT NULL AND** Product Code Qualifier **<>** GPC **OR <>** TSN **OR <>** UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	**WARNING TO TRADE**	10/15/16

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_010	APH	ABS	06	**IF** Source Type Code **<>** HRV **OR <>** 262 **OR** <> 267 **OR <>** CST	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	**REJECT TO TRADE**	10/15/16

APQ Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_001	APH	APQ	01	**IF** Government Agency Processing Code **<>** NULL **OR** **<>** A01 **OR** **<>** A02 **OR** **<>** A03	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_APQ_002	APH	APQ	05	**IF PG05 IS NOT PRESENT** **AND** **PG10** Category Type Code = AP0400 **OR=** AP0500 **OR**= AP0600 **OR=** AP0800	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_APQ_003	APH	APQ	06	**IF** Source Type Code **<>** HRV **OR <>** 262 **OR <>** **267** **AND IF** **PG10** Category Type Code **<>** AP0700	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16
APH_APQ_005	APH	APQ	10	**IF** Category Type Code **<>** AP0400 **OR** **<>** AP0500 **OR** **<>** AP0600 **OR** **<>** AP0700 **OR** **<>** AP0800	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	9/21/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_006	APH	APQ	10	**IF** Category Type Code = **AP0400** **AND** Category Code **<>** **PROPAGATIVE MATERIAL CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0400 (Propagative Material)** ---------- **OR IF** Category Type Code = **AP0500** **AND** Category Code <> **SEEDS NOT for PLANTING CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0500 (Seeds Not For Planting)** ---------- **OR IF** Category Type Code **=** **AP0600** **AND** Category Code <> **FRUITS and VEGETABLES CODE** in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - **AP0600 (Fruits and Vegetables)** ----------	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	9/3/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR IF Category Type Code = **AP0700** **AND** Category Code **<>** **MISCELLANEOUS and PROCESSED PRODUCTS CODE** in **PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0700 (Miscellaneous and Processed Products)** **----------** **OR IF** Category Type Code = **AP0800** **AND** Category Code **<>** **CUT FLOWERS and GREENERY in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0800 (Cut Flowers and Greenery)** **----------**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_007	APH	APQ	10	**IF** Category Code = Any **PROPAGATIVE MATERIAL CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0400 (Propagative Material)** **AND** Commodity Qualifier Code <> NULL **OR <>** Any **PROPAGATIVE MATERIAL** CODE in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Propagative Material (AP0400 Series)** ---------- **OR IF** Category Code = Any **SEEDS NOT for PLANTING CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0500 (Seeds Not For Planting)** **AND** Commodity Qualifier Code **<>** NULL **OR <>** Any **SEEDS NOT for PLANTING** CODE in PGA APPENDIX: PG10 - Commodity Qualifier	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	9/3/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Codes - Qualifiers - **Seeds not for Planting (AP0500 Series)** **----------** **OR IF** Category Code **=** Any **FRUITS and VEGETABLES CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0600 (Fruits and Vegetables)** **AND** Commodity Qualifier Code **<>** NULL **OR <>** Any **FRUITS and VEGETABLES CODE in PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **FRUITS and VEGETABLES (AP0600 Series)** **----------** **OR IF** Category Code Any **MISCELLANEOUS and PROCESSED PRODUCTS CODE** in **PGA APPENDIX: PG10 -** Category Codes - APHIS Article Category **- AP0700 (Miscellaneous and**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Processed Products) **AND** Commodity Qualifier Code **<>** NULL **OR <>** Any **MISCELLANEOUS and PROCESSED PRODUCTS CODE** in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Miscellaneous and Processed Products (AP0700 Series)** **----------** **OR IF** Category Code = Any **CUT FLOWERS AND GREENERY CODE in PGA APPENDIX: PG10 -** Category Codes - APHIS Article Category **- AP0800 (Cut Flowers and Greenery)** **AND** Commodity Qualifier Code <> **NULL OR** <> **Any CUT FLOWERS AND GREENERY CODE** in **PGA APPENDIX: PG10 -** Commodity Qualifier Codes - Qualifiers **- Cut Flowers and Greenery (AP0800 Series)**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_008	APH	APQ	10	**IF** Category Code = 802 **AND** Commodity Qualifier Code = A80	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	10/15/16
APH_APQ_009	APH	APQ	10	~~**IF** Commodity Qualifier Code = **A40** **AND** Commodity Characteristic Qualifier <> a **LIFE STAGE CODE** **PGA APPENDIX:** PG10 - Commodity Characteristic Qualifiers - Characteristics - **Propagative Material (Life Stage A40)**~~ ---------- IF Commodity Qualifier Code = **A41** AND Commodity Characteristic Qualifier <> **a PHYSICAL STATE CODE** in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - **Propagative Material**	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				(Physical State A41) ---------- OR IF Commodity Qualifier Code = **A42** AND Commodity Characteristic Qualifier <> an ENDANGERED SPECIES STATUS CODE in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Propagative Material **(Endangered Species Status A42)** ---------- OR IF Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> a Growing Medium CODE PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - **Propagative Material (Growing Medium A43)** **----------** **OR IF** Commodity Qualifier Code **= A51 AND** Commodity Characteristic Qualifier **<> a PHYSICAL STATE CODE** in **PGA**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - **Seeds not for Planting (Physical State A51)** ---------- **OR IF** Commodity Qualifier Code = **A61 AND** Commodity Characteristic Qualifier **<> a PHYSICAL STATE CODE** in **PGA APPENDIX:** PG10 - Commodity Characteristic Qualifiers - Characteristics - **Fruits and Vegetables (Physical State A61)** ---------- **OR IF** Commodity Qualifier Code **= A70 AND** Commodity Characteristic Qualifier **<> a CONDITION CODE** in **PGA APPENDIX:** PG10 - Commodity Characteristic Qualifiers - Characteristics - **Miscellaneous and Processed Products (Condition A70)** ---------- **OR IF** Commodity Qualifier Code **= A71**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in **PGA APPENDIX:** PG10 - Commodity Characteristic Qualifiers - Characteristics **- Miscellaneous and Processed Products (Physical State A71)** ---------- **OR IF** Commodity Qualifier Code = **A80 AND** Commodity Characteristic Qualifier **<> a TYPE CODE** in **PGA APPENDIX**: PG10 - Commodity Characteristic Qualifiers - Characteristics - **Cut Flowers and Greenery (Type A80)** ---------- **OR IF** Commodity Qualifier Code = **A81 AND** Commodity Characteristic Qualifier **<> a PHYSICAL STATE CODE** in **PGA APPENDIX: P**G10 - Commodity Characteristic Qualifiers - Characteristics **- Cut Flowers and Greenery**					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				(Physical State A81) ---------- **OR IF** Commodity Qualifier Code = **A82 AND** Commodity Characteristic Qualifier **<>** an ENDANGERED SPECIES STATUS CODE in PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Cut Flowers and Greenery **(Endangered Species Status A82)** ----------					
APH_APQ_010	APH	APQ	10	IF Category Code = 402 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> WIRT OR WORT [reject to trade] ---------- OR IF Category Code = 402 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> ARTI OR BARE OR SOIL [reject to trade] ----------	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR IF Category Code = 403 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> SEO OR SLL OR SSL [reject to trade] ---------- OR IF Category Code = 404 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> WIRT OR WORT [reject to trade] ---------- OR IF Category Code = 404 AND Commodity Characteristic Qualifier = WORT AND Commodity Characteristic Qualifier <> ARTI OR BARE [reject to trade] ---------- OR IF Category Code = 404 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> ARTI OR BARE OR SOIL [reject to trade] ---------- OR IF Category Code = 407 AND Commodity					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Qualifier Code = A41 AND Commodity Characteristic Qualifier <> WIRT OR WORT [reject to trade] ---------- OR IF Category Code = 407 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> ARTI OR BARE OR SOIL [reject to trade] ---------- OR IF Category Code = 407 AND Commodity Characteristic Qualifier = WORT AND Commodity Characteristic Qualifier <> BARE [reject to trade] ----------					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_011	APH	APQ	14	**IF => 1 PG14 RECORD IS PRESENT** **AND** **<** 1 LPCO Type = A01 **OR** **= AE1 OR** = A07 **OR** = A05 **OR** = A09 **OR** = A10 **OR** = A11 **OR** = A12 **OR** = A13 **OR** = A14 **OR** = A15 **OR** = A16 **OR** = A17 **OR** = A18 **OR** = A19 **OR** = A20 **OR** = A21 **OR** = A22 **OR** = A23 **OR** = A27 **OR** = A32 **OR** = A33	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	3/20/21

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_013	APH	APQ	19	**IF <1 PG19 RECORDS IS PRESENT** **WHERE** ENTITY ROLE CODE = DFI **AND PG10** CATEGORY TYPE CODE = AP0800	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)	REJECT TO TRADE	10/15/16
~~**APH_APQ_014**~~	~~APH~~	~~APQ~~	~~22~~	**Comment Out Entire Rule** ~~**IF PG22** Document Identifier Code~~ ~~**<> NULL**~~ ~~**AND <>** 380 **OR <>** 331~~ ~~**OR <>** 384 **OR <>** 385~~ ~~**AND IF PG10** Category Type Code = AP0800~~	~~PK4~~	~~MISSING OR INVALID DOC ID PER PGA~~	~~Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.~~	~~REJECT TO TRADE~~	3/18/20
APH_APQ_015	APH	APQ	26	**IF** Unit of Measure (Packaging Level) **<>** STM **OR** BX **OR** BQT **OR BH** **AND** **PG10** Category Type Code **=** AP0800	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.	REJECT TO TRADE	10/15/16

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_016	APH	APQ	01	**IF** Program Code = **APQ** **AND IF** **PG14** LPCO TYPE **=** A03 **OR** = A04 **OR** = A24 **OR** = A34 **OR** **=** A35 **OR** = A36 **OR**	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	9/3/15
APH_APQ_017	APH	APQ	10	IF Category Code = 401 OR 405 OR 406 AND Commodity Qualifier Code = A41 [reject to trade] ---------- OR IF Category Code = 401 OR 403 OR 405 OR 406 AND Commodity Qualifier Code = A43 [reject to trade] ---------- OR IF Category Code = 402 OR 404 OR 407 AND Commodity Qualifier Code = A41 AND Commodity Qualifier Code = A43 [reject to trade] ---------- OR IF Category Code = 402 AND Commodity Qualifier Code = A43	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code. *Commodity Qualifier Code= A41 should be always present for Category code= 403 *Commodity Qualifier Code= A41, and A43 should be always present for Category code= 404 or 407 *Commodity Qualifier Code= A41 should be always present for Category code= 402 *Commodity Qualifier Code= A43 should be always present for Category code= 402 when Commodity Characteristic Qualifier is not WORT for Commodity Qualifier Code= A41	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND Commodity Characteristic Qualifier = WORT [reject to trade] ----------					
APH_APQ_018	APH	APQ	02	**IF** Product Code Qualifier **IS NOT NULL AND** Product Code Qualifier **<>** GPC **OR <>** TSN **OR <>** UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	**WARNING TO TRADE**	10/15/16
APH_APQ_019	APH	APQ	05	**IF PG05 IS NOT PRESENT** **AND** **PG10** Category Code = 705 **OR =** 708 **OR =** 709 **OR =** 712 **OR =** 713 **OR =** 714 **OR =** 723 **OR =** 724	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	10/15/16
APH_APQ_020	APH	APQ	14	IF LPCO TYPE = AE1 AND LPCO NUMBER <> DIS (ePHYTO) REFRENCE TABLE AND COUNTRY CODE <> DIS (ePHYTO) REFERENCE TABLE	PGG	MISSING OR INVALID ePHYTO SANITARY CERTIFICATE TYPE PER PGA	Per APHIS, an electronic phytosanitary (Ae1) certificate with a valid number must be present in DIS with a matching country code. Note: ePhyto's are sent by participating foreign governments through the	REJECT TO TRADE	3/20/21

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
							International Plant Convention (IPPC) ePhyto world hub to APHIS and then to ACE DIS environment.		
APH_APQ_021	APH	APQ	14	IF LPCO TYPE =AE1 AND LPCO NUMBER AND COUNTRY CODE	PGH	ePHYTO SANITARY CERTIFICATE NUMBER DECLARED ON SEPARATE ENTRY	Per APHIS, this electronic Phytosanitary certificate number and country code combination has been used on a previous entry. Note: ePhyto's are sent by participating foreign governments through the International Plant Convention (IPPC) ePhyto world hub to APHIS and then to ACE DIS environment.	WARNING TO TRADE	3/20/21

AVS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_001	APH	AVS	01	**IF** Government Agency Processing Code **<>** NULL **OR** **<>** A01 **OR** **<>** A04 **OR** **<>** A05	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_AVS_002	APH	AVS	05	**IF PG05 IS NOT PRESENT** **AND** **PG10** Category Type Code = AP0100	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AVS_003	APH	AVS	06	**IF** Processing Type Code **<>** NULL **OR <>** AVRAB **OR <>** AVDIP **AND IF** **PG10** Category Type Code = AP0100 ---------- **OR IF** Processing Type Code **<>** NULL **OR** <> AVHTD **AND IF** **PG10** Category Type Code = AP0300	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code	REJECT TO TRADE	7/7/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_004	APH	AVS	06	**IF** Source Type Code **<>** 30 **OR** **<>** 39 **OR** **<>** 243 **OR** **<>** 244 **OR** **<>** 256 **OR** **<>** 267 **OR** **<>** CDB **OR** **<>** CMN **OR** **<>** CPK **OR** **<>** CPR **OR** **<>** CSL	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_006	APH	AVS	07	**IF PG07** Item Identity Number Qualifier **<>** BND **OR <>** BRD **OR** **<>** CHP **OR <>** LAT **OR** **<>** NMT **OR <>** RID **OR** **<>** TO **OR <>** SRX **OR <>** SRY **AND PG10** Category Type Code = AP0100	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	7/7/15
APH_AVS_007	APH	AVS	07	**IF PG07** Item Identity Number **IS NULL** **AND PG08 IS NOT PRESENT** **OR** **IF PG08 IS PRESENT** **AND** Position 5 **<> # OR** Position 6 **<>** R **OR** Position 7 **<>** S	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND PG10 Category Type Code = AP0100					
APH_AVS_008	APH	AVS	08	**IF PG08 IS PRESENT AND** Position 5 = # **AND** Position 6 = R **AND** Position 7 = S **AND** Position 22 **<>** **#** **OR** Position 23 **<>** R **OR** Position 24 **<>** E **OR IF** Position 39 = # **AND** Position 40 = R **AND** Position 41 = S **AND** Position 56 **<>** # **OR** Position 57 **<>** R **OR** Position 58 **<>** E **AND PG10** Category Type Code = AP0100 **AND PG07** Item Identity Number **IS NULL**	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_009	APH	AVS	08	**IF PG08 IS PRESENT AND** Position 22 = # **AND** Position 23 = R **AND** Position 24 = E **AND** Position 5 **<>** # **OR** Position 6 **<>** R **OR** Position 7 **<>** S **OR IF** Position 56 = # **AND** Position 57 = R **AND** Position 58 = E **AND** Position 39 **<>** # **OR** Position 40 **<>** R **OR** Position 41 **<>** S **AND PG10** Category Type Code = AP0100 **AND PG07** Item Identity Number **IS NULL**	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_010	APH	AVS	10	**IF** Category Type Code **<>** AP0100 **OR** **<>** AP0200 **OR** **<>** AP0300	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	8/26/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_011	APH	AVS	10	**IF** Category Type Code = **AP0100** **AND** Category Code **<>** **LIVE ANIMAL CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0100 (Live Animals)** ---------- **OR IF** Category Type Code = **AP0200** **AND** Category Code <> RELATED **ANIMALS PRODUCTS CODE** in **PGA APPENDIX:** PG10 - Category Codes - APHIS Article Category - **AP0200 (Related Animal Products)** ---------- **OR IF** Category Type Code **=** **AP0300** **AND** Category Code <> **ANIMAL PRODUCTS and BY-PRODUCTS** CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - **AP0300 (Animal Products and By-Products)** ----------	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	8/26/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_012	APH	AVS	10	**IF** Category Type Code **= AP0100** **AND** Commodity Qualifier Code **<> NULL OR <>** a Code in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Live Animals** (**AP0100 Series**) ---------- **OR IF** Category Type Code = **AP0200** AND Commodity Qualifier Code **<> NULL OR <>** a Code in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Related Animal Products (AP0200 Series)** ---------- **OR IF** Category Type Code **= AP0300** **AND** Commodity Qualifier Code **<> NULL OR <>** a Code in **PGA APPENDIX:** PG10 - Commodity Qualifier Codes - Qualifiers - **Animal Products and By-Products (AP0300 Series)** ----------	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	8/26/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_013	APH	AVS	10	**IF** Commodity Qualifier Code = **A10** **AND** Commodity Characteristic Qualifier **<> AGE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals** (**AGE** - **A10**) ---------- **OR IF** Commodity Qualifier Code **= A11** **AND** Commodity Characteristic Qualifier **<> BREED/VARIETY CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Live Animals** (**Breed / Variety A11**) ---------- **OR IF** Commodity Qualifier Code = **A12** **AND** Commodity Characteristic Qualifier **<> COLOR CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Live Animals (COLOR - A12)** **----------** **OR IF** Commodity Qualifier Code **= A13**	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND Commodity Characteristic Qualifier **<> GENDER CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Live Animals (GENDER - A13)** ---------- **OR IF** Commodity Qualifier Code = **A14 AND** Commodity Characteristic Qualifier **<> FERTILIZED, PREGNANT, GESTATING CODE** in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - **Live Animals** (**FERTILIZED, PREGNANT, GESTATING** - **A14**) ---------- **OR IF** Commodity Qualifier Code **= A15 AND** Commodity Characteristic Qualifier **<> GESTATIONAL AGE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals (GESTATIONAL AGE if Pregnant - A15)** ----------					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR IF Commodity Qualifier Code **= A16 AND** Commodity Characteristic Qualifier **<> PROTECTED SPECIES CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics **- Live Animals (PROTECTED SPECIES- A16)** ----------					
APH_AVS_013_Cont.	APH	AVS	10	**OR IF** Commodity Qualifier Code = **A20 AND** Commodity Characteristic Qualifier **<> CONDITION CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Related Animal Products (Condition A20)** ---------- **OR IF** Commodity Qualifier Code = **A21 AND** Commodity Characteristic Qualifier **<> PHYSICAL STATE CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals -	PH1				10/15/16

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Characteristics - **Related Animal Products (Physical State A21)** ---------- **OR IF** Commodity Qualifier Code = **A30 AND** Commodity Characteristic Qualifier <> **CONDITION CODE** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Animal Products and By-Products (Condition A30**) ---------- **OR IF** Commodity Qualifier Code = **A31 AND** Commodity Characteristic Qualifier <> **PHYSICAL STATE CODE** in **PGA APPENDIX**: PG10 - Com. Char. Quals - Characteristics - **Animal Products and By-Products (Physical State A31**) ---------- **OR IF** Commodity Qualifier Code = **A32 AND** Commodity Characteristic Qualifier					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<> **PRODUCTS/COMPONENTS** in **PGA APPENDIX:** PG10 - Com. Char. Quals - Characteristics - **Animal Products and By-Products** (**Products/Components** A32) ----------					
APH_AVS_014	APH	AVS	10	**IF** Category Code = 201 **OR =** 206 **OR =** 207 **AND** Commodity Qualifier Code **<> NULL OR <> A20** ---------- **OR IF** Category Code = **203** **AND** Commodity Qualifier Code **<> NULL OR <> A20** ---------- **OR IF** Category Code = **205** **AND** Commodity Qualifier Code <> **NULL OR <> A21**	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	10/15/16
APH_AVS_015	APH	AVS	10	**IF** Category Code = 301 **OR =** 302 **OR =** 303 **OR =** 304 **OR =** 305 **OR = 306A OR = 306B OR** = 311 **OR =** 399	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND Commodity Qualifier Code **<>** NULL **OR** **<>** A30 **OR** **<>** A31 **OR** **<>** A32 ---------- **OR IF** Category Code **309A OR = 309B OR** = 313 **OR =** 315 **OR =** 316 **OR = 318** **AND** Commodity Qualifier Code **<>** NULL **OR** **<>** A32 ---------- **OR IF** Category Code = **307A OR 307B OR =** 308 **OR =** 310 **OR =** 317 **AND** Commodity Qualifier Code <> NULL ---------- **IF** Category Code **=** 312 **OR =** 314 **AND** Commodity Qualifier Code **<>** NULL **OR** **<>** A30 **OR** **<>** A32 ----------					

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_016	APH	AVS	10	**IF** Category Code = 305 **AND** Commodity Qualifier Code = A30 **AND** Commodity Characteristic Qualifier = EDB	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_017	APH	AVS	10	**IF** Category Code = 303 or = 311 **AND** Commodity Qualifier Code = A32 **AND** Commodity Characteristic Qualifier <> AVE	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_018	APH	AVS	10	**IF Category Code = 203 AND Commodity Qualifier Code = A20 AND Commodity Characteristic <> USED**	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_019	APH	AVS	10	**IF "x"** (where "x" is =>1) **PG10 RECORDS ARE PRESENT** **AND** Category Type Code = AP0100 **AND** Commodity Qualifier Code = A14 **AND** Commodity Characteristic Qualifier = Y **AND IF <> "x" PG10 RECORDS ARE PRESENT** **AND** Category Type Code = AP0100 **AND** Commodity Qualifier Code = A15 **(ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)**	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/7/15

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_020	APH	AVS	14	**IF => 1 PG14 RECORD IS PRESENT** **AND** **<** 1 LPCO Type = A02 **OR** = A03 **OR** ~~= A04 **OR**~~ = A05 OR **= A6A OR** **= A6B OR** ~~= A06 **OR**~~ = A24 **OR** = A25 **OR** = A26 **OR** ~~= A27 **OR**~~ = A28 **OR** = A29 **OR** = A33 **OR**	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	3/18/20
APH_AVS_021	APH	AVS	19	**<1 PG19 RECORD IS PRESENT** **WHERE** ENTITY ROLE CODE **=** APD **AND IF** **=>1 PG10** RECORD **IS PRESENT WHERE** CATEGORY TYPE CODE **= 307A** OR If PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307B	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307A (Veterinary Biologics for Sale	REJECT TO TRADE	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND PG19 RECORD IS PRESENT with ENTITY ROLE CODE = APD			and Distribution), provide a PG19 for APD (Permitted Destination)		
~~**APH_AVS_022**~~	~~APH~~	~~AVS~~	~~22~~	**Comment Out Entire Rule** ~~**IF** Importers Substantiating Signed Document/Signed Confirmation Letter = Y~~ ~~**AND**~~ ~~Document Identifier <> 854~~	~~PK4~~	~~MISSING OR INVALID DOC ID PER PGA~~	~~Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.~~	~~REJECT TO TRADE~~	3/18/20
APH_AVS_023	APH	AVS	01	**IF** Program Code = AVS **AND IF** **PG14** LPCO TYPE = A30 **OR** = A31	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	8/26/15
APH_AVS_024	APH	AVS	02	**IF** Product Code Qualifier **IS NOT NULL AND** Product Code Qualifier **<>** GPC **OR <>** TSN **OR <>** UNS **OR** <> **AVB**	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	**WARNING TO TRADE**	10/15/16
APH_AVS_025	APH	AVS	02	IF < 1 PG02 IS PRESENT WHERE Product Code Qualifier = **AVB** AND PG10 Category Code = **307A** AND	PA0	MSNG OR INVLD PRODUCT CODE QUAL PER PGA	Per APHIS, a valid Product Code Qualifier must be provided. Note: Veterinary Biologics permitted commodities must submit code AVB.	**REJECT TO TRADE**	3/18/20

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				PG14 LPCO Type = **A6A** OR IF PG10 Category Code = **307B** AND PG14 LPCO Type = **A6B** AND PG02 with Product Code Qualifier = **AVB** is present					
APH_AVS_026	APH	AVS	06	**IF** < 1 **PG06 IS PRESENT WHERE** Source Type Code <> 267 **AND** **PG10** Category Type Code = AP0100 ---------- **OR IF** **< 1 PG06 IS PRESENT WHERE** Source Type Code **<>** 267 **OR <>** 39 **AND** **PG10** Category Type Code **=** AP0300	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	**REJECT TO TRADE**	10/15/16
APH_AVS_027	APH	AVS	14	IF Category Code = 307A, and no LPCO type code = **A6A** OR IF LPCO type code = **A6A**, and no Category Code = **307A** OR	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS 307A Category Code is paired with A6A LPCO type and 307B Category code is paired with A6B category code.	**REJECT TO TRADE**	3/18/20

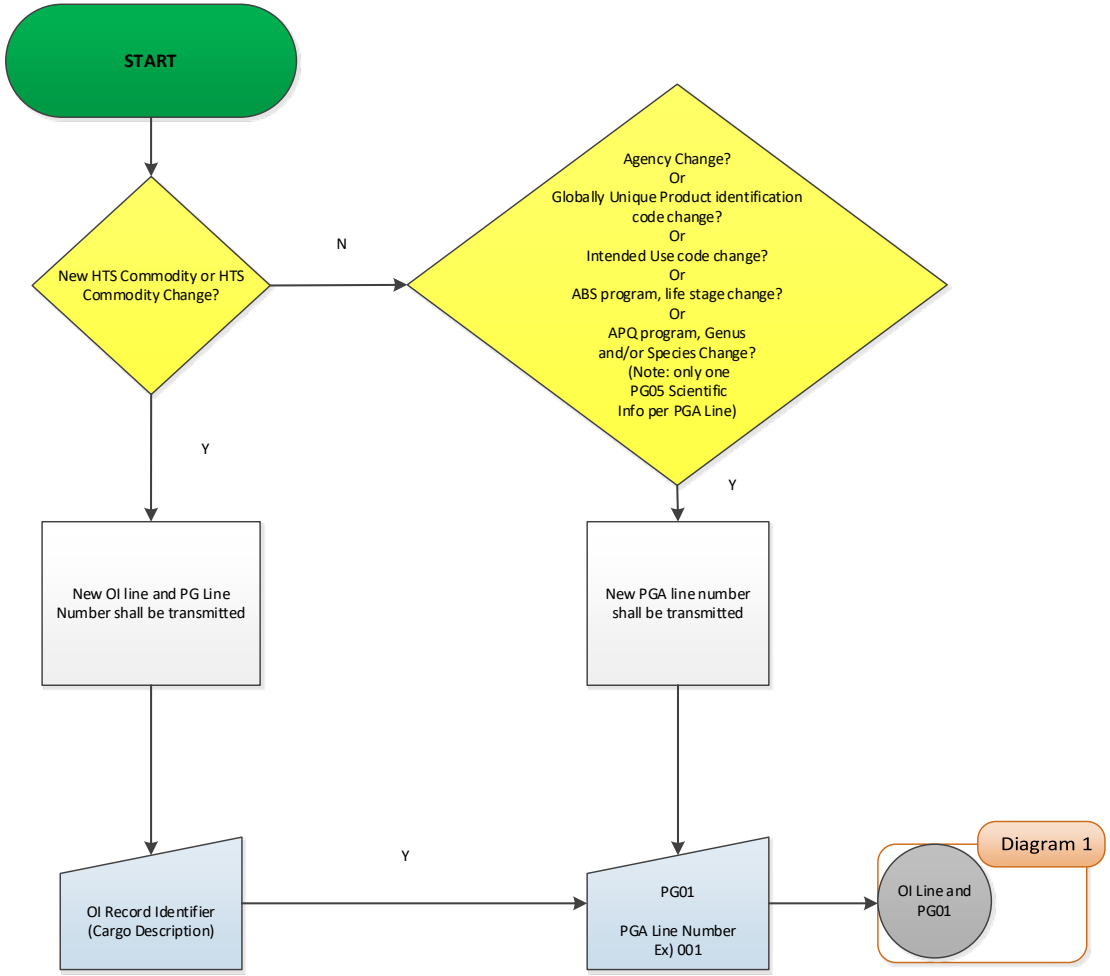
RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				IF Category Code = **307B**, and no LPCO type code = **A6B** OR IF LPCO type code = **A6B**, and no Category Code = **307B**					
APH_AVS_028	APH	AVS	19	IF Entity Role Code = **APD** AND IF Entity Number IS NULL	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Code APD.	**REJECT TO TRADE**	3/18/20
APH_AVS_029	APH	AVS	19	If PG10 Category Code = **307A** AND PG10 Category Code = **307B** occur within the same MS.	P77	INVALID CATEGORY CODE	Per APHIS, Category Code =307A and 307B cannot occur on the same Message Set.	**REJECT TO TRADE**	3/18/20

Note: Technical conversion from Business Rules Statements to Technical Rules, courtesy of CBP Trade Transformation Office and APHIS ACE Message Set Technical Team.

APHIS PGA Message Set: Business Rule Diagrams

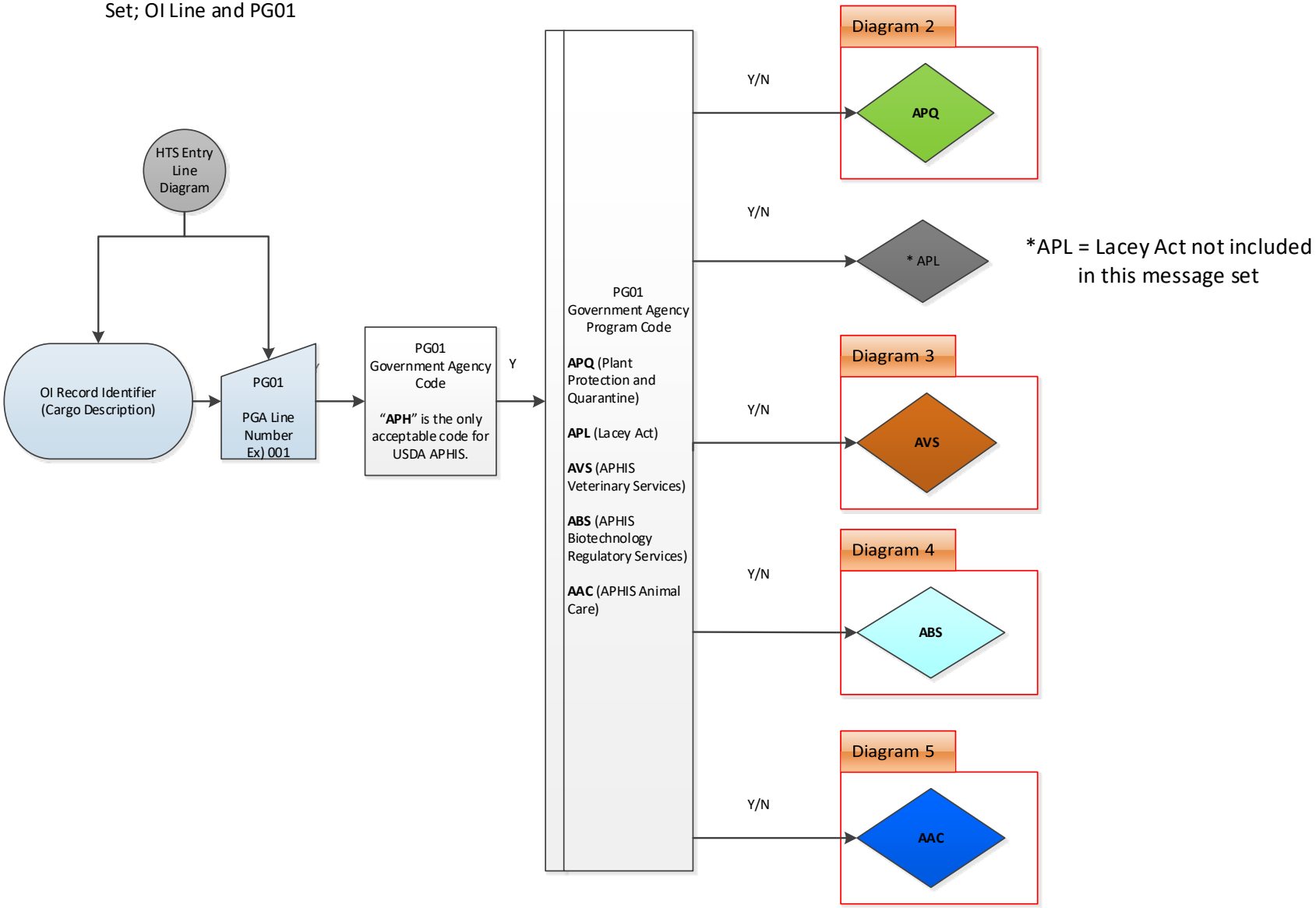
Global Business Rule Diagram – Entry Line, HTS, and Message Set

HTS Entry Line Diagram;
APHIS PGA Message Set



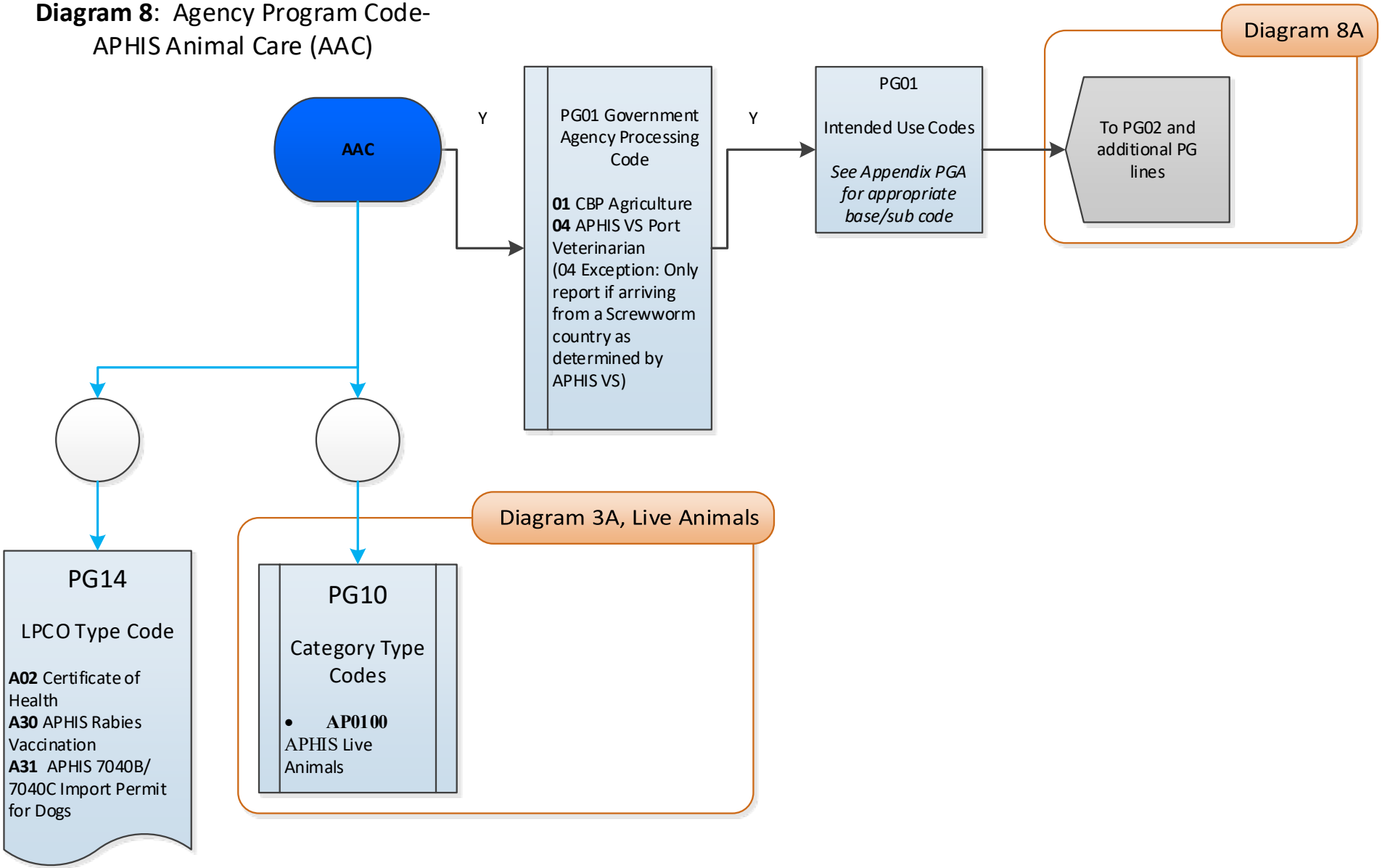
Global Business Rule Diagram – OI, PG01, Agency and Program

Diagram 1: APHIS PGA Message Set; OI Line and PG01



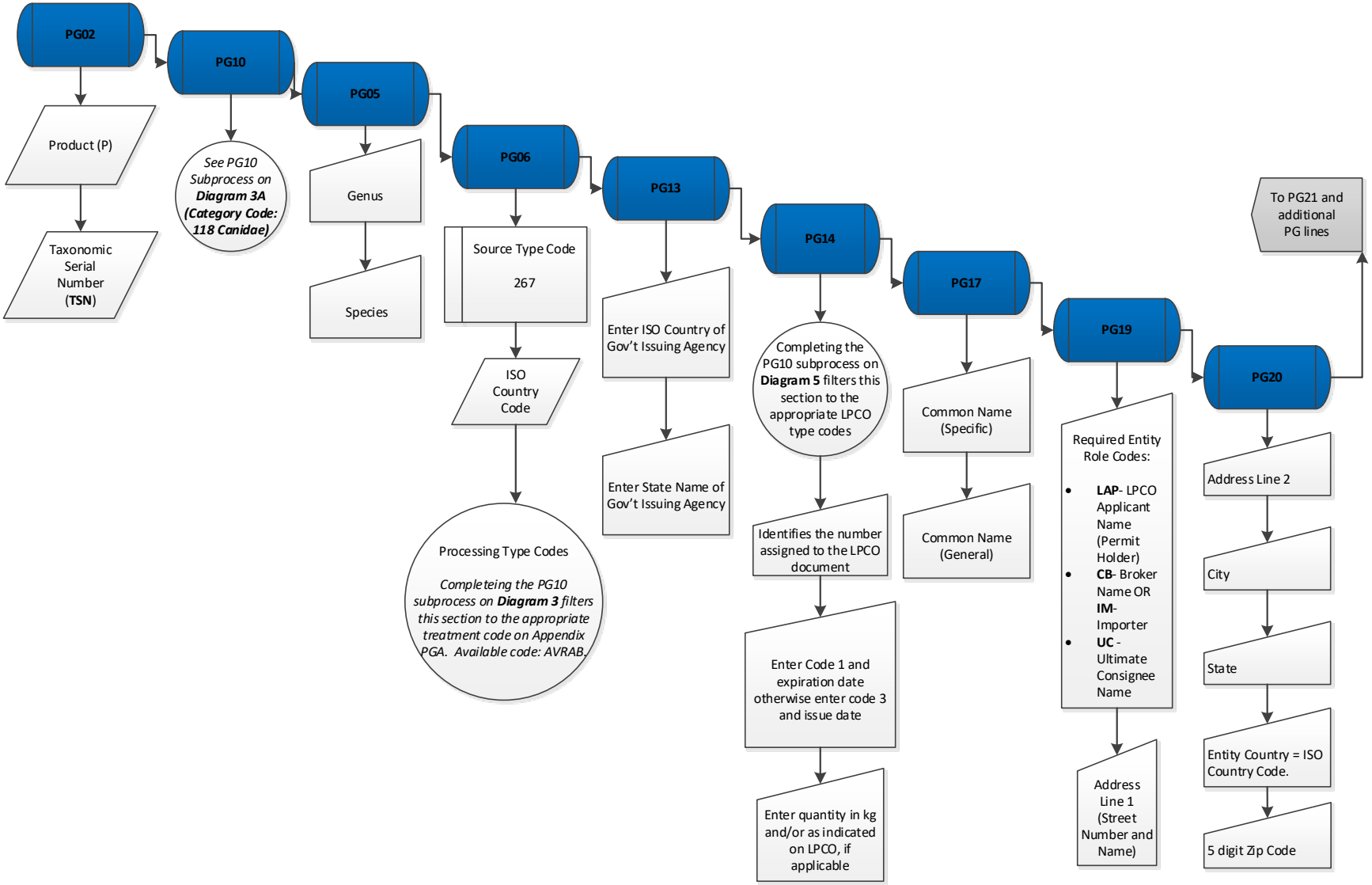
AAC Business Rule Diagram - PG10 and PG14

Diagram 8: Agency Program Code-
APHIS Animal Care (AAC)



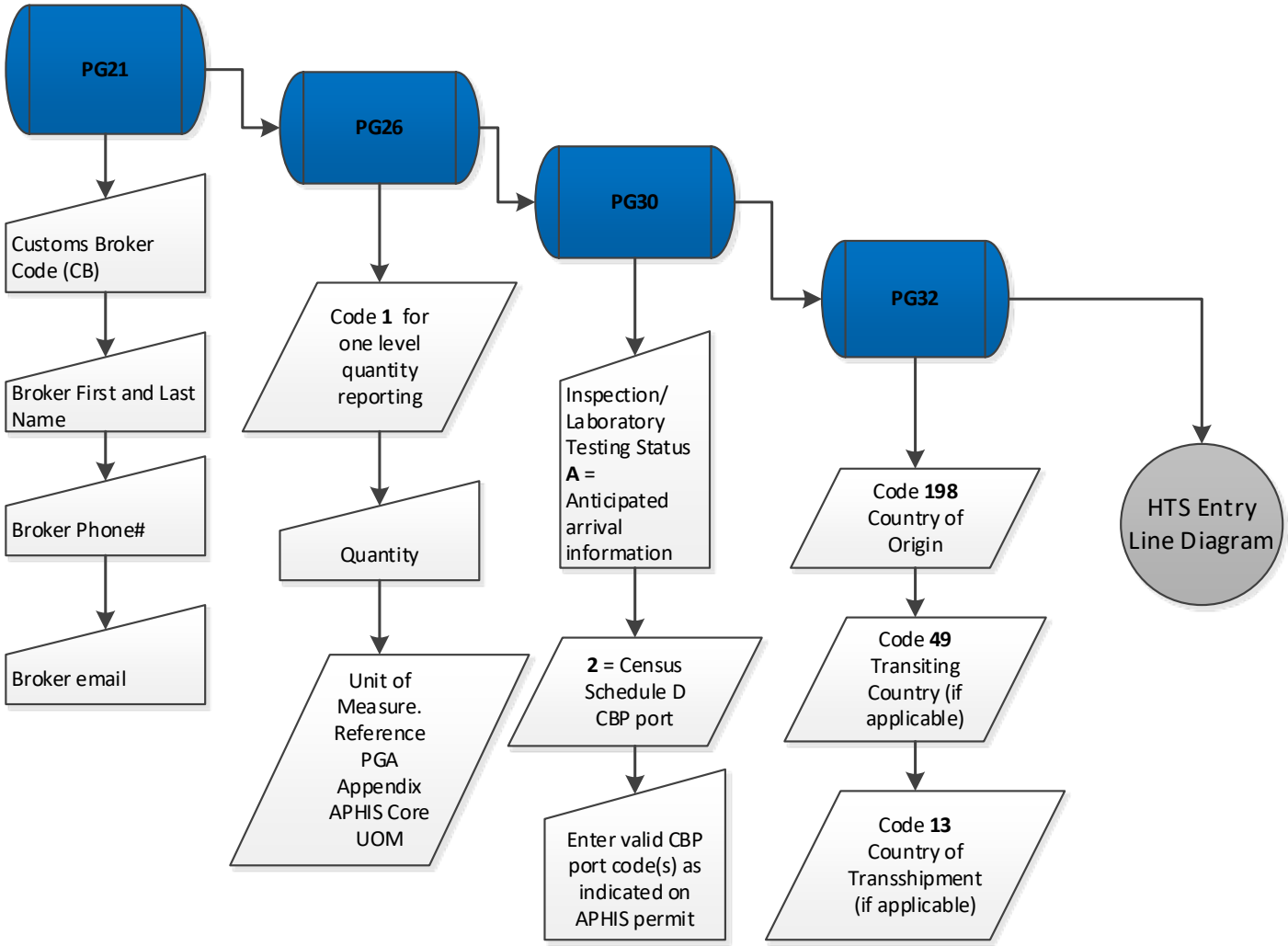
AAC Business Rule Diagram - PG02 – PG20

Diagram 8A: PGA Message Set,
PG02 thru PG20 (Program Code: AAC)



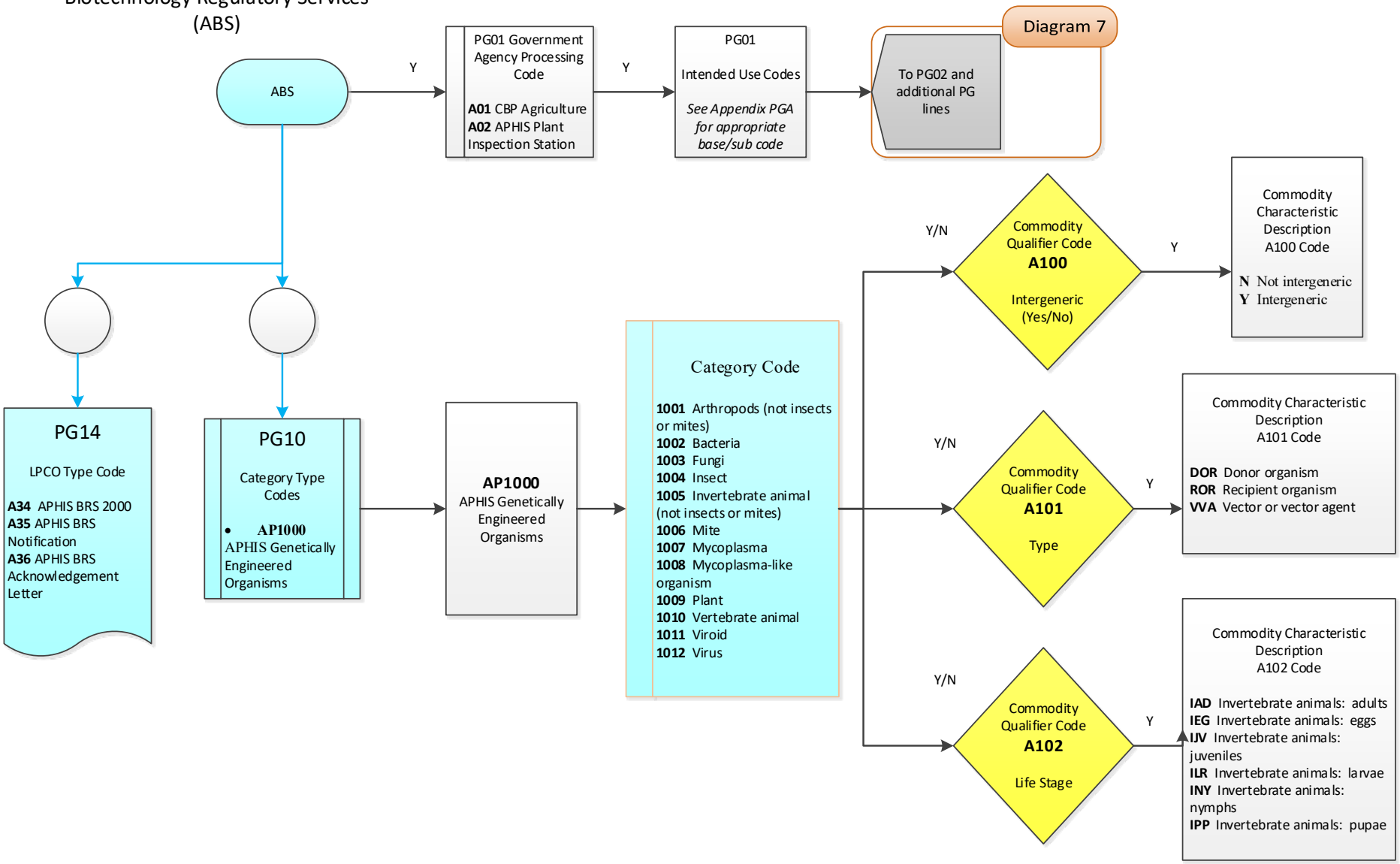
AAC Business Rule Diagram - PG21 – PG32

Diagram 8B: PGA Message Set,
PG21 thru PG32 (Program: AAC)



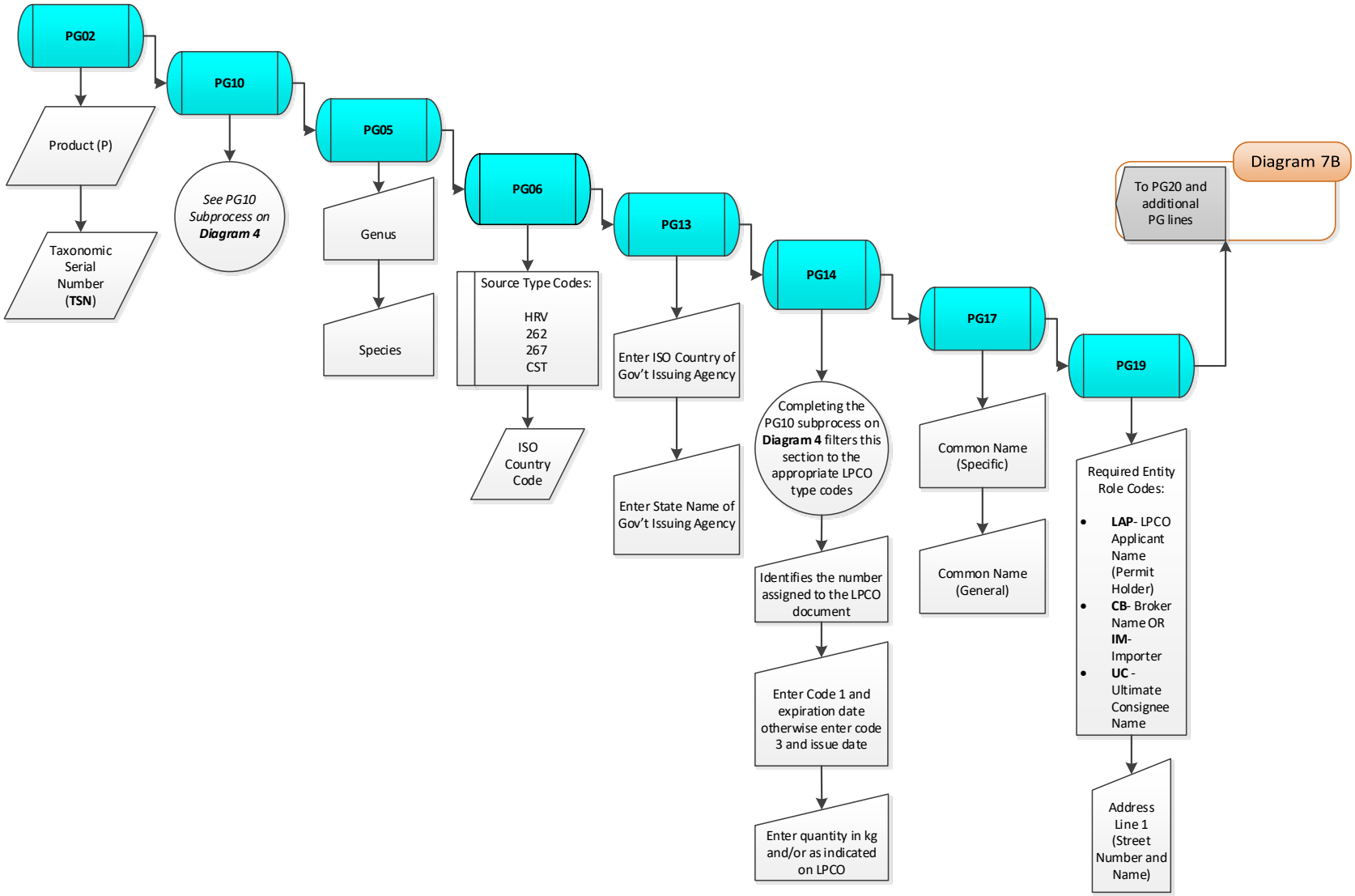
ABS Business Rule Diagram - PG10 and PG14

Diagram 4: Agency Program Code-Biotechnology Regulatory Services (ABS)



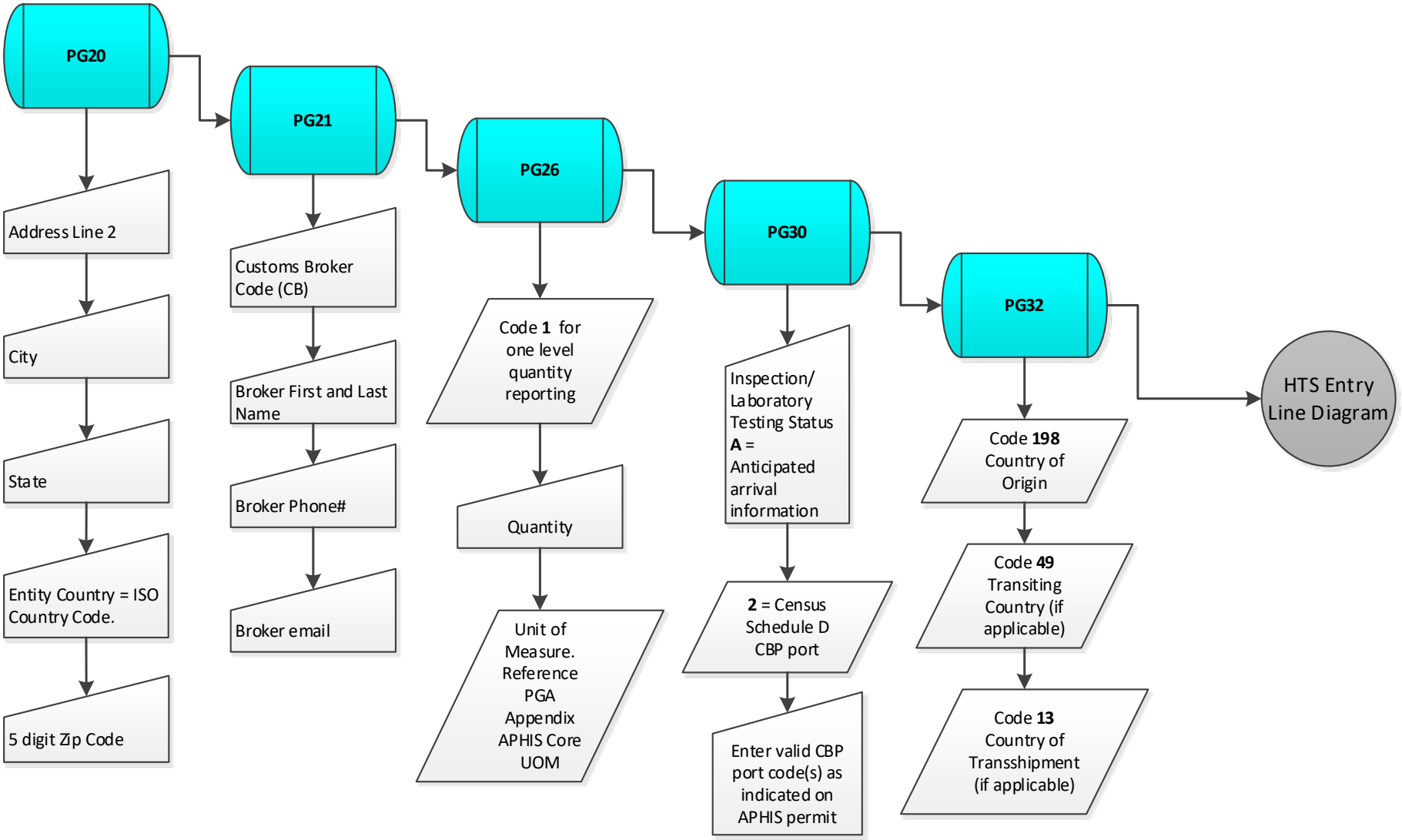
ABS Business Rule Diagram - PG02 – PG20

Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS)

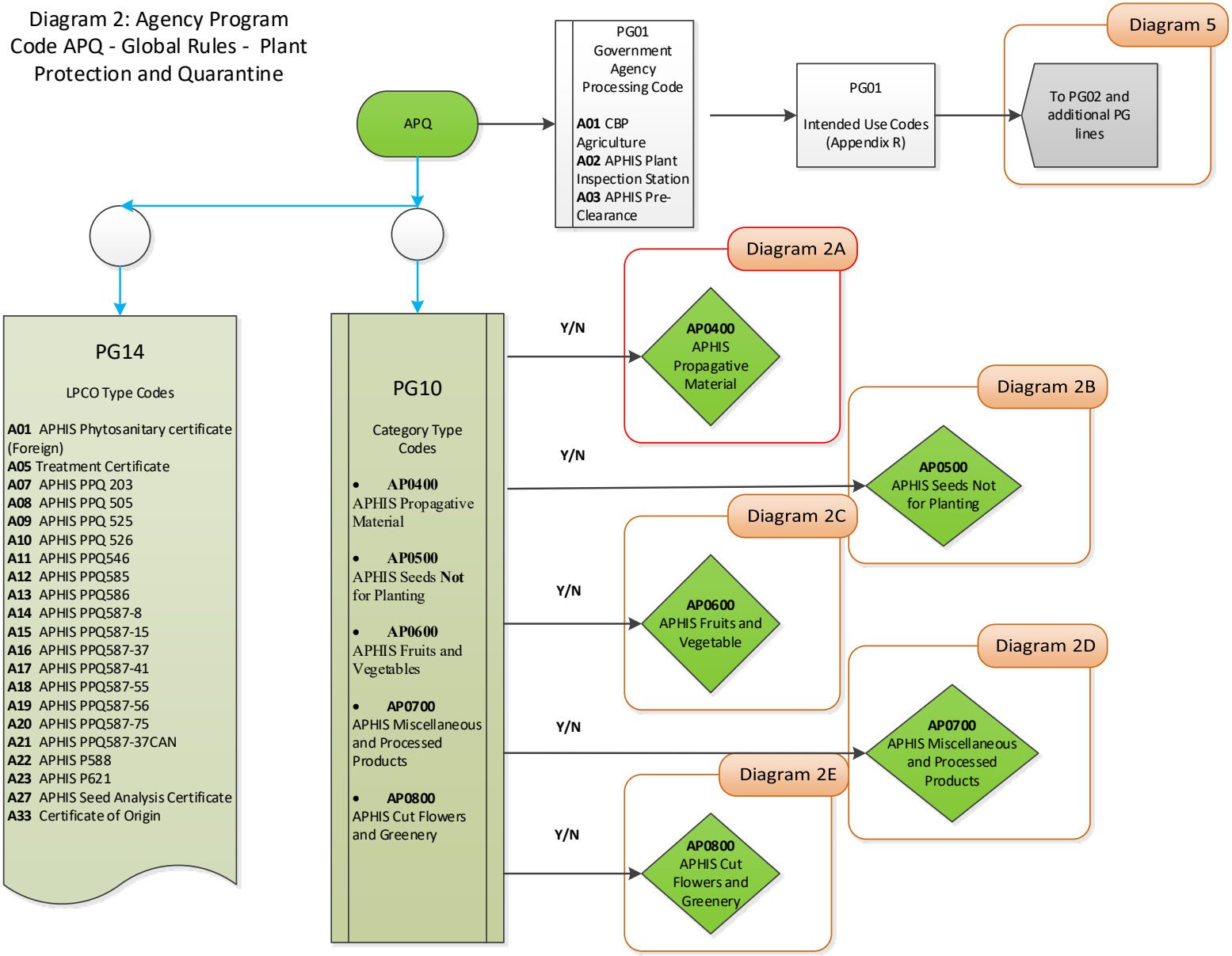


ABS Business Rule Diagram - PG21 – PG32

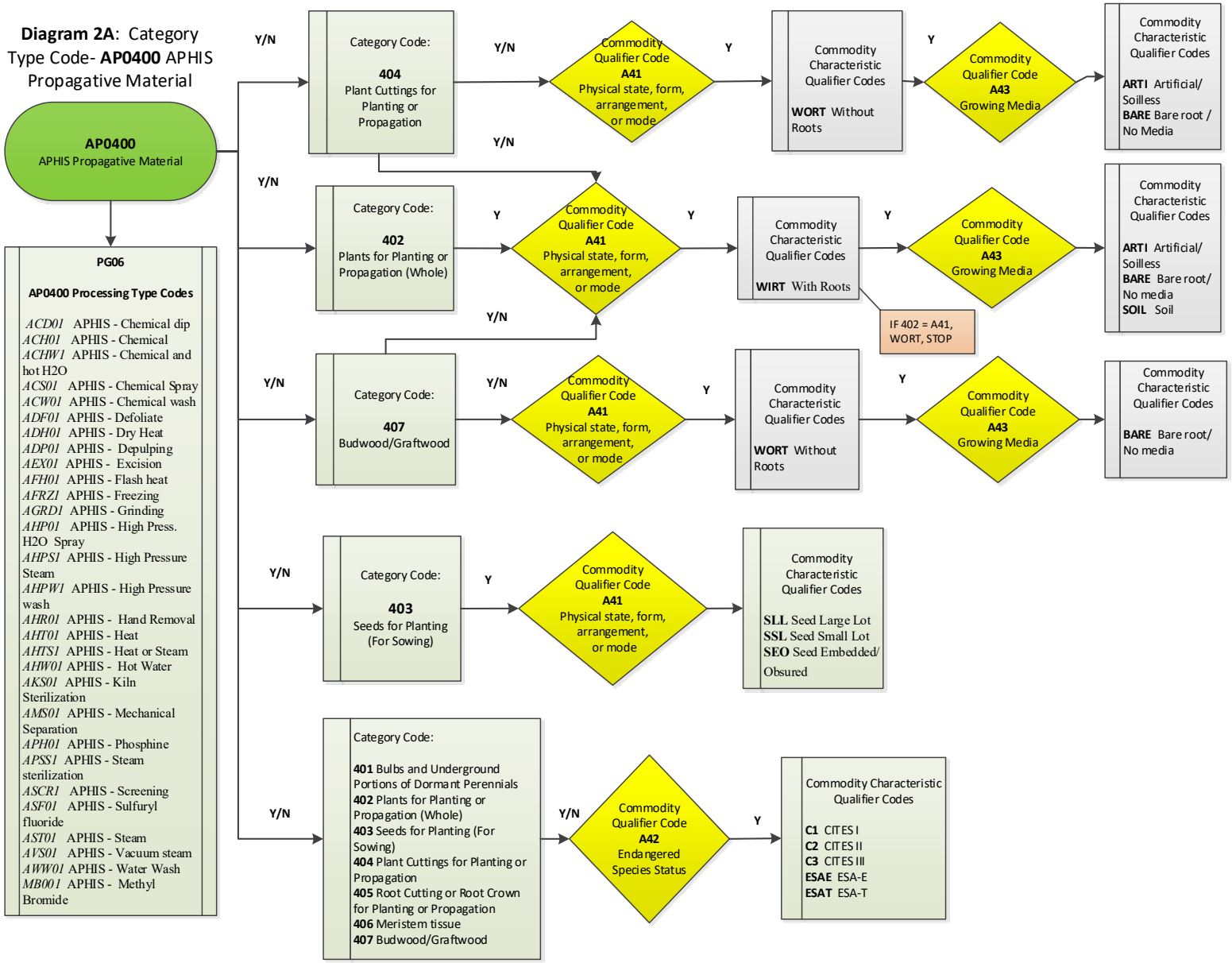
Diagram 7B: PGA Message Set,
PG21 thru PG32 (Program Code: ABS)



APQ Business Rule Diagram - PG10 and PG14

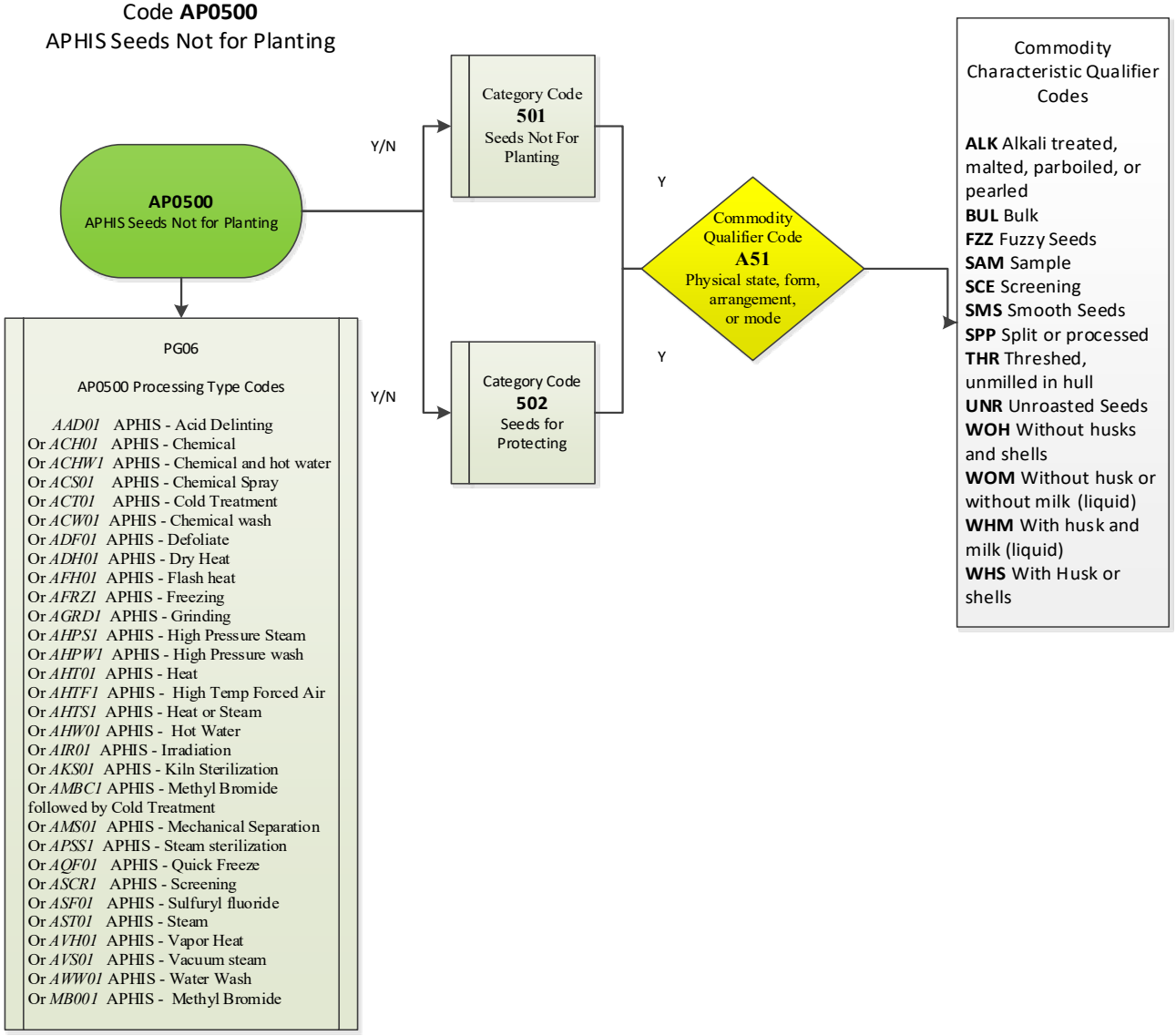


AP0400 Business Rule Diagram - PG10 Category Type, Category, and Characteristics



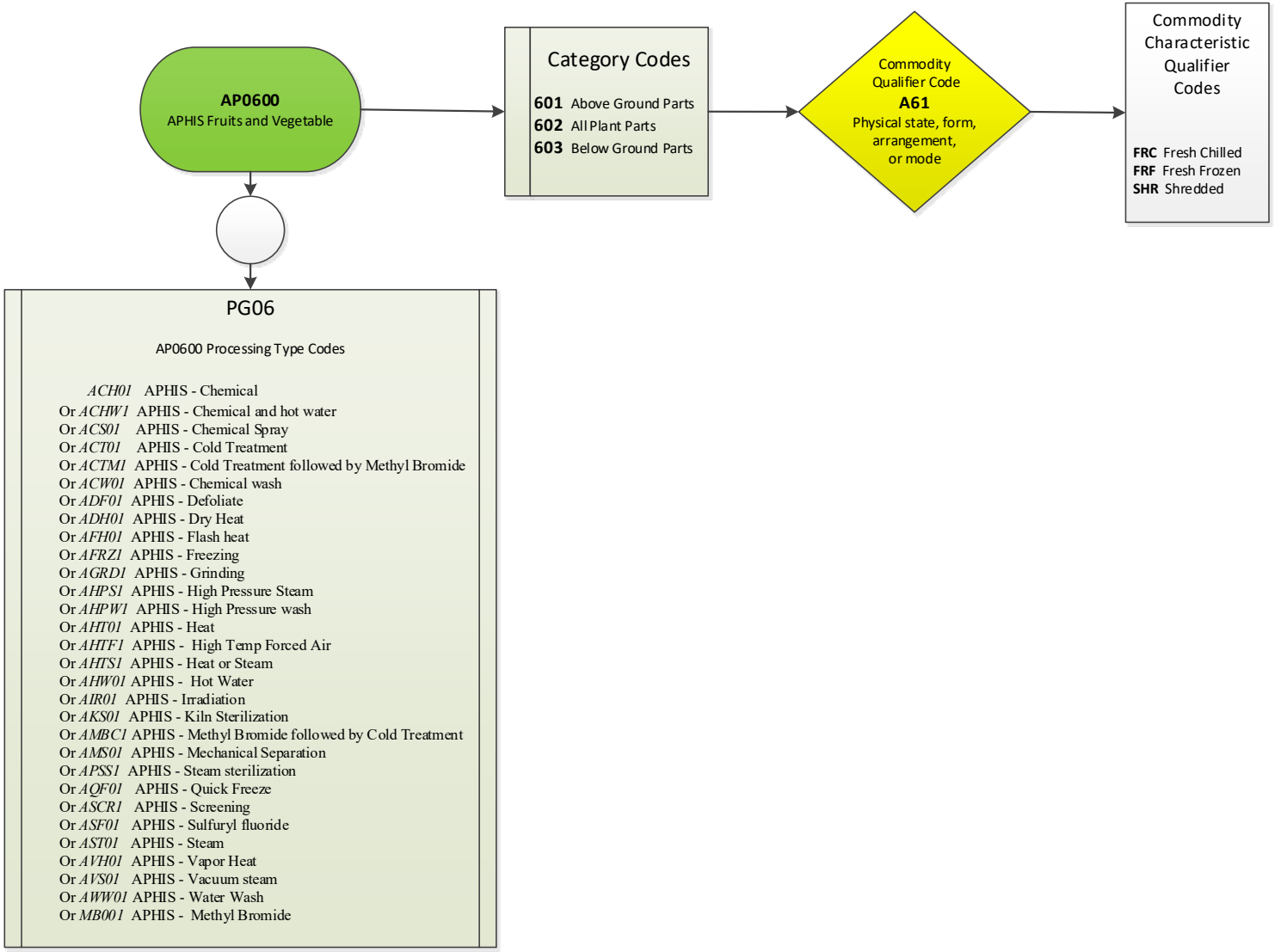
AP0500 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 2B: Category Type
Code **AP0500**
APHIS Seeds Not for Planting



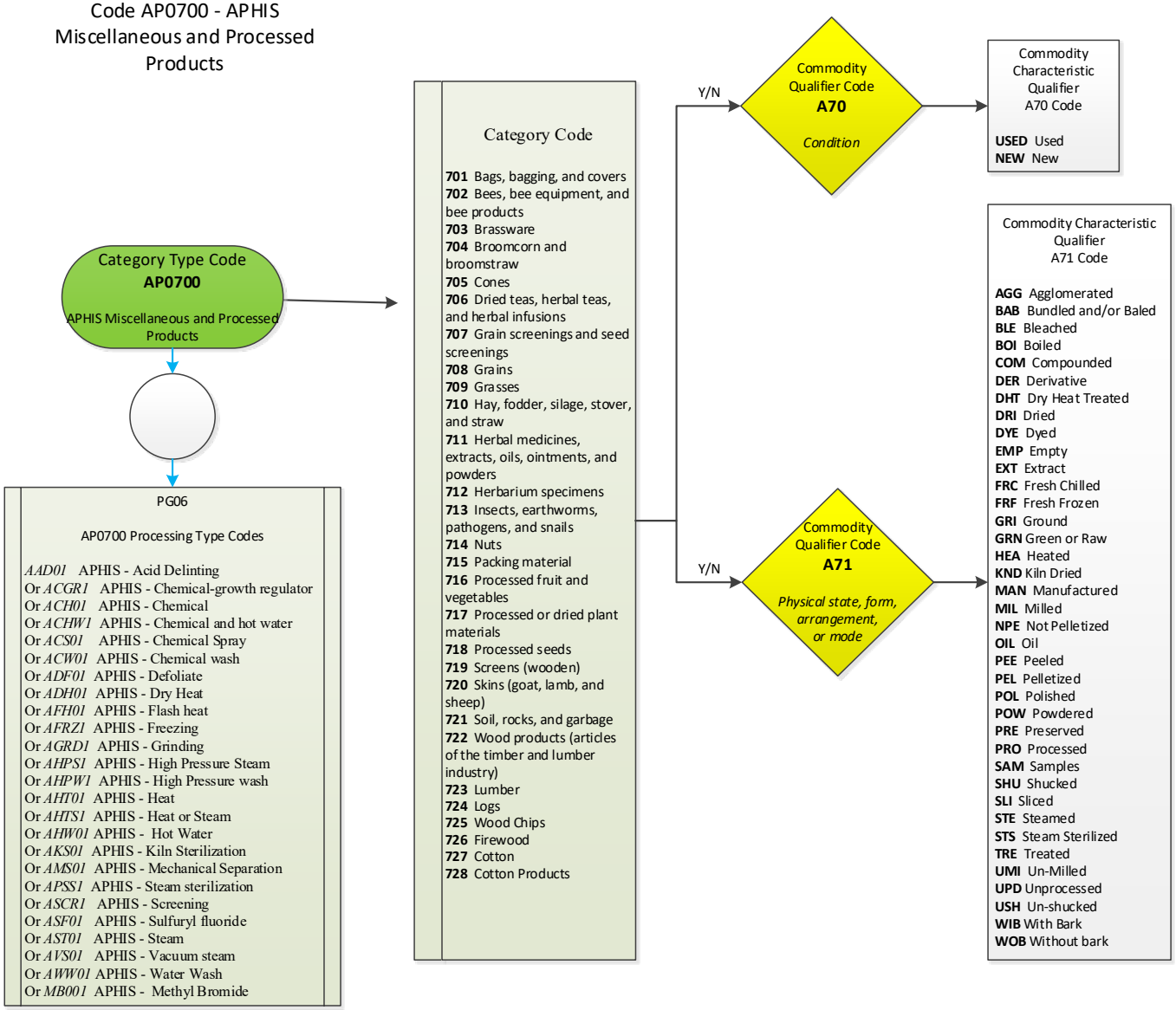
AP0600 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 2C: Category Type
Code **AP0600**
APHIS Fruits and Vegetable



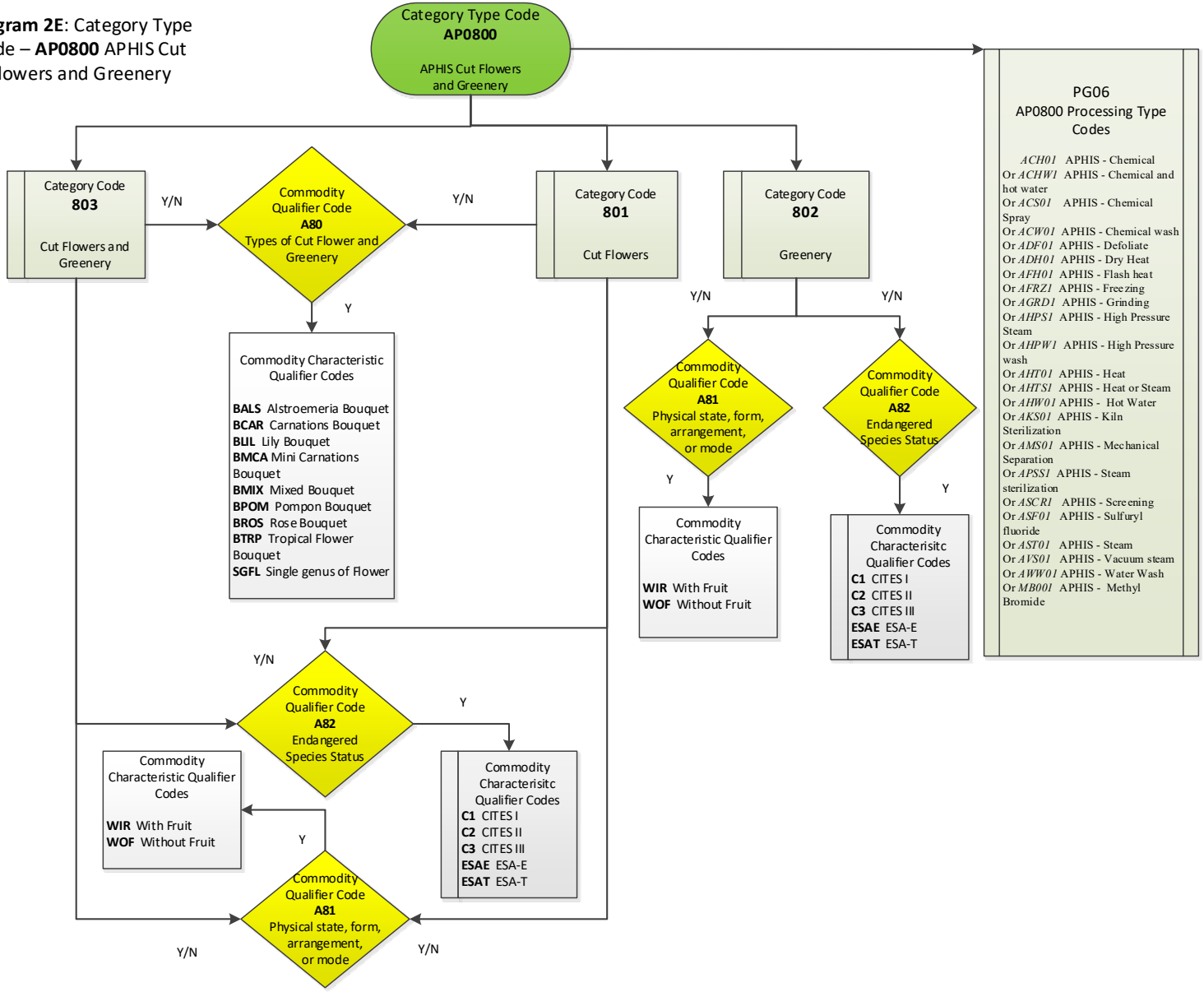
AP0700 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 2D: Category Type Code AP0700 - APHIS Miscellaneous and Processed Products



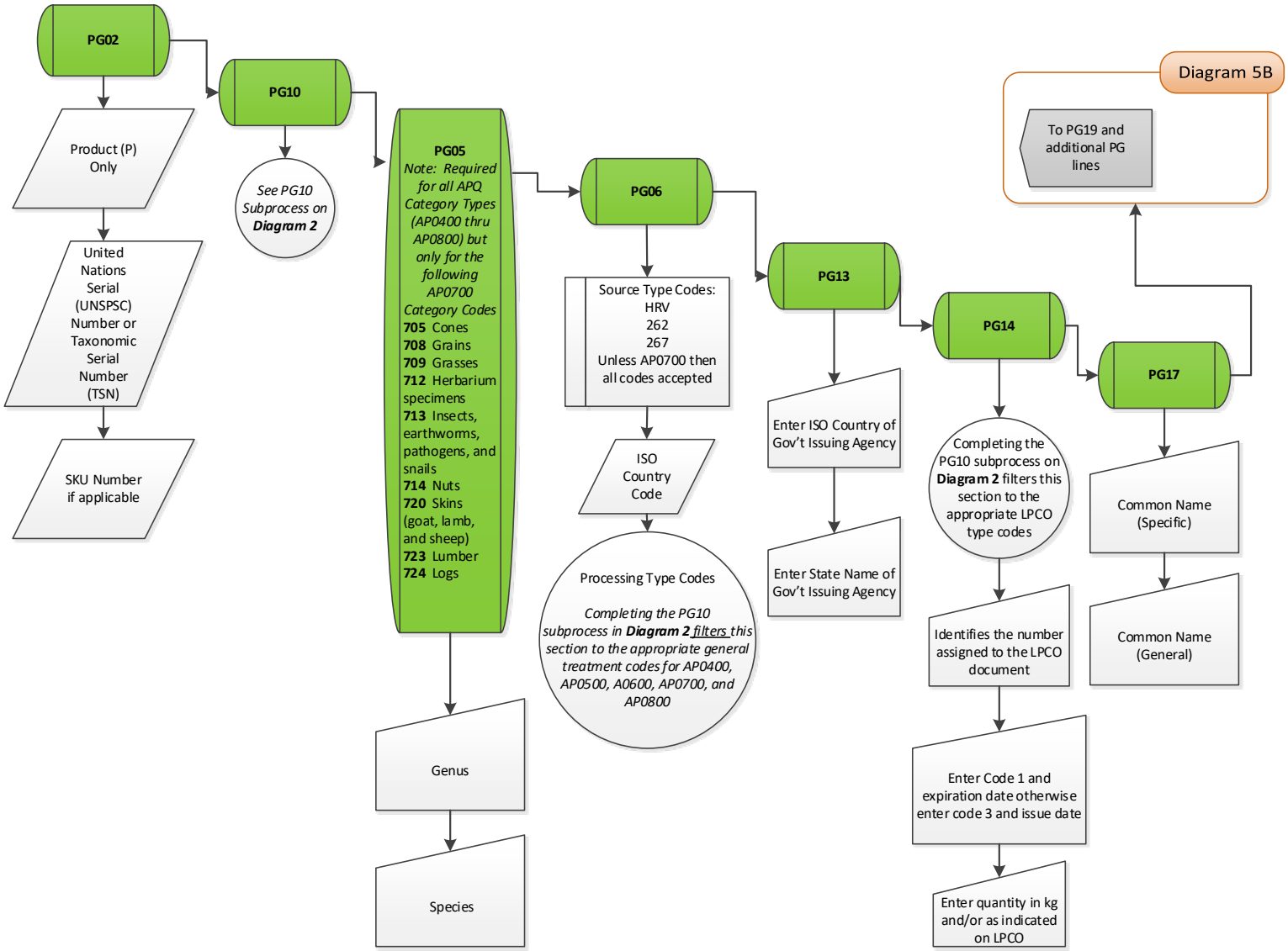
AP0800 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 2E: Category Type Code – **AP0800** APHIS Cut Flowers and Greenery



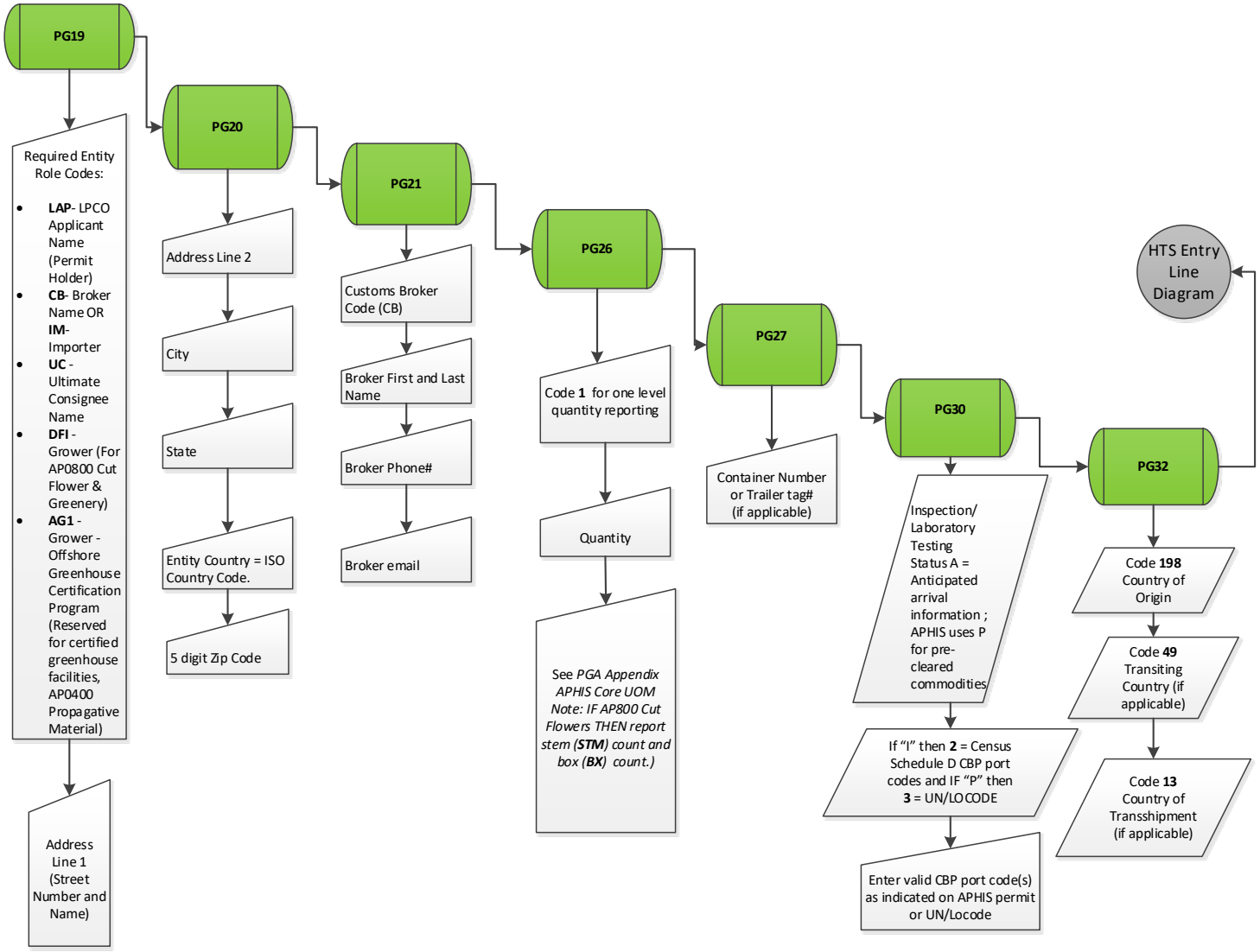
APQ Business Rule Diagram - PG02 - PG17

Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ)



APQ Business Rule Diagram - PG19 – PG32

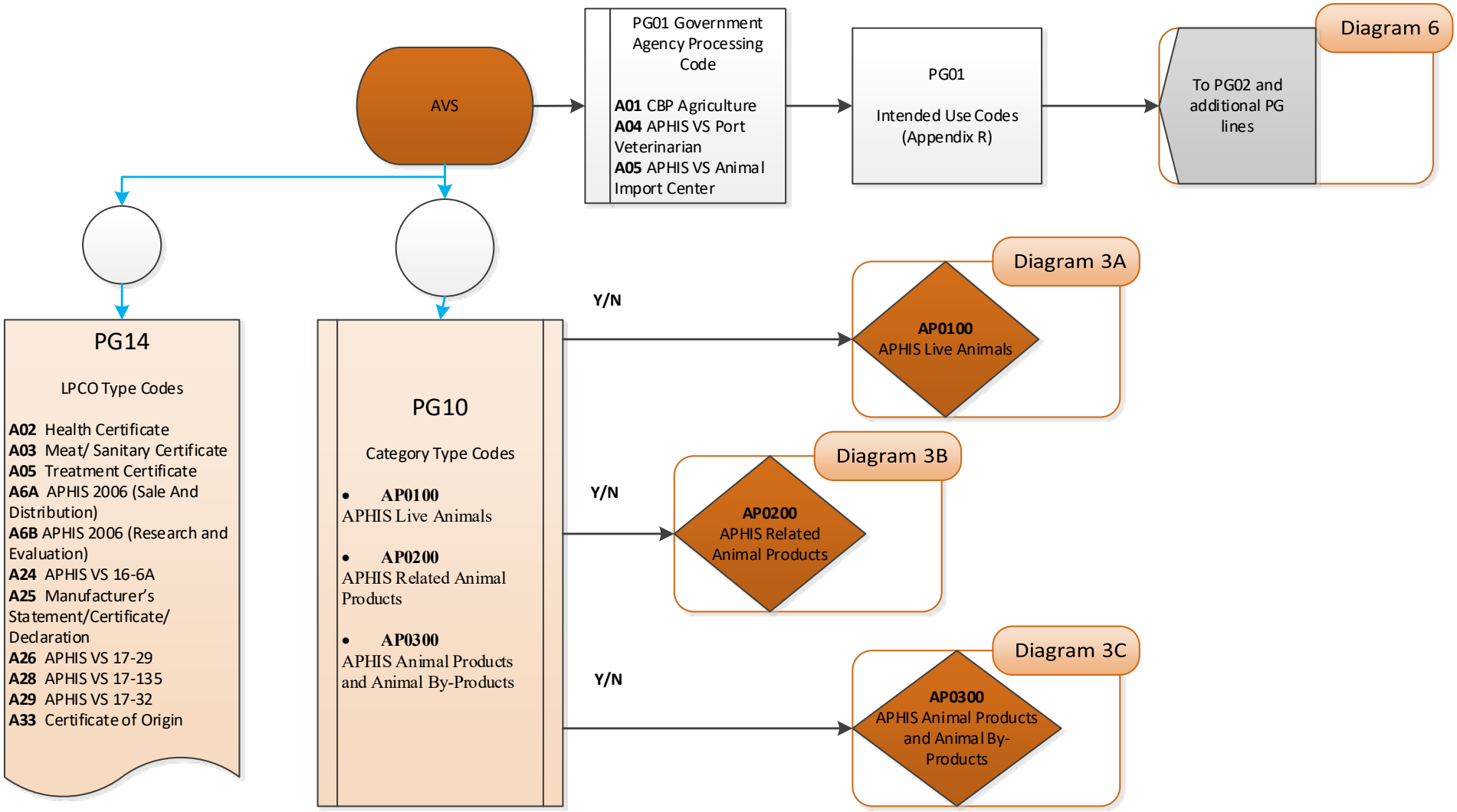
Diagram 5B: PGA Message Set,
PG19 thru PG32 (Program Code: APQ)



AVS Business Rule Diagram - PG10 and PG14

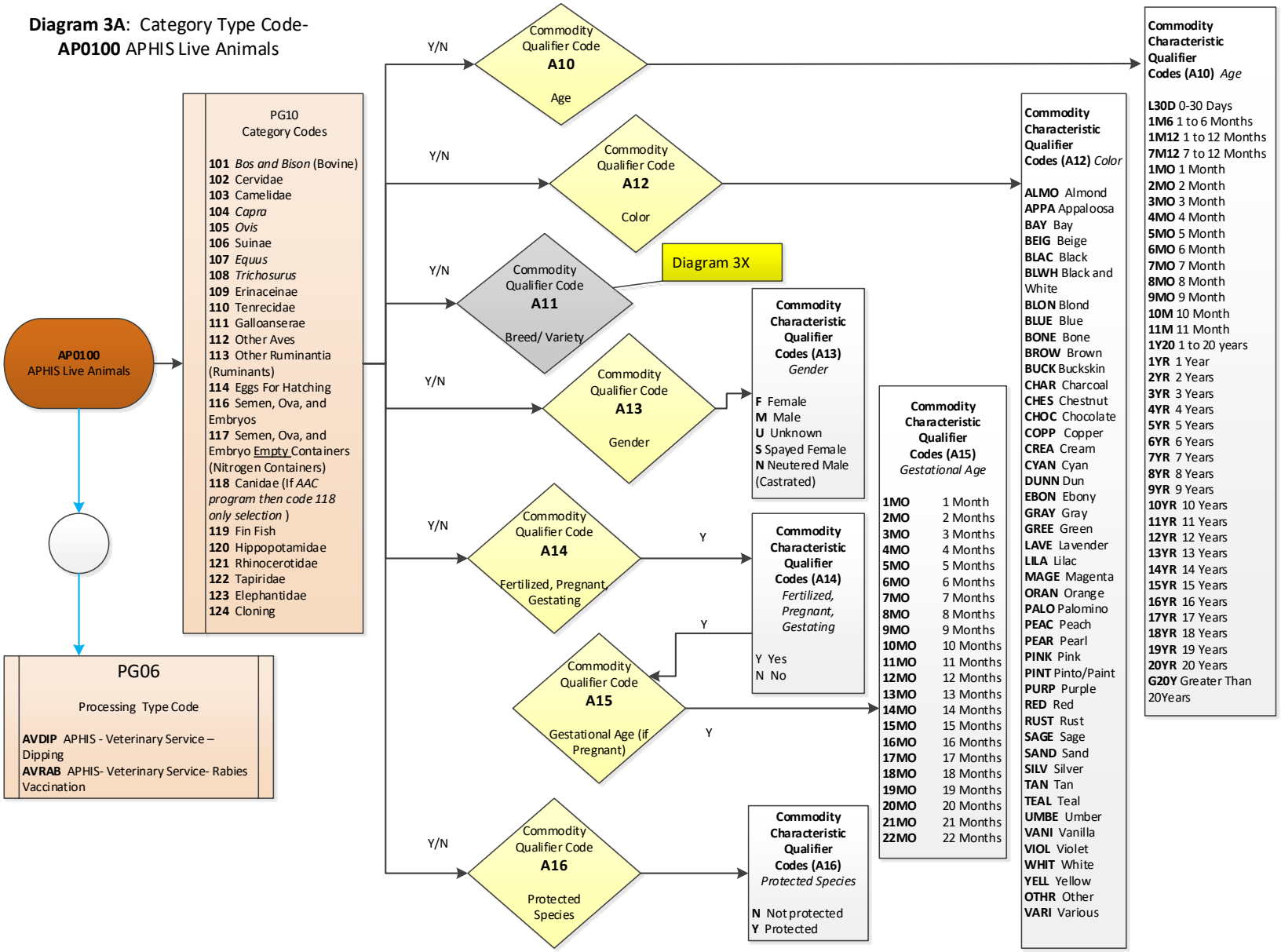
Diagram 3: Agency Program Code

AVS - Veterinary Services



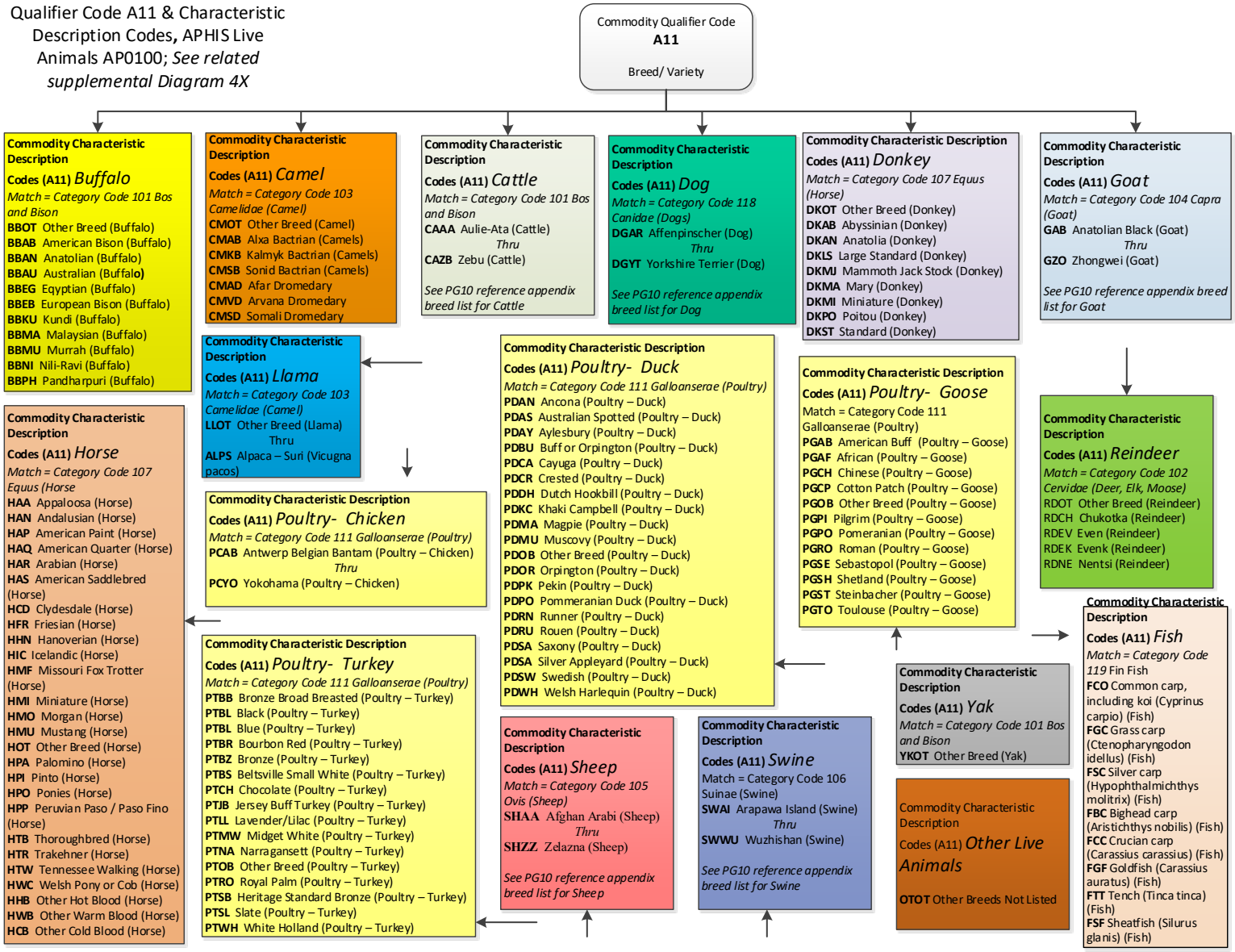
AP0100 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 3A: Category Type Code-
AP0100 APHIS Live Animals



PG10 Breed Characteristic – A11 Diagram

Diagram 3X: Breed, Commodity Qualifier Code A11 & Characteristic Description Codes, APHIS Live Animals AP0100; *See related supplemental Diagram 4X*



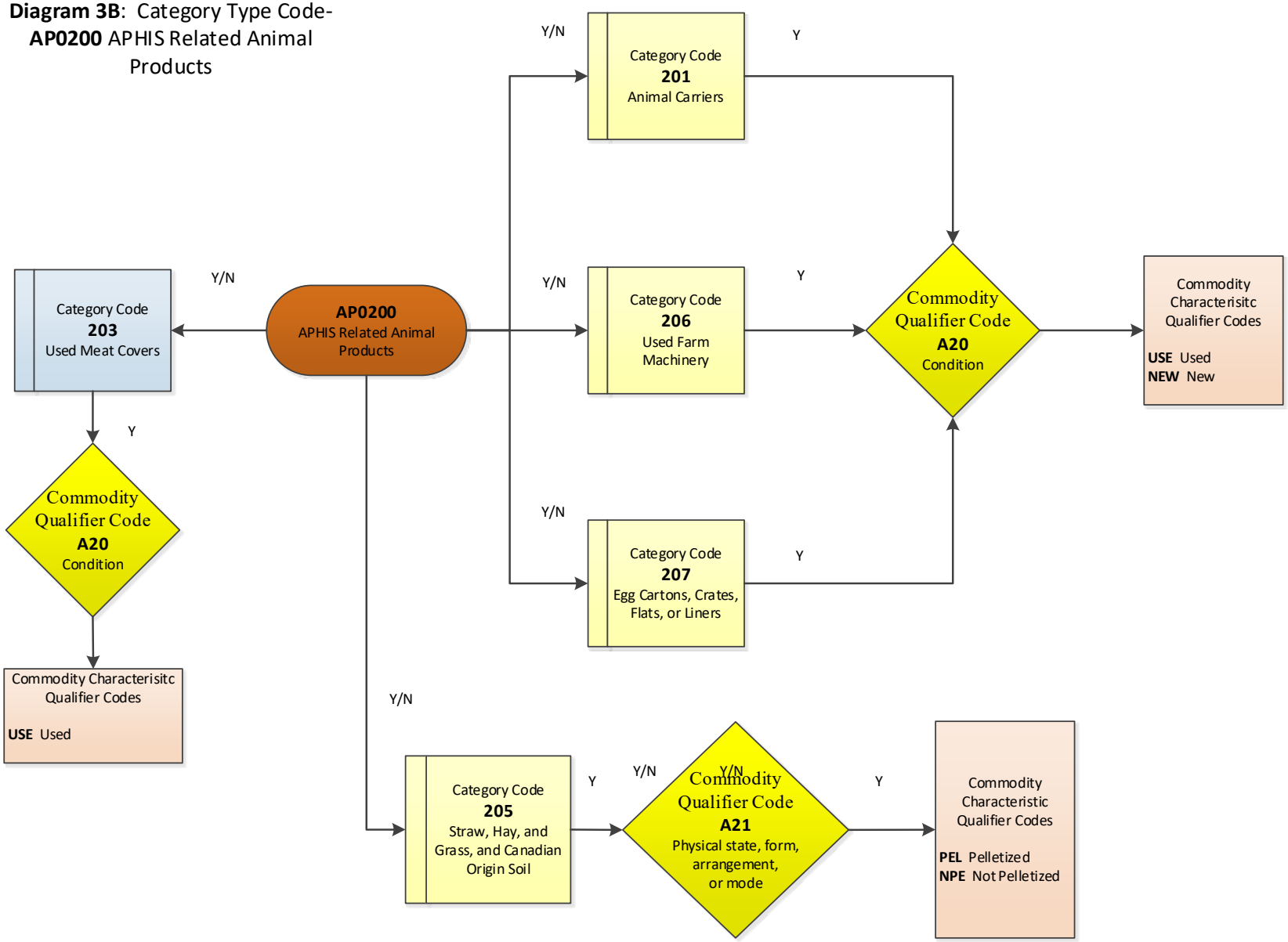
PG10 Category Code / Breed Characteristic Mapping

Supplemental Diagram 4X: Breed, Commodity Qualifier/ Characteristic Description Code A11 to Category Code Match**,** APHIS Live Animals AP0100

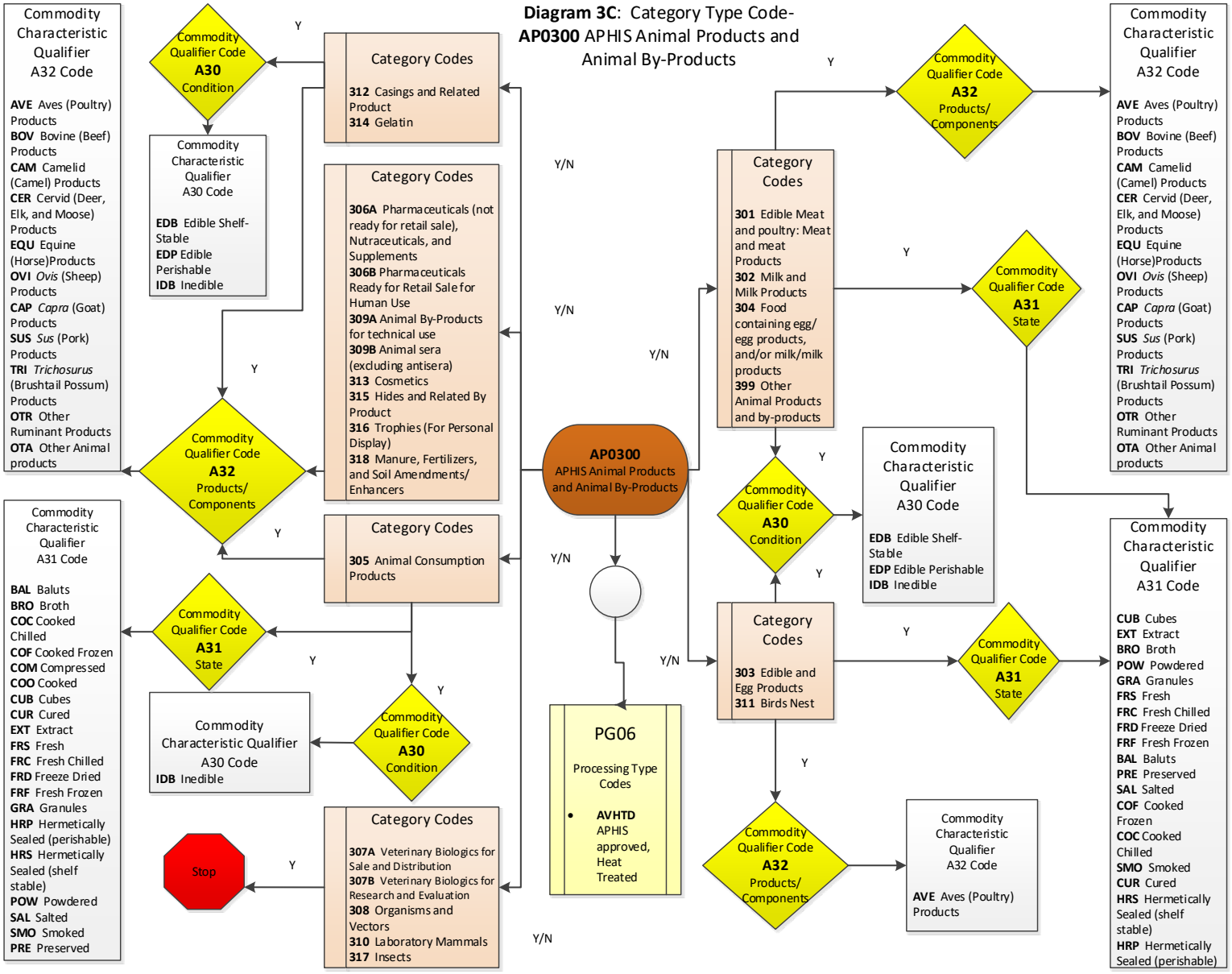
APHIS Article Category – AP0100 (Live Animals)	APHIS Characteristics – Live Animals (Breed / Variety A11)
101 Bos and Bison (Domestic Cattle, Humped cattle, and Bison)	Buffalo/Bison + Cattle *(* See Appendix PGA for full list of breed characteristic codes)*
102 Cervidae (Deer, Elk, Moose)	Deer / Moose (Cervid) + Reindeer *
103 Camelidae (Camel)	Camel + Llama / Alpaca *
104 Capra (Goat)	Goat *
105 Ovis (Sheep)	Sheep *
106 Suinae (Swine)	Swine *
107 Equus (Horse)	Horse + Donkey (See Appendix PGA for full list of breed characteristic codes)
108 Trichosurus (brushtail possums)	Possum: Common Brushtail Possum (Trichosurus vulpecula) ZOPO
109 Erinaceinae	SOHM -: Amur, ZOHA - : Afghan, ZOHB - : Bare-bellied , ZOHD - : Daurian, ZOHE - : Eastern European, ZOHF - : Four-toed, ZOHG - : Long-eared, ZOHH - : Hughs, ZOHH - : Southern African, ZOHI - : Indian, ZOHK - : Korean, ZOHL - : Indian Long-eared, ZOHN - : North African, ZOHR - : Brandts, ZOHS - : Somali, ZOHT - : Desert ZOHW - : Western European two ZOHH : Hughs
110 Tenrecidae	ZTCO - : Cowans Shrew, ZTDO - : Dobsons Shrew, ZTDS - : Drouhards Shrew , ZTDY - : Dryad Shrew , ZTFT - : Four-toed Rice , ZTGH - : Greater, ZTGL - : Greater Long-tailed Shrew , ZTGO - : Giant Otter Shrew, ZTGS - : Gracile Shrew, ZTHS -: Highland Streaked, ZTLE - : Large-eared, ZTLH - : Lesser, ZTLL : Lesser Long-tailed Shrew, ZTLS - : Least Shrew , ZTLW - : Lowland Streaked, ZTMR - : Mole-like Rice, ZTMS - : Montane Shrew, ZTNA - : Nasolos Shrew, ZTNI - : Nimba Otter Shrew, ZTNS - : Naked-nosed Shrew, ZTPS - : Pale Shrew, ZTPY - : Pygmy Shrew, ZTRO - : Ruwenzori Otter Shrew, ZTSS - : Short-tailed Shrew, ZTST - : Shrew-toothed Shrew (Microgale soricoides), ZTTH - : Thomass Shrew, ZTTL - : Tail-less, ZTTS - : Taiva Shrew, ZTTZ - : Talazacs Shrew, ZTWB - : Web-footed
111 Galloanserae (Poultry)	Poultry – Chicken + Poultry – Duck + Poultry – Goose + Poultry – Other + Poultry – Turkey (See Appendix PGA for full list of breed
112 Other Aves (Birds)	Birds (not listed in poultry) *
113 Other Ruminantia	ZOAB - African Buffalo (Syncerus caffer), ZO+B11BG - Banteng (Bos javanicus), ZOBO - Bongo (Tragelaphus eurycerus), ZOBU - Bushbuck (Tragelaphus scriptus), ZOCE - Common Eland (Taurotragus oryx), ZOCG - Chinese Goral (Nemorhaedus caudatus), ZOFA - Four-horned Antelope (Tetracerus quadricornis), ZOGA - Gaur (Bos gaurus), ZOGE - Giant Eland (Taurotragus derbianus), ZOGG - Gray Goral (Nemorhaedus goral), ZOGK - Greater Kudu (Tragelaphus strepsiceros), ZOGY - Gayal or domestic gaur (Bos frontalis), ZOKL - Lesser Kudu (Tragelaphus imberbis), ZOKO - Kouprey (Bos sauveli), ZOKV - Kting Voar (Pseudonovibos spiralis), ZOLA - Lowland Anoa (Bubalus depressicornis), ZOMN - Mountain Nyala (Tragelaphus buxtoni), ZOMO - Mountain Anoa (Bubalus quarlesi), ZOMX - Musk Ox (Ovibos moschatus), ZONB - Nilgai or Blue Bull (Boselaphus tragocamelus), ZONY - Nyala (Tragelaphus angasii), ZORG - Red Goral (Nemorhaedus baileyi), ZOSA - Saola (Pseudoryx nghetinhensis), ZOSG - Sitatunga (Tragelaphus spekeii), ZTTW - Tamaraw (Bubalus mindorensis), ZOWB - Water Buffalo (Bubalus arnee), ZOWI - Wisent (Bison bonasus), ZOYA - Yak (Bos mutus)
114 Eggs For Hatching	N/A
115 Organisms or Vectors	N/A
116 Semen, Ova, and Embryos	N/A
117 Semen, Ova, and Embryo Empty Containers	N/A
118 Canidae (Dogs)	Dog *
119 Fin Fish	Fin Fish *
120 Hippopotamidae (Hippopotamus)	ZOHP - Hippopotamus: Hippopotamus (Hippopotamus amphibius), ZOHY - Hippopotamus: Pygmy Hippopotamus (Choeropsis liberiensis),
121 Rhinocerotidae (Rhinoceros)	ZORB - Rhinoceros: Black Rhinoceros (Diceros bicornis), ZORI - Rhinoceros: Indian Rhinoceros or Great One-horned Rhinoceros (Rhinoceros unicornis), ZORJ - Rhinoceros: Javan Rhinoceros (Rhinoceros sondaicus), ZORS - Rhinoceros: Sumatran Rhinoceros (Dicerorhinus sumatrensis), ZORW - Rhinoceros: White Rhinoceros (Ceratotherium simum)
122 Tapiridae (Tapir)	ZTBA - Tapir: Bairds Tapir (Tapirus bairdii), ZTBZ - Tapir: Brazilian Tapir or Lowland Tapir (Tapirus terrestris), ZTMO - Tapir: Malayan Tapir (Tapirus indicus), ZTMT - Tapir: Mountain Tapir (Tapirus pinchaque)
123 Elephantidae (Elephant)	ZOEA - Elephant: Asian Elephant (Elephas maximus), ZOEB - Elephant: African Bush Elephant (Loxodonta africana), ZOEF - Elephant: African Forest Elephant (Loxodonta cyclotis)
124 Cloning Tissue	N/A

AP0200 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

Diagram 3B: Category Type Code-
AP0200 APHIS Related Animal Products

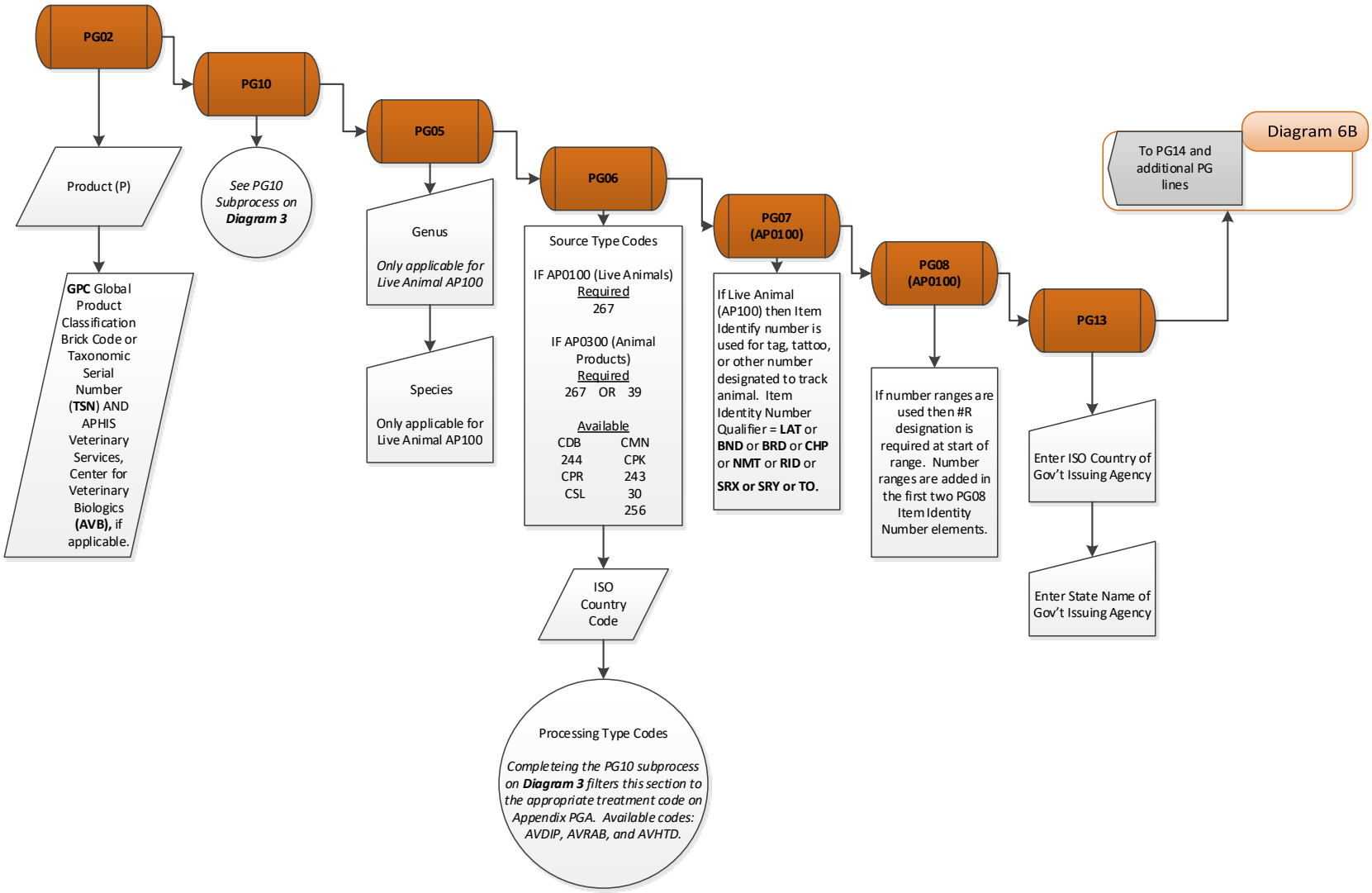


AP0300 Business Rule Diagram - PG10 Category Type, Category, and Characteristics



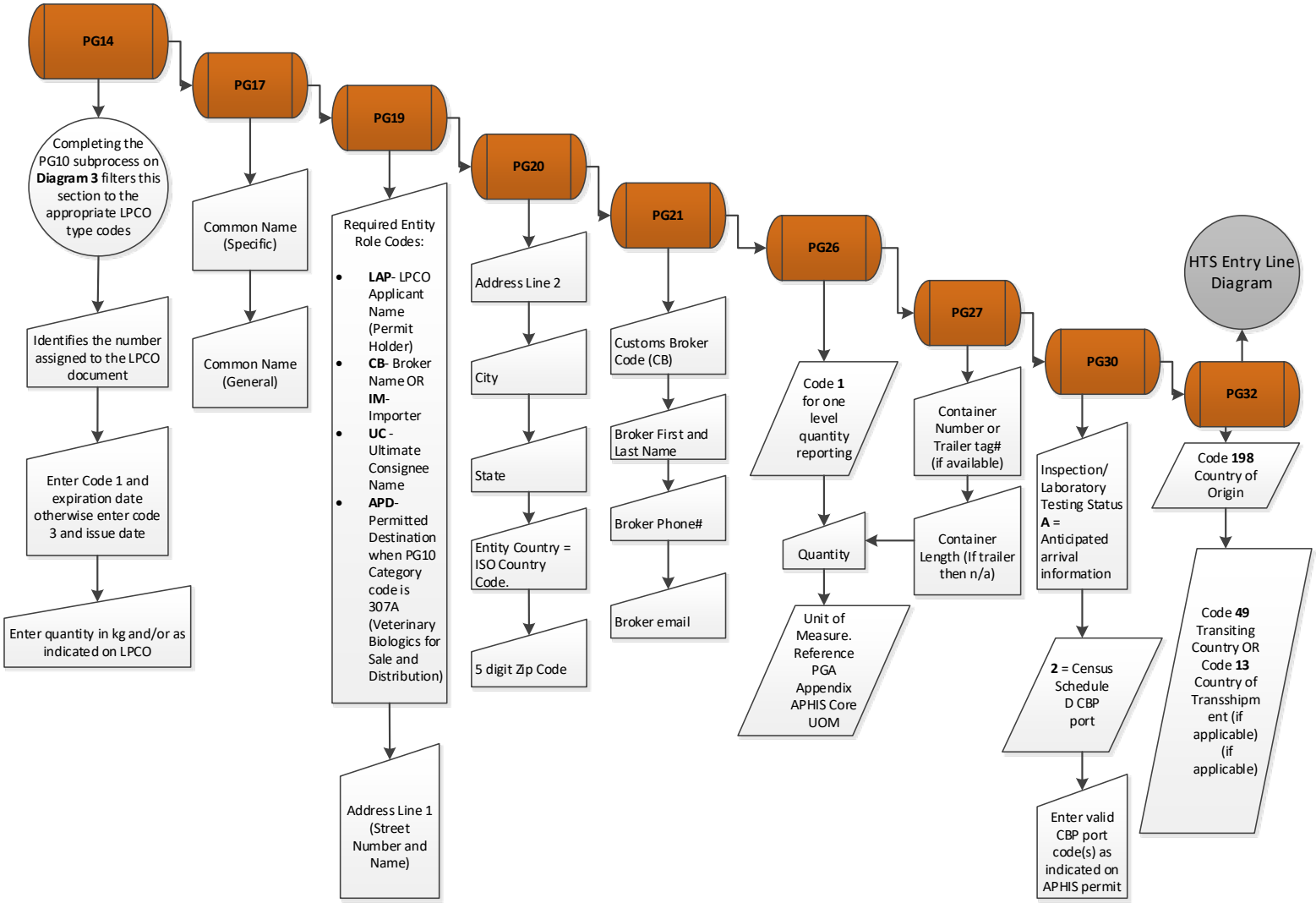
AVS Business Rule Diagram - PG02 - PG13

Diagram 6: PGA Message Set, PG02 thru PG13 (Program Code: AVS)



AVS Business Rule Diagram - PG14 – PG32

Diagram 6B: PGA Message Set,
P14 thru PG32 (Program Code: AVS)



APHIS Authorities for PGA Message Set Records

The Safe Port Act of 2006 requires all agencies, which require documentation for clearing or licensing the importation and exportation of cargo, to participate in the International Trade Data System (ITDS). With the February 19, 2014 signing of the Executive Order (EO) on 21st Century Trade Facilitation, the President mandated all government agencies' implementation of the ITDS via the Automated Commercial Environment (ACE) by December of 2016. In accordance with this order, the following dates were mandated for the use of ACE:

- May 1, 2015: Mandatory use of ACE for electronic import and export manifest
- November 1, 2015: Mandatory use of ACE for electronic Cargo Release and related Entry Summary filings
- October 1, 2016: Mandatory use of ACE for all remaining portions of the cargo process

CBP automated systems electronically support the facilitation of importing and exporting goods. By the end of 2016, the Automated Commercial Environment (ACE) will become the "Single Window" or primary system through which the trade will report imports and exports. [It will also be the primary system used by] the government to determine admissibility. Through ACE (as the single window) [many] manual processes will be streamlined and automated, paper will be eliminated, and the international trade community will more easily and efficiently be able to comply with U.S. laws and regulations…

The following Acts, Code of Federal Regulations, and Memorandums of Agreements between Agencies provide USDA APHIS the legal authorization to gather information to fulfill its mandate to regulate merchandise/commodities as they make entry into and through the United States of America. This information is generally gathered when owners (importers) and purchasers, utilize licensed customs brokers to file Customs Entry via the Automated Commercial Environment (ACE), Automated Broker Interface (ABI) program.

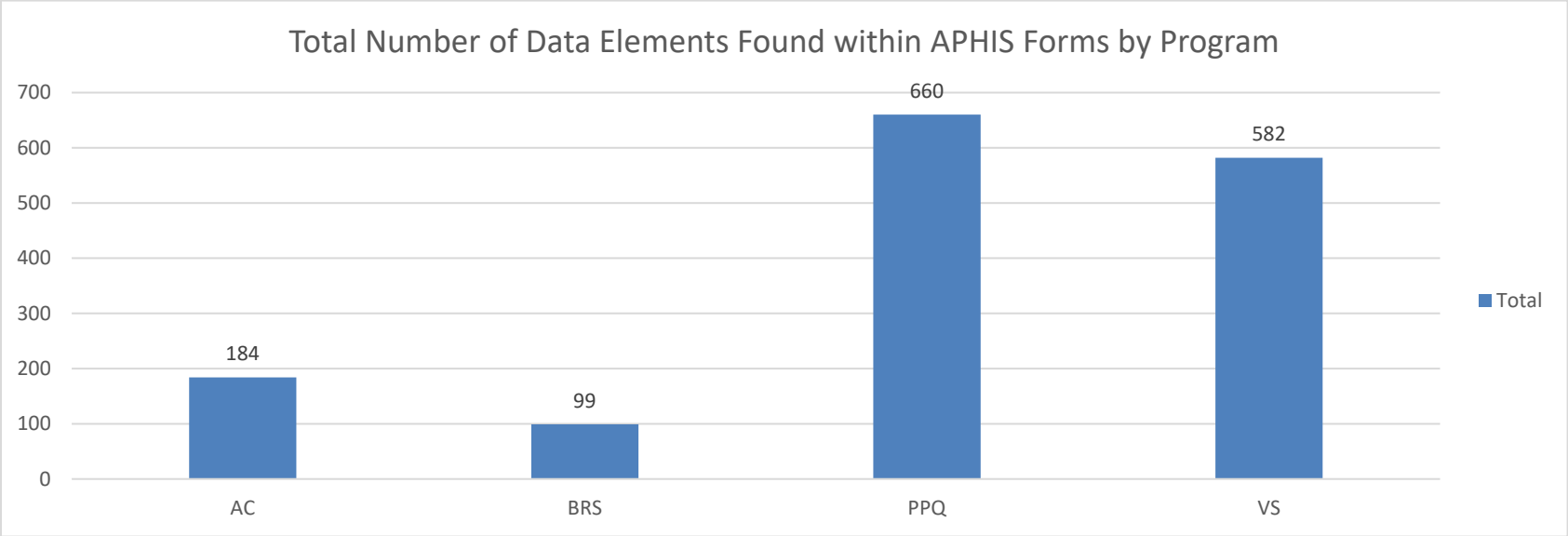
Section 405 of the Security and Accountability for Every Port Act of 2006 ("SAFE Port Act"), Pub. L. 109-347; the Homeland Security Act of 2002, Pub. L. 107-296, Executive Order 13439, July 18, 2007; Reorganization Plan of November 25, 2002, Pub. L. 107-296, as amended January 30, 2003; the Memorandum of Agreement (MOA) (and all subsequent MOA article appendices) Between the U.S. Department of Homeland Security (DHS) and the United States Department of Agriculture (USDA) dated February 28, 2003; Department of Homeland Security delegations effective this date; the Act commonly known as the Virus-Serum-Toxin Act (21 U.S.C. § 151, et seq.); Section 1 of the Act of August 31, 1922 (commonly known as the Honeybee Act (7 U.S.C. § 281); Title III of the Federal Seed Act (7 U.S.C. § 1581, et seq.); the Plant Protection Act (7 U.S.C. § 7701, et seq.);

the Animal Health Protection Act (7 U.S.C. § 8301, et seq.); Animal Welfare Act (7 U.S.C. §§ 2131, and 2148); the Lacey Act Amendments of 1981 (16 U.S.C. § 3371, et seq.); the Endangered Species Act of 1973 (16 U.S.C. § 1540); and relevant regulations contained in the Code of Federal Regulations (CFR), Titles 7 Agriculture, 9 Animal and Animal Products, and 19 Customs Duties.

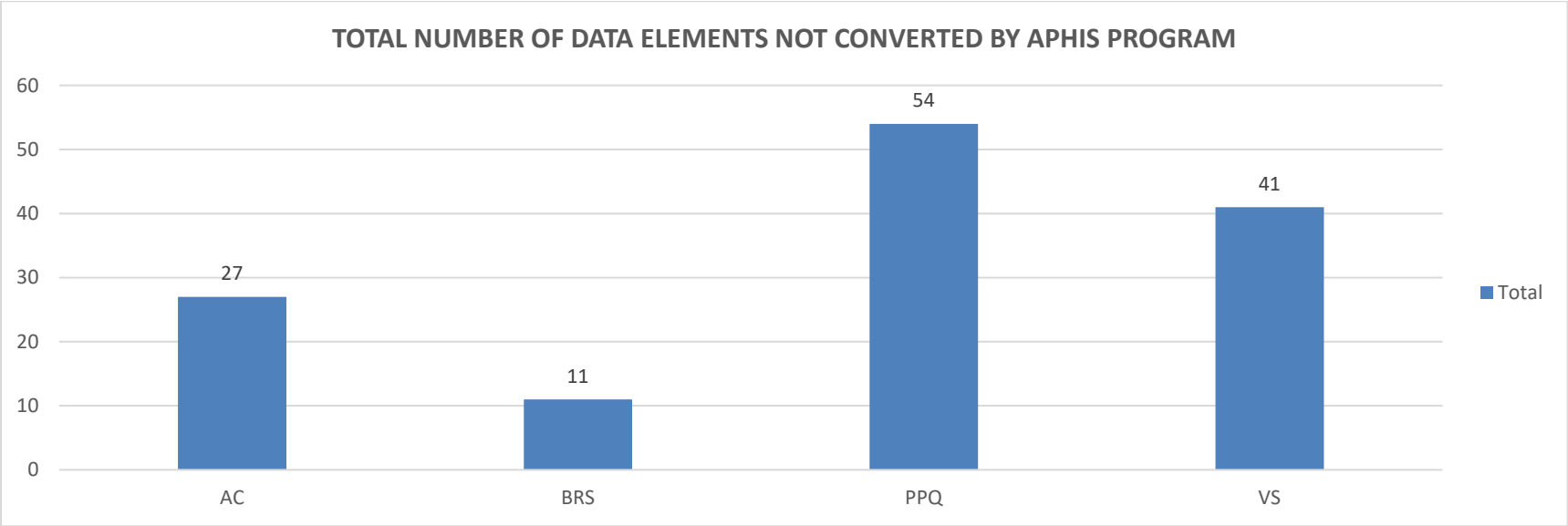
APHIS requires Automated Commercial Environment (ACE) data to fulfill its statutorily mandated mission of protecting the health and value of American agriculture and natural resources as required by the authorities listed above and to fulfill its responsibility to support CBP by implementing regulations, policies, and procedures in furtherance of the agricultural functions transferred to DHS through CBP by the Homeland Security Act of 2002, and agreed upon in the MOA (and all subsequent MOA appendices) of 2003.

Various APHIS forms that are required to accompany regulated commodities were mapped to the CATAIR data elements which are captured within ACE for cargo making formal entry into various ports of entry within the United States of America. APHIS forms were mapped for Animal Care, Biotechnology Regulatory Services, Plant Protection and Quarantine, and Veterinary Services, as well as, combination forms from APHIS and Centers for Disease Control and Prevention (CDC). The following forms have been mapped to date; APHIS 7040B, APHIS Form 2000, APHIS Form 2006, APHIS Form 7041, APHIS Form 7042, PPQ 203, PPQ 368, PPQ 505, PPQ 505B, PPQ 525, PPQ 526, PPQ 546, PPQ 585, PPQ 586, PPQ 587, PPQ 588, PPQ 621, VS 10-13, VS 16-6A, VS 17-129, VS 17-135, VS 17-135A, VS 17-29, VS 17-32, VS 17-8. In addition to the authority cited the following regulatory authority was used in collection of data elements within these forms; 7 CFR 340, 9 CFR 104, 7 CFR 331, 9 CFR 121, and 42 CFR 73, 7 CFR 319.321, 322, and 325, 7 CFR 330, 7 CFR 319.37-7, 7 CFR 319.40, 7 CFR 352, 7 CFR 319.37, 50 CFR 17.12 or 23.23, Lacey Act Amendment (16 U.S.C. 3372), 9 CFR 88, 9 CFR CHAPTER 1, PARTS 94, 95 AND 122, 9 CFR Part 92 and 93.

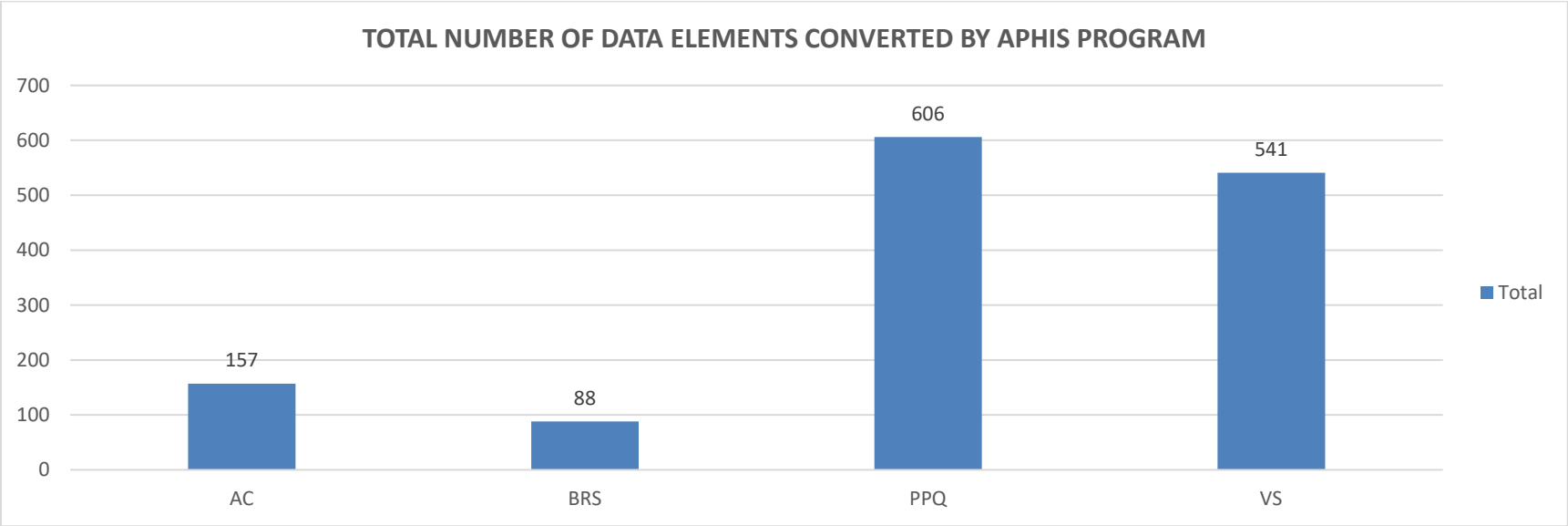
APHIS Forms Data Element Mappings Metrics



The chart above represents the total number of potential data elements found within various licenses, permits, certificates, or other forms (LPCO's) utilized by APHIS to properly clear and inspect agriculture commodities. These forms are generally required as a condition of entry into the United States and the data is divided into APHIS Operational programs; Animal Care (AC), Biotechnology Regulatory Services (BRS), Plant Protection and Quarantine (PPQ), and Veterinarian Services (VS). Lacey Act documents were included within the PPQ program. There were a total of **1525** potential data elements.



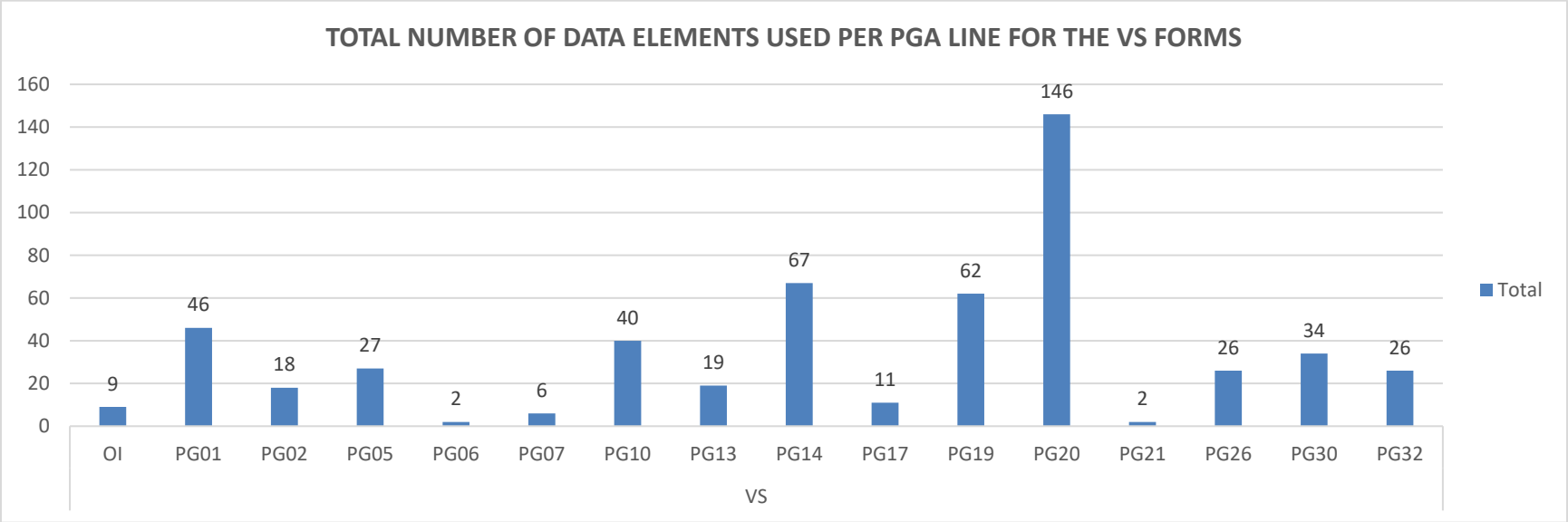
There were a total of **133** data elements within the various forms amongst APHIS programs that were not converted as they did not map directly to the data element requirements within the ACE ABI Customs and Trade Automated Interface Requirements (CATAIR) document.

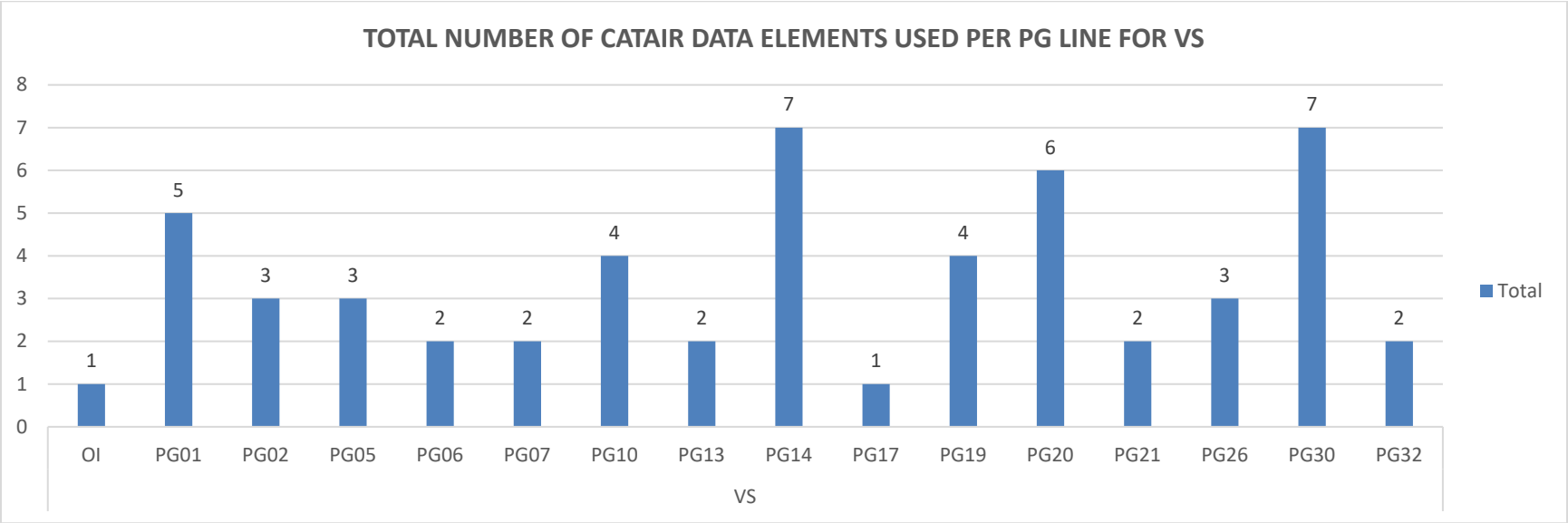


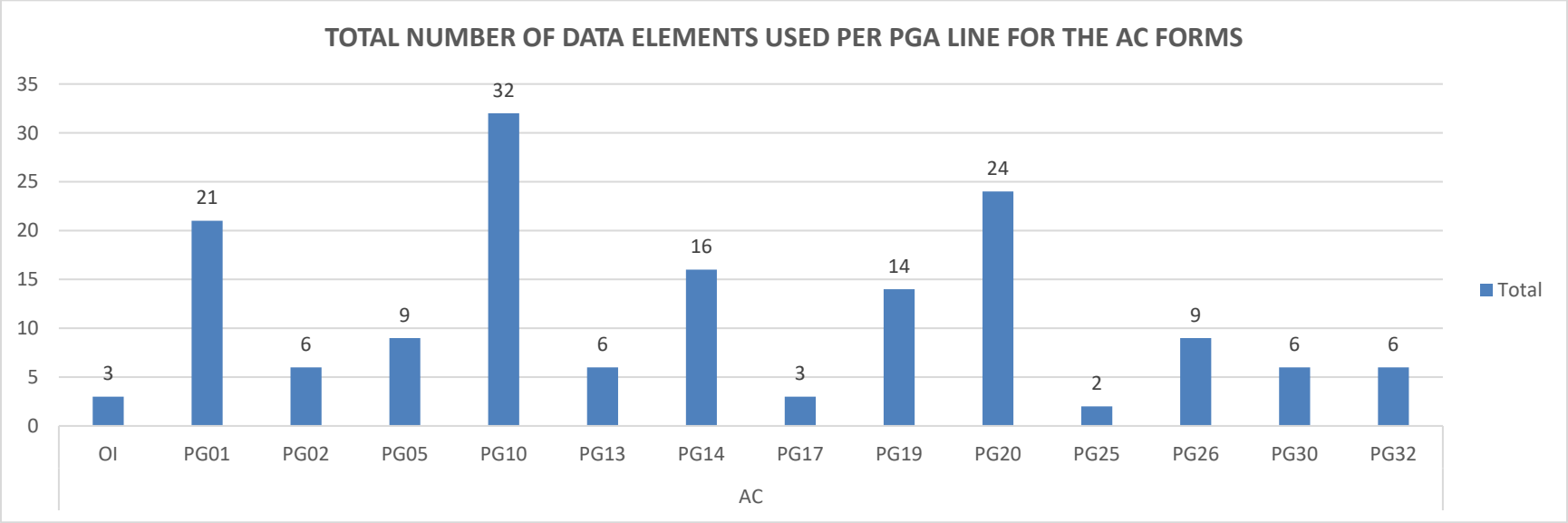
There were a total of **1392** data elements within the various forms amongst APHIS programs that were converted as they did map directly to the data element requirements within the ACE ABI Customs and Trade Automated Interface Requirements (CATAIR) document.

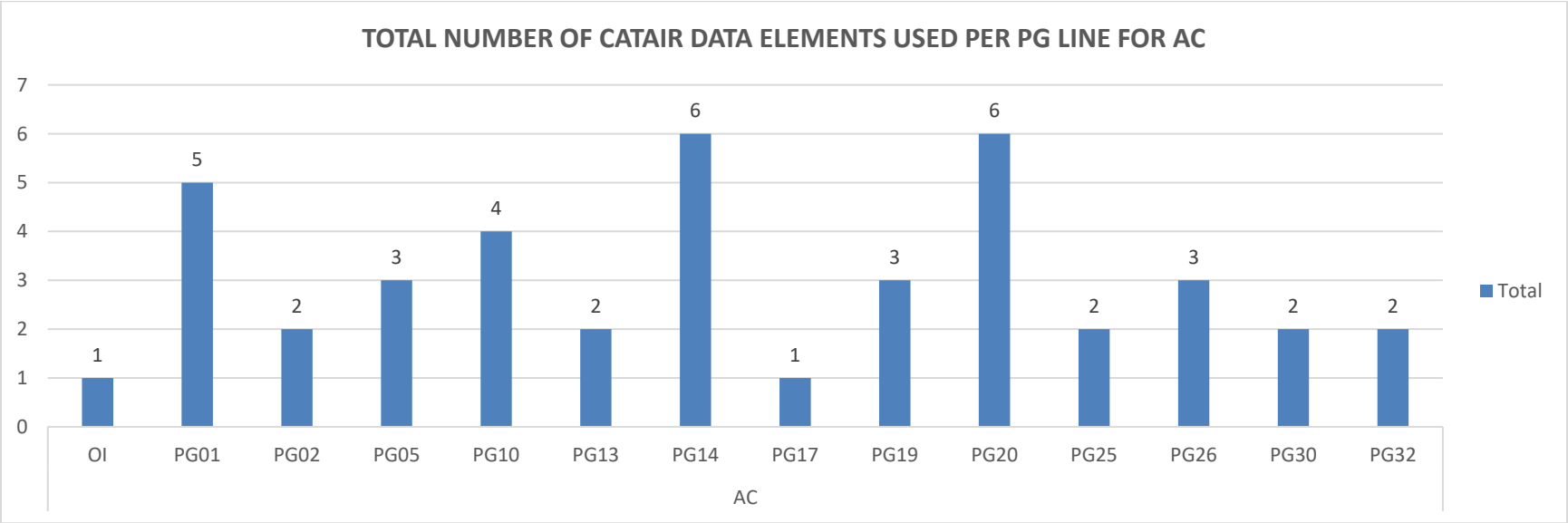
Each chart below shows a count of all data elements that were converted from various mapped forms for each program to the CATAIR data element requirements for each PG Line. The first chart in each program series i.e., "Total Number of Data Elements Used per PGA Line for the Forms" shows the CATAIR data elements that were counted for each converted and mapped APHIS form data element for all forms within the program that are required upon entry e.g., PG Line 19 has a CATAIR data element listed as "Entity Name". This data element could map to the following APHIS Form data elements; Name of Permittee, Name of Producer, Name of Shipper(s), or Name of Owner. If the forms listed an address block it was converted to the required CATAIR data elements i.e., entity name, entity address 1, entity address 2, Entity Apartment Number/Suite Number, Entity City, Entity State/Province, Entity Country, and Entity Zip/Postal Code etc. The CATAIR data elements were viewed in a one to one relationship.

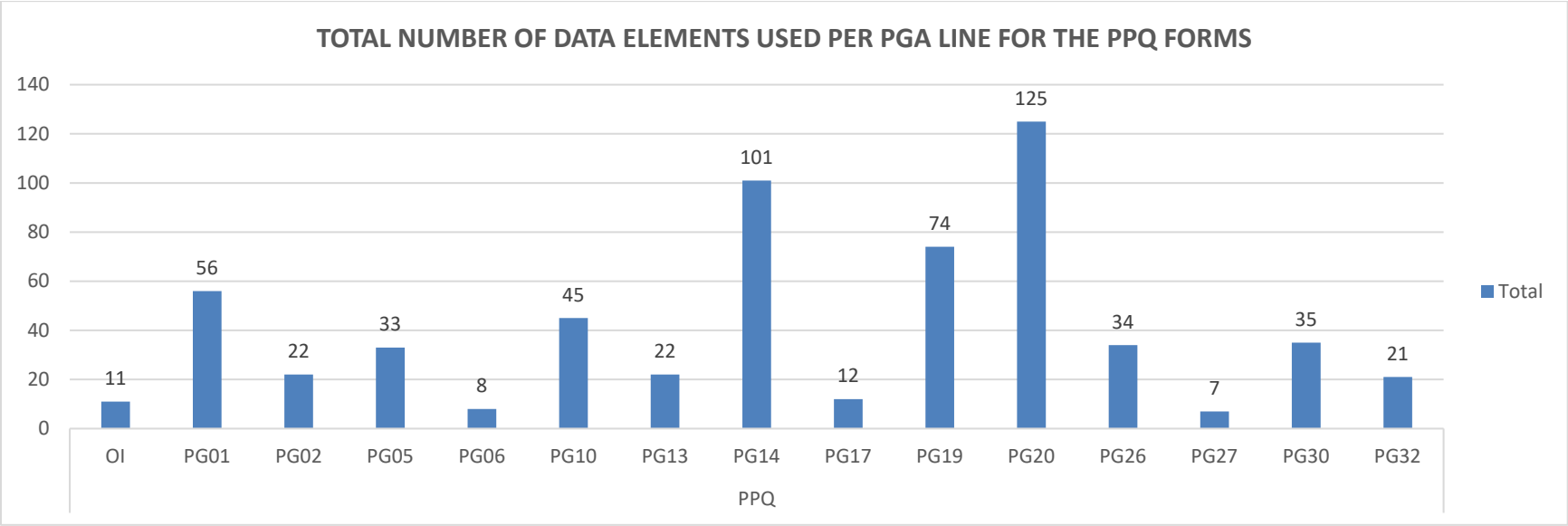
The second chart in each program series i.e., "Total Number of CATAIR Data Elements Used per PG Line" shows the number of CATAIR data elements used per PG Line per program. Duplicate data elements were removed as various CATAIR data elements are reusable within various forms e.g., address information consists of the same data elements for various entities i.e., importer, shipper, consignee, applicant, etc. The CATAIR data elements were viewed in a one to many relationship.

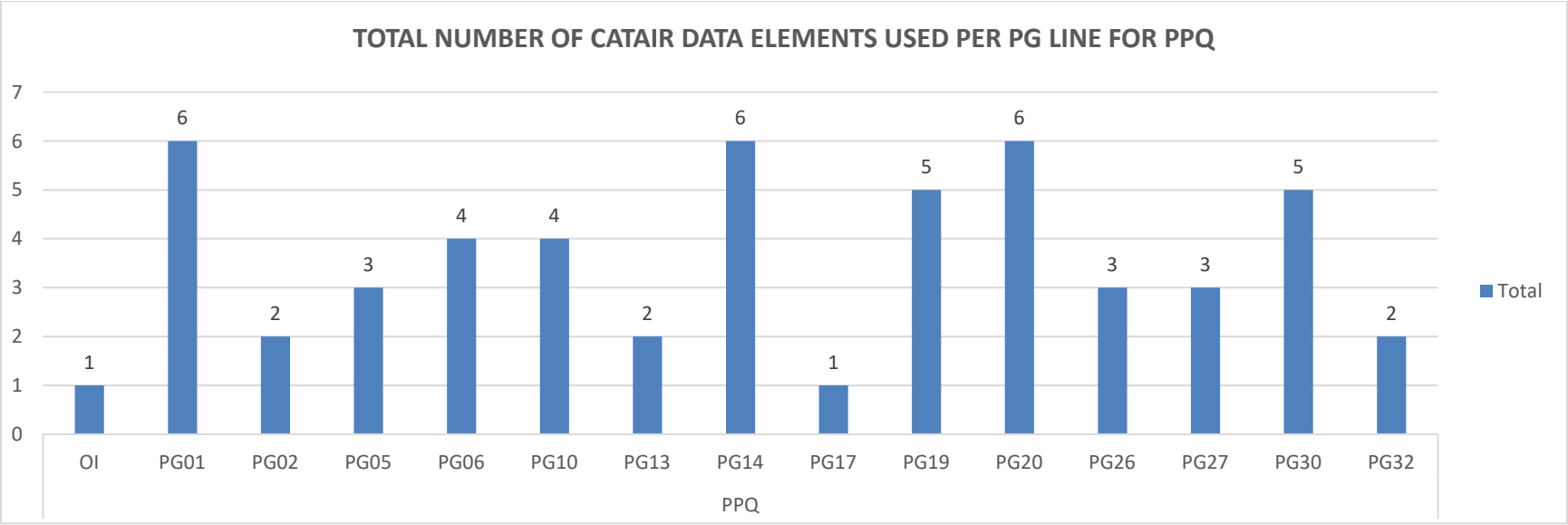


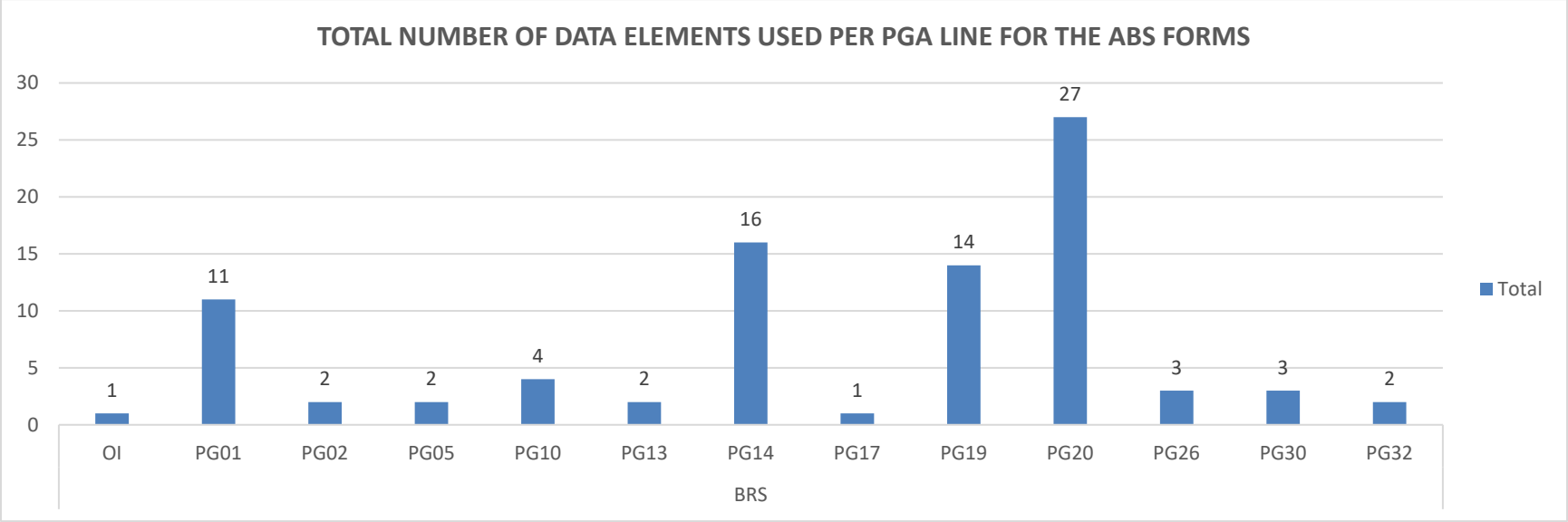

TOTAL NUMBER OF CATAIR DATA ELEMENTS USED PER PG LINE FOR VS
8
7
6
5
4
3
2
1
0
1
5
3
3
2
2
4
2
7
1
4
6
2
3
7
2
OI
PG01
PG02
PG05
PG06
PG07
PG10
PG13
PG14
PG17
PG19
PG20
PG21
PG26
PG30
PG32
VS
Total

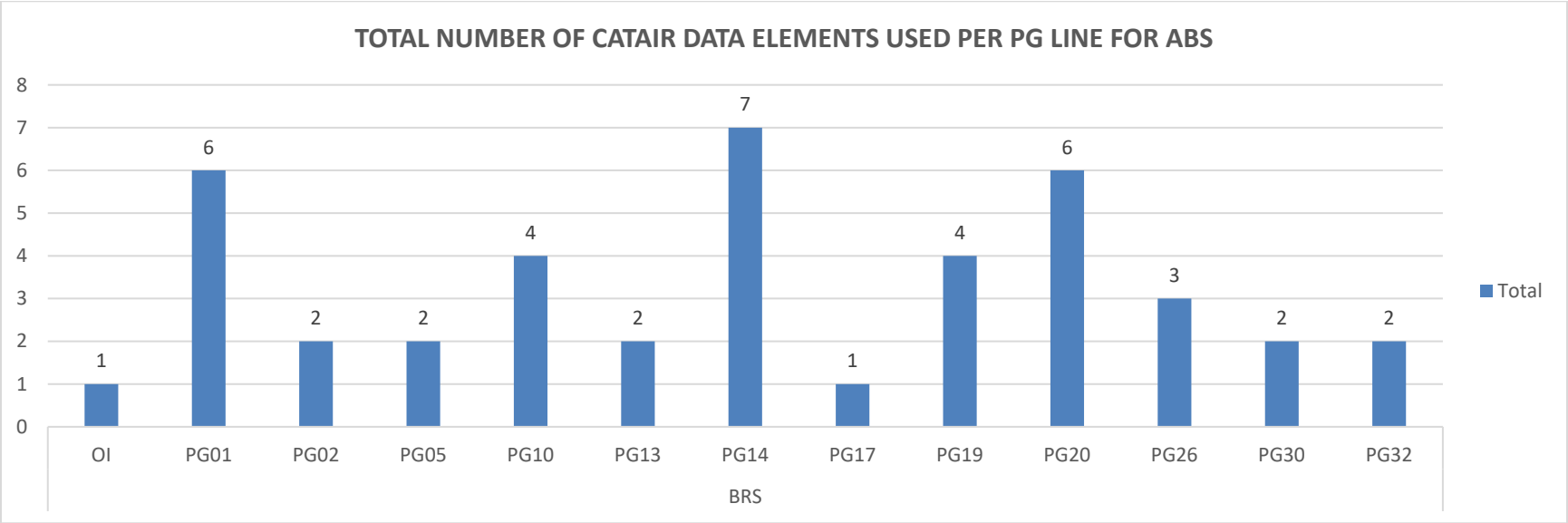

TOTAL NUMBER OF DATA ELEMENTS USED PER PGA LINE FOR THE AC FORMS
35
30
25
20
15
10
5
0
3
21
6
9
32
6
16
3
14
24
2
9
6
6
OI
PG01
PG02
PG05
PG10
PG13
PG14
PG17
PG19
PG20
PG25
PG26
PG30
PG32
AC
Total


TOTAL NUMBER OF CATAIR DATA ELEMENTS USED PER PG LINE FOR AC
7
6
5
4
3
2
1
0
1
5
2
3
4
2
6
1
3
6
2
3
2
2
OI
PG01
PG02
PG05
PG10
PG13
PG14
PG17
PG19
PG20
PG25
PG26
PG30
PG32
AC
Total


TOTAL NUMBER OF DATA ELEMENTS USED PER PGA LINE FOR THE PPQ FORMS
140
120
100
80
60
40
20
0
11
56
22
33
8
45
22
101
12
74
125
34
7
35
21
OI
PG01
PG02
PG05
PG06
PG10
PG13
PG14
PG17
PG19
PG20
PG26
PG27
PG30
PG32
PPQ
Total


TOTAL NUMBER OF CATAIR DATA ELEMENTS USED PER PG LINE FOR PPQ
7
6
5
4
3
2
1
0
1
6
2
3
4
4
2
6
1
5
6
3
3
5
2
OI
PG01
PG02
PG05
PG06
PG10
PG13
PG14
PG17
PG19
PG20
PG26
PG27
PG30
PG32
PPQ
Total


TOTAL NUMBER OF DATA ELEMENTS USED PER PGA LINE FOR THE ABS FORMS
30
25
20
15
10
5
0
1
11
2
2
4
2
16
1
14
27
3
3
2
OI
PG01
PG02
PG05
PG10
PG13
PG14
PG17
PG19
PG20
PG26
PG30
PG32
BRS
Total


TOTAL NUMBER OF CATAIR DATA ELEMENTS USED PER PG LINE FOR ABS
8
7
6
5
4
3
2
1
0
1
6
2
2
4
2
7
1
4
6
3
2
2
OI
PG01
PG02
PG05
PG10
PG13
PG14
PG17
PG19
PG20
PG26
PG30
PG32
BRS
Total

The following table shows typical CATAIR data elements utilized per PG Line by APHIS Programs:

Program	AC
Row Labels	**Count of CATAIR Data Element**
OI	**1**
Commercial Description	1
PG01	**5**
Electronic Image Submitted	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	**2**
Product Code Number	1
Product Code Qualifier	1
PG05	**3**
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG10	**4**
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	**2**
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	**6**
LPCO Date	1

LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Unit of Measure	1
PG17	**1**
Common Name (Specific)	1
PG19	**3**
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
PG20	**6**
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG25	**2**
Lot Number	1
Lot Number Qualifier	1
PG26	**3**
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	**2**
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
PG32	**2**
Commodity Routing Country Code	1

Commodity Routing Type Code	1
Grand Total	**42**

Program	ABS
Row Labels	**Count of CATAIR Data Element**
OI	**1**
Commercial Description	1
PG01	**6**
Confidential Information Indicator	1
Electronic Image Submitted	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	**2**
Product Code Number	1
Product Code Qualifier	1
PG05	**2**
Scientific Genus Name	1
Scientific Species Name	1
PG10	**4**
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	**2**

Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	**7**
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Type	1
LPCO Unit of Measure	1
PG17	**1**
Common Name (Specific)	1
PG19	**4**
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role Code	1
PG20	**6**
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG26	**3**
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	**2**
Inspection or Arrival Location	1

Inspection or Arrival Location Code	1
PG32	**2**
Commodity Routing Country Code	1
Commodity Routing Type Code	1
Grand Total	**42**

Program	PPQ
Row Labels	**Count of CATAIR Data Element**
OI	**1**
Commercial Description	1
PG01	**6**
Electronic Image Submitted	1
Globally Unique Product Identification Code Qualifier	1
Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	**2**
Product Code Number	1
Product Code Qualifier	1
PG05	**3**
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG06	**4**
Country Code	1

Geographic Location	1
Processing Start Date	1
Source Type Code	1
PG10	**4**
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	**2**
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	**6**
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1
LPCO Transaction Type	1
LPCO Unit of Measure	1
PG17	**1**
Common Name (Specific)	1
PG19	**5**
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role	1
Entity Role Code	1
PG20	**6**
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1

Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG26	**3**
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG27	**3**
Container Length	1
Container Number (Equipment ID)	1
Type of Container	1
PG30	**5**
Arrival date	1
Date of Previous Inspection/ Laboratory Testing	1
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1
Requested or Scheduled Date of Inspection	1
PG32	**2**
Commodity Routing Country Code	1
Commodity Routing Type Code	1
Grand Total	**53**

Program	VS
Row Labels	**Count of CATAIR Data Element**
OI	**1**
Commercial Description	1
PG01	**5**
Electronic Image Submitted	1

Government Agency Code	1
Government Agency Processing Code	1
Government Agency Program Code	1
Intended Use Code	1
PG02	**3**
Product Code Number	2
Product Code Qualifier	1
PG05	**3**
Scientific Genus Name	1
Scientific Species Name	1
Scientific Sub Species Name	1
PG06	**2**
Processing End Date	1
Processing Type Code	1
PG07	**2**
Entity Number	1
Entity Number Qualifier	1
PG10	**4**
Category Code	1
Category Type Code	1
Commodity Characteristic Qualifier	1
Commodity Qualifier Code	1
PG13	**2**
Issuer of LPCO	1
LPCO Issuer - Government Geographic Code Qualifier	1
PG14	**7**
LPCO Date	1
LPCO Date Qualifier	1
LPCO Number (or name)	1
LPCO Quantity	1

LPCO Transaction Type	1
LPCO Type	1
LPCO Unit of Measure	1
PG17	**1**
Common Name (Specific)	1
PG19	**4**
Entity Address 1	1
Entity Identification Code	1
Entity Name	1
Entity Role Code	1
PG20	**6**
Entity Address 2	1
Entity Apartment Number/Suite Number	1
Entity City	1
Entity Country	1
Entity State/Province	1
Entity Zip/Postal Code	1
PG21	**2**
Individual Name	1
Telephone Number of the Individual	1
PG26	**3**
Packaging Qualifier	1
Quantity	1
Unit of Measure (Packaging Level)	1
PG30	**7**
Arrival date	1
Arrival time	1
Date of Previous Inspection/ Laboratory Testing	1
Inspection or Arrival Location	1
Inspection or Arrival Location Code	1

Requested or Scheduled Date of Inspection	1
Time of Previous Inspection/Laboratory Testing;	1
PG32	**2**
Commodity Routing Country Code	1
Commodity Routing Type Code	1
Grand Total	**54**

Page Intentionally Left Blank