# **Export Shipments:**What's Going Bump in the Night

December 10, 2015









# **Speakers**

Julie Adams, Almond Board (Moderator)

Beth Van Meter, Almond Board

Matt Lantz, Bryant Christie Inc.





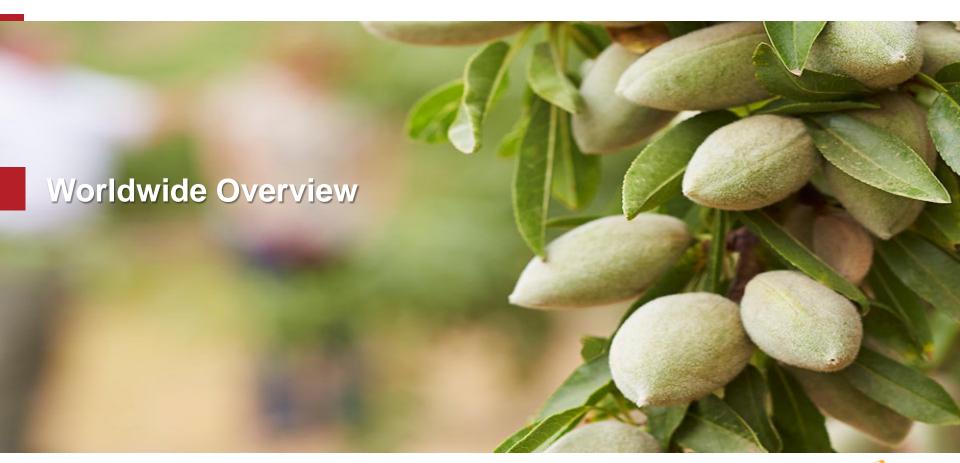


## Agenda

- Worldwide Overview
- European Union
- India
- China
- West Coast Ports
- MRL's
- What's in Store for 2016
- Q&A

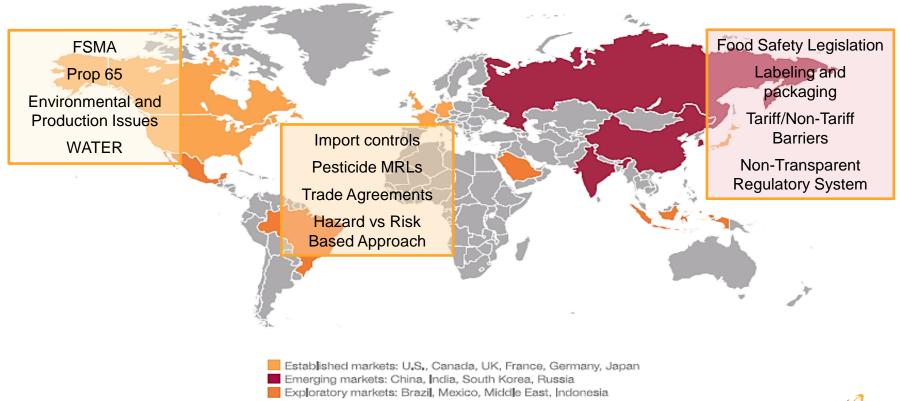








## Export or Domestic: involves Addressing Many Issues.....





## And it keeps getting more complex.....

- Some issues just won't go away....
- Engagement, relationships are fundamentally essential
- Getting the facts *all* the facts....
- Balancing urgency
- Priorities are always changing

Row Labels	Max of Last Updated	Max of Date of Action	,
Algeria			Г
Algeria Port Issues	10/21/2015	3/1/2009	Γ
Australia			Γ
MRL Reduction on Tebuconazole	10/15/2015	10/15/2015	Γ
Bosnia and Herzegovina			Γ
PEC (Transitioned from VASP)	12/9/2013	8/23/2013	L
Chile			L
Chile Fumigation Requirement	10/8/2009	10/25/2007	۲
China			۰
China Afia Legislation	1/11/2011		۲
China Customs Requires Pesticide Info China Customs Valuation	12/15/2009	10/6/2008 6/16/2008	۰
China Food Safety Law	12/21/2009	5/3/2009	۰
China Nut Standards	9/22/2011		۲
China Pathogen Testing	12/15/2009	9/17/2007	r
China Port Issues	10/21/2015		r
China PV Requirements	12/15/2009		۲
China Tariff Differential	12/15/2009	11/12/2006	Г
Colombia			Γ
Colombia Certificate of Free Sale	8/16/2013	6/25/2013	Γ
EU			Œ
Country of Origin Labeling	3/16/2010	2/4/2010	L
Endocrine Disruptors	10/15/2015		L
EU Fostyl-AL and Phosphonic Acid	2/4/2014		۲
EU PEC Program	10/21/2015	10/21/2015	۲
EU Pesticide Regulation	12/16/2009		۲
EU Rapid Alerts EU Tariff Code for Almonds	12/21/2009	11/10/2006 3/14/2006	۲
Germany	10/21/2015	3/14/2006	۲
Germany PEC (Transitioned from VASP)	5/2/2012	3/23/2012	۲
Germany Port Issues	10/21/2015		r
Greece			Г
Greece Port Issues	10/21/2015	7/1/2009	Г
India			Ε
India Food Safety Legislation	2/4/2010	1/22/2010	Ĺ
India Fumigation Requirement	1/26/2011		۰
India GST	8/10/2011	8/10/2011	۲
India Labeling Regulation India Players	3/21/2014 6/5/2011	3/21/2014 6/5/2011	۰
India Prayers India Port Issues	10/21/2015		۲
India Prevention of Food Adulteration PFA Rules	3/10/2011		۲
Japan	37 2022012	49 209 2003	r
Japan Afletoxin	10/13/2015	8/1/2007	۲
Japan MRI. Violation	10/26/2015	11/14/2011	Г
Korea			Γ
Korea Positive MRL List	10/21/2015		Ε
Korea Regulatory Consulting	1/24/2013	1/24/2013	L
Latvia			L
Latvia Port Issues	10/21/2015	5/1/2009	۰
Mexico			۰
Mexico Fat Tax	12/13/2013	11/16/2013	۲
Norway Norway Port Issues	10/21/2015	5/1/2009	۲
Poland	10/11/2013	3/2/2003	۲
Poland PEC Program (Transitioned from VASP)	3/8/2013	2/26/2013	۰
Rusia	44200	4,20,2015	۲
Russia Port Issues	10/21/2015	7/1/2009	Г
Spain			Γ
Spain Port Issues	10/21/2015	8/1/2009	Ĺ
Switzerland			Ĺ
PEC for Switzerland	10/21/2015	10/21/2015	۲
Switzerland Port Issues	10/21/2015	7/1/2009	۲
Taiwan Taiwan MRLs	12/22/2009	1/17/2008	۰
Turkey	12/22/2009	1/11/2008	۰
Turkey Import Duties	3/10/2011	3/10/2011	۰
Turkey Port Issues	10/21/2015		r
U.S.			Г
U.S. Aflatoxin and Feed	12/22/2009	8/14/2007	Γ
U.S. GMO	10/21/2015	10/21/2015	Ε
U.S. Green Almonds	5/18/2015		ſ
U.S. Natural Labeling	1/23/2014	1/23/2014	L
U.S. New Conservation Compliance Requirements for Crop Insurance	2/27/2015	2/27/2015	۲
U.S. Phosphine Gas on Restricted Materials List	12/22/2009	6/26/2008	۲
UAE Dubel Port Ant Intrusions	5/19/2015	5/18/2015	۲
Dubel Port Ant Intrusions Worldwide	3/13/2015	5y 18/2015	r
Acrylamide	3/12/2010	12/28/2007	۲
CODEX	10/21/2015		۲
TPP	10/21/2015		r
Trade Issues	10/21/2015	10/21/2015	Е
TTIP	10/21/2015	10/21/2015	Ĺ



## And it keeps getting more complex.....

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				China Pathogen Testing		12/15/2009	9/17/2007
				China Port Issues		10/21/2015	10/21/2015
1				China PV Requirements	1	12/15/2009	7/16/2008
		Critical Priorit	ty Analysis		-	12/14/2003	14,12,2000
	Priority Rating 2		Priority Rating 1			8/16/2013	6/25/2013
	Endocrine Disruptors		EU Fosetyl-AL and Phosphonic Acid			3/16/2010	2/4/2010
	EU PEC Program					2/4/2015 2/4/2014	2/4/2014
	West Coast Ports					10/21/2015	10/21/2015
						12/16/2009	6/19/2008
	Proposition 65					12/21/2009	11/10/2006
	India Labeling Requirements					10/21/2015	3/14/2006
	• EU Mercury MRL changes				***	5/2/2012	3/23/2012
	Lo mercury mixt dranges				*7	10/21/2015	8/1/2009
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						10/21/2015	7/1/2009
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<u>.</u>						2/4/2010	1/22/2010
I	Algeria Port Issues	India Fumigation Requirements	Australia MRL Reduction on Tebuconazole			1/26/2011 8/10/2011	1/1/2004 8/10/2011
1	Bosnia PEC (Transition from VASP)	India Food Safety Legislation	Rapid Alerts			3/21/2014	3/21/2014
		Japan Aflatoxin	BAC/DDAC			6/5/2011	6/5/2011
_ ⊏	China Afla Legislation					10/21/2015	6/1/2009
mpact (Medium	China Customs Requires Pesticide Info	Korea Regulatory Consulting	Germany Port Issues		r PFA Rules	3/10/2011	8/10/2009
∰	China Customs Validation	Latvia Port Issues	Korea MRL List				
ĕ	• TPP	Poland PEC Program (Transition from VASP)	Mexico Fat Tax			10/13/2015	8/1/2007 11/14/2011
Σ		Russia Port Issues				10/26/2015	11/14/2011
	China Nut Standards		Norway Port Issues			10/21/2015	10/21/2015
5	China PV Requirements	Spain Port Issues	• US GMO			1/24/2013	1/24/2013
- E	China Tariff Differential	PEC for Switzerland	US New Conservation Compliance Requirements for Crop Inst	urance			
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	EU Pesticide Regulation	Turkey Port Issues	China Food Safety Law			10/21/2015	5/1/2009
	EU Tariff Code for Blanched Almonds	US Green Almonds	• TTIP				
		US Natural Labeling (GMO)	1111		om VASP)	3/8/2013	2/26/2013
	Germany PEC (Transition from VASP)	US Phosphine gas on restricted materials list				10/21/2015	7/1/2009
	China Port Issues				<u> </u>	10/21/2015	7/1/2009
	India Port Issues	US Aflatoxin in Food and Feed				10/21/2015	8/1/2009
	• India GST	Trade Issues					
		Acrylamide				10/21/2015	10/21/2015
	India Players	riorjianilla				10/21/2015	7/1/2009
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		Engagement (Me	dium High)			3/10/2011	3/10/2011
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						12/22/2009	8/14/2007
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		time is devoted to. These issues, if not managed imm				1/23/2014	1/23/2014
Priority:	Priority 2 issues are issues in which a high an	mount of time are devoted to. These issues have the p	otential of becoming priority 1 issues but are being managed to p	revent escalation.	equirements for Crop Insurance	2/27/2015	2/27/2015
Priority	Priority 3 issues are issues which need to be	managed but have not completely bloomed into high r	priority issues. Issues can be managed over a longer period of tim	e	terials List	12/22/2009	6/26/2008
					-	5/19/2015	5/18/2015
Priority .	Priority 4 issues are issues which the least ar	mount of time is given. Many of these issues have bee	n resolved and the ABC is monitoring in order to prevent addition	al escalation.		3/13/2015	ay 202015
				Acrylamide	1	3/12/2010	12/28/2007
				CODEX		10/21/2015	10/21/2015
				TPP		10/21/2015	10/21/2015
				Trade Issues		10/21/2015	10/21/2015
				THE		10/21/2015	10/21/2015

Algeria Port Issues
Australia
MRI. Reduction on Tebu
Bosnia and Herzegovina

China Afla Legislation

China Food Safety Law

China Customs Requires Pesticide Info



8/23/2013

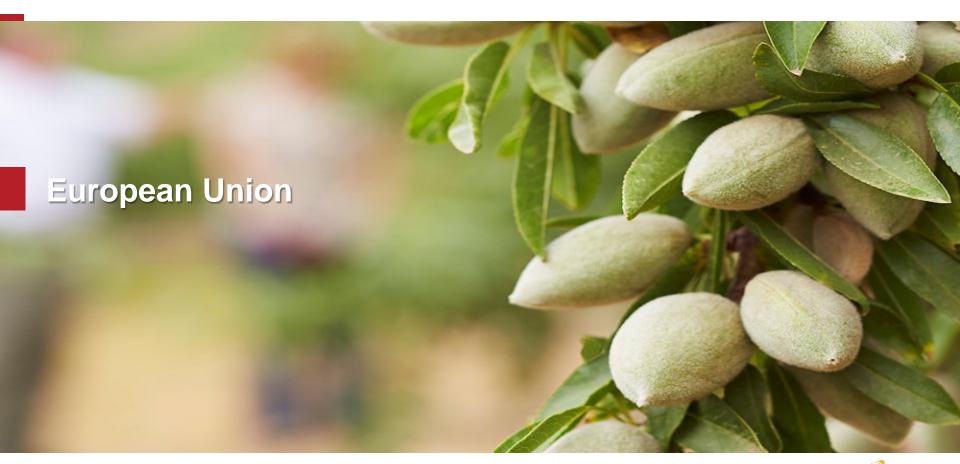
10/25/2007

10/8/2010

10/6/2008

6/16/2008 5/3/2009

12/15/2009





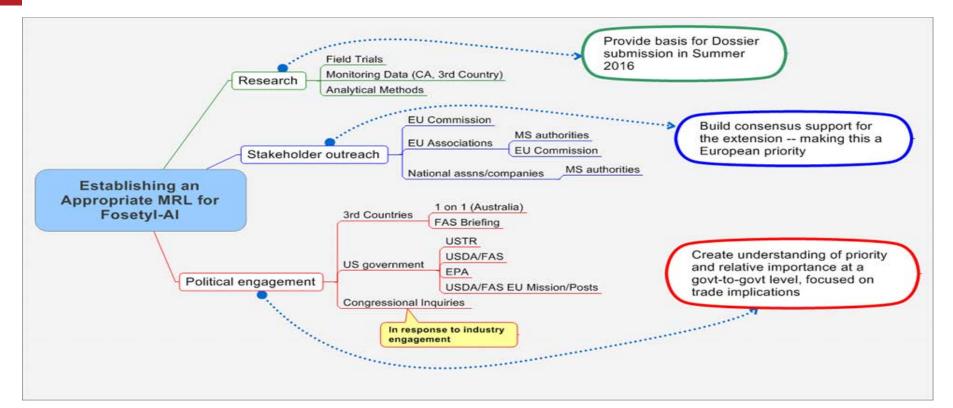
## How did the Fosetyl Issue Come Up?

- EU changed the designation of phosphite from both a fertilizer and pesticide, to only a pesticide, in late 2013
- A Maximum Residue Limit (MRL) for phosphitecontaining products was not established
  - Any residues were included under the MRL for fosetyl-Al (which is not approved for use in the U.S. on bearing tree nuts!
- EU set a temporary MRL of 75 ppm for tree nuts and several other crops in 2014
- It took a lot of time and effort to find a solution.....

The temporary
MRL
for tree nuts only
was extended to
March 1, 2019



## Leveraging Multiple Approaches.....





#### Phosphonate (Fosetyl-AI) Process

EU changes definition: phosphonate under fosetyl-Al regardless of source 2mg/ kg 75 mg/kg Effective until Dec 31,2015

Generate science-based information

Rational & purpose for use

true plant health effects

Monitoring data

domestic/import data

Analytical Methods

multiplier in MRL definition?

Field trials

develop residue data for MRL setting

Research Completed

#### June-September 2015

California tree nuts outline research status; Action Plan developed; stakeholder engagement stepped up

September 2015

EU Standing Committee extends 75 mg/kg tMRL for tree nuts beyond December 2015

November 2015

Vote to adopt Regulation extending tMRL to March 2019

Summer 2016

Finalize research and analyses; submit Dossier for Tree Nut Group



#### **EU Import Authorities have Several Options for Controls**

# Pre-Export Checks

#### No Certificate Required

Controls at discretion of MS authorities

#### If PEC Certificate

Controls specified by EU at < 1%

U. S. Peanuts
U.S. Almonds

#### No Regime

#### No Certificate Required

Controls at discretion of MS authorities

### 669/2009 Emerging Risk

#### No Certificate Required

Increased controls; rate specified by EU

If certificate from USDA lab: Not Recognized by EU, so same as above

U. S. Pistachios

#### Special Measures

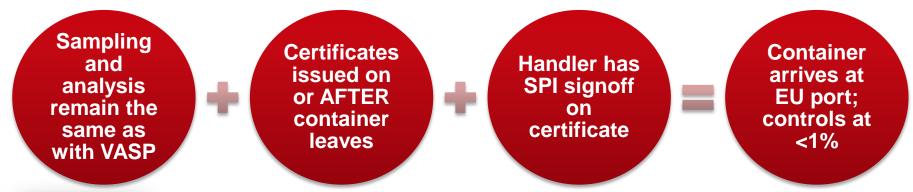
#### Govt-issued Health Certificate Required

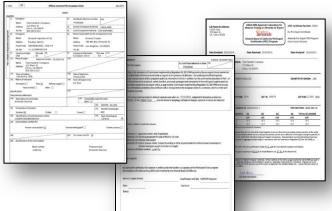
Increased controls; rate specified by EU

If No Certificate: Entry denied



## Why Pre-Export Checks Matters....





Without PEC cert, container <u>will not</u> be rejected, but may be subject to additional controls



## **Pre-Export Checks**

#### Top 5 PEC Challenges

- 1. Missing the 7 day deadline for USDA to sign
- 2. Entering the wrong Lot ID
- 3. Entering incorrect container number
- 4. Entering/changing wrong packaging information
- 5. No consignee int'l contact information



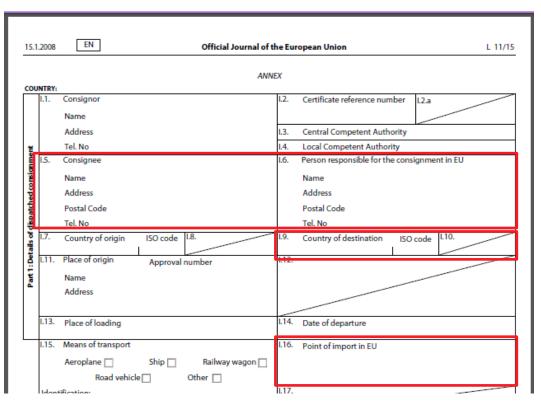






## Commercial Reality: Changes to Consignee, Person Responsible

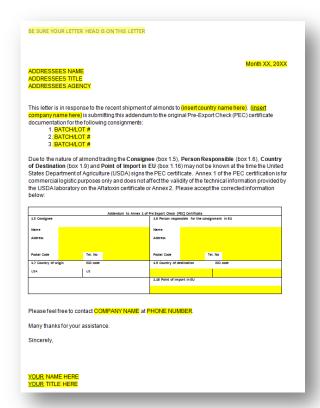
- The customer is not always known when consignment ships
- Handler selling through a trader may not have the customer contact information
- Integrity of the certificate does not change if the customer changes





#### Possible Solution – Updating Pertinent Commercial Data

- A uniform update of pertinent details
- Letter issued by shipper (handler, trader, broker)
- Downloaded from ABC website outside PEC system
- Would retain customer confidentiality for shippers
- Provides accurate importer information that authorities require
- Next Steps:
  - Review with European Commission authorities









#### What's the regulatory picture for Food?

- Government focus on corruption, bureaucracy
- Economic growth priority: Make in India
- Rollout of food safety laws: questions over interpretation, implementation
- More FSSAI regulations coming:
  - Nutrition labeling, claims, product approvals
  - Product standards outdated
- Food safety confidence is key
  - Consumers don't trust information
  - Innovation, food development paralyzed by procedures
- CEO transferred.... New FSSAI Chairman has assumed both roles





Maggi noodles pulled from India stores over reports of high lead levels

NEW DELHI: Singapore's food regulator declared Maggi noodles imported from India to be free from health risks, bringing some respite to Nestle. The manufacturer had been ordered to withdraw the locally made product from shelves in India because of excessive lead content and mislabeling.

India: FSSAI Scraps Food Product Approval Following Supreme Court Ruling

August 31, 2015 Attaché Reports (GAIN)



## Status of Labeling: Still Clear as Mud.....

- Bulk, wholesale, retail....
- Labeling requirements still under review/consideration
  - Intended use versus pack size
- Right now, key elements on each carton/sack
  - Name of food
  - Manufacturer/packer name and address
  - Pack date
  - Importer name and address
  - Importer FSSAI license and logo (effective Dec 31, 2015)
- No more veg logo?

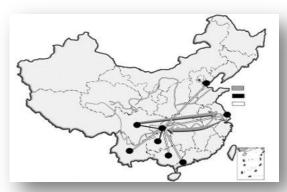






## China Regulatory Environment

- New Food Safety Act regulate industries, protect consumers
- Responding to problems at the root of public discontent especially food safety
- Advertising Law revised for the first time in 20 years again in response to consumer complaints
- Decentralization potential for interpretation differences
- AQSIQ looking to streamline operations
  - Build an effective, fair and transparent customs clearance environment
  - Decentralizing inspection control to local CIQs
  - Approach to supervision and control reminiscent of EU



**National Integrated Customs Clearance Prospect** 

Opportunity for a "green channel" approach??



## China Shifting Mindset to "Governance"

- Requirements not unlike FSMA
- Focus on legal sources of products, traceability, invoicing systems
- Retailer and distributors also responsible for ensuring accuracy of documents, traceability
- Authorities recognize regulations need to be feasible and practical
- Food exporter filing system updated for traceability purposes
- Filing ≠ registration/licensing which is not required for nuts



THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Voluntary Public

Date: 9/22/2015 GAIN Report Number: CH15033

China - Peoples Republic of

Post: Beijing

China Announces Upgrade to its Foreign Food Importer and Exporter Registration System

Report Categories: FAIRS Subject Report

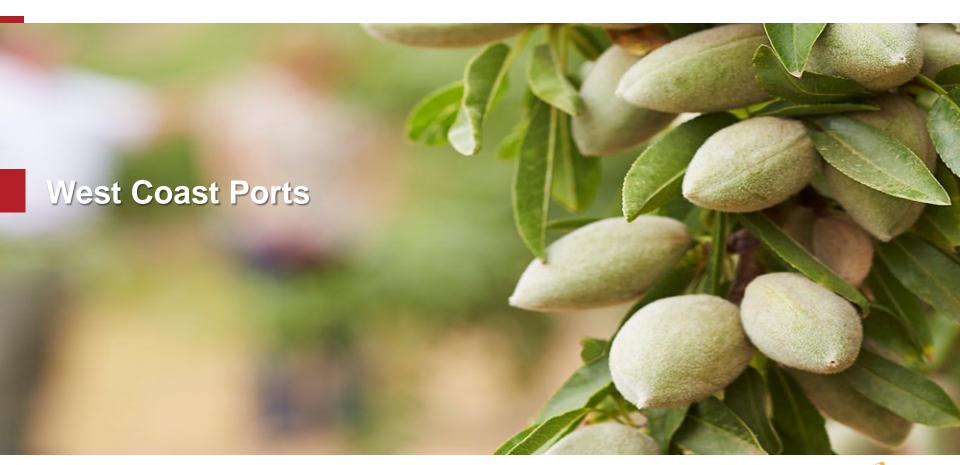
Approved By: Jennifer Clever Prepared By:

Jennifer Clever, Ma Jie

#### Report Highlights:

On August 17, 2015, China's General Administration of Quality Supervision, Inspection and Quarantine (AQSIQ) announced that starting October 1, 2015, AQSIQ will adopt an upgraded registration filing management system. This upgrades AQSIQ's Foreign Food Importer and Exporter Filing System adopted back in October 2012. Chinese importers and foreign exporters can log into the system at the following website <a href="http://iii.e.ecia.cii.aim.nit.eii.e.ecia.cii.aim.nit.eii.







#### Port Slowdown Background

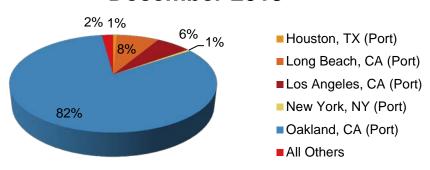
- International Longshoreman and Warehouse Union (ILWU), and Pacific Maritime Association (PMA)
  - ILWU: represents approximately 42,000 members
  - PMA: represents 72 shipping lines and terminal operator companies.
- 30 Ports located in the California, Oregon and Washington
- New 5 year contract could not be reached causing months of negotiations. Port Slowdowns (not strike) started to occur in November 2014 when a contract could not be reached.
  - ILWU and PMA previous contract expired on 1 July 2014
  - Negotiations began around May 2014
    - Port operations continued though no contract was in place
  - Tentative contract agreement was reached on 20 February 2015
  - Contract was finalized on 22 May 2015
  - The contract is retroactive from 1 July 2014
  - New contract expires 30 June 2019



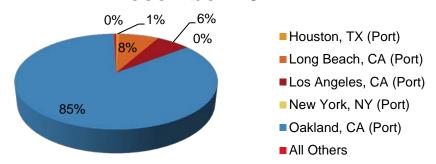


#### December 2013/2014

#### December 2013



#### December 2014

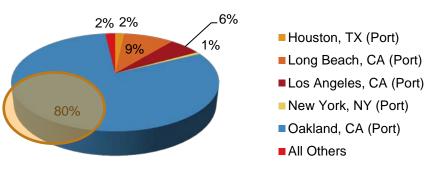


December (2014/2013) Year over Year	Kilos	Percentage (Incrs/Dcrs)
Total Shipments	(7,982,781)	-13.6%
Oakland, CA (Port)	(5,435,015)	-11.2%
Houston, TX (Port)	(85,603)	-21.4%
Long Beach, CA (Port)	(860,120)	-18.4%
Los Angeles, CA (Port)	(580,737)	-15.3%
New York, NY (Port)	(346,827)	-100.0%
All Other	(674,479)	-75.6%

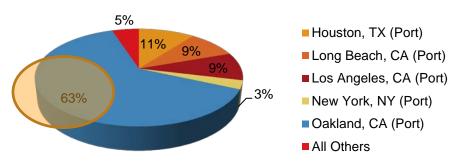


#### March 2014/2015





#### **March 2015**



March (2015/2014) Year over Year	Kilos	Percentage
Total Shipments	12,403,611	23.6%
Oakland, CA (Port)	(226,055)	-0.5%
Houston, TX (Port)	6.046.817	679.8%
Long Beach, CA (Port)	1,198,262	24.2%
Los Angeles, CA (Port)	3,025,746	96.4%
New York, NY (Port)	1,513,385	382.7%
All Other	845,456	144.1%

March 2015
was the
height of
tensions and
negotiations



## **Proposed Legislation**

#### Senate

- Port Transportation Act (S. 1298/Thune, SD)
- The Protecting Orderly and Responsible Transit of Shipments Act of 2015 (PORTS Act) (S. 1519, Gardner)
- PLUS Act: The Preventing Labor Union Slowdowns Act of 2015 (S. 1630, Risch, ID)
- The Comprehensive Transportation and Consumer Protection Act of 2015 (S. 1732/Thune, SD)

## House of Representatives

- Fixing America's Surface Transportation Act (H. R. 22)
- The Protecting Orderly and Responsible Transit of Shipments Act of 2015 (PORTS Act) (HR 3433)
- ECONOMICS Act: The Ensuring Continued Operations and No Other Major Incidents, Closures, or Slowdowns (H.R. 3932/ Newhouse, WA; Schrader, OR)

Surface Transportation Bill Released December 1, 2015

## Looking to the Future

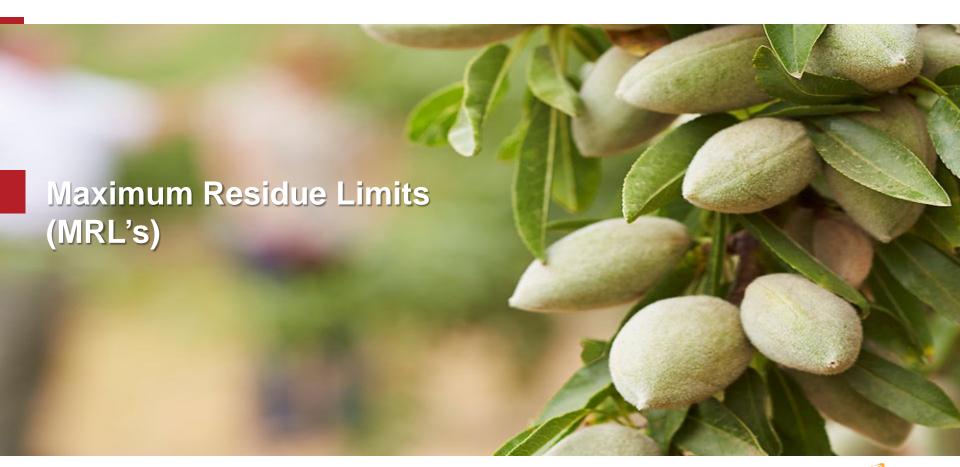
- Current ILWU/PMA contract expires 30 June 2019
- ABC is committed to researching the facts
  - ABC West Coast Port Slowdown Survey set to shippers
  - Shipping Data
  - BOL Data
  - Ensuring the facts are made public
- Prepare for the next round early
  - Have a backup port ready for shipments in early 2019
  - Participate in an upcoming AgTC workshop:
    - Fresno, Double Tree by Hilton, Fresno Convention Center, February 24, 2016
    - Sacramento, The Dante Club, February 25, 2016













#### MRL Basics:

- Maximum Residue Levels (Limits)
- Detected residues should meet import country's MRL
- Residues should not be detected if country has not established an MRL
- MRL are not a food safety standard
- MRLs ARE NOT HARMONIZED





# Examples of Bump in the Night MRLs:

Active Ingredient	Trade Name	Usage on CA Almonds	Survey Results 2006-2013	U.S. MRL	Markets with Restrictive MRLs
Chlorpyrifos	Lorsban	240,687 acres (2013)	0.01-0.16	0.2 0.1 facility use	Australia (0.05); EU (0.05); Hong Kong (0.05)
Dichlorvos		44,000 lbs. (2012)	0.01-0.32	0.5 postharvest	No MRLs in India, Taiwan, Canada (0.1 default). EU (0.01); Japan (0.2)
Glyphosate	Roundup/ Touchdown	1,522,890 acres (2013)	0.02-0.15	1	Canada (0.1); EU (0.1)
Iprodione	Rovral	296,412 acres (2013)	0.01-0.17	0.3	EU (0.2); India (0.2); Taiwan (0.2)
Methoxyfenozide	Intrepid	448,808 acres (2013)	0.01-0.03	0.1	EU (0.02)
Paraquat dichloride	Cyclone/ Herbiquat	341,636 acres (2013)	0.02-0.04	0.05	EU (0.02)



## 1. KNOW THE MRLs

- GlobalMRL.com
- All International MRLs
- Updated Daily





# 2. Early Consideration and Pre-testing

- Consider potential MRL issues before season and before crop is treated
- Consider lab testing prior to export, although this adds to expense





## 3. Communication with Customers

- Speak to customers about MRLs prior to export
- Have a company MRL plan to address customer questions
- Be aware of private sector standards





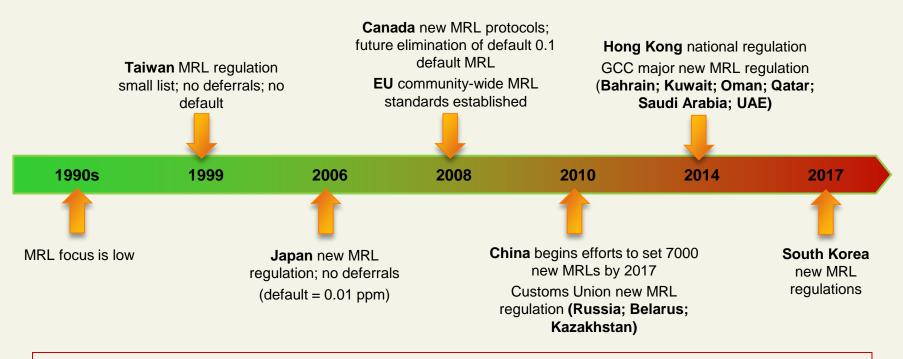
# 4. Seek Needed MRLs Proactively

 Work with ABC to seek needed MRLs in key markets





# And the Issues are Coming Faster.....



Other markets with new MRL regulations pending: Mexico; Morocco; Peru, Dominican Republic





#### What's in Store for 2016

Roll out of FSMA – FDA "on the farm"

Pesticides will continue to be a BIG concern

Sustainability and documentation of practices

• Import controls and certification

Opportunity for demonstrating equivalence of practices

 Need for partnerships –alliances with industry stakeholders and government authorities

Need to be flexible and responsive –
 we're here to help you!

CALIFORNIA ALMOND INDUSTRY 2016

KEY ISSUES & FAST FACTS

Ocalifornia almonds



Q Minorids

