

Billy Pirkle Chairman, Responsible Ag

Chairman, Responsible Ag Senior Director for Environment, Health and Safety for CPS

Responsible Ag Shaping Our Image and Our Future

our Challenges our Image our Future

Fertilizer Institute Nourish, Replenish, Grow

Fertilizer Industry Round Table

Committed. Compliant. Safe.

Regulatory compliance is the responsible thing to do for our employees, customers and neighbors.



What is **ResponsibleAg**

- An industry-supported stewardship initiative.
- Assist fertilizer storage and handling facilities to achieve and maintain compliance with existing federal laws and regulations.
- Designed to identify areas of improvement and provide information and links to comply with existing federal laws and regulations.



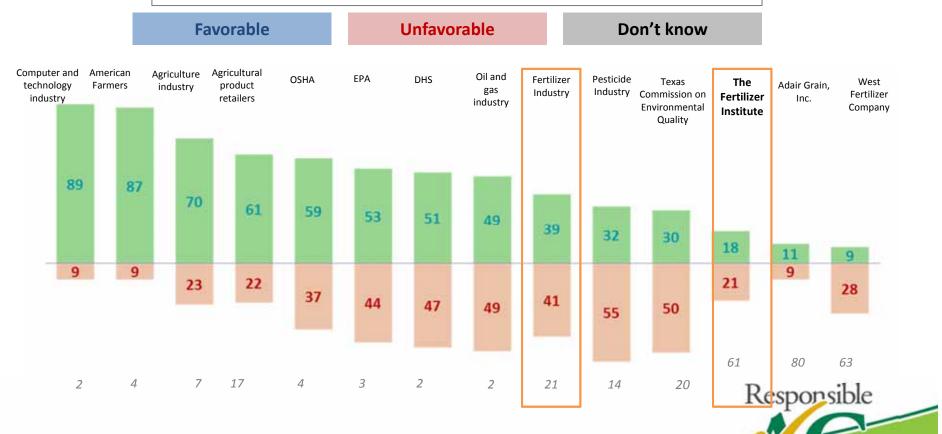


Timeline of Events

- April 17, 2013: West Fertilizer fire and explosion
- August 2013: Executive Order 13650 issued.
- **February 2014:** ARA, TFI officially organize ResponsibleAg.
- March 2014: Board of Directors named.
- June 2014: Executive Order Working Group issues report.

Public Perception Study

Do you have a very favorable, somewhat favorable, somewhat unfavorable, or very favorable view of these organizations or people? *Showing All, Baseline Favorability*



Opportunity: Voluntary Action

• However, perceived resistance may harm the fertilizer industry



What is **ResponsibleAg**

- Nonprofit organization, governed by a board of volunteer leaders.
- Participation open to Fertilizer manufacturers, distributors and retailers.
- Participation is voluntary.
- Registered facilities agree to an audit conducted by a ResponsibleAg-credentialed auditor every three years.
- Demonstrates responsibility and transparency





Who Is ResponsibleAg?

- Chairman
 - **o** J. Billy Pirkle, Crop Production Services
- Secretary
 - Pete Mutschler, CHS Inc.
- Treasurer
 - Scott Rawlins, Wilbur-Ellis Company
- Directors
 - Alicia Duke, Simplot
 - Justin Gough, LSB/El Dorado Chemical Co
 - Dave Ito, Lyman/Tremont Group
 - Tim McArdle, Brandt Consolidated, Inc.
 - Rosemary O'Brien, CF Industries, Inc.
 - Rod Wells, GROWMARK, Inc.
 - **Ex-Officio:**
 - **o** Daren Coppock, Agricultural Retailers Association

Responsible

• Chris Jahn, The Fertilizer Institute

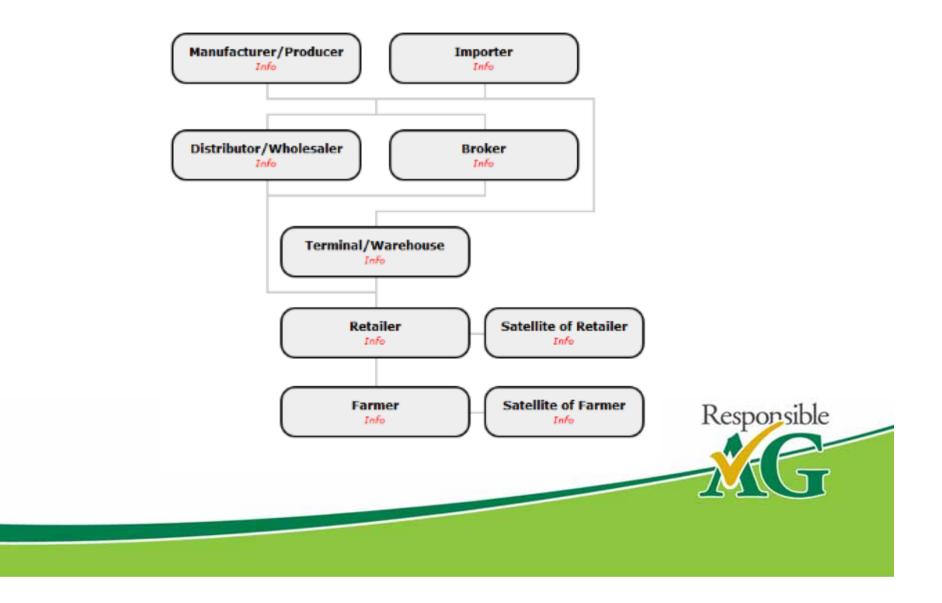
Who Is ResponsibleAg?

- Technical Committee:
 - Alicia Duke, J.R. Simplot Company
 - Paul Baute, Grammer Industries
 - Clark Capwell, The McGregor Company
 - Anne Cook, The Andersons
 - Randy Crowell, Tennessee Farmers Cooperative
 - Vance Dann, Southern States Cooperative
 - Paul Derig, J.R. Simplot Company
 - Shawn Lambert, Co-Alliance
 - Alan Mahoney, MFA
 - Joe Register, RW Griffin Feed Seed & Fertilizer

Responsible

- Gary Vogen, Yara North America
- Allen Summers, Asmark Institute

Participation with ResponsibleAg?



Participation – ResponsibleAg.org

Responsible



Registration - ResponsibleAg?

Step 1. Verify Your Facility Information

Business Name:			
Physical Address:		(ex. 123 Main Street)	
City:		(ex. Springfield)	
State:	I	(ex. 1L)	
Zip Code:		(ex. 42301)	
Mailing Address:	1	(m. 00 Pro 123)	
		(ex. PO Box 123)	
City:	· · · · · · · · · · · · · · · · · · ·	(ex. Springfield)	
State:		(ex. IL)	
Zip Code:		(ex. 42301)	
Facility Coordinator:			
Office Phone Number:		(ex. 270-555-5555)	
	L1		
Preparer's Name:		(Required for Confirmation)	
Em ail Address:		(Required for Confirmation)	
Please clic	k 'Continue' when you are ready to proce	eed to Step 2.	Responsible
			responsione
	Continue		

Auditor Training

- Individuals experienced in Environmental, Health & Safety may register for training course to become credentialed auditor.
- Auditors may be internal to the facility or an independent third-party.

Responsible

- 4-day Auditor Training Class
 - $_{\circ}\,$ Training Class: Nov 18 and Dec 2
- Instructors
 - Brian Miller, Industry member
 - Dr. Fred Whitford, Purdue University
- Only ResponsibleAg credentialed auditor complete facility Audits.

Ford B. West Training Facility



Dedicated Classroom



Audits

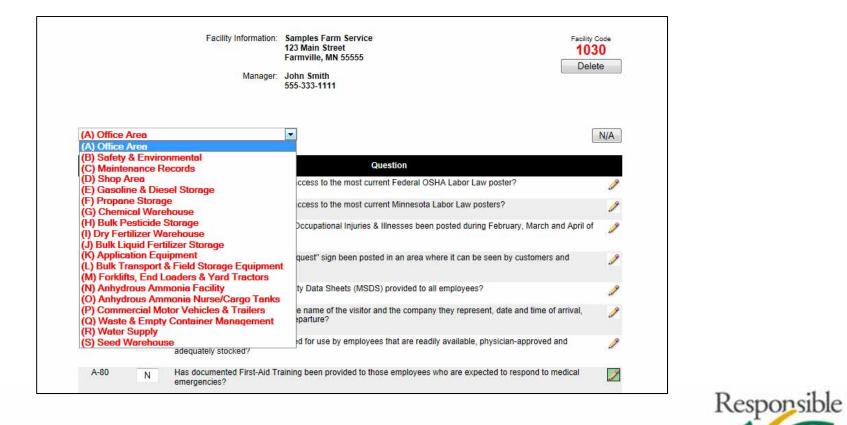
- Facility Audits may be conducted by an internal or third-party auditor.
- Audits will be conducted by auditors who have completed ResponsibleAg training and passed testing on all federal regulations applicable to AN and NH₃.
- Audits comprise a comprehensive checklist of 320 questions based on federal regulations for safety, storage and handling of AN and NH₃.
- Training curriculum, testing and audit questions were reviewed by the Responsible Ag Technical Committee.

Audits

- Audit results are posted quickly to a secure online database accessible only to you.
- Quality control: Independent sampling of credentialed auditors' assessments to verify accuracy, ensure program integrity and trust of auditor findings.



Audit by sections



Audit notes

A-60	Υ	Is a sign-in sheet utilized to log the name of the visitor and the company they represent, date and time of arrival, purpose of the visit and time of departure?	1
A-70	Υ	Have First Aid Kit(s) been provided for use by employees that are readily available, physician-approved and adequately stocked?	I
A-80	Ν	Has documented First-Aid Training been provided to those employees who are expected to respond to medical emergencies?	
		Training documents missing for John. Facilitate	s notes.
A-90	Υ	Are fire extinguishers present in this area that have been properly selected, mounted, sized and marked to be readily available?	1
A-100		Have all electrical panels and circuit breakers been properly marked and labeled?	Ì
A-110		Is the electrical circuit box unobstructed and accessible?	Ì
A-120		Are electrical circuit box covers in place and all unused openings effectively closed?	Ì
A-130		Are all electrical outlets properly covered and grounded?	Ì
A-140		Have Ground-Fault Circuit Interrupters (GFCI) and waterproof boxes been installed in all required applications that are exposed to moisture?	1
A-150		Are all extension cords free of splices, defects or exposed wiring and properly grounded and maintained in safe operating condition?	I
A-160		Are all exits clearly marked and conspicuously indicated?	Ì



Corrective Action

Responsible Ag Corrective Action Plan

Facility: Sample Farm Service

Audit Date: 6-3-2012

1030

Question	Action Needed	DEADLINE	Date Corrected
A-30	Post the OSHA 300 Summary of Occupational Injuries & Illnesses during February, March and April of each year.	8/10/2012	
A-40	Obtain and post a "MSDS Available Upon Request" sign in an area where it can be seen by customers and employees.	8/10/2012	
A-50	Provide readily accessible and current Material Safety Data Sheets (MSDS) to all employees.	8/10/2012	
A-60	Provide a sign-in sheet to log the name of the visitor and the company they represent, date and time of arrival, purpose of the visit and time of departure?	8/10/2012	
A-90	Provide fire extinguishers in the office area that have been properly selected, mounted, sized and marked to.	8/10/2012	
A-180	Ensure all fixed stairs and ladders leading to elevated storage meet OSHA requirements.	10/9/2012	
A-190	Install railings, intermediate rails and toeboards on elevated storage areas that meet OSHA requirements.	10/9/2012	
B-60	Submit a Pesticide-Production Report annually to EPA.	8/10/2012	
B-110	Provide WPS notice of application information to farmers prior to making the commercial application of general-use and restricted-use pesticides.	8/10/2012	
B-160	Conduct and document an annual review of the Lockout/Tagout program and procedures.	6/18/2012	



Online Status

Facility Information: Samples Farm Service 123 Main Street Farmville, MN 55555

Manager: John Smith 555-333-1111

Current Audit Status Date of Audit: 09-13-2012 Score: 73%

Outstanding Issues				
Question Number	Question	Due Date	Completion Date	?
A-30	Has the OSHA 300 Summary of Occupational Injuries & Illnesses been posted during February, March and April of each year?	08-10-2012		0
A-40	Has a "MSDS Available Upon Request" sign been posted in an area where it can be seen by customers and employees?	08-10-2012		0
A-50	Is access to current Material Safety Data Sheets (MSDS) provided to all employees?	08-10-2012		0
A-60	Is a sign-in sheet utilized to log the name of the visitor and the company they represent, date and time of arrival, purpose of the visit and time of departure?	08-10-2012		Ø
A-90	Are fire extinguishers present in this area that have been properly selected, mounted, sized and marked to be readily available?	08-10-2012		0
A-180	Do all fixed stairs and ladders leading to elevated storage meet OSHA requirements?	10-09-2012		Ø
A-190	Have railings, intermediate rails and toe boards, constructed to OSHA specifications, been provided for each elevated storage area?	10-09-2012		Ø
B-60	Has the operating establishment submitted a Pesticide-Production Report annually to EPA?	08-10-2012		0
B-110	Are WPS notices of application information provided to farmers prior to making the commercial application of general-use and restricted-use pesticides?	08-10-2012		0
B-160	Has an annual review of the Lockout/Tagout program and procedures been conducted?	06-18-2012		0
B-190	Has an annual review been conducted and documented of the Confined Space program and canceled entry permits?	08-10-2012		Ø
B-220	Has a Respiratory Medical Evaluation with medical clearance by a physician been provided for employees required to wear a respirator?	08-10-2012		0
B-230	Has a respirator fit test been provided initially for applicable new employees and annually thereafter?	08-10-2012		0
B-250	Has the facility been evaluated for the requirements of a Hearing Conservation program, and developed a	10-09-2012		0



Certification

- Facilities that complete the Audit and deemed compliant will be ResponsibleAg certified.

 May display ResponsibleAg logo with gold checkmark at the facility.
- Certification is valid for three years.



Contact Information

Tim Cansler

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