

November 4, 2021

FSMA Rule 204: Traceability Traps to Keep in Mind



Jennifer Crandall
Founder & CEO, Safe Food En Route LLC

859-912-2801 www.safefoodenroute.com jennifer@safefoodenroute.com

World's Largest Network of Supply Chain Partners Sharing Documents and Data

Improve Product Safety, Reduce Cost & Risk

More than 100,000+ connections

in the ReposiTrak network

used in 100+ countries





Many of you and your suppliers are likely already using ReposiTrak to share documents with customers



Exclusively Endorsed in the Industry





ReposiTrak augments our food and drug safety efforts...with a **proven, comprehensive and easy-to-implement solution** that **doesn't require systems changes** and is extremely cost effective.



We see the ReposiTrak system becoming an **industry standard** for the retail supply chain, helping all trading partners **meet the new federal food safety requirements**, reducing unsalable products and keeping the end consumer healthy.



We were looking for a technology partner to help us **raise the bar** not only with our data management and reporting, but also with upgrades to all of our user interfaces. It made perfect sense to partner with ReposiTrak because of their **experience in the industry** and technical capabilities.





We Know You're Busy, So Our Team Does the Heavy Lifting for You

Cloud-based

Nothing to install, just use your browser

• We do all the supplier follow-up for you!

- It takes up to 20 "touches" by phone, e-mail and mail on average to get and keep a supplier compliant
- We have a full-time, U.S. based, multi-lingual Customer Success Team who follow-up with your vendors to ensure adoption and compliance with your requirements

Set-up is easy

 Your supplier list and document requirements are all we need to get started

ReposiTrak is Now the Most Complete Compliance & Quality Management Solution

World's largest document sharing network 100,000+ locations in 100+ countries Customer success team handles supplier follow-up

> Supplier Compliance Management

Automate internal forms & quality records
Improve quality management
Save time & money
Reduce audit prep time

Active QMS
Quality
Management

COA
Management
Automation

Collect COAs via email
Track COAs to batch/lot
Auto-validation of COAs to specs

Audit Management Automation

Automate internal & supplier audits for efficiency and consistency





Food Traceability Leadership Consortium

Leadership in traceability



Created a methodology



Adopted principles of an optimal solution

Minimal Cost

Easy to adopt, use and verify

Meet or exceed FDA proposed regulation



Create a Framework



Review possible solution





FSMA RULE 204

Traceability Traps to Keep in Mind



Jennifer Crandall CEO/Founder Safe Food En Route, LLC

BRIEF UPDATE ON FSMA & FSVP

VQIP

FSVP

FDA New Era Food Safety Summit on E-Commerce

4 KEY LEARNING POINTS



Document collection for Compliance



Successful ways to overcome obstacles



Traceability Rule's impact on data overall in the Supply Chain



Automation is ideal



DOCUMENT COLLECTION FOR COMPLIANCE





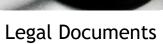


POLL QUESTION 2











Financial



Sustainability Documents



Food Safety



Brand Compliance



Social Responsibility



Receiving/Shipping Paperwork







Audit Certificates & Full Reports



FDA or USDA inspections



HACCP / Food Safety Plans



Specifications / Labels



Policies / Procedures







Purchase Orders



Bills of Lading / Pack Slip



Pallet Labels & ID



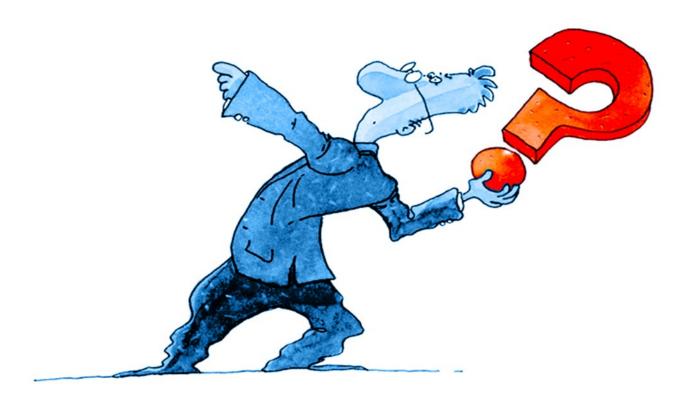
COA



OBSTACLES COLLECTING SUPPLIER DOCUMENTS & WAYS TO OVERCOME THE HICCUPS



POLL QUESTION 3







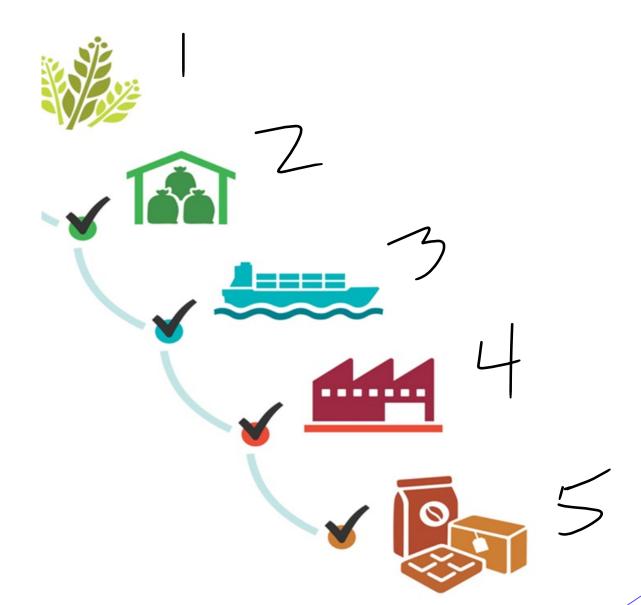


























POLL QUESTION 4





SUCCESSFUL WAYS TO OVERCOME HICCUPS

Avoid the Merry Go Round.....



- Build Relationships
- ▶ Go Digital
- ► Ensure Chain of custody
- Data Consistency
- Document Request Consistency
- Utilize available standardization
- ▶ Translations





Traceability Rule's impact on data overall in the Supply Chain

FSMA Section 204

Proposed Rule Imposes Massive Data Management Issues across the Supply Chain



Food Traceability List (FTL):



- Cheeses, other than hard cheeses (less than 39% moisture)
- Shell eggs
- Nut butters
- Cucumbers (fresh)
- Herbs (fresh)
- Leafy greens (fresh), including fresh-cut
- Melons (fresh)
- Peppers (fresh)
- Sprouts (fresh)
- Tomatoes (fresh)
- Tropical tree fruits (fresh)
- Fruits and Vegetables (fresh-cut)
- Finfish, including smoked finfish
- Crustaceans
- Mollusks, bivalves
- Ready-to-eat deli salads





KDE (Key Data Elements)





CTE (Critical Tracking Event)



Chain of Custody KDE



Reference Record



Traceability Lot Code



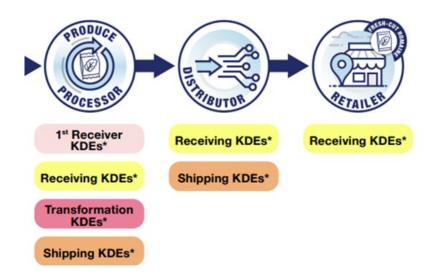
Traceability Product Description

WHAT COLOR IS THIS BOX?



- Tiffany Blue
- Robin Egg Blue
- Turquoise
- Hex Code #0ABAB5
- Teal
- Aqua Blue
- Aqua Marine
- Tame Teal
- Belize
- Misty Teal
- Tropicana Cabana
- Spanish: Turquesa
- French: Sarcelle
- Italian: verde acqua
- German: blaugrun
- ETC....





Receiving KDEs*

- Traceability Lot code
- Immediate previous source location identifier and description
- Port of entry number (if imported)
- Receiver Location identifier and description (Facility)
- o Receipt Date and Time
- o Quantity received and unit-of-measure
- Product identifier and description of product received
- Traceability lot code generator location identifier, description and Point of Contact (POC)
- Reference record types(s) and #(s) for documents containing receiving KDE's
- Transporter Name

Their Receiving KDE is NOT the same as your Shipping KDE

Shipping KDEs*

- Lot Code(s)
- Entry number(s) when imported
- Quantity and unit-of-measure of the food
- Product identifier and product description
- Traceability lot code generator location identifier, description and POC
- Immediate subsequent recipient location identifier and location description
- Shipping location identifier and description
- Shipping date and time
- Shipment reference record type(s) and #(s) containing Shipping KDE's
- Transporter name





You Store/Send Information One Way Your Customer will Want it Another Way



As a supplier with multiple customers (dozens? hundreds? more?) you are required to forward SHIPPING KDEs to your customers.



They will all want your SHIPPING KDEs in a form and format that's easy for them to process, not necessarily easy for you to send.

How will you handle the data and records management challenge and keep your customers happy?

REFERENCE RECORD REQUEST



Date	Product Code	Product Descriptio n	Volume	Units
11/4/2021				

Product Code	Product Descriptio n	Date Sent	Volume	Units
		Nov 4, 2021		

11/4/2021

Nov 4, 2021





Automation and Partners are Ideal

For Compliance & for Traceability

Automation is Key









Supplier Food Safety Programs



Product Specifications/Nutritional Info/Labels



Raw Material Specifications/Nutritional Info



Monitoring/Surveillance



Policies/Procedures/Digital Forms



Systems Integrations

HOW TO PREPARE FOR FSMA rule 204



Identify FTL foods in raw materials

Identify Traceability Product identifier & Descriptions

List Reference Records and how linked to data

State on records where to find data

Summarize how you establish the codes & capture them



SIF

SUMMARY

If you are under the FSMA Section 204, make digitalization of your traceability KDE and CTE a priority in 2022



POLL QUESTION 5 & 6





Questions







Contact Info:

Jennifer Crandall

CEO/Founder

Safe Food En Route, LLC 859-912-2801 www.safefoodenroute.com jennifer@safefoodenroute.com