



Preventive Controls Inspections in Minnesota

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Adoption of the Regulations

- Federal Regulations adopted by reference (in MN Statute)

Staff Training

117 Modernized GMPs

- **FDAs 117 Modernized GMP Webinar**
 - All staff at the time attended live (July 2016) or reviewed at a later date
 - Required for new-hires as part of their Basic Training (MFPRS)
- **Additional mGMP conducted by our staff in November 2016**
- **Revised GMP Training in Basic Training Plan**

Staff Training

117 Preventive Controls Training

- Added to our Training Plan as Advanced
- All current staff have completed PCQI course (prereq)
- FD 254 – Regulator Training
 - One lead inspector accepted by FDA to be part of the National Training Cadre – completion of FD 254 and additional train the trainer courses
 - One additional lead inspector attended 254 in Aug 2017
 - Two additional staff at training now, 4 more attending in June 2018
- OJE or Joint Inspection

Staff Training

Who should conduct Preventive Controls Inspections?

- All (trained) staff?
- Select staff? Identify skills needed
 - Attention to detail
 - Systems based thinking
 - Problem solving
 - Tenacity

Inspections

- Electronic Inspection System updates

New inspection types/standard orders (based off turbo citations)

- 117 GMP Inspection Subp B & F
- Add on inspection for 117 Subp C & G

Inspections

- 117 GMP Inspections started January 2017
 - About 160 conducted in 2017
- Preventive Controls Inspections (Subp C/G) started fall 2017
 - Two completed so far, additional 4 under the contract, state inspections

PC Inspections

- Challenges
 - Resource intensive
 - Determining if appropriate controls were in place
 - Required inspectors to do a lot of independent research
 - Plants also had products under USDA inspection
 - No ‘phone a friend’

PC Inspections

Inspection time

#1 – Two staff – 35 hrs each in-plant and writing the state report; additional travel time; additional 10-15 hrs to write FDA Contract Report and document exhibits

#2 – Two staff – 30-35 hrs each in-plant and writing; additional travel time; additional 10-15 hrs write FDA Contract Report and document exhibits

Both inspections were at firms that were prepared and there were few regulatory issues.

Std 8 Resource Assessment

Manufacturing/Processing & Warehouse Inspections					
Risk Level	Licenses	Yearly Inspections	Hours	FTEs	Hours per Inspection
High	292	321	4352	4.2	13.55
Medium	608	466	4019	3.9	8.63
Low	725	435	2153	2.1	4.95
Total				10.2	

FDA Contract Inspections					
Risk Level	Licenses	Yearly Inspections	Hours	FTEs	Hours per Inspection
High	54	54	2916	2.8	54
Medium	108	108	6577	6.4	60.9
Low	132	132	1254	1.2	9.5
Total				10.4	

PC Inspections

- Keys to success
 - Planned for sufficient time to do it right
 - Have/use resources provided
 - Reference examples in the PCQI and FD254 course
 - Ensure relevant docs requested early
 - Do the walk-through and see the food safety plan before the hazard analysis is conducted; may need to do additional walk-throughs
 - Asking the right questions of the firm
 - Risk Communication to the firm when deficiencies are found

Outreach

- MN Food Safety and Defense Task Force sponsored PCQI Courses
- MDA Fact Sheets – General FSMA and 117 specific
 - Handed out to all firms during inspections

What do we know?

- Small firms are not ready
 - Experience with industry indicates they are trying but not there yet
 - Challenges with hazard analysis and determining controls
 - Some firms lacked awareness of a new regulation

Next Steps

- Determination on staff training
- Preventive Controls inspections for all state inspections
- Fine tune inspection procedures
 - 1 or 2 inspectors
 - Proficiency, efficiency

Contact Information

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