# Role of the Preventive Control Qualified Individual











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#### **Agenda**



- Describe the roles of individuals as described within the Preventive controls human food rule
  - Qualified individual
  - Qualified auditor
  - Preventive Control Qualified Individual (PCQI)
- Review the criteria for each role
- Define the responsibilities for the PCQI

#### **Training Requirements**



- 117.4 management must ensure that all individuals are qualified to perform their assigned duties
  - Qualified individual have education, training or experience necessary to perform assigned tasks
  - Receive training in the principles of food hygiene and food safety – Records maintained
- 117.180 Preventative controls qualified individual
  - Attend preventive control training course (FDA recognized) OR
  - Qualified through job experience

# Preventive Controls Qualified Individual Definition



- A qualified individual who has successfully completed training in the development and application of risk-based preventive controls at least equivalent to that received under a standardized curriculum recognized as adequate by FDA or is otherwise qualified through job experience to develop and apply a food safety system.
  - 21 CFR 117.3 Definitions



## Preventive Controls Qualified Individual Qualification



Standardized
 curriculum
 recognized as
 adequate by the FDA



 Qualified through job experience to develop a food safety system



No defined criteria on what is acceptable in regards to training and experience, competency determined by state of food safety plan?

#### Preparation of the Food Safety Plan



Process PC
 HACCP

Sanitation PC
 Sanitation SOPs

Allergen PC
 Allergen mgt program

Supplier PC
 Approved supplier programs

Recall PC
 Recall program

## Requirements of Preventive Control Qualified Individuals (117.180)



# A preventive controls qualified individual\* must do or oversee the following activities:

- 1. Preparation of the food safety plan
- 2. Validation of the process preventive controls (CCPs)
- 3. Determine if validation is not required
- 4. Review of records within 7 days of creation
- 5. Reanalysis of food safety plan (at least every 3 years)

\*Individual does not needs to be an employee of the facility

#### Verification Record Review



- All monitoring and corrective action records must be reviewed within seven (7) working days from the time they were created.
  - Preferably, prior to release of product
- Verification records, including calibration, product testing, environmental monitoring and supplier program records
  - Reviewed in a reasonable time
- Performed or overseen by a preventive controls qualified individual

When issues are identified during the review, corrective action is required



## Food Safety Plan Reanalysis



- A food safety system changes with time
- Periodic reanalysis must be done to verify that the whole system works
- When
  - At least every three (3) years
  - Significant change in product or process
  - New information becomes available about potential hazards associated with the food
  - Unanticipated problem
  - Preventive control ineffective



### **Qualified Auditor**



- Person who is a preventive controls qualified individual as defined in this part and has technical expertise obtained by a combination of training and experience appropriate to perform the auditing functions
- Must have technical expertise by a combination of training and experience appropriate to perform the auditing function



### **Qualified Auditor**



- Does not need to be the preventive control qualified individual
- Training can be through education, training and/or experience
- Examples of qualified auditor include government employee including a foreign government employee and an audit agent of a certification boy that is accredited in accordance with regulation
- Must conduct an onsite audits
  - As a verification step for supplier preventive control
  - Part of compliance to Foreign Supplier Verification Program (FSVP)

#### **Summary**



- Each FDA registered facility which needs to meet the FSMA final rules should have a designated Preventive Controls Qualified Individual
- Everyone has a role in the development, implementation and compliance with the rule
- The PCQI has an important role to play to lead each facility through the transition to FSMA compliance

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