









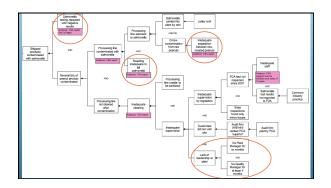
Janis Sowerby, Mother of Scott Hinkley Died age 3, *E. coli* o157:H7

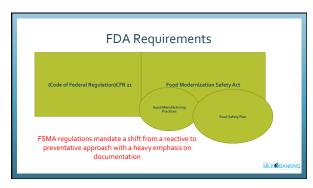
"Those of us who have fought so hard are tired. We have suffered so much... But we are dedicated to this cause and will continue to fight for as long as it takes to get new reforms to protect the American consumers. Why does the American Meat Institute continue to fight the necessary changes that must take place to protect us? How many more will be murdered? How dare you say that testing meat would only confuse the consumer and make them more lax on cooking it properly?"

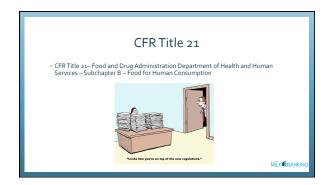
https://www.citizen.org/article/5-reasons-not-co-sponsor-s-746-thompson-levin-regulatory-roadblock-bill and the second second



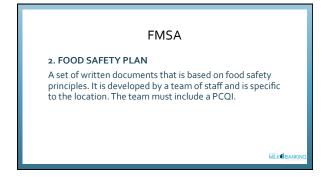






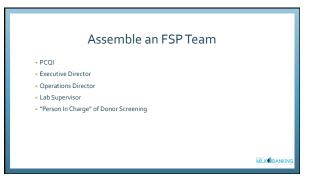








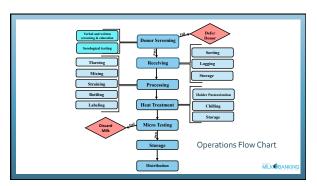


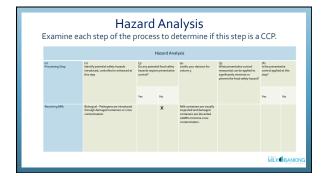




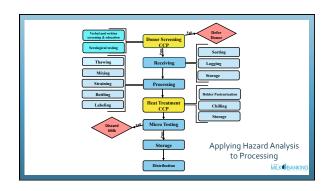
Hazard Analysis • Hazard – Any biological, chemical (including radiological), or physical agent that has the potential to cause illness or injury. • Identify foreseeable hazards in your milk bank's operations. • B – Biological hazards including bacteria, viruses, parasites, and environmental pathogens • C – Chemical (including radiological) hazards, food allergens, substances such as pesticides and drug residues, natural toxins, decomposition, and unapproved food or color additives • P = Physical hazards include potentially harmful extraneous matter that may cause choking, injury or other adverse health • Completed by a PCQI – Certified milk bank staff member or qualified consultant.



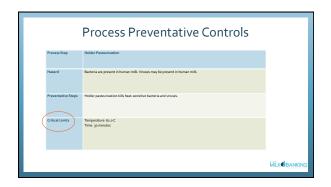




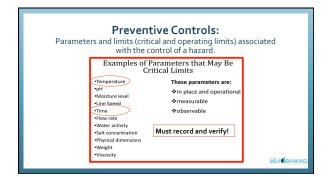


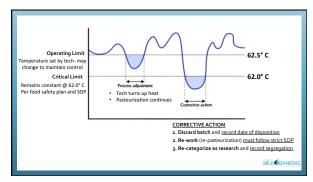


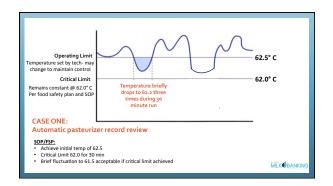


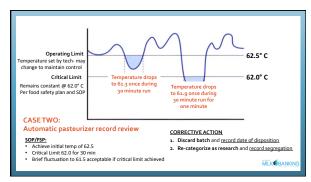


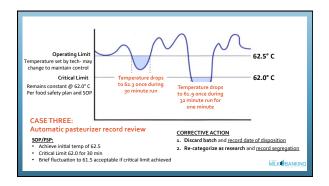


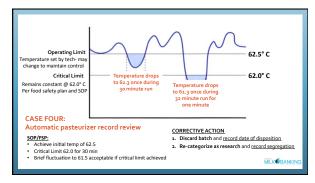


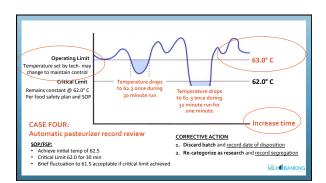


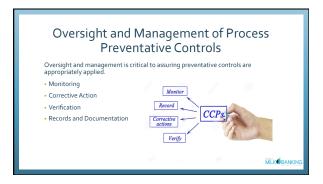






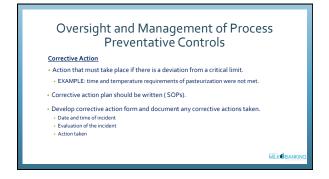






Oversight and Management of Process Preventative Controls Monitoring Define how each CCP is monitored at your facility. How to monitor. How to monitor. Frequency of monitoring. Continuous monitoring - datalogger Non-continuous monitoring - monitoring by exception Who will monitor.



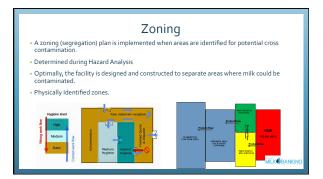


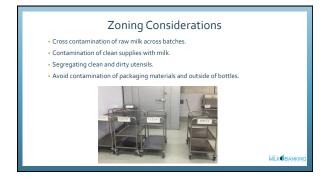


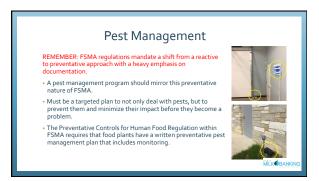


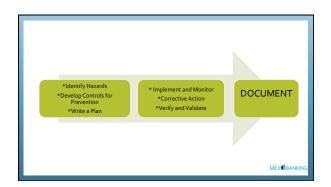


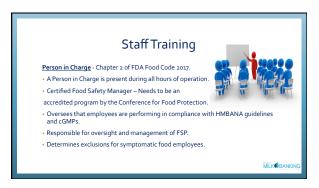


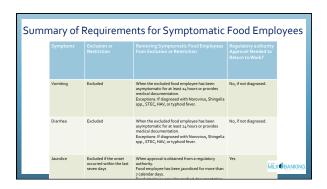


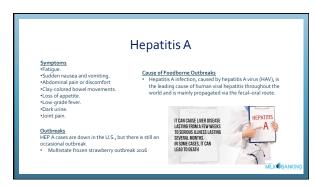


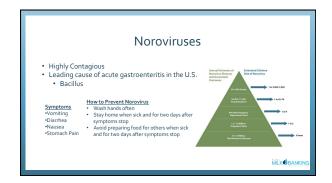




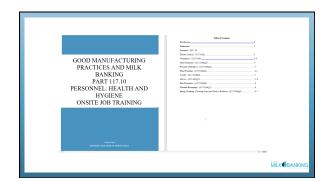


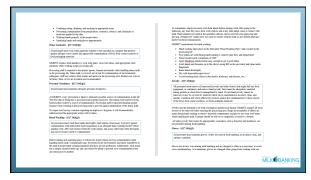




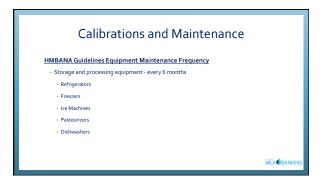


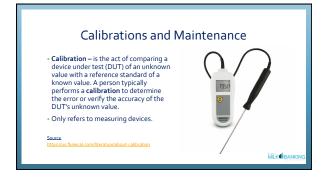


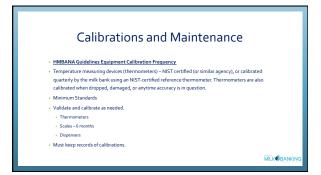


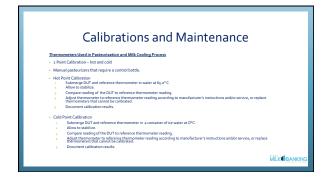






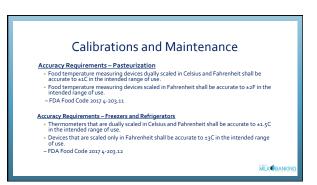


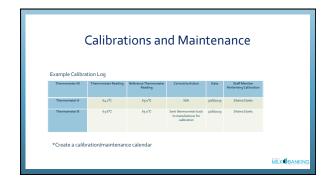






Calibrations and Maintenance Thermometers Used in Freezers and Refrigerators • Minimum of two calibrated thermometers. • One point calibration • Cold Point Calibration: -2oC 1. Place reference thermometer in freezer or refrigerator with DUT. 2. Allow it to stabilize. 3. Compare reading of the DUT to reference thermometer reading. 4. Document calibration results.



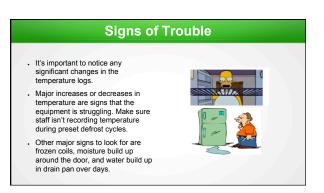


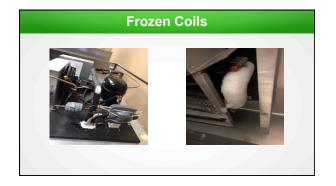


Main Equipment Components Compressor- Turns low pressure gas into high pressure gas. Condenser- Condenses gas into a liquid state.







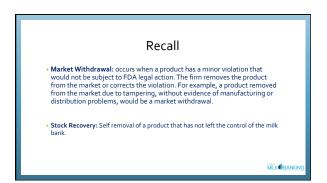


Calibration vs Maintenance Calibration refers to calibrating devices that measure. Devices that measure temperature, volume, time, etc. Examples of measuring devices are: thermometers, data logger, scale, and milk dispenser. Maintenance on equipment is upkeep cleaning/inspection to ensure the equipment is not underperforming. Maintenance on equipment should be every 6 months with record keeping of maintenance performed. If there is not any record of maintenance performed then it did not happen.





Recall Class I recall: reasonable probability that the use of or exposure will cause serious adverse health consequences or death. Class II recall: a situation in which use of or exposure to a violative product may cause temporary or medically reversible adverse health consequences or where the probability of serious adverse health consequences is remote. Class III recall: not likely to cause adverse health consequences. MIX ●BANKING



Recall A RECALL is required for any product in which a hazard requiring preventative controls has been identified. HMBANA Requirements A system for tracking donor milk to donor is in place. Individual milk banks are responsible for ensuring they are compliant with state, federal, and provincial requirements for operation. Perform mock recall – Must be carried out the first year of operation and every two years after that in under 6 hours. Report recall verbally and in writing to chairperson of the Guidelines Committee and president of HMBANA. FDA Requirements Visit FDA website for requirements and guidance documents. Know your District Recall Coordinator contact.



Recall Plan Suggested Components of a Recall Plan Form a recall team including necessary milk bank staff, medical advisory board members, and any other applicable individuals. Develop recall SOP with step by step instructions on how to carry out a recall at your facility. Should include-notification of recipients, notification of the public, disposing of product. Complete a root cause analysis. Develop documents and templates used to carry out recall. Inform and train staff on how to handle a product recall. Develop media management plan and messaging.

