



**E – E – I – O
On Farm Here we Go!!**

**Maryland Department of
Agriculture/Annapolis
GICA Meeting
December 14, 2015**

**Maryland Department of Health and Mental Hygiene
Prevention and Health Promotion Administration**



MISSION AND VISION

MISSION

- The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

VISION

- The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.



Center for Facility and Process Review

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Farmer's Market

COMAR10.15.03: *Farmer's market* means a place where a person offers or sells one or more of the following food products to the public:

- Raw agricultural products such as fruits, vegetables, and grains supplied directly from a farm
- Naturally acid fruit jams/jellies and non-potentially hazardous baked goods (can be made in a private home kitchen)
- Eggs sold in accordance with MDA regulations
- Products that are not potentially hazardous and do not require refrigeration that are processed in a food processing plant licensed and operated according to COMAR 10.15.04.18 (on-farm home processed non-PHF)

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Who is Involved...

- Producer of raw product
- Retailer
- Manufacturer (on-farm home processing license, MDA certification)
- Processor
- Cottage Food Industry

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What is being seen...

- Raw agricultural product
- Processed Food (stored, manufactured, packaged for wholesale distribution)
- USDA processed meat and poultry
- MDA certified rabbit, poultry, eggs
- Aged farmstead cheese
- Processing plant on farm
- Sample of farm product
- High acid Fruit Jams/Jellies
- Non-Potentially Hazardous Baked Goods

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On-Farm Home Processing

- On-farm processed foods:
 - Use of farm Kitchen
 - can be sold anywhere
 - Limited Food Production
 - Limited Products

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Producer Mobile Farmer's Market Unit



- DHMH license to transport to and sell at a farmer's market and public festival or event:
 - Potentially hazardous on-farm home processing plant products, e.g. USDA processed meats and poultry brought back to the farm for storage, or farmstead cheese
 - Farm products inspected, licensed, or certified by MDA, e.g. rabbits and poultry
 - PH-Food from a DHMH licensed farm operation (including CFP and CMDPS)

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Temporary FSFs

- Covers sale of potentially hazardous foods not covered under PMFMU
- Review and license by LHD
- Fees vary per Jurisdiction

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Seasonal Farmer's Market Producer Sampling FSF

- Counties MAY create a seasonal farmer's market producer sampling license
 - Effective Oct. 1, 2010
 - Producer of a **farm product** can prepare and offer samples at farmer's markets and public festivals or events
 - Valid at all farmer's markets in County for a year from date of issuance for a single fee
 - Set up modeled after Temporary FSF
 - County sets fee and enforces regulation



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 **Center for Milk and Dairy Product Safety**

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CENTER FOR MILK AND DAIRY PRODUCT SAFETY

Laurie Bucher, Chief

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Connie Caffes, State Rating Officer & LEO
 Mike Eifert, State Rating Officer
 Stephanie Rowles, Laboratory Evaluation Officer

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CMDPS Licenses Issued

- Certified Industry Dairy Farm Inspector
- Distribution/Receiving/Transfer or Cleaning Facilities
- Frozen Dessert Facilities
 - 0-25,000 gal
 - >25,000-100,000 gal
 - >100,000-250,000 gal
 - >250,000-500,000 gal
 - >500,000 gal
- Milk Hauler
- Milk Transportation Company
- Milk Processor
- Milk Processor – Farmstead Cheese Producer
- Milk Producer

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CMDPS Responsibilities

Enforce PMO, COMAR 10.15.05, 10.15.06, 10.15.08, 10.15.09 (mirror the PMO)

Dairy Farm Program

446 dairy farms (1 sheep, 3 goats)



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Milk Transportation Program

Approx. 212 trucks

Approx. 220 haulers/drivers



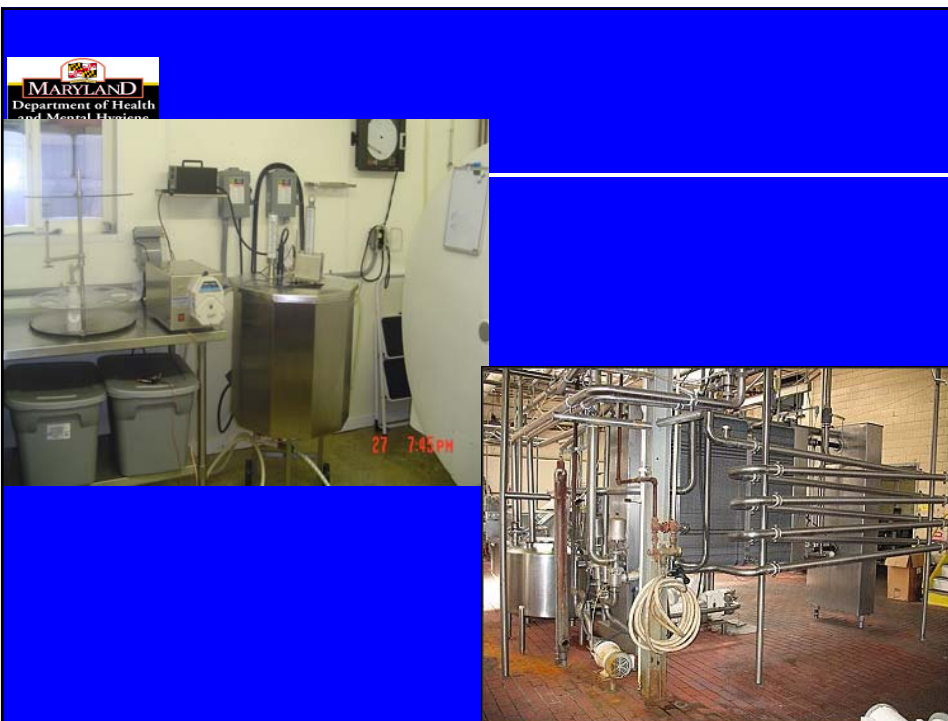
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Milk Processing Program: Dairy Processing Plants, On-Farm Dairy Processing, Farmstead Cheese, and Frozen Dessert Plants

- Dairy Processing Plants: 21
 - On-Farm dairy processors: 13
 - Pending dairy processors: 1
- Farmstead Cheese Processors: 3
- Dairy farms shipping milk to PA to have raw milk cheese, past. cheese made: 15
- Frozen Dessert Facilities: 33

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Maryland Farmstead Cheese Program



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Draining the whey



Salt Brine Solution





Plan Review Process

Things to consider:

- Location, location, location
- Water supply
- Waste water disposal
- Personnel traffic into and through the plant
- Products to be processed
- Product flow (raw milk → finished product)
- Storage capacity (containers and finished product)
- Certified Lab



Plan Review Process

First Step: Obtain approval from local Planning and Zoning.

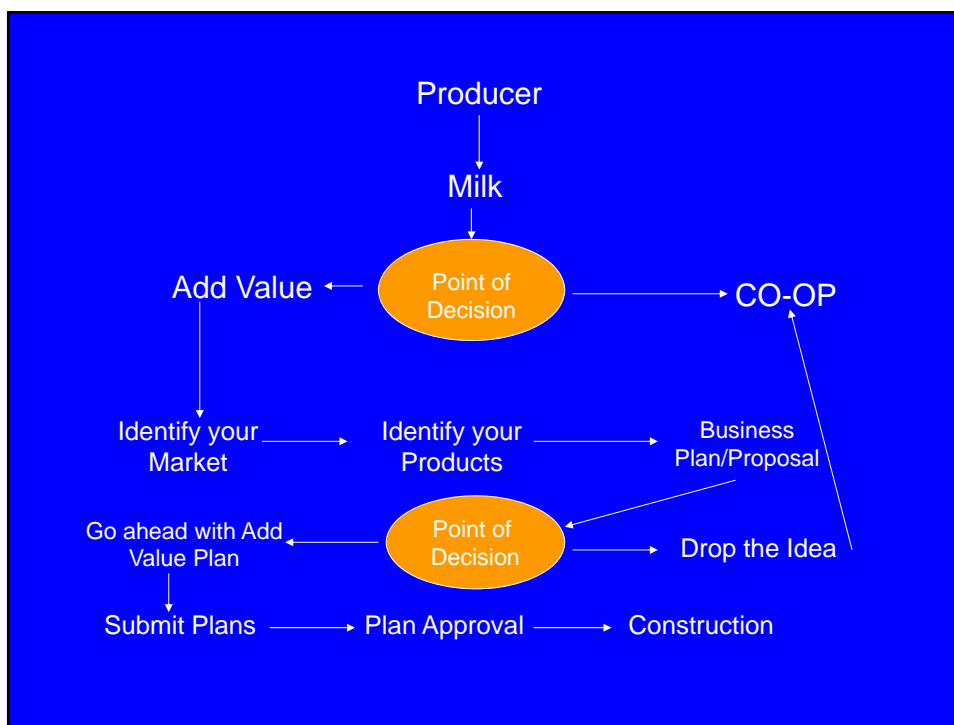
Second Step: Obtain approval from Local Health Department for waste disposal and potable water.

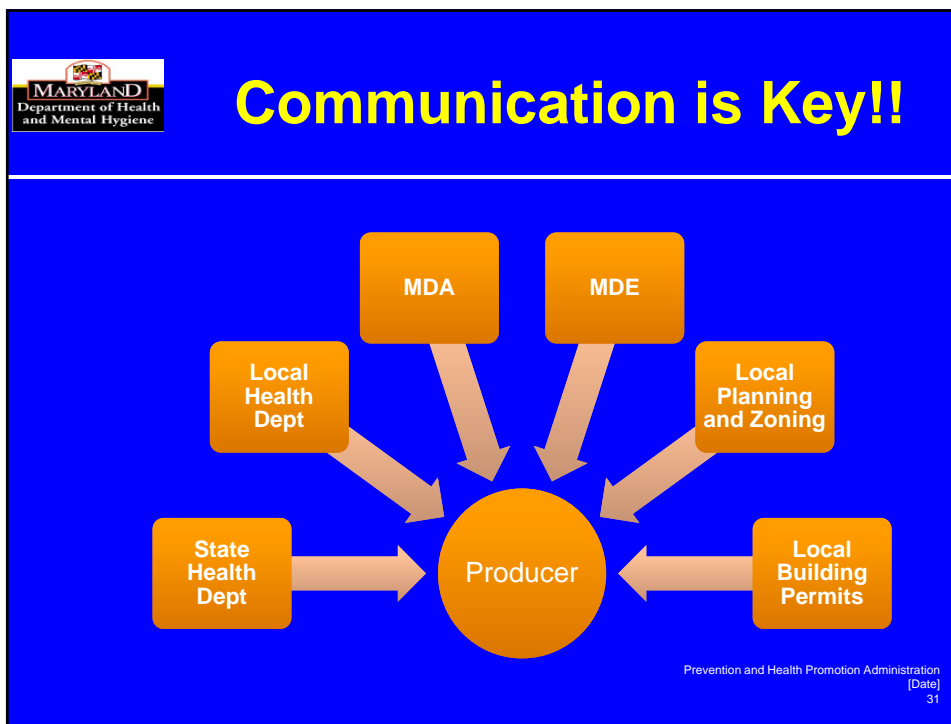
Third Step: Contact the Center for Milk and Dairy Product Safety for Guidance

Fourth Step: Develop a Business Plan

Fifth Step: Submit Plans

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Food Safety Modernization Act (FSMA)

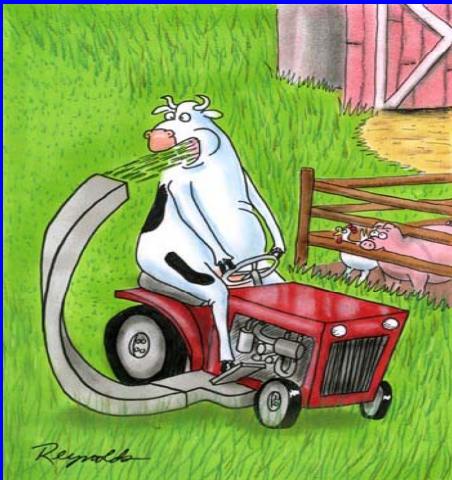
Compliance Dates:

- Grade A facilities: Sept. 17, 2018
- Manufactured Grade facilities: Sept. 17, 2016
- Very Small facilities: Sept. 17, 2018
(<1 million in total sales)
- Small facilities: Sept. 17, 2017
(<500 employees)

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Questions

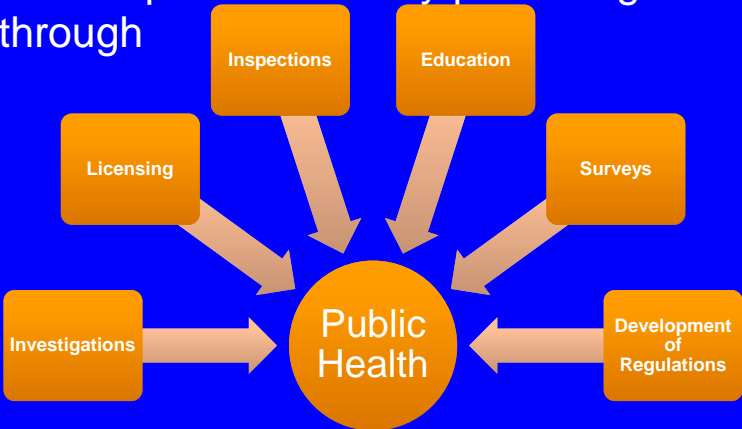


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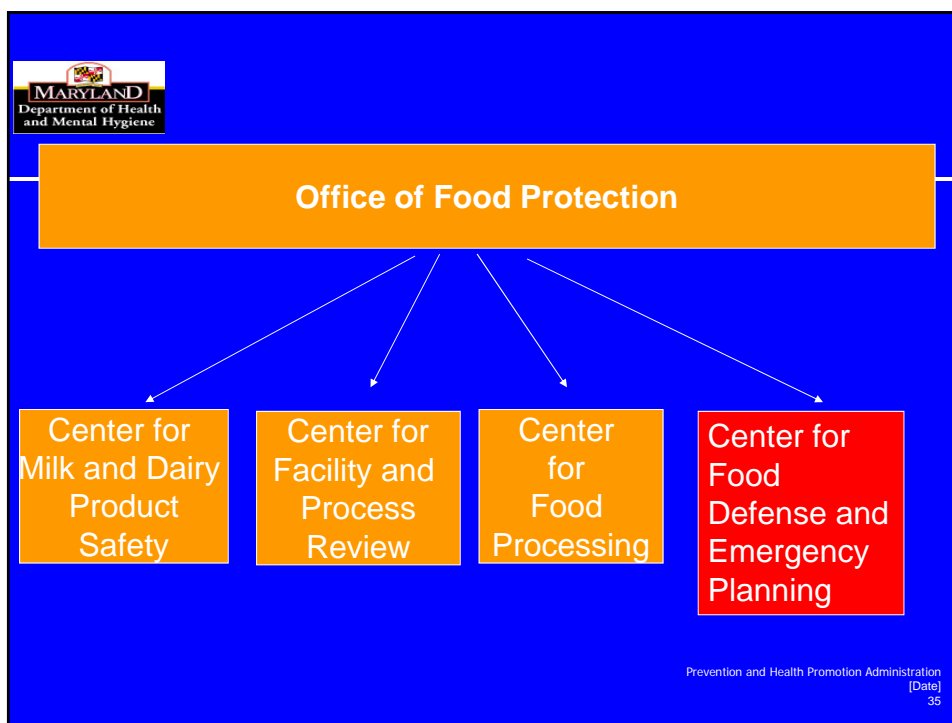
Health Agencies' Roles and Responsibilities

- Ensure public health by protecting food through



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graph TD; Inspections --> PublicHealth((Public Health)); Education --> PublicHealth; Surveys --> PublicHealth; Development[Development of Regulations] --> PublicHealth; Investigations --> PublicHealth; Licensing --> PublicHealth;
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Who's Jurisdiction is it???

- Local health departments – retail food preparation and sales
- State health department – processing, storage, and commercial distribution
- FDA and USDA – interstate commerce

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What are the Challenges

- Permitting/Licensing
 - State Health or Local Health
- Zoning
 - Local Municipality
- Water and Sewer
 - Local Health
- Regulations
 - State, County, Local Municipality
- Cultural
- Lack of Processing Authorities

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Regulations Involved...

- Local County Codes, Ordinances
- COMAR 10.15.05 – Frozen Desserts
- COMAR 10.15.06 – Manufactured Grade Dairy Farms and Milk Products
- COMAR 10.15.08 – Farmstead Cheese Program
- COMAR 10.15.09 – Grade A Dairy Farms and Milk Products
- COMAR 10.15.04 – Food and Drink Processing and Transportation
- COMAR 10.15.03 - Food Service Facilities
- MD Code, Art. 2B, § 2-205 - Wineries

Website to COMAR Regulations

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<http://www.dsd.state.md.us/comar/SearchTitle.aspx?scope=10>



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<http://phpa.dhmf.maryland.gov>