

# AGENDA

- ) Regulatory update
- 2) ATCP 82 Scope Statement process
- 3) Pasteurizers sealing roles
- 4) Phosphatase testing
- 5) New industry timer sealer program



### STAFFING

Vacant positions:

- Multi-product Grader
- Dairy Environmental Health Sanitarian

New hire:

Max Huebner, Dairy Program & Policy Analyst



# CURRENT COVID MEASURES

Measures are being taken by staff:

- Staff conduct daily self-assessments for symptoms.
- PPE shall be worn on all inspections; social distancing practiced when possible.
- Minimizing number of DATCP staff to 5 people at a plant.
- Virtual record and food safety plan reviews when possible.
- $\ ^{\circ}$  Overnight travel is occurring to meet mandated work.

DATCP's response will continue to evolve as conditions change.



# NEW REQUEST All industry work groups - Required to take an online public records training



						F										

- Andy Johnson
- Lisa Torgerson
- Katie Tuchalski
- Nelson Schrock
- Helen Schmude
- Dean Hines
- Shelly Mayer
- · Tim Neubauer
- Joe Miller
- Debi Towns
- Mick Holmes · James Baerwolf
- · Cherie Hime
- Allen Lemke



- Obtaining a stick reading on an overfilled sight glass tank from a single-farm tank.
- Rules don't address silos on farms.
- Sanitizing and inspecting tanks.
- · Avoiding last minute changes on capital projects.
- How to determine proper agitation of a direct ship load.



# WILL SET UP VIRTUAL MEETING(S)

- This first scope statement is to tell us what parts of the administrative rule you want opened for consideration.
- Additional areas or topics to add to ATCP 82
- Align closer to PMO?
- Not the time to work on actual rule language until after the scope statement is



# PASTEURIZER CONCERNS

- I) Dairy section roles
- 2) Dairy plant role
- 3) Broken seal procedure





# DAIRY REGULATIONS ARE EVOLVING

## Grade A PMO

- Very prescriptive (Black and white)
- Still have to include for Grade A products

# Preventive controls

- Food safety plan
- Shall meet ATCP 65
- If you vary from rule provided validated science
- You need to prove why product is safe when deviations occur



# INDUSTRY STRESSES

- I. Staffing issues
- 2. Supply chain issues
- 3. Surplus milk
- These all add to stress around properly maintained pasteurizers and broken seals.
- We want to work with industry to be transparent.
  We are thankful we have the DRAC to discus issues, work together, and lean forward.



PASTEURIZATION	
Is it the most important food safety issue in a dairy plant?	
VIOLOGICAL DEPARTMENT OF ADMICIATION THAT CONSUMER MODIFICATION	
DAIRY PLANT RESPONSIBILITIES FOR PASTEURIZATION	
The dairy plant operator determines and documents that pasteurization time and temperature requirements under s. <u>ATCP 65.58</u> are met, and that the pasteurization	
system is repaired and functioning properly. Time and temperature records required by s. <u>ATCP 65.66</u> shall be retained for at least 6 months.	
WISCONDISTRATION OF ADECUTIVE THACE AND CONSUMER MOTECTION	<u> </u>
DATCP'S ROLE IN SEALING A PASTEURIZER	
ATCP 65.68: Pasteurizer testing	
• <b>General.</b> The <u>division</u> shall test and seal pasteurization systems according to this section.	
Test procedure. The division shall test Grade A and Grade B pasteurization     systems according to the procedure specified in Appendix L of the PMO.	

COLNTY:  Plant 55- Bridge IN SEAL DEATHONS:	TODAY'S DATE: TOWNSHIP.  LEC							
Plant 55-	LIGD1							
	AND SEAL NUMBERIDE							
	AND SEAL NUMBERIDE							
	THAT VERIFICATIONS SO MFLETED							
Notify the Creatment when the daily plant operator breaks is sell which has been applied by the Creatment of a control for the sell-wind and operator of the sell-wind of public heart of sell-wind of sell-wind of sell-wind of sell-wind sell-wind of sell-win								
9	ion to the Eau Claire Office via the contact info hat the pasteurization system is repaired and to operating with a broken seal. Verification test							

# CURRENT BROKEN SEAL PROCESS

- I) Break the seal.
- 2) Notify state within 2 hours.
- 3) Assess and make needed repairs.
- 4) Run verification tests which are prescribed in PMO Appendix I.
- 5) Production records and verification documentation shall be available for regulatory review.
- 6) Go back to production.
- 7) Phosphatase testing on fluid white milk every 4 hours.



# FROM DATCP PERSPECTIVE

Primary reasons for hold orders:

- Not fixing the pasteurizer before continuing to process milk.
- Not conducting the verification procedures per PMO Appendix I.
- Lack of complete pasteurization records.
- Lack of evidence provided by plant to prove product is safe.



CONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION



Running the pasteurizer vs. diagnosing and fixing the pasteurizer.

Very different skill sets – also basic design vs. PLC.

Industry Timer Sealer



# **EMERGENCY SEALER - TIMELINE**

- Projected to start courses early in 2022.
- · Industry participants need:
  - Pasteurizer operator course
  - Emergency sealer course
  - In-plant OJT
- In plant verifications will start soon after.
- Initial plan was for a soft start.
- · Capacity issues.





# PLANNED TO BE VOLUNTEER BASIS

- I) Pilot with several plants
- 2) Voluntary
- 3) Priority to Grade A plants



<b>EMERGEN</b>	ICY SEALE	R OUICK	SYNOPSIS

With certified emergency sealer staff:

- I) Immediately notify state of the time of shut down.
- 2) Break the seal.
- 3) Assess and make needed repairs.
- 4) Obtain permission to reseal equipment.
- 5) Run appropriate PMO test procedures.
- 6) Apply temporary industry seal.
- 7) Go back to production.
- 8) State to reseal within 10 days.



# PLANTS WITHOUT EMERGENCY SEALERS

Follow current broken seal process with phosphatase testing on fluid white milk.



# ELECTRONIC PASTEURIZATION RECORDS

- Not required by ATCP 65.
- $\bullet\,\,$  They could be used as an official record or duplicate record.
- $\bullet\,$  Official records must meet the requirements in ATCP 65 and the PMO.



# PHOSPHATASE TESTING

- Fluid white milk, certain flavored milk and cream have validated methods.
- Cheese products only validated method is BAM 27 – no lab currently performs.



# WRAP UP

Great opportunity for three subcommittees:

- I) Review broken seal policy and industry timer sealer materials.
- 2) Review options and explore future possibilities for finished product phosphatase testing.
- 3) ATCP 82 scope statement.





