

## MINUTES of Milk Sanitation Board Meeting

The meeting of the Milk Sanitation Board was called to order at 10:00 A.M. on August 2, 2012 at the Ohio State Fairgrounds Brown Building, chaired by Mr. Roger Tedrick, Chief of the Dairy Division. The following board members were present at roll call:

Mr. William (Chuck) Ellis  
Mr. Jim Stockert  
Mr. Roger Tedrick

Mr. Tim Shipley  
Mr. Chad Hollon  
Mr. Gene Phillips

Mr. Bill Riley  
Mr. Richard Volpp  
Mr. Amos Miller

Others in attendance: Ron Geiser, DFA, and Nevin Byler, Geauga County dairy producer, Lewis Jones, Ohio Milk Haulers Association.

Also present with the Ohio Department of Agriculture; Director David T. Daniels, Asst. Director Howard Wise, Acting Fiscal Officer, Cathy Dodson, Business Management, Chief of Legal, Michael Rodgers, Attorney General Jim Patterson, Assistant Chief and Dairy Farm Section Head Brian Wise, Dairy Plant Section Supervisor David Mengel, and Dairy Division Secretary Bonita Cordi. All 9 members present, there is a quorum.

**Approval of minutes:** Motion was made by Mr. Rocky Volpp, to approve the March 22, 2012 Minutes and seconded by Mr. James Stockert. Mr. Tedrick recognizes Mr. Ron Geiser, his name is spelled incorrectly.

### **Motion carried to accept the minutes with the corrections.**

Following the Agenda, Director Daniels should be stopping in, Assistant Director, Howard Wise is present.

Mr. Tedrick introduces current items of concern for the Dairy Division

- We are responsible the IMS or Grade A co-operative program mandated to on Farm inspections every six months and in the Milk Plants four times a year both for equipment testing and inspections, and testing finished products every month, this is our basic mission.
- The work is primarily 95-98% Grade A milk, coordinated with Survey Team that monitors our enforcement section, and the FDA Milk Specialist working with us to attain this goal.
- The program also involves other issues such as:
  - Water supply sampling,
  - Technical information,
  - Robotics,
  - Chemical Burns, (with regards to stainless steel).
- Since 1998 the collaboration of both Grade-A and Manufactured milk programs the Dairy Division has established that Milk is commercial viable, crossing state line for inter-state commerce by enhancing consumer confidence by providing wholesome, safe products.

### **Members Terms Expiring:**

Amos Miller, and Bill Riley Milk Sanitation Board members terms will expire at the end of this year. In November, the Dairy Division will solicit names, (re-election of Mr. Miller and Mr. Riley possible), from industry for next term.

**Next Meeting Date** has been set for December 13, 2012 in Reynoldsburg, Ohio.

### **Issues:**

Harold Manning, of Brown County and a friend of Chad Hollon has a hit and miss engine and makes Ice Cream for the local festivals, offering the ice cream for free, but will accept donations. Ice Cream sales are divided into Wholesale and Retail.

## **Licensed Processors in Ohio**

There are 121 Licensed Processors, and 31 Grade-A processors most have an IMS rated at the plant, some have gone to inter-state only; both on-farm yogurt makers, and fluid bottling operations.

There are 34 Manufactured Grade locations; on-farm cheese processors.

We have 44 Frozen Dessert Manufacturers wholesale operations, and 18 transfer reloads and wash stations. Mr. Hollon no longer has a reload station, but now operates a Wash Station that is recognized as a Grade-A wash station for his milk trucks. Also in this list a new category; IMS and Non-IMS rated wash stations.

We also have two sheep Licensed Cheese Makers.

Several calls come in weekly regarding questions for on-farm milk processors for cheese, yogurt and bottled milk.

Currently there are 28 on-farm milk processors.

## **NADRO; National Association of Dairy Regulatory Officials**

Mr. Tedrick attended the July meeting representing Ohio, speaking about Ohio responsibilities, duties and issues. Dairy is a national market, what happens in one state affects the needs of other states and one common issue is the sale of Raw Milk. As health professionals unfortunately cannot voice our concerns that Raw milk is not good for the general public's health. Every State is having this issue along with Herd Share. We have stated that if the raw milk is kept in a herd share, not much of an issue, however, if you're caught selling raw milk, then you're violating the law, by both Department of Health and Dairy Division. The bacteria can be matched up through the cow, farm, milk, and environment and in the human that ingested it, as though it was a finger print. California and Pennsylvania allow the Sale of Raw Milk.

**Another hot topic:** FDA searching for tissue residue violators through the meat food chain, 60% of those were thought to be dairy cattle. FDA is currently in Ohio at Eastern Laboratory taking random samples from 300 residue violators. The double blinded samples have had some results, which is not getting publicized. However at a FDA Regional meeting in New Mexico, a milk specialist spoke "we haven't found anything, but we know there is, nor do we believe the results". This statement was heard nationwide, hurting consumer confidence, involving National Milk and IDFA. So after this search what is the message and what does it mean for us, industry? FDA, Joe Reardon follow-up with numerous conference call, and express regret for these statement and said to us that they guarantee that we will be part of the 'message'. We are content with the final outcome and look forward to working with the FDA.

Additionally, the European Union is pushing the USDA and FDA to perform Chem/Pest testing on producer/finished products.

Mr. Hollon asks is the 400,000 count the final word and does ODA have any influence.

Mr. Tedrick replies we do not have regulatory right past 750,000 for SSC. However, states on their own went to 400,000. Idaho's neighbor Wyoming also went to 400,000, Idaho will not accept Wyoming's milk, causing Constitutionality questions. This issue will come about in April at the National Interstate Milk Shippers Conference.

Mr. Tedrick asks Mr. Geiser as to the current weighted average SSC.

Mr. Geiser replies we're down below 200,000.

Mr. Ellis agrees but the market place governs that you can't send milk out there below that having some producers lose their market. There are farms everywhere that run at 400,000 – 500,000, well below the 750,000 who can't market through DFA, and are struggling. Producers are legal, but no one will take their milk. Today's market is below 250,000. We pushed our producers to get below 400, as of January 15 of 39 that were above 400, as of July there are now only two.

Mr. Wise comments that in 2005 the straight numbers were 324,000 for Grade A and 2012 is 255,000. The number of producers less than 400,000 is approximately 95%.

Mr. Ellis said that cheese makers selling in the European Market have to follow their standards and this applies to everyone.

Mr. Tedrick asks what is the plan for the European Market. Previously discussed, it was degradation; this, the use of the Geometric mean and how this affects the various state programs will surface at conference. The PMO states to make the best quality milk possible and lowering the SSC is a way to do this.

Mr. Ellis asks is this in Rule or Statute?

Mr. Jones answers Statute and this means that Manufactured Grade milk will be lower than Grade-A milk.

Mr. Tedrick adds we don't adopt this until a year and a half after the voting. We'll have a year to adjust.

Mr. Ellis offers to ask the USDA to comment on this change in regards to exporting. We do know that this involves Geometric mean with derogation involved.

Mr. Tedrick informs the Board that Mr. Phil Wolf, USDA, will be in Ohio surveying farms next week.

Mr. Tedrick directs us to agenda #8, the Dairy's Fiscal year budget, July through June. Cathy Dodson, with the Fiscal Office is here to answer any questions.

Dairy's end of the year savings, \$22,750.85.

Fiscal Year end, June 30, 2012: \$129,015.00, (in the Industry Fund 4R2).

Close of 8/1/2012, our budget \$153,692.00, (in the 4R2 Fund).

We are working to build up the fund, no extraordinary expenditures; cars, equipment, or major supplies.

As a service industry our top expenses are salaries for 21 employees equaling 69.63% of our total income.

Reduction in staff consists of three managers to cover Weigher, Sampler, Testers, Haulers, Farm inspections and re-inspections along with Plant inspections and re-inspections.

**News:** Mr. Brian Wise is now the Assistant Chief of Dairy, as of July 29, bringing numerous skills to the table. Mr. Pendlebury will be retiring due to health issues with 34 years of service. Our plans are not to replace him at this time, will try to get by. And promote one field staff into a Farm Supervisor position which will bring down the number of Farm Inspectors from 9 to 8. The chain of command will be Chief, Asst. Chief, Farm Supervisor and Plant Supervisor.

Mr. Ellis asks if Survey Officers considered employees of the Dairy Division. Mr. Tedrick replies yes. Survey Officers are kept as autonomous as possible, they follow-up behind the sanitarians to confirm that we are in compliance with regulatory rules and laws.

Mr. Tedrick continues that the Division is moving forward and will not be asking for more monetary support at this time, however, that is subject to change.

Ms. Dodson announces the Department collaborated funds from other divisions that allowed Dairy staff to get upgraded computers; also we are looking getting some of the higher mileage vehicle off of the road and trading them for lower mileage vehicles from other divisions reducing the number of new vehicles purchases that will be replacing by the end of this year.

Mr. Tedrick adds the last two years; Dairy received second hand computers from the Division of Food Safety, which were financed through FDA.

Mr. Stockert asks what are in-direct costs, Mr. Tedrick replies they are monies that go to the functions outside of Dairy, but on behalf of Dairy. Administration costs such as; Fiscal, Communications, Housekeeping, Human Resources, IT, Legal, Maintenance, Marketing, services that we do not perform ourselves, in-house or State services; Auditor, Treasurer, Dept. of Administrative Services, etc.

Mr. Stockert asks about the salary total in November relative to the other months?

Ms. Dodson replies this is a month when there are 3 pay periods, this happens at least twice a year.

**Director Daniels** arrives and welcomes all, inviting a great opportunity for all to experience Agriculture through the Fair experience. Urgent news regarding Swine Flu break-out at Ross County Fair, State Officials are taking extra precautions, and instructing producers to do everything they can to safeguard the industry. Another issue is the crop damage due to the drought, also affected is the livestock. The US. Secretary of Agriculture will be in OH to see the damage & offer help to Ohio damaged by the drought issues affecting the farmers and livestock. Several agencies are getting together to see what is available to help the farmers. Oats & corn are about  $\frac{3}{4}$ 's were they should be, 2<sup>nd</sup> cutting of hay was  $\frac{1}{2}$  crop. The main issue may be the availability of corn.

Mr. Hollon reports production is down; some of the smaller producers may not be in business by winter. Heat really cuts production.

Ellis- suggests that THE EPA stop the production of Ethanol and that we use corn for food only.

Mr. Geiser points out beans are \$15, Corn is \$8.50 and hay has been reported at \$500/ton.

Director will share this information. Setting up a website to help producers find Corn availability and Hay sources with the Midwest governors Association, corn & beans will be in short supply this year.

Appreciate your efforts and offering your suggestions.

Farm Section update:

Mr. Wise: Good probability of Mr. Pendlebury retiring. We now have 8 farm sanitarians. Farm numbers keep dropping as we lost 51 farms in the past 6 months. New county assignments with the sanitarians. Sam Hart was hired from Food Safety, for the Coshocton area, and he has taken over Holmes County, which was Mr. Pendlebury's area. If Mr. Pendlebury is able to return to work, he will be welcomed back.

New robotic farm in Muskingum county, but the equipment is not yet installed on the farm. We get weekly inquiries on robotic milkers. Currently, we have two brands in Ohio, DeLaval from Sweden and Lely from the Netherlands. A third brand, Insentec is needing more work to meet the US market requirements.

DeLaval and Insentec will be at the quality conference, and we are waiting to hear from Lely. We might potentially have three robotic milking units at the conference. The meeting is open to everyone. Several producers will be there as well to have a round table discussion.

Mr. Tedrick asks Mr. Wise to discuss Chemical burns and how they affect producers, plants and haulers. Stainless steel will rust and develop imperfections, especially in older tanks. FDA's views these discolorations and/or stains as dirt. To satisfy FDA, it needs to be determined these spots are not soil, butterfat, milk stone or any other removable item. It's a spot on the tank that will not cause a problem with the milk quality. Chemical burns to me are similar to corrosion, as acid or bleach is creating a reaction on the surface of some tanks, or tiny imperfections and discolorations that are no longer a shiny surface.

Chemical Industry specialist indicate that if there is no change after extensive testing, this is only a discoloration and not an actual burn. It will not cause quality issues as the tank can be cleaned & maintained as is.

The specialist performs the procedures with Dairy Division staff present, to overcome any issues and to affirm that this was an actual "chemical burn" and not just a dirty tank. These spots can also be buffed out. If it is a chemical burn, these areas must be treated properly to prevent rust and further issues. This issue could cause a

10 point violation from FDA, however documentation with serial number and location would validate the procedures taken to alleviate this. Lining up the hauler, inspector and chemical personnel may be difficult in timing, but records must be maintained for accountability, and we will make sure to be available for it to happen.

Mr. Mengel reports on the plant, weigher, sampler, testers and haulers. Sent out the yearly invoices for the haulers included was an inventory sheet requesting names, licenses information on who is working for who, who is not licensed or current on inspections.

Plant new starts include 2 on farm bottlers in a week or two, and new cheese plant in Hicksville. Two sheep milk processors doing very well.

Appendix N, Under Conference Rules in the back of the PMO, are the appendixes, Appendix N is the Drug Residue or Beta lactam test. If you screw it up, you're done! There were two instances, one was suspended for two weeks, not DRT was allowed, the second, I had to go to the plant for 2days to figure out what was done. There are two things that the plants must absolutely have; 1) HTST charts and the Appendix N materials. Mr. Tedrick notes that procedures and protocol when loads enter the plants, the Drug Residue testers must follow. IF there is an initial hit, you run the same sample with positive and negative controls in duplicate. If either one of those is Positive, then these are ran at a confirmatory lab and you do the same protocol, same samples ran with Negative and positive controls in duplicate. If there is a positive, that load is destroyed, no questions, it's over. Then you do the producer trace back to find where the drug came from. Our Lab Scientist 3, Rene Schmauch re-organized the Drug Residue reporting form to run the controls and made it simple, step by step, if there is a questionable positive.

Any time there is a question, please call us, we are available 24/7. Issues or needs.

Chairman Tedrick ask if there are any public comments?  
No public comments.

Thursday, December 13, 2012. Next meeting scheduled.

Mr. Riley, Motion to adjourn, Mr. Shipley Second. Meeting adjourned.

\_\_\_\_\_ Approved

\_\_\_\_\_ Attested

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