



## Quality Watch

By Gary Trimmer

Director of Member Services/Quality Control

### Federal and State Fuel, Oil and Fertilizer Storage Requirements on Farms

Mid-winter is an excellent time for dairy farmers to do their short term and long term planning for the coming year. For 2008, recent federal rules published may have some farmers dealing with environmental storage issues if they store oil, fuel or fertilizer on the farm.

#### EPA Spill Prevention Control and Countermeasure Rule (SPCC)

The Federal Environmental Protection Agency (EPA) published the Oil Pollution Spill Prevention Countermeasure Rule in the Federal Register on October 15, 2007. The proposed rule calls for farms to develop spill prevention plans. Farms that have a total of less than 10,000 gallons of oil storage capacity and have no individual oil containers greater than 5,000 gallons would be able to self-certify their SPCC plan for their farms rather than having a certified plan developed by an engineer. The plan may be developed and self-certified by the producer as long as storage capacity on farms does not exceed greater than 10,000 gallons in total.

As part of the self-certification process, the producer acknowledges all oil storage containers are integrity tested and that secondary containment for those structures is in place and in compliance. The plan must also include reporting and containment specifics in the event of a spill. A template of a self-certification plan was published in the Federal Register. For copies of this plan, contact your MMPA Member

Representative or the MMPA Member Services Department.

At press time, EPA had not established a date for farm compliance. The Federal Register noted that EPA would propose a compliance date for farms after comments (which were due by December 14, 2007) have been reviewed on the proposed rule.

The original EPA rule did not specifically exclude milk and milk bulk tanks from its section covering storage of animal fats and oils. Both National Milk Producers Federation (NMPF) and MMPA responded to the proposed rule requesting that the proposal exclude farm milk bulk tanks from the rule.

#### On-Farm Fuel Storage in Michigan

The state of Michigan also has regulations concerning on-farm storage of fuel and oil storage tanks. Information is available specific to Michigan regulations from MSU Extension in the On-Farm Fuel Storage Bulletin WQ-59 which can be found online at <http://web2.msue.msu.edu/bulletins/Bulletin/PDF/WQ59.pdf>. Hard copies are also available at any MSU Extension office or from any MDA Groundwater Technician. This bulletin contains information on all Michigan regulations concerning fuel and oil storage tanks and combines the rules of the Federal SPCC (discussed above) as well as Michigan's safe water drinking act. Producers that have been verified under the Michigan Agriculture Environmental Assurance Pro-

gram (MAEAP) Farmstead System should be in compliance with these rules.

#### Secondary Confinement For Bulk Fertilizer Storage-Michigan Regulation 642

After August 13, 2008, producers who have on farm bulk fertilizer storage with tanks greater than 2,500 gallons or multiple tanks totaling 7,500 gallons will be required to have a secondary containment, an operational pad, and discharge response plan for the tanks. In addition, storage must meet water supply set back requirements.

Completing the Emergency Planning on the Farm MSU Bulletin E-2575 will meet requirements for the discharge response plan and likely the Michigan fuel storage spill prevention plan. This bulletin may also meet the response plan requirements of the Federal SPCC. Your local MDA Groundwater Technician can assist you in this area through the emergency

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tube program. For more information, contact MDA Pesticide and Plant Pest Management Division at (517) 241-2979 or your local MDA Groundwater Technician.

In addition to making plans to meet the requirements for fuel, oil and fertilizer storage, there's no better time than now to start (or continue) working on a Comprehensive Nutrient Management Plan (CNMP) for your farm. Fine-tuning soil testing and manure spreading plans are essential elements of any CNMP and are facets of MAEAP Progressive Planning. I would encourage all dairy producers to participate in MAEAP Progressive Planning. Information can be obtained from your MMPA Member Representative, MSU Extension educator or by contacting Jan Willford, MDA, at (517) 241-4730.


## Siting GAAMPS

For those producers who are contemplating expansion, it is essential to complete the Siting GAAMPS which includes the

Michigan Odor Model. For more information on Siting GAAMPS, please contact Wayne Whitman, MDA Environmental Stewardship at (517) 335-5849 or your MMPA Member Representative. Completing the Siting GAAMPS criteria is critical for any producer contemplating expansion.

Although it seems overwhelming to understand and comply with all of the vast regulations affecting dairy farmers, taking small steps can make the task at hand less daunting. Your MMPA Member Representative can help you with meeting most regulations and also knows where to get assistance. The state departments of agriculture and university extension personnel can also provide helpful information.

*Gary*



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## GOOD FARM AUCTION

~ Discontinuing our hay operation ~

2548 E. Garrison Road, Durand, Michigan 48429 Shiawassee County (take Bancroft exit off I-69, go west on Grand River Road to State Road, north to Garrison Road, then east; or south of Corunna via State Road to Garrison Road, then east).

**SATURDAY, FEBRUARY 16, 2008, 11 A.M.**

**NO SMALL ITEMS—COME EARLY—AUCTION WILL LAST APPX 1 TO 1 ½ HOURS**

**SPECIAL NOTE:** This is a very good auction with clean, well-cared-for equipment. Plan to attend for an excellent opportunity to purchase later model equipment.

**TRACTORS:** (both of these tractors have done only hay – no dirt work): Two 2001 JD 7210, tractors, cab, air, heater, air ride seat, front weight block, power quad transmission, 18.4-38 tires, 2 hyd. outlets, SN's H057813 & H057822, 1 w/ 1280 hrs, 1w/1626 hours.

**SKID LOADER AND EXCAVATOR:** 2002 JD 250 skid loader with tracks, 5' material bucket, 650 hours. 2002 Cat 312 excavator, 3' bucket, aux. hyd., air, 2700 hours.

**HAY EQUIPMENT:** Two 2001 JD 348 balers, each with #42 kicker, hyd. pickup, hyd. hitch, electronic controls, heavy duty hyd. tension. 2003 JD 946 MOCO disc bine with conditioning rolls, hydro. swing hitch. 2001 Kuhn 18' hay tedder with hyd. wings. Two 1999 JD 64 5-bar roller rakes, each with dolly wheel. 1995 N.H. double rake hitch. New Idea 51' transport hay elevator, PTO.

**HAY WAGONS:** Two 2000 Meyers, each 12 ton, 22' tandem axle running gear, bale throw rack, steel I-beam floor. 1996 JD 770, 12 ton 20' tandem axle running gear with steel bale throw rack, I-beam floor. 1985 JD 1275, 12 ton, 20' tandem axle running gear, steel bale throw rack, I-beam floor. 1980 JD 1075, 10 ton, 16' running gear, steel bale throw rack. Two 1989 NH, each 12 ton, 20' tandem axle running gear, steel bale throw rack. 2003 H&S, 8 ton, 18' running gear, steel bale throw rack. 2003 H&S, 10 ton, 18' running gear, steel bale throw rocker. 2000 Farm Pride, 10 ton, 18' running gear, steel bale throw rack. 1980 Electric, 8 ton, 16' running gear, steel bale throw rack. 1980 NH, 20' running gear, wood bale throw rack. Two 2003 H&S, each 18' running gears, steel bale throw racks.

**PLANTER, DRILL, BLADE:** 2000 JD 1770 Conser-till Max Emerge Plus 16-row front fold planter, dry fertilizer, 3 bu. hopper, pneumatic down pressure, monitor. JD 13-hole grain drill, single disk, grass seeder. Kewanee 8' 3 pt. blade, 4-way angle. Terms: Cash or approved check with bank letter. No out of state checks without prior authorization. No credit cards or credit card checks. Removal of goods may be subject to fund clearance. Sale principals are not responsible for accidents at auction nor for items sold. Announcements made day of sale take precedence over printed matter.

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