



Governor John R. Kasich  
Lieutenant Governor Mary Taylor  
Director David T. Daniels

Division of Livestock Environmental Permitting  
A.B. Graham Building  
8995 East Main Street, Reynoldsburg, OH 43068  
Phone: 614-387-0470 • Fax: 614-728-6335  
www.agri.ohio.gov • lepp@agri.ohio.gov

## **Sun Mountain Dairy LLC** **Draft Permit to Operate Renewal**

### ***General overview of the farm***

The existing facility known as “Sun Mountain Dairy LLC” is located at 18377 County Road B, New Bavaria, Ohio. It is situated in Henry County, Pleasant Township in the Auglaize River watershed. The facility is owned and operated by Sun Mountain Dairy LLC. The dairy currently has the capacity to house 1,400 dairy cows in three freestall barns.

Upon completion of the earthen pond construction associated with Permit to Install #35-158-PTI-002, the facility will have a total of 33.69 million gallons of liquid manure storage in four earthen ponds and three concrete basins. In addition there is 1.84 million gallons of storage for collected storm water in an earthen pond. All combined these ponds and basins will provide well over a year’s worth of storage capacity.

### ***Overview of Draft Permit to Operate***

Within the draft Permit to Operate (PTO) renewal, a complete manure management plan is provided which outlines inspections and monitoring that must be completed by the facility. At the maximum design capacity, the facility would generate an estimated 21.81 million gallons of combined liquid manure and storm water annually. The liquid manure and storm water would be applied to 4,700 acres of nearby crop land as an organic alternative to commercial chemical fertilizers.

An Insect and Rodent Control Plan is included to minimize the presence and negative effects of insects and rodents.

A Mortality Management Plan is required for proper disposal of dead livestock. Approved methods of disposal are burying, landfilling, burning, rendering and composting. Sun Mountain Dairy LLC plans to utilize a rendering service as the primary method to manage mortality losses.

An Emergency Response Plan is required to ensure accidents or emergencies are handled quickly and efficiently to maintain the safety of the environment, wildlife and water supplies.

Finally, an Operating Record is included that provides all forms and information that must be maintained by the facility to show compliance with ODA’s rules and the permit. These records include inspection of the manure storage structures, manure characterization, insect and rodent control, distribution and utilization of manure, and mortality management. The facility and these records are inspected by the Ohio Department of Agriculture to ensure compliance. –End–

