

STORMWATER MANAGEMENT PLAN

General Information:

Owner's Address:

The Loda, Illinois facility is owned by:
Midwest Poultry Services, LP
PO Box 307
Mentone, Indiana 46539
Phone numbers: 800-551-1585, 219-353-7651, 219-269-2552
Fax number: 219-353-7223

Facility Address:

The mailing address for the facility is:
Hi-Grade Egg Producers, Loda Facility
360N US Route 45 North
Loda, Illinois 60948
Phone number: 217-386-2313
Fax number: 217-386-2686

Facility Manager:

Dave Garrelts is the manager of the facility, and can be reached at the above address and phone number.

Plan Prepared by:

Menke Consulting, Inc
6070 Routzong Road
Greenville, Ohio
Phone number: 937-447-4225
Fax number: 937-447-2225

The Illinois Environmental Protection Agency's NPDES Permit No. ILA01 Special Condition 4 (b) authorizes the discharge of stormwater associated with a CAFO (greater than 82,000 laying hen capacity) from areas outside the livestock management facility or livestock waste handling facility provided that the storm water discharges do not cause a water quality violation and are in compliance with this stormwater management plan (pursuant to NPDES permit No. ILA01 Special Condition 8).

A Stormwater Management Plan shall be implemented to minimize the discharge of pollutants in stormwater runoff from immediate access roads used or traveled by carriers of raw material, waste material, by-products, or products used or created by the facility; sites used for the handling of material other than livestock waste; refuse sites, sites used for the storage or maintenance of handling equipment; and shipping and receiving areas. The plan shall also include good housekeeping and preventative maintenance activities and monthly visual inspections. The plan shall be kept on site for the duration of the NPDES permit.

Stormwater Run-off Collection, Treatment & Controls:

All stormwater from access roads/driveways around the facilities have natural drainage to various grass areas that naturally drain to the creek to the north of the facility. Subsurface tile drainage around the egg processing office, egg processing room, dry storage building, nest run cooler, and loader room diverts the stormwater from these facilities to the creek to the north. The north docks truck parking area has surface drainage that drains onto the driveway and continues into the grass and eventually to the creek. The south docks truck parking area has surface drainage to the same tile used for the office and processing buildings, which leads to the creek. Natural slope is used for stormwater diversion from the feed mill, tractor shed and the north end of layer barns 1-6. The stormwater is diverted naturally across the driveway and through a grass area and eventually to the creek. Layer houses 1-6 have subsurface tile drainage between the buildings and the tiles drain into a ditch that runs east and west at the south end of the houses. This ditch runs east and connects to a ditch that runs north and south along the west side of house 7. This ditch then connects to a ditch that runs northeast along the north side of houses 7-9, which leads to a grass filter area and eventually joins up with the creek. There is subsurface tile drainage between house 7&8, 8&9 and 9&10, which drains to the ditch north of houses 7-10. There is also a grass waterway on the east side of house 10, which diverts stormwater to the north and eventually to the creek. Stormwater from the manure storage buildings is diverted through grass and subsurface tile drainage that lead to either the south ditch or to the north ditch, but eventually runs to the creek through grass waterways/filter areas to the north. The manure storage buildings have concrete walls, which contain all manure inside, and roofs that keep stormwater from entering the buildings.

Good Housekeeping & Preventative Maintenance:

Grass areas and grass waterways shall be mowed and maintained for visual aesthetics as well as for functionality to divert stormwater from facilities to the creek to the north. The grass areas and grass waterways shall not be mowed too short to prevent adequate filtering capabilities and shall not be kept too long not allowing stormwater to move through the grass properly creating potential backup problems. The extensive network of grass areas and grass waterways located around the facility and layer barns themselves, help contain and minimize the contamination potential stormwater from dusty materials deposited on the ground outside the layer barns ventilation system exhaust fans. Proper maintenance and good housekeeping measures as described above will help prevent contamination of stormwater by dusty materials. Subsurface tile drainage shall be maintained and inspected for any problems that would hinder the stormwater from being diverted from the facilities properly. Stormwater diversion structures other than tile drainage and waterways shall be maintained and inspected weekly to ensure that they are functioning properly. These structures include roof gutters, downspouts, and others. Maintenance and repairs shall be performed to correct deficiencies in any of the stormwater diversion structures. The primary good housekeeping measure taken at the feed mill and layer barn feed bins to limit contamination of stormwater is to clean up any spilled feed and/or feed ingredients as soon as possible. Spilled feed and/or feed ingredients that are not cleaned up immediately can spoil and harbor pests such as mice and rats, which pose a health risk to the employees at the facility. Any feed and/or feed ingredients that are spilled and cleaned up immediately are disposed of in any of the manure waste management structures. Keeping the feed mill clean is important not only for stormwater management, but also for aesthetic reasons as well.

Inspections & Record Keeping:

Weekly inspections of stormwater diversions, roof guttering, downspouts, channels, and other facilities that separate livestock waste from uncontaminated stormwater. The date and time the inspection took place, the structures inspected, any maintenance needed and performed, and any comments necessary shall be recorded. Deficiencies in these structures shall be corrected within thirty days and the corrective action recorded. A Stormwater Management Record form is attached. This form shall be maintained in the facilities operating record and kept on file for a minimum of five years.

Facility Layout Maps:

The attached maps visually illustrate stormwater diversion and conveyance from the facilities.

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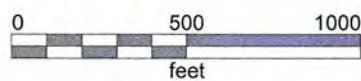
MIDWEST POULTRY SERVICES, LP



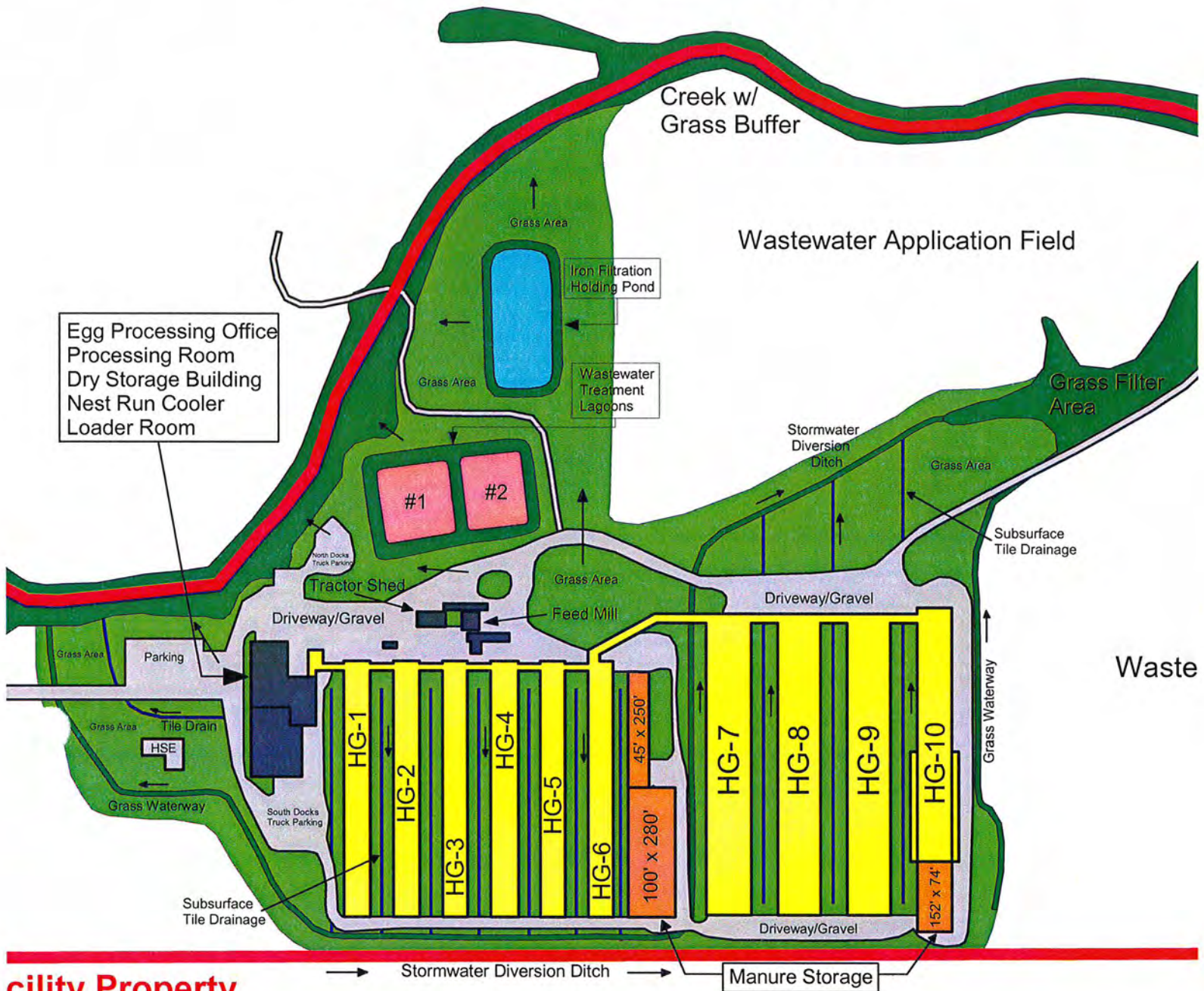
HI-GRADE EGG PRODUCERS LODA, ILLINOIS FACILITY STORMWATER MANAGEMENT PLAN



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city Property
(approx.)

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