

Industrial Solid Waste Fact Sheet

Deer and Elk Carcasses- Category 30

Definition

Deer and elk carcasses, as well as ash waste generated from the incineration of deer and elk carcasses, are considered an industrial solid waste if generated from any commercial processing operation or by a Minnesota Department of Natural Resources deer culling operation. Any deer and elk carcasses or carcass waste confirmed with chronic wasting disease (CWD) will not be accepted at any Olmsted County solid waste management facility.

Disposal

Approved deer and elk carcass wastes can be disposed of at the Olmsted County Kalmar Landfill.

Generator Requirements

Ensure that all free liquids are absent at the time of delivery. Deliveries must occur prior to 12:00 p.m. An approved Industrial Solid Waste Evaluation Form must be on file and a Non-Hazardous Industrial Solid Waste Tracking form must accompany each delivery load.

Procedures

Typical Delivery types

- roll-off boxes
- packer trucks
- drums and bags

Background

Deer and elk carcasses, as well as ash waste generated from the incineration of deer and elk carcasses, are considered an industrial solid waste if generated from any commercial processing operation or by a Minnesota Department of Natural Resources deer culling operation. Isolated carcass waste which is placed into the residential Mixed Municipal Solid Waste (MMSW) stream by hunters is considered to be household waste and is exempt from management by this Plan. Any deer and elk carcasses or carcass waste confirmed with chronic wasting disease (CWD) will not be accepted at any Olmsted County solid waste management facility. Olmsted County solid waste management facilities will not accept: 1) deer and elk carcasses potentially infected with CWD; 2) ash waste generated from the incineration of deer and elk carcasses potentially infected with CWD; or 3) any other waste that is potentially infected or contaminated with CWD. Recent research suggests that the most effective methods for disposing of CWD-infected waste include high temperature air curtain burners and chemical tissue digesters. At present, Olmsted County is not able to offer these preferred

disposal options for CWD-infected or contaminated wastes. It is recommended that generators of CWD-infected or contaminated waste contact the University of Minnesota Veterinary Diagnostic Laboratory (UMVDL) and/or the Minnesota Pollution Control Agency (MPCA) to discuss disposal options. The UMVDL may be contacted at 612-625-8787 or via e-mail at vdl@umn.edu. MPCA staff may be reached at 651-296-6300.

Disposal

Approved deer and elk carcass wastes will be directed to the Olmsted County Kalmar Landfill.

Testing Requirements


None

Documentation

A current, approved Industrial Solid Waste Evaluation Form must be on file with the Olmsted County Environmental Resources Department. The waste hauler must present a current, approved Non-Hazardous Industrial Solid Waste Tracking Form at the time of delivery.

Special Generator Requirements

Ensure that all free liquids are absent at the time of delivery for disposal (see below, Absence of Free Liquids Certification Form). Deliveries must occur prior to 12:00 p.m.



ENVIRONMENTAL RESOURCES DEPARTMENT
 1112 CAMPUS DR. SE • SUITE 202
 ROXBURY, MN 55074
 507.253.2020 • 507.253.2021
 www.erm.dco.org

ABSENCE OF FREE LIQUIDS CERTIFICATION

GENERATOR NAME: _____
 GENERATOR ADDRESS: _____
 CONTACT NAME: _____
 PHONE NUMBER: _____
 SOLID WASTE MANAGEMENT FACILITY: _____
 WASTE DESCRIPTION: _____
 INDUSTRIAL SOLID WASTE APPROVAL NUMBER: _____

Minnesota Administrative Rules, part 7055.0100, subpart 70, Section 4.4 are applied to this liquid disposal when a DSW will be representative sample of such waste is placed on a standard 400-micron particle paper filter for 15 minutes. Minnesota Administrative Rules, part 7055.0100, subpart 4.4 prohibits the disposal of free liquids or waste containing free liquids, at a regulated solid waste management facility. As such, Olmsted County will have management facilities will accept the proposed any waste that does contain free liquids as defined by Minnesota Administrative Rules.

CERTIFICATION

I certify that the above described waste has been delivered to an Olmsted County solid waste management facility. No disposal of free liquid will occur until the liquid is approved by Minnesota Administrative Rules, part 7055.0100, subpart 4.4. I am aware that there are significant penalties for submitting false information, including the possibility of fines, imprisonment, or both for knowing violations.

AUTHORIZED REPRESENTATIVE SIGNATURE: _____ TITLE: _____
 AUTHORIZED REPRESENTATIVE PRINTED NAME: _____ TITLE: _____

ALL SOLID WASTES MUST BE MANAGED IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS.