



HAULING AREA MAP

Delivery is dependent on product availability, weather conditions, seasonal access to field locations, and the scheduled delivery area.

PROGRAM CONTACTS

Koochiching Soil and Water Conservation District (SWCD)

Resource Conservationist
Mapping and Permitting 218-283-1175

Packaging Corporation of America (PCA)

Program Head 218-285-5753

D.H. Contracting, LLC

Ash Hauling Contractor 218-244-2234

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KOOCHICHING SWCD
501 3RD STREET, SUITE 100
INTERNATIONAL FALLS, MN 56649

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COOPERATIVE WOOD ASH PROGRAM

A Partnership
between Packaging Corporation of
America (PCA), D.H. Contracting
LLC, Koochiching SWCD,
and Landowners.



LANDOWNER'S GUIDE FOR WOOD ASH SPREADING

INFORMATIONAL GUIDE FOR LANDOWNERS RESPONSIBLE FOR SPREADING WOOD ASH

FIELD ELIGIBILITY

ACTIVE – Fields must be pastureland or actively farmed.

SOIL SAMPLE REPORT – Reports must have a pH level of 7.1 or below. Reports must be less than one year old at the time of permitting. The buffer pH is also required to calculate application rates.

SIZE – The maximum field size per soil sample is 40 acres. Larger fields must be divided and sampled accordingly. The minimum field size is 10 acres.

SLOPE – Ash must not be spread on slopes greater than 6%.

SETBACK – Fields must meet the following setback requirements: 200ft from a Stream, Ditch, Lake, Pond, Residence, and Private Well, and 1000ft from Public Water Supply.

OWNERSHIP – If you rent, lease, sharecrop, etc., you must obtain the legal property owner's permission with the *Authorization to Apply Wood Ash* form (provided by Koochiching SWCD).

ACCESS – Fields must have reasonable road access to accommodate a semi-truck.

WINTER STORAGE – During winter hauling, landowners must provide a plowed staging area to store wood ash until spreading occurs after thaw.

WASTE APPLICATIONS – Fields that previously received municipal sludge are NOT eligible.



SPREADING REQUIREMENTS

Failure to follow these guidelines will disqualify you from future participation in the wood ash program.

SPREAD ASH WITHIN ONE YEAR

PCA asked for and received special permission from the Minnesota Pollution Control Agency (MPCA) to allow landowners the opportunity to spread wood ash on their own farm fields. In order to keep this option for farmers, wood ash must be spread within **ONE YEAR** of completed delivery. The SWCD will follow up with farmers prior to the end of one year to ensure this requirement is met.

SLOPE AND SETBACKS

Ash must not be surface applied to slopes which exceed 6%. All setbacks must be adhered to for storage and spreading ash. Koochiching SWCD will provide you with a spreading boundary map which outlines where the ash is permitted.

These distances will help ensure the protection of surface water resources and human health and safety. Maintaining a vegetative buffer strip will provide additional protection measures.

To prevent run-off from sloping fields from contaminating water resources, avoid spreading wood ash when the ground is snow covered or frozen.

ASH APPLICATION RATES

Koochiching SWCD uses University of Minnesota guidance to calculate application rates for ash as an agricultural liming agent. These application rates are based on soil test results for **buffer pH** and only on fields with straight pH levels of 7.1 and lower. The SWCD will provide you with the application rate(s) for your field(s) upon completion of ash delivery.

QUESTIONS

Please contact the Resource Conservationist at Koochiching SWCD for all program questions.

Office location and business hours:

501 3rd St. Ste 100
International Falls, MN 56649
Monday – Friday
8am-4:30pm
218-283-1175

Soil testing kits are available for free at the SWCD office or via mail upon request.

Thank you for your interest in the Cooperative Wood Ash Program.