



**LANDFILL OF
NORTH IOWA**



**Special Waste Virtual
Roundtable
April 13, 2022**



What types of Special Waste come to LNI?

Petroleum Contaminated Soil (PCS)



Oil/Fuel tank
removal



Spills



Leaks

Quantity, saturation, and type of petroleum determines testing requirements for LNI



What types of Special Waste come to LNI?

Paint related material



Overspray filters



Paint chips

Must pass a Toxic Characteristic Leaching Procedure (TCLP) for Metals and VOCs

Special Waste Authorization (SWA) is required at LNI

A written statement of the cleaning procedure, and non-metal containing Paints can reduce the cost to normal MSW price



What types of Special Waste come to LNI?

Diatomaceous Earth (DE) filter media*



**Must pass a TCLP for Metals, VOCs, and Semi-VOCs.
Also pass the Ignitability, Corrosivity, and Paint Filter tests.
Special Waste Authorization (SWA) is required to
dispose of at LNI.**

***Known to generate heat and may cause combustion**



What types of Special Waste come to LNI?

Asbestos



Friable



Non-Friable



RACM*

Friable – Insulation	\$90/ton
Non-Friable – Tile, shingles, and siding	\$35/ton
RACM – Commingled waste with asbestos	\$90/ton

*Regulated Asbestos Containing Material



What types of Special Waste come to LNI?

Mass Mortalities



LNI does NOT accept diseased animal mortalities

**LNI accepts non-diseased:
euthanized, and accidental mortalities**



What types of Special Waste come to LNI?

Miscellaneous

- Any waste that requires other-than-normal means of disposal
 - Potential toxicity if delivered incorrectly
 - Must be buried in a different area
 - Must be buried immediately
 - Non-compactable
- Bulky non-ordinary solid waste
- Molten Steel Slag from scrapyards



Procedures

- Complete, sign, and send SWA Application to LNI
 - DNR Form 542-3216
 - Include Safety Data Sheet (SDS)
 - Include required test results
- LNI will review, complete the form, and forward it to IDNR
- Once approved
 - Complete and sign the Waste Profile Form provided by LNI
 - Follow specific procedures to deliver waste to LNI
 - Make arrangements with LNI for delivery (if required)
- SWAs - \$90/ton



QUESTIONS?



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- *"More than just a place to take your trash!"*

