

US EPA ARCHIVE DOCUMENT

Regulation	Minnesota Rule	Federal Regulation	Proposed Management under Project XL
Identification and Listing of Hazardous Waste	7045.0102-.0143	Part 261	USFRS XL wastes will be classified as hazardous wastes.
Standards Applicable to Generators of Hazardous Waste	7045.0205-.0320	Part 262	- USFRS will initially perform complete profile analysis for each waste to determine acceptability as an XL waste as defined in TSD Waste Analysis Plan. - USFRS will fingerprint each waste prior to processing each batch at USFRS - Generator will be responsible for communicating to USFRS changes in waste composition that would fall outside of regular testing. - XL wastes will not be counted toward generator size determination during term of XL project or charged a fee - Generator will be required to have generator license. XL wastes will be exempted from license application which serves as annual report. - Generator storage will be limited to 180 days. - A shipping paper / bill of lading will be required for each shipment of XL waste. - Generator is required to keep a copy of shipping paper. - USFRS will maintain copy of shipping paper. - Generator will be exempt from reporting XL wastes in annual reports. - USFRS will provide annual report on all XL wastes including the identity of generators from which the XL wastes come. GENERATOR STORAGE STANDARDS <u>Storage in Containers</u> - Containers must be sturdy and leakproof. - Containers must be labeled with words XL, description of waste, and accumulation start date. - Containers stored indoors must be placed on an impervious surface. Containers stored outdoors must be placed on a curbed, impervious surface. - Wastes in containers must be adequately separated or protected from wastes or other materials that are incompatible. - Wastes must be protected from unauthorized access or inadvertent damage from vehicles or equipment. - weekly inspections of containers

			<u>Storage in Tanks</u> - Tanks and associated conveyance equipment must be adequately designed, have sufficient strength, and be chemically compatible to ensure that it will not collapse, rupture, or fail. - The generator must identify the standards to which the tank has been designed. - Tanks must be labeled with words XL, description of waste, and accumulation start date. - Tanks located indoors must be placed on an impervious surface. Tanks located outdoors must be placed on a curbed, impervious surface. - Tanks must be adequately separated or protected from wastes or other materials that are incompatible.. - weekly inspections of tanks

Standards Applicable to Transporters of Hazardous Waste	7045.0351-0397	Part 263	XL wastes must be transported in accordance with DOT hazardous materials requirements (49 CFR 171-180).
Facility Standards	7045.0450-0548	Part 264	USFRS will maintain compliance with these rules.
Interim Status Standards	7045.0552-0648	Part 265	Not applicable.
Management of Specific Hazardous Wastes	7045.0652-0695	Part 266	Not applicable.
Land Disposal Restrictions	7045.1300-1380	Part 268	Will not be required for XL wastes brought to USFRS for recycling. Wastes residuals generated by USFRS will comply with LDR requirements.

USFRS PROJECT XL RULES MATRIX APPENDIX A

Proposed Management under Project XL		
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GENERATOR'S US EPA ID#

MN _____

MPCA Use:

☐ ☐ Current License	Reviewed by: _____
☐ ☐ On-Site/RB	
☐ ☐ Off-Site/RB	Original Plan: _____
☐ ☐ NF	Approval Date: _____

XL WASTE GENERATOR _____

I. XL WASTE GENERATION INFORMATION---ATTACH ADDITIONAL SHEETS IF NECESSARY TO DESCRIBE COMPLETELY.

Waste Name or Description:	Physical State (Check one)	Year Waste was First Produced (Check one)
	☐ Liquid	☐ Before 1993
	☐ Solid	☐ 1993
	☐ Sludge	☐ 1994
	☐ Gas	☐ 1995
Hazardous Waste Code(s): _____ / _____		☐ 1996
Waste Inventory Number (from License Application): H _____		

1. How is the proposed XL waste generated? What is in it?

☐ MSDS attached
☐ Lab results attached
2. Amount of proposed XL waste produced in the most recent calendar year? _____ ☐ gallons ☐ pounds
3. How is it stored?
4. Explain how, where, and why the proposed XL waste will be used.
5. Does it require processing prior to use? ☐ Yes ☐ No If yes, describe.
6. What company will use it? _____

II. CERTIFICATION – BY GENERATOR OF PROPOSED XL WASTE

I Certify under penalty of law that I have personally examined and am familiar with the XL waste generator information submitted in this and all attached documents and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Name (print) _____

Signature _____

Title _____

Date _____

XL Waste Application
XL WASTE GENERATOR COMPLETE THIS PAGE.
RETAIN A COPY FOR YOUR RECORDS.

User's US EPA ID#

MN

XL Waste User Phone ()

Location Address

III. XL WASTE USE INFORMATION--ATTACH ADDITIONAL SHEETS IF NECESSARY TO DESCRIBE COMPLETELY

1. What will the physical state of the proposed XL waste be upon receipt? ☐ Liquid ☐ Solid ☐ Sludge ☐ Gas
2. Will the proposed XL waste be the same chemical composition and physical consistency as the raw material or commercial chemical product for which it will substitute?
- ☐ Yes. If yes, how will the same composition/consistency be achieved? *Be specific.*
- ☐ No. If no, how can it serve as a substitute? *Be specific.*
1. Explain how, where, and why the proposed XL waste will be used.
2. Will the product or process resulting from the use of the proposed XL waste be as good in every way as the product or process was before use of this waste as a XL waste ingredient? Explain. *You may be required to provide proof.*

IV. CERTIFICATION – BY USER OF PROPOSED XL WASTE

I certify under penalty of law that I have personally examined and am familiar with the XL waste user information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Name (print) Title

Signature Date