



Wastewater Treatment Plant Non-Standard Waste Generator Permit Application

New Renewal (Permit # _____) EIN number _____

All generators of Non-Standard Waste are required to apply for and receive a *Non-Standard Waste Generator Permit* from Manheim Area Water & Sewer Authority (MAWSA) prior to discharging Hauled Waste at the Wastewater Treatment Plant (WWTP). Generators that employ more than one process and generate more than one waste stream shall submit an application for each process they wish to discharge. Non-Standard Waste Permit Applications must be completed annually.

Non-Standard Wastes are typically defined as industrial wastes from non-residential, non-commercial activities that are generated at an industrial facility, and/or include Categorical Waste generated at a facility subject to National Categorical Pretreatment Standards found in 40 CFR Parts 405 to 471. <https://www.epa.gov/eg/industrial-effluent-guidelines> Non-Standard Wastes do not include residential and commercial septic and holding tank, and portable toilet wastes.

Generator Information

Company Name _____
Company Address _____
Name of Authorized Contact _____
Email Address _____
Phone _____
Alternate Contact _____
Email Address _____
Phone _____
USEPA ID # (if any) _____
Environmental Permits¹ _____

Hauler Information

Hauler(s) Name _____
MAWSA Hauler Permit ID _____
Contact Name _____
Phone _____
Email _____
Pick-Up Address(es) _____
(Please include all locations) _____

¹ NPDES, RCRA, Municipal Waste, Residual Waste, etc.

**Wastewater Treatment Plant
Non-Standard Waste Generator Permit Application
*Quantity and Frequency of Waste***

Hauling Frequency (check one) per: Week Month Quarter Year One Time
 Total Projected Annual Volume (gallons) _____
 Average Volume _____
 Maximum Volume (gallons per hauling frequency) _____

Waste Categories (check all that apply)

Non-Standard Waste is defined as any waste other than Standard Waste (residential and commercial waste from septic systems and holding tanks; portable toilet wastes; and municipal sludges/solids) from industrial manufacturing and/or processing. Non-Standard Waste includes all Categorical Waste and Categorical Processes.

Non-Standard Waste Requested for Permit Approval	
Source <input type="checkbox"/> Industrial <input type="checkbox"/> Other	Type <input type="checkbox"/> Landfill Leachate <input type="checkbox"/> Wash Waters & Condensates <input type="checkbox"/> Industrial Wastewater & Sludges <input type="checkbox"/> Miscellaneous Waste <input type="checkbox"/> Industrial Holding Tank <input type="checkbox"/> Categorical: 40 CFR Parts 405-471

Landfill Leachate means a liquid that has permeated through or drained from solid waste.

Wash Waters means water or liquids used for the purpose of cleaning.

Condensates means the liquid phase produced by the condensation of steam or any other gas.

Industrial Wastewater means wastewater generated from industrial processes such as food processing, manufacturing, processing, and laundries.

Industrial Sludges means solids generated at industrial wastewater treatment facilities and by-products of industrial manufacturing such as food processing or paper mills.

Miscellaneous Waste means non-domestic, non-commercial high impact wastes not defined by other waste types listed herein.

Industrial Holding Tank means a temporary storage container for liquid wastes generated from industrial manufacturing and processing.

Categorical Waste means a source of waste from any industrial activity performed at a facility subject to National Categorical Pretreatment Standards found in 40 CFR Parts 405 to 471 and therefore required to comply with Categorical Pretreatment Standards promulgated by EPA in accordance with Sections 307(b) & (c) of the Clean Water Act which apply to a specific category of users.

Wastewater Treatment Plant Non-Standard Waste Generator Permit Application

SIC Code / Name of Waste _____

Description of the process that generates the waste (Attach process flow diagram).

Principle raw materials used in the process generating the waste.

Has the waste been pretreated? Yes No If Yes, describe the pretreatment process(es).

Has the pH of the waste been adjusted? Yes No If Yes, describe the process and chemical used. _____

Is this waste from a “clean-in-place” (CIP) process? Yes No
If yes, provide SDS for the cleaning chemical(s).

Is this waste stored for more than a day before transporting to the WWTP? Yes No

If yes, how many days on average? _____

Describe the weekly operation that generates the waste, including the schedule.

Was this waste stream previously transported for disposal at another facility? Yes No
If yes, provide the facility name and category under which the waste was classified.

Does the waste come from a facility that is regulated as a Federal and/or state Resource Conservation and Recovery Act (RCRA) facility for treatment, storage, or disposal?

If yes, explain. _____

Wastewater Treatment Plant Non-Standard Waste Generator Permit Application

Is this waste RCRA non-hazardous? Yes No

If yes, provide details on how the determination was made.

Is the waste subject to Federal Categorical Pretreatment Standards regulations? Yes No

If yes, indicate the applicable 40 CFR Parts 405 through 471 subcategories.

(Additional testing may be required for Categorical Waste.)

Does the waste represented by this waste profile contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? Yes No

Wastewater Treatment Plant Non-Standard Waste Generator Permit Application

Analytical Results

Identify the concentration of the following parameters in a representative sample of the Non-Standard Waste. Analysis must be performed by a qualified, PADEP accredited or NELAC certified laboratory collected within the past 6 months.

Additional testing data may be required for final approval to discharge Non-Standard Wastes, at the discretion of MAWSA. Other information may also be requested, and a site visit / inspection may be required to approve acceptance of Non-Standard Wastes, as required at the discretion of MAWSA.

Attach an SDS and a copy of the laboratory results with this Application. All sample results submitted shall be representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method.

<i>Wet Chemistry</i>	<i>Metals</i>
Alkalinity mg/L (ppm)	Aluminum, Total mg/L
Ammonia Nitrogen (NH ₃ -N) mg/L	Arsenic, Total (As) mg/L
Biochemical Oxygen Demand (BOD) mg/L	Cadmium, Total (Cd) mg/L
Bromide mg/L	Chromium, Total (Cr) mg/L
Carbonaceous Biochemical Oxygen Demand (CBOD ₅) (mg/l)	Copper, Total (Cu) mg/L
Chloride mg/L	Dissolved Iron mg/L
Nitrate/Nitrites mg/L	Iron, Total mg/L
Oil/Grease mg/L	Lead, Total (Pb) mg/L
pH s.u.	Mercury, Total (Hg) mg/L
Sulfate mg/L	Molybdenum, Total (Mo) mg/L
Surfactants mg/L	Nickel, Total (Ni) mg/L
Total Dissolved Solids (TDS) mg/L	Selenium, Total (Se) mg/L
Total Kjeldahl Nitrogen (TKN) mg/L	Silver, Total (Ag) mg/L
Total Nitrogen (TN) mg/L	Zinc, Total (Zn) mg/L
Total Phosphorus (TP) mg/L	
Total Solids (TS) %	
Total Suspended Solids (TSS) mg/L	

Providing analytical results does not guarantee approval to discharge at the MAWSA treatment plant.

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Insurance Requirements

The Permittee shall maintain General Liability and Auto Liability Insurance in the amount of \$1,000,000 per occurrence on combined single limit coverage and worker's compensation that comply with the statutory requirement of the State of Pennsylvania. Insurance coverage must remain in full force throughout the duration of this permit. Nothing herein shall in any manner preclude the Permittee from obtaining additional insurance coverage as may be deemed necessary for his or her own protection.

All insurance coverage, except for Worker's Compensation insurance shall include MAWSA as named Additional Insureds on the policies and Certificates of Insurance. A proper Certificate of Insurance shall be submitted to MAWSA as a condition of issuance of the Waste Hauler Permit. Should coverage afforded under the policy be canceled, non-renewed, materially changed, or allowed to expire, the Permittee shall provide MAWSA with 30 days prior written notice and providereplacement conforming insurance coverage and certificate.

