

Wastewater Discharge Information Form

Note: Section 6 of Metro's Rules and Regulations require that this form be completed and returned. Failure to do so may result in a site visit from Metro staff.

Users of the sewer system are required to fully complete this form and any attachments **within 30 days of receipt.** Do not leave a section blank. If it does not apply, mark "N/A." Attach additional sheets where necessary to have a complete and accurate submittal. The completed and signed application is to be mailed to: Industrial Pretreatment Program, Metro Water Recovery, 6450 York St, Denver, CO 80229.

1. Business Information					
Facility Name:					
Facility Address:					
Mailing Address (if d	ifferent):				
Phone:	W	ebsite:			
2. Contact Inform	mation				
Authorized Representative Individual Providing Information (if different					
Name: Name:			Name:		
Title:			Title:		
Phone:			Phone:		
Email:			Email:		
3. Type of Busin	ess (Check all th	at apply)			
☐ Manufacturing ☐ Sales/Service ☐ Food & Beverage ☐ Medical Office ☐ Distribution ☐ Printing/Screen Printing ☐ Warehouse ☐ Auto Service ☐ Other					
4. Method of Wa	stewater Dispos	sal			
☐ Municipal Sewer ☐ Septic Tank* ☐ Haul (See question 12) *If answer is "Septic Tank", skip to the signature line on Page 5. Sign, date, and return this questionnaire in the enclosed, pre-paid envelope.					
5. Total Monthly Water Usage at Your Business (in gallons). Use your water bill or the following estimate calculation.					
□ Water Bill □ Estimate Calculation - Total # of employees X Average working days per month X 25 gallons = (water usage per month)					
Summer Usage	Winter Usage	S	Summer irrigation usage? ☐ Yes ☐ No		
6. Type of Wastewater Discharged into Municipal Sewer					
□ Domestic □ Industrial/Process NOTE: "Domestic wastewater" includes wastewater produced from the non-commercial preparation of food, or wastewater containing only human excrement and similar matter from the sanitary convenience of dwellings and commercial, industrial or institutional buildings. All other wastewater should be considered "industrial".					
Domestic discharge (gallons per day)	Industrial discha (gallons per da	ge Other processes or waste streams discharging to the			

 7. Describe the Non Domestic Wastewater Included in the Flow Noted Above (Question 6): 8. Standard Industrial Classification Code(s) (SIC) for this facility (<i>Refer to SIC Attachment</i>) 					
SIC Code(s): 9. Check All Activities Occu					
 □ Asbestos Manufacturing □ Auto Body Shop □ Auto/Truck Repair Shop □ Auto/Truck Wash □ Rettory Manufacturing 	 □ Iron & Steel Manufacturing □ Laboratory □ Leather Tanning/Refinishing □ Machining/Sheet Metal Shop □ Most and Poultry Products 	 □ Petroleum Refining □ Pharmaceutical Manufacturing □ Photographic Processing □ Plactice Manufacturing 			
 □ Battery Manufacturing □ Cement Manufacturing □ Centralized Waste Treatment □ Coil Coating □ Copper or Aluminum Forming □ Dairy Products 	 Meat and Poultry Products Medical Procedures/Surgeries Metal Finishing (including electroless plating, anodizing, coating, chemical etching) 	 Plastics Manufacturing, Molding, or Forming Porcelain Enameling Printed Circuit Board Manufacturing Printing & Publishing 			
 □ Dry Cleaning/Laundries □ Electrical Component Assembly or Manufacturing □ Electroplating □ Feedlot □ Fertilizer Manufacturing 	 Metal Molding & Casting Metal Products and Machinery Non-Ferrous Metals Forming Non-Ferrous Metals Manufacturing 	 Pulp, Paper, & Paperboard Manufacturing Radioactive Materials Use Rubber Processing Soap and Detergent Manufacturing 			
 □ Flammables or Explosives Use □ Food Processing/Manufacturin □ Fuel Oil Dealer □ Funeral Services 	□ Paint or Ink Formulation□ Painting or Finishing	 □ Smelting □ Steam/Power Generation □ Sugar Processing □ Textile Manufacturing □ Timber Products 			
 □ Glass Manufacturing □ Grain Mill □ Inorganic Chemicals Manufacturing 	 Pesticide Chemicals Manufacturing Pesticide Formulating, Packaging & Repackaging 	 □ Transportation Equipment □ Cleaning □ Woodworking Shop □ None of Listed Activities 			
10. Describe Your Facility's	Activities, Principal Products	or Services			
11. List Processes and Raw	Materials Involved				

12. Is Your Wastewater Trea	ted Before it	Leave	s Yo	ur Facil	ity?	
□ Yes	□ No					
If yes, what kind of treatment?						
☐ Sand/Sediment Interceptor	→ Hauler & Fr	equend	cy:			
□ Oil/Grease Interceptor → F			-			
☐ Amalgam Recovery		<u></u>				
□ pH Neutralization - Describ	a Process:					
☐ Silver Recovery	C 1 100033					
☐ Other - Describe Process:						
_			. = .			
13. Are there Any Wastes Go		are N	ot Di	scharge	ed to the Sanitai	y Sewer?
□ Yes	□ No					
Waste Stream	Disposal Meth	nod/Wa	aste V	endor	Frequency of P	ickup/Haul
14. Does Your Activity Involve	ve the lise of	Any c	of the	Follow	ina?	
Chemicals	ve the ose of	Ally		To		Volume to
* If unsure of chemicals used at your	r facility refer to	Yes	No	Sewer	If Yes, Please	Sewer per
your MSDS or SDS (sheets).				(Y/N)	Identify	Month
Inks, Dyes, or Paints				,		
Acids or Acidic Waste						
Basic Waste						
Solvents (e.g. cleaning solvents)						
Flammables						
Explosives Corrosives						
	hailar					
Corrosion inhibitors (e.g. cooling/ systems)	bollel					
Greases, Oils						
Pesticides						
Herbicides Metals Increasing						
Metals, Inorganics						
PCBs and Related Compounds	41					
Halogenated Aliphatics (hexane,	methane,					
propane) Ethers						
Monocyclic Aromatics (benzene, toluene, substituted benzene)						
Phenols, Cresols						
Phthalate Esters (plasticizers)						
Polycyclic Aromatic Hydrocarbons (naphthalene, anthracene, phenanthrene)						
Nitrosamines (found in latex, rubber and						
cosmetic products)						
Nitrogen Containing Compounds (e.g.						
ammonia and nitric acid)						
Radioactive Isotopes						

15. Does Your Business Have Any Waste Stream that is Regulated Under one or more National Emissions Standards for Hazardous Air Pollutants (NESHAP) Listed in the Code of Federal Regulations (CFR) Title 40 Parts 61 and 63?						
☐ Yes ☐ No						
If yes, please list wastestream(s):						
16. Does Your Facility have an Air, RCRA, Storm Water or other Permit and/or an EPA ID#?						
☐ Yes ☐ No						
If yes, please list all that apply:						
17. Are There Any Floor Drains in the Work the Work Areas?	Areas, or access to the Sanitary Sewer in					
☐ Yes ☐ No						
If yes, are there spill prevention methods to prevent discharge into the floor drains or sanitary sewer? □ Secondary Containment □ Designated Storage Area □ Flammables/Chemicals Cabinet □ Floor Drain is plugged, sealed, or covered □ Other						
18. Are there Heating and Cooling Systems	on Site?					
☐ Yes ☐ No						
If yes, what kind?						
□ Evaporative Cooling Towers □ Air Conditioning/Swamp Cooler □ Boilers □ Other						
19. Do You Anticipate Any Changes in Ope	ration in the Future?					
☐ Yes ☐ No						
If yes, please explain:						
20. Attach a Copy of Any Chemical Analyses Performed on Your Wastewater Flows Within the Last Three Years.						
□ Analyses Attached	□ No Analyses Available					
Note to signing official: In accordance with Title 40 of the Code of Federal Regulations Part 403 Section 403.14, effluent data provided in this questionnaire shall be available to the public without restriction. Any other information provided may be claimed as confidential by the submitter. Such claim must be asserted at the time of submission by stamping the words "Confidential Business Information" on each page containing confidential data or information, or similarly identifying the information claimed as confidential. Requests for confidential treatment of information shall be governed by procedures specified in 40 CFR Par2.						
21. Certification Statement						
I have read the enclosed information and believe that it is accurate and correct.						
Name:	Title:					
Signature:	Date:					

ATTACHMENT 1

STANDARD INDUSTRIAL CLASSIFICATION CODES (SIC #) FOR MANUFACTURING AND SERVICE INDUSTRIES

SIC #	INDUSTRY CROUD			SIC #	INDUSTRY CROUD	
SIC#	INDUSTRY GROUP	SIC#	INDUSTRY GROUP	SIC#	·	
SERVICES			MANUFACTURING (Cont'd)	MANUFACTURING (Cont'd)		
491 492 493	Electric Services Gas Production and Distribution Combination Electric, Gas, and Other	PRINTING, PUBLISHING, AND ALLIED INDUSTRIES		FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT		
721	Utility Services Laundry, Cleaning, and Garment	27	All categories	341	Metal Cans and Shipping Containers	
8734	Services Testing Laboratories	CHEM 281	ICALS AND ALLIED PRODUCTS Industrial Inorganic Chemicals	342	Cutlery, Hand Tools, and General Hardware	
8734 8731	Commercial Physical Research	282	Plastics Materials and Synthetic Resins,	343	Heating Equipment, Except Electric and	
8732	Commercial Non-Physical Research		Synthetic Rubber, Synthetic and Other	344	Warm Air; and Plumbing Fixtures Fabricated Structural Metal Products	
7384	Photofinishing Laboratories	283	Man-made Fibers, except Glass Drugs	345	Screw Machine Products, and Bolts,	
7532	Automotive Body, and Painting Shops	284	Soap, Detergents, and Cleaning		Nuts, Screws, Rivets, and Washers	
7538 7542	Automotive Repair Shops Car Washes		Preparations, Per-fumes, Cosmetics,	346	Metal Forgings and Stampings	
8011	Medical Offices	285	and Other Toilet Preparations Paints, Varnishes, Lacquers, Enamels,	347 348	Coating, Engraving, and Allied Services Ordnance and Accessories, Except	
8021	Dental Offices	200	and Allied Products	340	Vehicles and Guided Missiles	
806	Hospitals	286	Industrial Organic Chemicals	349	Miscellaneous Fabricated Metal Products	
807	Medical and Dental Laboratories	287	Agricultural Chemicals	MACH	IINERY, EXCEPT ELECTRICAL	
	MANUFACTURING	289	Miscellaneous Chemical Products	351	Engines and Turbines	
FOOD	AND KINDRED PRODUCTS		DLEUM REFINING AND RELATED STRIES	352	Farm and Garden Machinery and Equipment	
201	Meat Products	291	Petroleum Refining	353	Construction, Mining, and Materials	
202	Dairy Products	295	Asphalt Paving and Roofing Materials		Handling Machinery and Equipment	
203	Canned and Preserved Fruits and Vegetables	299	Miscellaneous Products of Petroleum and Coal	354 355	Metalworking Machinery and Equipment Special Industry Machinery, Except Metalworking Machinery	
204 205	Grain Mill Products Bakery Products	RUBB	ER AND MISCELLANEOUS	356	General Industrial Machinery and	
206	Sugar and Confectionery Products	PLAS [*]	FICS PRODUCTS		Equipment	
207	Fats and Oils	301	Tires and Inner Tubes	357	Office and Computing Equipment	
208	Beverages	302	Rubber and Plastics Footwear	358	Refrigeration and Service Industry	
209	Miscellaneous Food Preparations and	3052	Rubber and Plastics Hose and Belting	359	Machinery Miscellaneous Industrial and Commercial	
	Kindred Products	306	Fabricated Rubber Products, not elsewhere classified	000	Machinery and Equipment	
	CO MANUFACTURES	308	Miscellaneous Plastics Products	ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES		
21	All categories	LEATI	HER AND LEATHER PRODUCTS			
TEXTIL	E MILL PRODUCTS	311	Leather Tanning and Finishing	361	Electric Transmission and Distribution	
22	All categories	31	All other categories	301	Equipment	
APPAF	EL AND OTHER FINISHED	STON	E, CLAY, GLASS AND CONCRETE	362	Electrical Industrial Apparatus	
	ICTS MADE FROM FABRICS AND	PROD	UCTS	363	Household Appliances	
_	R MATERIALS	32	All categories	364	Electric Lighting and Wiring Equipment	
23	All categories	PRIMA	ARY METAL INDUSTRIES	365	Household Audio and Video Equipment, and Audio Recordings	
	R AND WOOD PRODUCTS, T FURNITURE	331	Blast Furnaces, Steel Works, and Rolling and Finishing Mills	366 367	Communication Equipment Electronic Components and Accessories	
2491	Wood Preserving, Particleboard	332	Iron and Steel Foundries	369	Miscellaneous Electrical Machinery,	
24	All other categories	333	Primary Smelting and Refining of Non-		Equipment, and Supplies	
FURNI	TURE AND FIXTURES	334	ferrous Metals Secondary Smelting and Refining of	TRAN	SPORTATION EQUIPMENT	
25	All categories	334	Non-ferrous Metals	37	All categories	
PAPER	AND ALLIED PRODUCTS	335	Rolling, Drawing, and Extruding of Non- ferrous Metals		SURING, ANALYZING, AND ROLLING INSTRUMENTS:	
251	Pulp Mills	336	Nonferrous Foundries (Castings)		OGRAPHIC, MEDICAL, AND	
262	Paper Mills, Except Building Paper Mills	339	Miscellaneous Primary Metal Products	OPTIC	CAL GOODS; WATCHES AND	
263	Paperboard Containers and Royce			CLOC	KS	
265 267	Paperboard Containers and Boxes Converted Paper and Paperboard			38	All categories	
201	Products, Except Containers and Boxes					
2679	Converted Paper and Paperboard					

Converted Paper and Paperboard Products, not elsewhere classified

ATTACHMENT 2 HAZARDOUS WASTE DISCHARGE REPORTING

This notification is intended to provide information to users in the Metro Water Recovery's service area who discharge industrial wastewaters to the sanitary sewer system of their obligations under 40 CFR 403.12. The District's service area includes Arvada, Aurora, Denver, Edgewater, Lakewood, Mountain View, Thornton, Wheat Ridge, and parts of Englewood and Westminster, as well as numerous water and sanitation districts in the metro Denver area.

a. Within 180 calendar days of commencing any discharge to the POTW of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261, the industrial user shall notify in writing Metro, the Regional Waste Management Director of the Environmental Protection Agency, and the Hazardous Materials and Waste Management Division Director of the Colorado Department of Public Health and Environment.

This notification must include the following information:

- 1. The name of the hazardous waste as set forth in 40 CFR Part 261.
- 2. The EPA hazardous waste number.
- 3. The type of discharge (continuous, batch or other).

If the industrial user discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification shall also:

- 4. Identify the hazardous constituents contained in the wastes.
- 5. Estimate the mass and concentrations of such constituents in the wastestream discharged during that calendar month.
- Estimate the mass of constituents in the wastestream expected to be discharged during the following twelve months.

Any notification required by this section needs to be submitted only once for each hazardous waste discharged.

b. The industrial user is exempt from the requirements of Paragraph a, above, during a calendar month in which it discharges no more than 15 kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e). Discharge of more than 15 kilograms of non-acute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes, requires one-time notification, as specified above.

Subsequent months in which the industrial user discharges more than such quantities of any hazardous waste do not require additional notification.

- c. In the case of any new regulations under Section 3001 of the Resource Conservation and Recovery Act (RCRA) identifying additional characteristics of hazardous waste or listing any additional substance as hazardous waste, the industrial user must notify the same agencies described above of the discharge of such substance within 90 calendar days of the effective date of the new regulations.
- d. In the case of any notification made pursuant to this section, the industrial user shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.

In addition to these reporting requirements, other requirements of the Colorado Department of Public Health and Environment's Hazardous Waste Regulations may apply to your facility. Attached is the CDPHE's Hazardous Waste Generator Requirements Summary Table to assist you in complying with those regulations. For more information contact:

Colorado Department of Public Health and Environment Hazardous Materials and Waste Management Division 4300 Cherry Creek Drive South Denver, Colorado 80246-1530

Customer Technical Assistance Line: (303) 692-3320; (888) 569-1831 ext. 3320 toll-free

Division website: http://www.cdphe.state.co.us/hm

Regulations: http://www.cdphe.state.co.us/regulations/hazwaste/

Hazardous Waste Generator Requirements Summary Table

OFNEDATOR	GENERATOR CATEGORY					
GENERATOR REQUIREMENT	Conditionally Exempt Small Quantity Generator (CESQG)	Small Quantity Generator (SQG)	Large Quantity Generator (LQG)			
Hazardous Waste Determination	Required through process knowledge or analysis (supporting documentation recommended)	Required through process knowledge or analysis (supporting documentation required)	Required through process knowledge or analysis (supporting documentation required)			
On-site Disposal	Part "B" Permit required	Part "B" Permit required	Part "B" Permit required			
On-site Treatment	Unrestricted (Knowledge of proper & safe treatment methods implied)	Part "B" Permit, Permit-by-Rule, Treat in WWTU or Treat to meet LDR	Part "B" Permit, Permit-by-Rule, Treat in WWTU or Treat to meet LDR			
Monthly Generation Rate	< 1 kg of acutely HW < 100 kg of HW (see note below)	< 1 kg of acutely HW > 100 kg but < 1,000 kg of HW (see note below)	> 1 kg of acutely HW > 1,000 kg of HW (see note below)			
Maximum < 1 kg of acutely HW Accumulation < 1,000 kg of HW (see note below)		< 1 kg of acutely HW < 6,000 kg of HW (see note below)	No limit			
Accumulation Time Period	None	180 days or 270 days if TSD facility is > 200 miles away (30 day extension available)	90 days (30 day extension available)			
EPA ID Number Required if >3 gallons of F001, F002, F004, F005		Required	Required			
Haz. Waste Manifest Not Required (recommended)		Required	Required			
Exception Reports Not Required (recommended)		Notify CDPHE within 60 days & include a copy of the Manifest	Contact handler within 35 days, Report to CDPHE within 45 days			
Biennial Reports	Not Required	Not Required	Required (March 1st of even numbered year)			
Contingency Plan	Not Required (recommended)	Limited Elements of Plan Required	Written Plan Required			
Container Management	Not Required (recommended)	Good Condition, Compatible with Waste, Labeled as Haz. Waste, Aisle Space, Lids, Weekly Inspections & Acc. Start Date unless at Satellite Accumulation Area	Good Condition, Compatible with Waste, Labeled as Haz. Waste, Aisle Space, Lids, Subparts AA, BB & CC apply, Weekly Inspections & Acc. Start Date unless at Satellite Accumulation Area			
Tank Management	Not Required (recommended)	Good Condition, Compatible with Waste, Labeled as Haz. Waste, Acc. Start Date Tracked & Daily Inspections	Good Condition, Compatible with Waste, Labeled as Haz. Waste, Acc. Start Date Tracked, Daily Inspections, Subparts AA, BB & CC apply & Secondary Containment is Required			
Personnel Training	Not Required (recommended)	Basic Training Required	Written Training Plan Required			
Record Keeping	Disposal Receipts & Waste Analysis Records (recommended)	Manifests, LDR, Training Records & Waste Analysis Records	Manifests, LDR, Training Records, Biennial Reports, Exception Reports & Waste Analysis Records			

Note: 1 kg ~ 1 qt, or 2.2 lbs, depending on material*

¹⁰⁰ kg \sim 27 gal (about ½ of a 55 gal drum) or 220 lbs, depending on material*

^{1,000} kg \sim 270 gal (about five 55 gal drums) or 2,200 lbs, depending on material* 6,000 kg \sim 1,620 gal (about thirty 55 gal drums) or 13,200 lbs, depending on material*

ATTACHMENT 3



Nonylphenol Notice

Nonylphenol (NP), the starting material and breakdown product of a widely used surfactant, nonylphenol ethoxylate (NPE), is nearly ubiquitous in the environment. The surfactant, NPE, is typically used in commercial and industrial laundry detergents, cleaners and soaps; textile processing; leather processing; pulp and paper manufacturing; paints; and as a dispersing agent in pesticides and herbicides.

As a result of extensive studies and research, the Environmental Protection Agency (EPA) determined NP to be extremely toxic to aquatic organisms and their environment and, as such, established water quality standards for NP at the national level. Colorado's Water Quality Control Commission (WQCC) has adopted EPA's water quality standard for NP of 6.6 parts per billion, with an effective date of January 1, 2011.

Businesses or establishments that use products containing NP or NPE may have the potential to violate requirements of Metro Water Recovery's *Rules and Regulations*. Specifically, Section 6.14.20, of the *Rules and Regulations* prohibits the discharge of any substance which may cause Metro to violate its National Pollutant Discharge Elimination System (NPDES) Permit or the receiving water quality standards.

Metro recognizes the need for surfactants in the formulation of many products. However, there are alternative chemicals that can be used in formulations other than NP and NPE. Metro is asking businesses to check their chemical inventories or contact their chemical manufacturer to determine whether or not chemicals utilized at their facility contain NP or NPE (chemical list attached). Businesses that use NP or NPE containing products are asked to select alternative products for use at their facility.

Unless users reduce or eliminate the discharge of these compounds, it will be necessary for Metro to implement a limit for the amount allowed to be discharged to the sanitary sewers or prohibit the discharge entirely. Each user would be required to demonstrate compliance with the limit or prohibition.

Metro is the wastewater treatment facility for most of the Denver metropolitan area and it administers a metro area program for the control of industrial waste discharges to the sanitary sewer system, known as the Pretreatment Program. All businesses, including industrial, commercial and governmental establishments, are subject to the requirements of the Pretreatment Program. We are dedicated to protecting our environment and complying with all applicable regulations, therefore, we ask for the cooperation of businesses and establishments to assist in the elimination of these compounds in sanitary sewer discharges to enable us to comply with the adoption of this water quality standard.

Contact Pragati Sharma (303-286-3353) or Jack Mirabile (303-286-3448), Metro Industrial Pretreatment Program Supervisors, for additional information.

ATTACHMENT 4



PFAS Notice

Metro Water Recovery (Metro) is closely monitoring media reports, industry publications, pending legislation, and regulations focused on per-and polyfluorinated compounds (PFAS). PFAS are human-made chemicals found in common items, such as non-stick coating materials, paper food packaging, stain-resistant fabrics, industrial chemicals, and firefighting foams.

Wastewater utilities do not use PFAS as part of the treatment process, but these compounds may be present in wastewater conveyed to treatment facilities. As a result, Metro is asking dischargers to reduce or eliminate the release of these chemicals to the sanitary sewer because current treatment processes are not designed to remove them.

The most effective way to manage PFAS is to make sure the chemicals are not introduced into the water cycle. Federal and state policies are rapidly evolving and will direct Metro's management approach, including potential changes to the Pretreatment Program. The new policies will also be considered as part of the local limits evaluation in 2020.

As a leading wastewater utility, Metro supports emerging PFAS research and is engaged in stakeholder and other local, state, and national opportunities to develop solutions. Updates will be provided as more information becomes available.

A fact sheet is available on Metro's website: https://metrowaterrecovery.com/wp-content/uploads/2021/03/The-Basics-of-PFAS FINAL 12-17-2020.pdf

If you have additional questions, please contact:

Kelley Merritt
Public Information Officer
Office: (303) 286-3455
Cell: (303) 877-0474
kmerritt@mwrd.dst.co.us

Regards,

Pragati Sharma and Jack Mirabile

Pragati Sharma Industrial Pretreatment Program Supervisor PSharma@mwrd.dst.co.us 303-286-3353 Jack Mirabile
Industrial Pretreatment Program Supervisor

<u>JMirabile@mwrd.dst.co.us</u>

303-286-3448