

7. Describe the Non Domestic Wastewater Included in the Flow Noted Above (Question 6):

8. Standard Industrial Classification Code(s) (SIC) for this facility (Refer to SIC Attachment)

SIC Code(s): _____

9. Check All Activities Occurring at Your Facility

- | | | |
|--|--|---|
| <input type="checkbox"/> Asbestos Manufacturing
<input type="checkbox"/> Auto Body Shop
<input type="checkbox"/> Auto/Truck Repair Shop
<input type="checkbox"/> Auto/Truck Wash
<input type="checkbox"/> Battery Manufacturing
<input type="checkbox"/> Cement Manufacturing
<input type="checkbox"/> Centralized Waste Treatment
<input type="checkbox"/> Coil Coating
<input type="checkbox"/> Copper or Aluminum Forming
<input type="checkbox"/> Dairy Products
<input type="checkbox"/> Dry Cleaning/Laundries
<input type="checkbox"/> Electrical Component Assembly or Manufacturing
<input type="checkbox"/> Electroplating
<input type="checkbox"/> Feedlot
<input type="checkbox"/> Fertilizer Manufacturing
<input type="checkbox"/> Flammables or Explosives Use
<input type="checkbox"/> Food Processing/Manufacturing
<input type="checkbox"/> Fuel Oil Dealer
<input type="checkbox"/> Funeral Services
<input type="checkbox"/> Glass Manufacturing
<input type="checkbox"/> Grain Mill
<input type="checkbox"/> Inorganic Chemicals Manufacturing | <input type="checkbox"/> Iron & Steel Manufacturing
<input type="checkbox"/> Laboratory
<input type="checkbox"/> Leather Tanning/Refinishing
<input type="checkbox"/> Machining/Sheet Metal Shop
<input type="checkbox"/> Meat and Poultry Products
<input type="checkbox"/> Medical Procedures/Surgeries
<input type="checkbox"/> Metal Finishing (including electroless plating, anodizing, coating, chemical etching)
<input type="checkbox"/> Metal Molding & Casting
<input type="checkbox"/> Metal Products and Machinery
<input type="checkbox"/> Non-Ferrous Metals Forming
<input type="checkbox"/> Non-Ferrous Metals Manufacturing
<input type="checkbox"/> Organic Chemicals, Plastics and Synthetic Fibers Manufacturing
<input type="checkbox"/> Paint or Ink Formulation
<input type="checkbox"/> Painting or Finishing
<input type="checkbox"/> Pesticide Chemicals Manufacturing
<input type="checkbox"/> Pesticide Formulating, Packaging & Repackaging | <input type="checkbox"/> Petroleum Refining
<input type="checkbox"/> Pharmaceutical Manufacturing
<input type="checkbox"/> Photographic Processing
<input type="checkbox"/> Plastics Manufacturing, Molding, or Forming
<input type="checkbox"/> Porcelain Enameling
<input type="checkbox"/> Printed Circuit Board Manufacturing
<input type="checkbox"/> Printing & Publishing
<input type="checkbox"/> Pulp, Paper, & Paperboard Manufacturing
<input type="checkbox"/> Radioactive Materials Use
<input type="checkbox"/> Rubber Processing
<input type="checkbox"/> Soap and Detergent Manufacturing
<input type="checkbox"/> Smelting
<input type="checkbox"/> Steam/Power Generation
<input type="checkbox"/> Sugar Processing
<input type="checkbox"/> Textile Manufacturing
<input type="checkbox"/> Timber Products
<input type="checkbox"/> Transportation Equipment Cleaning
<input type="checkbox"/> Woodworking Shop
<input type="checkbox"/> 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 Treated Before it Leaves Your Facility?

Yes No

If yes, what kind of treatment?

- Sand/Sediment Interceptor → Hauler & Frequency: _____
- Oil/Grease Interceptor → Hauler & Frequency: _____
- Amalgam Recovery
- pH Neutralization - Describe Process: _____
- Silver Recovery
- Other - Describe Process: _____

13. Are there Any Wastes Generated that are Not Discharged to the Sanitary Sewer?

Yes No

Waste Stream	Disposal Method/Waste Vendor	Frequency of Pickup/Haul

14. Does Your Activity Involve the Use of Any of the Following?

Chemicals * If unsure of chemicals used at your facility refer to your MSDS or SDS (sheets).	Yes	No	To Sewer (Y/N)	If Yes, Please Identify	Volume to Sewer per Month
Inks, Dyes, or Paints					
Acids or Acidic Waste					
Basic Waste					
Solvents (e.g. cleaning solvents)					
Flammables					
Explosives					
Corrosives					
Corrosion inhibitors (e.g. cooling/boiler systems)					
Greases, Oils					
Pesticides					
Herbicides					
Metals, Inorganics					
PCBs and Related Compounds					
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 Areas, or access to the Sanitary Sewer in the Work Areas?

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 Operation 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

<u>SIC #</u>	<u>INDUSTRY GROUP</u>	<u>SIC #</u>	<u>INDUSTRY GROUP</u>	<u>SIC #</u>	<u>INDUSTRY GROUP</u>
	SERVICES		MANUFACTURING (Cont'd)		MANUFACTURING (Cont'd)
491	Electric Services		PRINTING , PUBLISHING, AND ALLIED INDUSTRIES		FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT
492	Gas Production and Distribution	27	All categories	341	Metal Cans and Shipping Containers
493	Combination Electric, Gas, and Other Utility Services		CHEMICALS AND ALLIED PRODUCTS	342	Cutlery, Hand Tools, and General Hardware
721	Laundry, Cleaning, and Garment Services	281	Industrial Inorganic Chemicals	343	Heating Equipment, Except Electric and Warm Air; and Plumbing Fixtures
8734	Testing Laboratories	282	Plastics Materials and Synthetic Resins, Synthetic Rubber, Synthetic and Other Man-made Fibers, except Glass	344	Fabricated Structural Metal Products
8731	Commercial Physical Research	283	Drugs	345	Screw Machine Products, and Bolts, Nuts, Screws, Rivets, and Washers
8732	Commercial Non-Physical Research	284	Soap, Detergents, and Cleaning Preparations, Per-fumes, Cosmetics, and Other Toilet Preparations	346	Metal Forgings and Stampings
7384	Photofinishing Laboratories	285	Paints, Varnishes, Lacquers, Enamels, and Allied Products	347	Coating, Engraving, and Allied Services
7532	Automotive Body, and Painting Shops	286	Industrial Organic Chemicals	348	Ordnance and Accessories, Except Vehicles and Guided Missiles
7538	Automotive Repair Shops	287	Agricultural Chemicals	349	Miscellaneous Fabricated Metal Products
7542	Car Washes	289	Miscellaneous Chemical Products		MACHINERY, EXCEPT ELECTRICAL
8011	Medical Offices		PETROLEUM REFINING AND RELATED INDUSTRIES	351	Engines and Turbines
8021	Dental Offices	291	Petroleum Refining	352	Farm and Garden Machinery and Equipment
806	Hospitals	295	Asphalt Paving and Roofing Materials	353	Construction, Mining, and Materials Handling Machinery and Equipment
807	Medical and Dental Laboratories	299	Miscellaneous Products of Petroleum and Coal	354	Metalworking Machinery and Equipment
	MANUFACTURING		RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	355	Special Industry Machinery, Except Metalworking Machinery
	FOOD AND KINDRED PRODUCTS			356	General Industrial Machinery and Equipment
201	Meat Products	301	Tires and Inner Tubes	357	Office and Computing Equipment
202	Dairy Products	302	Rubber and Plastics Footwear	358	Refrigeration and Service Industry Machinery
203	Canned and Preserved Fruits and Vegetables	3052	Rubber and Plastics Hose and Belting	359	Miscellaneous Industrial and Commercial Machinery and Equipment
204	Grain Mill Products	306	Fabricated Rubber Products, not elsewhere classified		ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES
205	Bakery Products	308	Miscellaneous Plastics Products	361	Electric Transmission and Distribution Equipment
206	Sugar and Confectionery Products		LEATHER AND LEATHER PRODUCTS	362	Electrical Industrial Apparatus
207	Fats and Oils	311	Leather Tanning and Finishing	363	Household Appliances
208	Beverages	31	All other categories	364	Electric Lighting and Wiring Equipment
209	Miscellaneous Food Preparations and Kindred Products		STONE, CLAY, GLASS AND CONCRETE PRODUCTS	365	Household Audio and Video Equipment, and Audio Recordings
	TOBACCO MANUFACTURES	32	All categories	366	Communication Equipment
21	All categories		PRIMARY METAL INDUSTRIES	367	Electronic Components and Accessories
	TEXTILE MILL PRODUCTS	331	Blast Furnaces, Steel Works, and Rolling and Finishing Mills	369	Miscellaneous Electrical Machinery, Equipment, and Supplies
22	All categories	332	Iron and Steel Foundries		TRANSPORTATION EQUIPMENT
	APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS	333	Primary Smelting and Refining of Non-ferrous Metals	37	All categories
23	All categories	334	Secondary Smelting and Refining of Non-ferrous Metals		MEASURING, ANALYZING, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC, MEDICAL, AND OPTICAL GOODS; WATCHES AND CLOCKS
	LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE	335	Rolling, Drawing, and Extruding of Non-ferrous Metals	38	All categories
2491	Wood Preserving, Particleboard	336	Nonferrous Foundries (Castings)		
24	All other categories	339	Miscellaneous Primary Metal Products		
	FURNITURE AND FIXTURES				
25	All categories				
	PAPER AND ALLIED PRODUCTS				
251	Pulp Mills				
262	Paper Mills, Except Building Paper Mills				
263	Paperboard Bills				
265	Paperboard Containers and Boxes				
267	Converted Paper and Paperboard Products, Except Containers and Boxes				
2679	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.
6. 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

GENERATOR REQUIREMENT	GENERATOR CATEGORY		
	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 Accumulation	< 1 kg of acutely HW < 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 ~ 27 gal (about ½ of a 55 gal drum) or 220 lbs, depending on material*
 1,000 kg ~ 270 gal (about five 55 gal drums) or 2,200 lbs, depending on material*
 6,000 kg ~ 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@mwr.dst.co.us

Regards,

Pragati Sharma and Jack Mirabile

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

Jack Mirabile
Industrial Pretreatment Program Supervisor
JMirabile@mwr.dst.co.us
303-286-3448