



Wastewater Discharge Information Form & PFAS Survey

Users of the sewer system are required to fully complete this form and any attachments **within 14 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 Street, Denver, CO 80229.

PART I

1. Business information		
Facility Name:		
Facility Address:		
Mailing Address (<i>if different</i>):		
Phone Number:	Website:	
2. Contact information		
Authorized Representative		Individual Providing Information (<i>if different</i>)
Full Name:	Full Name:	
Job Title:	Job Title:	
Direct Phone Number:	Direct Phone Number:	
Email Address:	Email Address:	
3. Type of business (<i>Check all that apply</i>)		
<input type="checkbox"/> Manufacturing <input type="checkbox"/> Sales/Service <input type="checkbox"/> Food & Beverage <input type="checkbox"/> Medical Office <input type="checkbox"/> Distribution <input type="checkbox"/> Printing/Screen Printing <input type="checkbox"/> Warehouse <input type="checkbox"/> Auto Service <input type="checkbox"/> Other _____		
4. Method of wastewater disposal		
<input type="checkbox"/> Municipal Sewer <input type="checkbox"/> Septic Tank* <input type="checkbox"/> Haul (See question 12) <small>*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.</small>		
5. Total monthly water usage at your business (<i>in gallons</i>). Use your water bill or the following estimate calculation.		
<input type="checkbox"/> Water Bill		<input type="checkbox"/> Estimate Calculation – Total # of employees _____ X Average working days per month _____ X 25 gallons = _____ (water usage per month)
Summer Usage	Winter Usage	Summer irrigation usage? <input type="checkbox"/> Yes <input type="checkbox"/> No
6. Type of wastewater discharged into municipal sewer		
<input type="checkbox"/> Domestic		<input type="checkbox"/> Industrial/Process
<small>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."</small>		
Domestic discharge (gallons per day)	Industrial discharge (gallons per day)	Other processes or waste streams discharging to the sanitary sewer and gallon per day

7. Describe the non-domestic (process/industrial) wastewater included in the flow noted above (Question 6):

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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"/> Airport
<input type="checkbox"/> AeroSpace
<input type="checkbox"/> Asbestos Manufacturing
<input type="checkbox"/> Auto Body Shop
<input type="checkbox"/> Auto/Truck Repair Shop
<input type="checkbox"/> Automotive & Automotive Part Manufacturing, Including Aftermarket Parts
<input type="checkbox"/> Auto/Truck Wash
<input type="checkbox"/> Battery Manufacturing
<input type="checkbox"/> Carpet Cleaning, Treating or 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 (Commercial or Industrial)
<input type="checkbox"/> Electrical Component, Wire Assembly or Manufacturing
<input type="checkbox"/> Electric Generating
<input type="checkbox"/> Electroplating
<input type="checkbox"/> Fabric & Carpet Cleaning /Treating
<input type="checkbox"/> Feedlot
<input type="checkbox"/> Fertilizer Manufacturing
<input type="checkbox"/> Fire Station or Fire Training Facility
<input type="checkbox"/> Flammables or Explosives Use
<input type="checkbox"/> Fluoropolymer Manufacturing
<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 & Organic Material Mill & Processing
<input type="checkbox"/> General or Hazardous Clean-up activities | <input type="checkbox"/> Inorganic Chemicals Manufacturing
<input type="checkbox"/> Iron & Steel Manufacturing
<input type="checkbox"/> Laboratory
<input type="checkbox"/> Landfills
<input type="checkbox"/> Leather Tanning/Refinishing
<input type="checkbox"/> Machining/Sheet Metal Shop
<input type="checkbox"/> Meat and Poultry Products & Processing
<input type="checkbox"/> Medical Devices Manufacturing
<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"/> Non-Stick Coating Manufacturing
<input type="checkbox"/> Oil & gas construction, production, storage (including tank farms), development, waste disposal, or transport facilities
<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"/> Personal Care Products (cosmetics, soaps, shampoos, lotions, or similar)
<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, Forming or Blending
<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"/> Recreational snow sports that use ski or board wax
<input type="checkbox"/> Rubber Manufacturing or Processing
<input type="checkbox"/> Semiconductor Manufacturing
<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 or Mill
<input type="checkbox"/> Timber Products
<input type="checkbox"/> Transportation Equipment Cleaning
<input type="checkbox"/> Woodworking Shop
<input type="checkbox"/> Worker-protection and medical textiles manufacturing
<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. Do your activities involve the use of any of the following?

Chemicals <small>* If unsure of chemicals used at your facility refer to your MSDS or SDS (sheets).</small>	Yes	No	To Sewer (Y/N)	If Yes, Please Identify	Volume to Sewer per Month
Personal care products (cosmetics, soaps, shampoos, lotions)					
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					
Teflon or Teflon-type Coating (including PTFE coatings in or on process equipment)					
Protective Coatings					
Non-stick Spray Coatings					
Oil or water repellent coatings or applications					
Products Used as wetting agents					
Products used to eliminate misting, lower drag-out, or act as surfactants					
Electrostatic Control Agents, Friction Control Agents, Dirt Repellents, or Anti-adhesives					
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					
Chemguard Foam					
Scotchgard					
Tridol					
Dry Chemicals Used for Type B Fires					
Ankor Wetting Agent F					
Clepo Chrome Mist Control					
Fumetrol 140 Mist Suppressant					
Benchmark Benchbrite STX					
Benchmark CFS					
Macdermid Proquel B					
Macdermid Macuplex STR					
Plating Process Systems PMS-R					
Femetrol - 140					
Brite Guard AF-1 Fume Control					
Gore-Tex					

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 waste stream(s):

16. 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 _____

17. Are there heating and cooling systems on site?

Yes No

If yes, what kind?

- Evaporative Cooling Towers
- Air Conditioning/Swamp Cooler
- Boilers
- Other _____

18. Do you anticipate any changes in operation in the future?

Yes No

If yes, please explain:

19. Attach a Copy of Any Chemical Analyses Performed on Your Wastewater Flows Within the Last Three Years.

<input type="checkbox"/> Analyses Attached	<input type="checkbox"/> No Analyses Available
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PFAS Questions

Per- and polyfluorinated compounds (PFAS) are human-made chemicals found in common items such as non-stick coating materials, paper food packaging, water/stain-resistant fabrics, industrial chemicals, and firefighting foams to name a few.

To adequately fill out this part of the questionnaire please contact vendors and check Safety Data Sheets (SDS or MSDS) to help determine if PFAS is in any of the products used on site.

20. Are you aware if your facility’s processes or waste streams contain levels of any per- and polyfluoroalkyl substances (PFAS)?

Yes No

If you answered "Yes", what is the source of those PFAS and provide or summarize any other information known about the source, including analytical/sample results.

21. Does your facility discharge PFAS wastewater or waste streams to the sanitary sewer?

Yes No

If you answered "Yes," what is the source of the PFAS and what volumes and frequencies are the discharges?

22. Are there any other fluorinated chemicals used (look for “flouro” in the SDS/MSDS chemical listing or product name, e.g., “fluorinated surfactant(s)” or “organic fluorosulfonate”) in the facility?

Yes No Not known

If you answered "Yes", please list the type/brand and/or product names of the materials used.

23. Does your facility have a fire suppression system?

Yes No Not known

If you answered "Yes," please list the type of system (type/brand) and product names of the foams or other chemicals used in the system.

Answer the following questions if your facility is one of the following, otherwise check “No” and sign the certification statement on the last page.

Electroplater/Metal Finisher/Circuit Board Manufacturer – Question 24

Paper and Packaging Manufacturer - Question 25.

Leather, Textile, Fabric and/or Carpet Treating Operation - Question 26

Leather Tanner - Question 26

Teflon coating process - Question 27

Landfill that discharges leachate - Question 28

Centralized Waste Treatment (CWT) - Question 29

Contaminated groundwater Site - Question 30

Use Class B Firefighting Foam - Question 31

24. This facility is an Electroplater/Metal Finisher/Circuit Board Manufacturer.
<input type="checkbox"/> Yes <input type="checkbox"/> No
If you answered "Yes," please complete the questions in this section.
What types of plating operations are currently or were previously performed at your facility?
Are any other chemicals used in the plating processes known to contain PFAS or PFOS? This includes demisters, defoamers, or surfactants used to control air emissions or as wetting agents. If so, what are the names of the chemicals and amounts and concentrations used? Please provide the SDS/MSDS sheets for any chemicals containing PFAS or PFOS.
25. This facility is a Paper and Packaging Manufacturer.
<input type="checkbox"/> Yes <input type="checkbox"/> No
If you answered "Yes," please complete the questions in this section.
Do you treat or package for oil- and/or water-repellency?
Do any chemicals used to coat or treat the paper/packaging contain PFAS? (Look for "fluoro" in the SDS/MSDS chemical listing or product name, e.g., "fluorinated surfactant(s)" or "organic fluorosulfonate." If so, list the names of the chemicals used and if any waste or wastewater is generated from the use of these products.
26. This facility is a Leather, Textile, Fabric and/or Carpet Treating Operation and/or Leather Tanner.
<input type="checkbox"/> Yes <input type="checkbox"/> No
Repellents applied for stain, oil- and/or water have been known to contain PFAS. Applications include protective coatings on leather, clothing, outerwear, umbrellas, tents, sails, architectural materials, carpets and upholstery.
If you answered "Yes", please complete the questions in this section.
Do operations at your facility involve applying treatment to leather, fabrics, textiles, or carpet for stain, oil- and/or water-repellency? Describe the treatments used, volume of product treated, and disposal of unused treatment product.
Do any of the chemicals used for treating contain PFAS (look for "fluoro" in the SDS/MSDS chemical listing or product name, e.g., "fluorinated surfactant(s)" or "organic fluorosulfonate")? If yes, list the names of the chemicals used and if any waste or wastewater is generated from the use of these products.

27. This facility is a manufacturer of parts with polytetrafluoroethylene (PTFE) coatings (Teflon coating process).
<input type="checkbox"/> Yes <input type="checkbox"/> No
A PFAS containing chemical, perfluorooctanoic acid (PFOA), is used in the process of making PTFE (Teflon) that is used to place non-stick coating on parts such as bearings and wires.
If you answered "Yes," please complete the questions in this section.
Do you currently or have you in the past coated parts with PTFE or similar non-stick coatings?
What are the names of the chemicals used and/or created in the coating process? Please provide the amounts of chemical used.
What chemical byproducts are generated in the coating process? Describe all waste streams from the process including concentrated waste and any wastewater. How are any waste byproducts or wastewater containing byproducts disposed?
28. This facility is classified as a landfill that discharges leachate.
<input type="checkbox"/> Yes <input type="checkbox"/> No
Landfill leachate can potentially contain PFAS due to disposal of consumer products and various industrial wastes.
If you answered "Yes," please complete the questions in this section.
Is your landfill still accepting wastes for disposal? If not, when was it closed?
Do you currently or have you previously accepted industrial wastes? Approximately what percentage of your wastes would be considered industrial?
Were wastes from any of the following manufacturing operations accepted:
<input type="checkbox"/> Sludge from electroplaters/metal finishers
<input type="checkbox"/> Waste from coated/treated paper manufacturers
<input type="checkbox"/> Treated leather/fabric wastes
<input type="checkbox"/> Tannery wastes

<input type="checkbox"/> Wastes from PFAS chemical manufacturers <input type="checkbox"/> Wastes from manufacturers using non-stick coatings (Teflon) <input type="checkbox"/> Municipal bio-solids known to be impacted by PFAS <input type="checkbox"/> Any other known sources of PFAS
Please provide types and estimated amounts or percentage of wastes received.
Have you analyzed your leachate for PFAS? If so, please provide the results.
<input type="checkbox"/> Yes <input type="checkbox"/> No
29. This facility is classified as a Centralized Waste Treatment (CWT).
<input type="checkbox"/> Yes <input type="checkbox"/> No
CWT facilities accepting certain wastes may be sources of PFAS depending on the types of wastes they receive for treatment.
If you answered "Yes," please complete the questions in this section.
Do you currently or have you in the past accepted wastewater for treatment from the following: <ul style="list-style-type: none"> <input type="checkbox"/> Electroplaters <input type="checkbox"/> Metal finishers <input type="checkbox"/> Coated/treated paper or packaging manufacturers <input type="checkbox"/> Treated leather/fabrics manufacturers <input type="checkbox"/> Leather tanneries <input type="checkbox"/> Chemical manufacturers involved in PFAS production <ul style="list-style-type: none"> <input type="checkbox"/> Manufacturers applying non-stick coatings such as PFTE or Teflon <input type="checkbox"/> Firefighting foam from training facilities <input type="checkbox"/> Spills or equipment testing <input type="checkbox"/> Groundwater remediation of the aforementioned types of industries <input type="checkbox"/> Storm water from the aforementioned types of industries and/or any other known sources of PFAS?
Have you analyzed your wastewater for PFAS? If so, please provide the results.
<input type="checkbox"/> Yes <input type="checkbox"/> No
30. This is an industrial site with soil or groundwater contamination due to release of industrial wastes or use of aqueous film forming foam (AFFF) firefighting foam.
<input type="checkbox"/> Yes <input type="checkbox"/> No
This section is applicable to those Industries or facilities that have soil or groundwater contamination due to releases of industrial wastes or through the use of AFFF (Class B) firefighting foam due to firefighting efforts or firefighter training into the sanitary sewers.
If you answered "Yes", please complete the questions in this section.
Do you currently have contamination of soil or groundwater due to releases from electroplating/metal finishing processes, the coating/treatment of paper or packaging products, textile, leather, or fabric

treating, leather tanning operations, the manufacturing of PTFE coatings, or other PFAS sources? Please describe below.

Has your facility had a fire in which AFFF (Class B) foam was utilized, or has firefighter training occurred on your site using AFFF foam? Please describe details of the practices below.

Have you analyzed your groundwater for PFAS? If so, please provide the results

Yes No

Do you have a groundwater cleanup or investigation in progress or in the past?

Yes No

If you answered "Yes," please describe the investigation and outcome.

31. Has Class B firefighting foam (which may be labeled with a "B" or as "AFFF" foam and used to put out fires in flammable liquids such as gasoline, petroleum greases, tars, oils, oil-based paints, solvents, alcohols, and some flammable gases including propane and butane) been stored, used, released from its container, and/or discharged at or near the facility? This could include any fires at or near the site where Class B firefighting foam may have been used.

Yes No Not known

If you answered "Yes," please list the brand and product names of the foams, the estimated quantity, the number of times it was discharged, the approximate dates of discharge, and any other information you may have regarding the storage, use, or discharge of Class B or AFFF firefighting foam at or near your facility, regardless of when it occurred.

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.

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

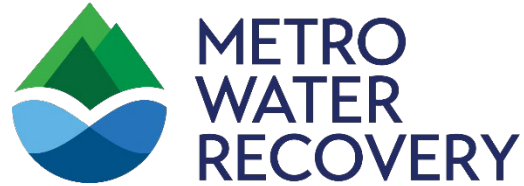
ATTACHMENT 2

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 Chip Padilla (303-286-3394), Metro Industrial Pretreatment Program Supervisor, for additional information.