

Agency Use
Permit No.:
Date Rec'd
Amount Rec'd
Check No.
Rec'd By

Form 2F. Stormwater Discharges Associated with Industrial Activity

Section 1. Outfall Location.

1.	1	Provide	inf	formation	on eac	n of 1	the i	facility	's	outfalls	in	the	table	bel	ow.
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Outfall Number	Receiving Water Name	Latitude	Longitude

Section 2. Improvements.

	programs that could affect the discharges described in this application?						
	□ No. Skip to Section 3. □ Yes. Continue below.						
2.2	Briefly identify each applicable pro	ject in the tab	le below.				
	Brief Identification and	Affected Outfalls	Source(s) of Discharge	Final Compliance Dates			
	Description of Project	(number)		Required	Projected		

2.1 Are you presently required by any federal, state, or local authority to meet an implementation schedule for

Have you attached sheets describing any additional water pollution control programs (or other environmental						

2.3	Have you attached sheets describing any projects that may affect your discharges	, ,	C \
	□ No.	☐ Yes.	☐ Not applicable.

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Sec	ction 3. Site	e Drainage Map.			
	Have you at	tached a site drainage map containing all rec	quired inforn	nation to this application? (See i	instructions for
	specific guio	, and the second			
	□ No.	☐ Yes.			
Sec	ction 4. Pol	lutant Sources			
4.1	Provide info	ormation on the facility's pollutant sources in	n the table be	elow.	
	Outfall	Impervious Surface Area		Total Surface Area I	
	Number	(within a mile radius of the facility)		(within a mile radius of t	
			specify units		specify units
			specify units		specify units
			specify units		specify units
			specify units		specify units
			specify units		specify units
			specify units		specify units
			specify units		specify units
	requirement				
4.3		location and a description of existing structure stormwater runoff. (See instructions for specific stormwater)	ecific guidan	ce.)	educe
			er Treatmei		Codes from
	Outfall	Control Measure	es and Treat	ment	Exhibit 2F-1

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Section 7. Discharge Information

□ No.

Sec	uon 7. Discharge information	
	the instructions to determine the pollutants and parameter t complete. Not all applicants need to complete each table	rs you are required to monitor and, in turn, the tables you e.
7.1	Is this a new source or new discharge?	
	\square No. See instructions for submitting <i>actual</i> data.	\square Yes. See instructions for submitting <i>estimated</i> data.
	les A, B, C, and D Have you completed Table A for each outfall?	
	□ No.	☐ Yes.
7.3	Is the facility subject to an effluent limitation guideline (process wastewater?	ELG) or effluent limitations in an MPDES permit for its
	□ No. Skip to Item 7.5.	☐ Yes. Continue below.
7.4	Have you completed Table B by providing quantitative or indirectly in an ELG and/or (2) subject to effluent lim wastewater?	data for those pollutants that are (1) limited either directly itations in an MPDES permit for the facility's process
	□ No.	☐ Yes.
7.5	Do you know or have reason to believe any pollutants in	Exhibit 2F–2 are present in the discharge?
	□ No. Skip to Item 7.7.	☐ Yes. Continue below.
7.6	Have you listed all pollutants in Exhibit 2F–2 that you k and provided quantitative data or an explanation for those	now or have reason to believe are present in the discharge se pollutants in Table C?
	□ No.	☐ Yes.
7.7	Do you qualify for a small business exemption under the	criteria specified in the Instructions?
	□ No.	☐ Yes. Skip to Item 7.18.
7.8	Do you know or have reason to believe any pollutants in	Exhibit 2F-3 are present in the discharge?
	□ No. Skip to Item 7.10.	☐ Yes. Continue below.
7.9	Have you listed all pollutants in Exhibit 2F-3 that you kn in Table C?	now or have reason to believe are present in the discharge
	□ No.	☐ Yes.
7.10	Do you expect any of the pollutants in Exhibit 2F-3 to b	e discharged in concentrations of 10 ppb or greater?
	□ No. Skip to Item 7.12.	☐ Yes. Continue below.
7.11	Have you provided quantitative data in Table C for those discharged in concentrations of 10 ppb or greater?	e pollutants in Exhibit 2F-3 that you expect to be
	□ No.	☐ Yes.
7.12	Do you expect acrolein, acrylonitrile, 2,4-dinitrophenol, concentrations of 100 ppb or greater?	or 2-methyl-4,6-dinitrophenol to be discharged in
	□ No. Skip to Item 7.14	☐ Yes.
7.13	Have you provided quantitative data in Table C for the p discharged in concentrations of 100 ppb or greater?	sollutants identified in Item 7.12 that you expect to be
	□ No.	☐ Yes.
7.14	Have you provided quantitative data or an explanation in discharge at concentrations less than 10 ppb (or less than	

☐ Yes.

Sec	tion 7 Continued. Discha	rge Information						
7.15	15 Do you know or have reason to believe any pollutants in Exhibit 2F–4 are present in the discharge?							
	□ No. Skip to Item 7.17.	☐ Yes.						
7.16	6 Have you listed pollutants in Exhibit 2F–4 that you know or believe to be present in the discharge and provided an explanation in Table C?							
	□ No.	☐ Yes.						
7.17	Have you provided information	n for the storm event(s) sampled in Tal	ole D?					
	□ No.	☐ Yes.						
	 Ised or Manufactured Toxics Is any pollutant listed on Exhibits 2F–2 through 2F–4 a substance or a component of a substance used or manufactured as an intermediate or final product or byproduct? 							
	☐ No. Skip to Section 8.	☐ Yes.						
7.19	List the pollutants below, inclu	iding TCDD if applicable.						
	1.	6.						
	2.	7.						
	-							
	3.	8.						
	4.	9.						
	5.	10.						
Sec	tion 8. Biological Toxicity	y Testing Data						
	Do you have any knowledge of	r reason to believe that any biological t		•				
		es or on a receiving water in relation to	your discharge within the	last three years?				
8 2	☐ No. Identify the tests and their purp	☐ Yes.						
0.2	Test(s)	Purpose of Test(s)	Submitted to MPDES	Date Submitted				
	1684(8)	Turpose of Test(s)	Permitting Authority?	Date Submitted				
			□ No. □ Yes.					
			□ No. □ Yes.					
			□ No. □ Yes.					
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9.1	Were any of the analyses reported in Section 7 (on Tables A through C) performed by a contract laboratory or consulting firm?								
	☐ No. Skip to Section 10.		☐ Yes. Continue below.						
9.2	9.2 Provide information for each contract laboratory or consulting firm below.								
		Laboratory Number 1	Laboratory Number 2	Laboratory Number 3					
	Name of Lab/Firm								
	Address								
	Phone Number								
	Pollutant(s) Analyzed								
Sec	tion 10. Certification St	atement							
10.1	Certification Statement I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information; including the possibility of fine and imprisonment for knowing violations. [75-5-633, MCA].								
	Name (print or type first and	l last name)	Official Title						
	Signature		Date Signed						

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Section 9. Contract Analysis Information

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Table A. Conventional and Nonconventional Parameters

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

requirements.	Maximum Da (specify		Average Dail (specify		Number of	Source of Information
Pollutant or Parameter	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Storm Events Sampled	(new source/new dischargers only; use codes in instructions)
1. Oil and grease		NA		NA		
2. Biochemical oxygen demand (BOD ₅)						
3. Chemical oxygen demand (COD)						
4. Total suspended solids (TSS)						
5. Total phosphorus						
6. Total Kjeldahl nitrogen (TKN)						
7. Total nitrogen (as N)						
pH (minimum)		NA		NA		
8. pH (maximum)		NA		NA		

¹ Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

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Table B. Certain Conventional and Nonconventional Pollutants

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's MPDES permit for its process wastewater (if the facility is operating under an existing MPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of	Source of Information
Pollutant and CAS Number (if available)	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Storm Events Sampled	(new source/new dischargers only use codes in instructions)

¹ Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

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Table C. Toxic Pollutants, Certain Hazardous Substances, and Asbestos

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of	Source of Information
Pollutant and CAS Number (if available)	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Storm Events Sampled	(new source/ dischargers only; use codes in instructions)

¹ Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

Table D. Storm Event Information

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)

Provide a description of the method of flow measurement or estimate.