# DE Montana Department of Environmental Quality Water Protection Bureau

Montana Pollutant Discharge Elimination System

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

FORM
<b>NOI-79</b>

# **Notice of Intent (NOI) Petroleum Cleanup General Permit** MTG790000

The NOI-79 form must be completed by the owner or operator of a petroleum cleanup operation eligible for coverage under the Montana Department of Environmental Quality's (DEQ) Petroleum Cleanup General Permit (PCGP). Please read the attached

<b>instructions before completing this form</b> . You must print or type legibly; forms that are not legible, not complete, or unsigned will be returned. You must maintain a copy of the completed NOI-79 form for your records.								
Section	on A – NOI-7	9 Status (If no prio	or NOI-79 w	as submi	itted, 1	DEQ will assign a	permit number)	
Perm	it Number: <u>M</u>	<u>T G 7 9</u>		☐ Nev	W	Resubmitted	Renewal	☐ Modification
Section	on B – Applica	ant (Owner/Opera	ator) Info	rmation	1			
Owner	Operator Name							
	et Person, if differe Operator (name,							
Mailing	g Address							
City, S	tate, and Zip Cod	le						
Phone	Number, Email A	Address						
Section	on C – Activity	y Information:						
Operat	tion Site Name							
Operation Site Location								
City or Town, Zip Code, County								
Latitud	de, Longitude		-			_,		
Located Within Indian Country:  Yes No (If			yes, obtain the per	mit through EPA,	not DEQ)			
Was th	nis site active or i	in use before 1995?	Yes	☐ No				
The SI		Classification (SIC) Copill cleanup is provide		). If appli	cable	, provide another S	IC code which be	st reflects the
	SIC Code Description				SIC Code	Desc	ription	
(1)	4959	Oil spill o	cleanup		(2	)		

	<ul> <li>Outfall Description</li> </ul>	` '					
	_	nering to the following reast one mile beyond prope	_	or site of the operation			
<ul><li>Show th</li></ul>	e outline of the facility ar	nd the location of propose	d/existing intak	e and discharge structures			
_	-	other surface water bodies outfalls where discharge		-			
Outfall Number	Latitude	Longitude	Average discharge flow (include units)	Name of Receiving Water			
001			(morous umus)				
Section E -	– Additional Inform	ation					
Description o	of treatment technology be	eing used:					
-		effluent limits for pollutar	nts of concern in	the PCGP? Yes No			
	eatment additives be used ude the Material Safety Dat			Yes No			
	,, ,	fied as A-1, A-Closed? (Se	ee <u>ARM 17.30.6</u>	601-670).			
Are any of th	e receiving waters on the	303(d) list for pollutants	in the PCGP?	☐ Yes ☐ No			
Is the operation located in designated sage grouse core, general, or connectivity habitat?  (If yes, contact the Montana Sage Grouse Habitat Conservation Program for consultation  Yes No							
and include	e the resulting letter with thi	s NOI)					
<u> </u>	· •	following supplemental i					
<del></del>		g the water flow through the	-				
(see	Appendix to the NOI inst	ructions). If the site was a	ctive before or	2, Appendix D, Table II excluding pesticides during 1995, include additional laboratory			
	ts for lead. All analyses n orting Values (RRVs) in C		pproved method	ds in 40 CFR 136 and must meet the Required			
•	• ,	•	ect review and a	attach the resulting analysis			
Cont	act the Montana State His	storic Preservation Office	for project revie	ew and attach the resulting analysis			
Section F -	- Certification						
	nts Must Complete the F						
				e and true. I am aware that there are significant imprisonment for knowing violations. [75-5-			
Name (Type	or Print)						
Title (Type o	r Print)		Ph	one Number			
Signature			Da	te Signed			

# **Notice of Intent (NOI-79) Instructions Petroleum Cleanup General Permit MTG790000**

The NOI-79 form must be completed by the owner/operator of the petroleum cleanup operation eligible for coverage under DEQ's Petroleum Cleanup General Permit. Corresponding documents and related forms are available on DEQ's website at: <a href="http://deq.mt.gov/water/resources/Forms">http://deq.mt.gov/water/resources/Forms</a> or from DEQ by calling (406) 444-5546. *Do not use this form to transfer permit coverage to a new owner or operator. For a permit transfer you must use Form PTN*.

You must provide a complete NOI package before DEQ can authorize your proposed petroleum cleanup activity. A complete package includes all requested information on the NOI-79 form, submittal of applicable fees, and completed certification by the appropriate signatory.

Fee Information: Each NOI-79 option requires a fee as found in the Administrative Rules of Montana (ARM) 17.30.201.

New Application: \$1,200
Resubmitted Application: \$500
Renewal Application: \$800
Modification: \$500

Please type or print legibly; applications that are not legible or incomplete will be returned. Responses must be self-explanatory and must not refer exclusively to attached maps, plans, or documents. You must maintain a copy of the general permit and completed NOI-79 form for your records. The completed form and fee can be submitted as follows:

- Online Submission: Fees, Applications, and Compliance Tracking System (FACTS) at <a href="http://deg.mt.gov/Public/FACTS">http://deg.mt.gov/Public/FACTS</a>
- Mail-in Submission: Montana Department of Environmental Quality, Water Protection Bureau, PO Box 200901 Helena, MT 59620-0901

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#### SPECIFIC ITEM INSTRUCTIONS

#### Section A – NOI-79 Status and Fee

**Permit Number:** Leave this blank if this is your first submission under the general permit. Otherwise, provide your MPDES permit number (beginning with MTG79) previously assigned by DEQ.

- New: Check this box if this is the first NOI submission for this operation under the general permit.
- Resubmitted: If your previously submitted NOI was returned to you as deficient or incomplete, check resubmitted
- Renewal: Check this box if your operation is currently covered under the 2013-General Permit and you wish to continue coverage
- Modification: Check this box if there is a change in the operation or site information. (This does not apply to permit transfers.)

## Section B – Applicant (Owner/Operator) Information

Owner/Operator Name: Give the legal name of the person, business, or other entity that owns, operates, controls, or supervises the petroleum cleanup operation. The permit will be issued to the entity identified in this section. The owner/operator assumes all liability for discharges from the site and compliance with the terms and conditions of the general permit. If the owner/operator is other than an individual or government entity, it must be registered with the Montana Secretary of State's office.

**Contact Person (if different than Owner/Operator):** The applicant contact person must be thoroughly familiar with the petroleum cleanup operation and the facts reported in this form. DEQ must be able to contact this person for additional information.

Complete the contact information as requested (mailing address, city, state, zip code, phone number, and email address).

#### **Section C – Activity Information**

**Operation Site Name:** Give the facility's official or legal name. Do not use a colloquial name. The facility name means the building, structure, process, source, or physical site from which pollutants or wastes will be collected, generated, stored, treated, or discharged.

**Operation Site Location:** This description may be a physical address or description of how the site may be accessed. P.O. Boxes are not acceptable. If the street address is not available, include the nearest intersection or other identifying information.

City or Town, Zip Code, County: This is the city or town that is closest to the operation site.

**Latitude, Longitude:** Latitude and longitude coordinates must be accurate. DEQ prefers the location be specified in decimal degrees, accurate to the fourth decimal place. If the preferred decimal degrees are not used, then the coordinates must be provided in degrees, minutes, and seconds, accurate to the nearest second. Geographic information may be obtained at <a href="http://nris.msl.mt.gov/">http://nris.msl.mt.gov/</a> and <a href="http://nris.msl.mt.gov/">http://deq.mt.gov/Water/Resources/cwaic</a>.

Answer the provided questions regarding location in Indian Country and additional site activity.

**Standard Industrial Classification (SIC) Codes:** The NOI-79 lists the primary SIC code for oil spill cleanup. If there is another SIC code for another activity, then list that four-digit SIC code in box (2). List the SIC code that best describes the operation. SIC Codes and conversions from the newer North American Industry Classification System can be found at <a href="http://www.census.gov/epcd/www/naics.html">http://www.census.gov/epcd/www/naics.html</a> and <a href="http://www.osha.gov/pls/imis/sicsearch.html">http://www.osha.gov/pls/imis/sicsearch.html</a>.

# <u>Section D – Outfall Description and Location(s)</u>

**MAP:** Attach a topographic map of the area extending at least one mile beyond the property or site boundaries. The map must be easily legible and show the operation boundaries and receiving water. NOI-79 forms submitted with incomplete or illegible maps will be considered incomplete and returned with instructions to provide an appropriate map.

#### Identify the receiving water(s) and outfalls where discharge will take place:

Provide a list of all discharge locations (outfalls) and their latitude, longitude, average discharge flow, and receiving water name. For renewals, use the outfall number(s) specified in the current authorization. For new projects, list all outfalls starting with 001 and continuing 002, 003, etc.

#### **Section E – Additional Information**

Describe the treatment technology being used at the site and answer the provided questions. For questions regarding the receiving water(s), classifications and impairment information can be found on the Clean Water Act Information Center (CWAIC) website at <a href="http://deq.mt.gov/Water/Resources/cwaic">http://deq.mt.gov/Water/Resources/cwaic</a>

Visit the Montana Sage Grouse Habitat Conservation Program website (<a href="https://sagegrouse.mt.gov/">https://sagegrouse.mt.gov/</a>) to determine if the proposed operation is located in designated sage grouse core, general, or connectivity habitat. If so, submit an application to the program and attach the resulting consultation letter to this NOI.

**For new sources**, be sure to include **all** requested supplemental information that is applicable to the facility. NOI forms submitted without the necessary supplemental information listed in Section E will be considered incomplete and returned.

Prior to any authorization, the applicant must submit applicable surface water and/or groundwater analyses including all parameters in 40 Code of Federal Regulations (CFR) Part 122, Appendix D, Table II, excluding pesticides (see Appendix to these instructions). If the analyses demonstrate that toxic pollutants are present, other than what is expected in petroleum cleanup fuels, the applicant must seek coverage by submitting an individual MPDES permit application.

Additionally, if the petroleum cleanup site seeking authorization was active before or during 1995, a lead sample analysis must be submitted prior to discharge. If lead is known to be present, discharge is prohibited under this PCGP.

Laboratory analysis for parameters of concern must be completed using approved methods in 40 CFR 136 and must meet the Required Reporting Values (RRVs) in Circular DEQ-7.

All new sources/facilities must contact both the Montana Natural Heritage Program (MNHP) and the Montana State Historical Preservation Office (SHPO) for project review. Please attach the resulting analyses to the NOI.

• MNHP: <a href="http://mtnhp.org/">http://mtnhp.org/</a>

• SHPO: <a href="http://mhs.mt.gov/shpo/">http://mhs.mt.gov/shpo/</a>

## Section F - Certification

This is certification that the applicant will comply with the terms and conditions of the General Permit. Certification must be completed by the applicant (owner/operator) responsible for the authorization as identified in Section B and as described in ARM 17.30.1323 (summarized below):

- For a corporation, by a principal officer of at least the level of vice president
- For a partnership or sole proprietorship, by a general partner or the proprietor, respectively
- For a municipality, state, federal, or other public facility, by either a principal executive officer or ranking elected official.

## APPENDIX A

# TABLE II - ORGANIC TOXIC POLLUTANTS IN EACH OF FOUR FRACTIONS IN ANALYSIS BY GAS CHROMATOGRAPHY/MASS SPECTROSCOPY (GS/MS)

17B 4-chlorophenyl phenyl

2A 2,4-dichlorophenol

**Volatiles** 

1V acrolein	3A 2,4-dimethylphenol	ether
2V acrylonitrile	4A 4,6-dinitro-o-cresol	18B chrysene
3V benzene	5A 2,4-dinitrophenol	19B dibenzo(a,h)anthracene
5V bromoform	6A 2-nitrophenol	20B 1,2-dichlorobenzene
6V carbon tetrachloride	7A 4-nitrophenol	21B 1,3-dichlorobenzene
7V chlorobenzene	8A p-chloro-m-cresol	22B 1,4-dichlorobenzene
8V chlorodibromomethane	9A pentachlorophenol	23B 3,3'-dichlorobenzidine
9V chloroethane	10A phenol	24B diethyl phthalate
10V 2-chloroethylvinyl ether	11A 2,4,6-trichlorophenol	25B dimethyl phthalate
11V chloroform	-	26B di-n-butyl phthalate
12V dichlorobromomethane	Base/Neutral	27B 2,4-dinitrotoluene
14V 1,1-dichloroethane	1B acenaphthene	28B 2,6-dinitrotoluene
15V 1,2-dichloroethane	2B acenaphthylene	29B di-n-octyl phthalate
16V 1,1-dichloroethylene	3B anthracene	30B 1,2-diphenylhydrazine (as
17V 1,2-dichloropropane	4B benzidine	azobenzene)
18V 1,3-dichloropropylene	5B benzo(a)anthracene	31B fluroranthene
19V ethylbenzene	6B benzo(a)pyrene	32B fluorene
20V methyl bromide	7B 3,4-benzofluoranthene	33B hexachlorobenzene
21V methyl chloride	8B benzo(ghi)perylene	34B hexachlorobutadiene
22V methylene chloride	9B benzo(k)fluoranthene	35B hexachlorocyclopentadiene
23V 1,1,2,2-tetrachloroethane	10B bis(2-	36B hexachloroethane
24V tetrachloroethylene	chloroethoxy)methane	37B indeno(1,2,3-cd)pyrene
25V toluene	11B bis(2-chloroethyl)ether	38B isophorone
26V 1,2-trans-dichloroethylene	12B bis(2-	39B napthalene
27V 1,1,1-trichloroethane	chloroisopropyl)ether	40B nitrobenzene
28V 1,1,2-trichloroethane	13B bis (2-ethylhexyl)phthalate	41B N-nitrosodimethylamine
29V trichloroethylene	14B 4-bromophenyl phenyl	42B N-nitrosodi-n-propylamine
31V vinyl chloride	ether	43B N-nitrosodiphenylamine
	15B butylbenzyl phthalate	44B phenanthrene
Acid Compounds	16B 2-chloronaphthalene	45B pyrene
1A 2-chlorophenol		46B 1,2,4-trichlorobenzene