

Prospective Applicants for Oil and Gas Exploration, Development, & Production Facilities Located Within Territorial Seas of Louisiana General Permit

Attached is a **Territorial Seas Oil and Gas Facility General Permit Notice of Intent (NOI) TSOGF-G,** for a Louisiana Pollutant Discharge Elimination System (LPDES) permit, authorized under EPA's delegated NPDES program under the Clean Water Act. To be considered complete, <u>every item</u> on the form must be addressed and the last page signed by an authorized company agent. If an item does not apply, please enter "NA" (for not applicable) to show that the question was considered.

Two copies (one original and one copy) of your <u>completed</u> NOI, <u>each</u> with an attached marked U.S.G.S. **Quadrangle map** or equivalent attached, should be submitted to:

To:

Department of Environmental Quality Office of Environmental Services Post Office Box 4313 Baton Rouge, LA 70821-4313 Attention: Water Permits Division Physical Address:

Department of Environmental Quality Office of Environmental Services 602 N Fifth Street Baton Rouge, LA 70802 Attention: Water Permits Division

NOIs delivered to the Physical Address above MUST be placed in the drop box specifically for inperson deliveries. A LDEQ date stamp is provided at the drop box location if an additional copy/receipt is needed for your records. Proposed facilities and proposed independent oil and gas wells (wells that do not or will not tie into an existing production facility, wildcat wells, or wells that tie into an existing production facility that are operated by a different operator) desiring coverage under this permit, subsequent to its effective date, must submit a properly completed NOI at least fourteen (14) calendar days prior to commencement of discharge.

Unless otherwise notified in writing by the Office of Environmental Services (Office) or prohibited in Part I.A of the permit, all persons operating a source or conducting an activity that results in a discharge as described above and who meet all eligibility conditions may be covered under this general permit. Upon submittal of a correctly completed NOI to this Office, such persons will become permittees and will be authorized to discharge under this general permit after fourteen (14) calendar days of receipt of NOI (via LDEQ's drop box) to LDEQ, or 14 calendar days after the postmark date on the envelope that contains the correctly completed NOI. The permittee is required to keep a copy of the NOI submitted to the Water Permits Division at the permitted facility. It should be kept with other records related to the permit and permit compliance.

In addition, the plans and specifications for sanitary treatment plants must be approved by the Louisiana Department of Health, Office of Public Health at the address below.

Louisiana Department of Health Office of Public Health Environmental Health – Engineering Services Post Office Box 629 Baton Rouge, LA 70821-0629 (225) 342-8093

A copy of the LPDES regulations may be obtained from the Department's website at <u>http://deq.louisiana.gov/page/rules-regulations</u> or from the Office of Environmental Assessment, Regulations Development Section, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, phone (225) 219-3550.

For questions regarding this NOI please contact the Water Permits Division at (225) 219-3590. For help regarding completion of this NOI please contact DEQ, Small Business/Small Community Assistance at 1-800-259-2890.

ATTENTION: ANY INFORMATION SUBMITTED TO LDEQ MAY BECOME PUBLIC RECORD IN ACCORDANCE WITH ACT 256 RLS 2019 form_7182_r05 Page 1 of 11 11/19/24 TSOGF-G

Date		Please check:	Initial Permit
Agency Interest No.	AI		Existing Facility
LPDES Permit No.	LA		Proposed/New Facility
Air Permit No. (CDS No.)			Modified Coverage

STATE OF LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Environmental Services Post Office Box 4313 Baton Rouge, LA 70821-4313 PHONE#: (225) 219-3590

LPDES NOTICE OF INTENT TO DISCHARGE WASTEWATER FROM OIL AND GAS EXPLORATION, DEVELOPMENT, & PRODUCTION FACILITIES LOCATED WITHIN TERRITORIAL SEAS OF LOUISIANA

(Attach additional pages if needed.)

SECTION I - FACILITY INFORMATION

- **A.** Permit is to be issued to the following: (must have operational control over the facility operations see LAC 33:IX.2501.B and LAC 33:IX.2503.A and B).
- 1. Legal Name of Applicant (Company, Partnership, Corporation, etc.) Facility Name Mailing Address Zip Code: If applicant named above is not also the billing party/owner, state billing party/owner name, phone, and address. Parish Federal Municipal Please check status: State Public Private Other: Does this facility meet the requirements of 316(b) Rule Phase III under 40 CFR Parts 9, 122, 123, et al.? This rule applies to new offshore oil and gas extraction facilities for which construction commenced after 7/16/06, that have an intake structure with a design flow of greater than 2 million gallons per day (MGD) and withdraw at least 25 percent of the water exclusively for cooling purposes. Yes No If no, please complete and submit this permit NOI accordingly. If yes, submit an O&G-IND permit application instead. 2. Location of facility. Please provide the offshore area description and block number of the facility for which the NOI is being submitted. Offshore Area, Block Number: Oil & Gas Field: City (or nearest city): Parish:

SECTION I - FACILITY INFORMATION (cont.)

	Facility Coordina	ites:						
	Latitude	deg	min	sec.	Longitude	deg	min	sec.
	UTM Coordinates	s:		X=		Y =		
	Method of Coord	linate Detern	nination:		(Quad Map.	Previous Permit, v	vebsite. GPS)	
3.	Name & Title of C	Contact Pers	on			,	· · · · · ·	
	Phone		E-mai	l				
B.	Name and addres			entativ	e who complet	ed the NOI:		
	Name & Title							
	Company							
	Phone		Fax		E-r	nail		
	Address							
C.	Name and addres to this party):	ss of respoi	nsible water	billing p	oarty (<i>annual v</i>	vater permit inv	oices will be	mailed
	Name & Title							
	Company							
	Phone		Fax		E-r	nail		
	Address							

C. Discharges Requiring Approval from the Division of Historic Preservation:

If this NOI is being completed for a facility that has not yet been constructed, you should contact the Section 106 Review Coordinator in the Office of Cultural Development, Archaeology Division (P. O. Box 44247, Baton Rouge, LA 70804-4247 or telephone (225) 342-8170) to determine if construction activities or the proposed discharges will adversely affect properties listed or eligible for listing in the National Register of Historic Places

This is an existing facility and no construction activities related to this NOI are proposed.

This is a proposed facility and construction activities are not yet complete but I have obtained approval from the State Historic Preservation Officer for the proposed construction activities. (You must keep a copy of the approval letter on file with your facility's permit records and compliance records.)

SECTION I - FACILITY INFORMATION (cont.)

NOTE: If you have proposed construction and have not obtained the necessary approval from the Section 106 Review Coordinator for proposed construction activities at this site, then you are NOT ELIGIBLE for automatic coverage under this general permit. LPDES permit coverage cannot be obtained UNTIL you obtain written approval from the State Historic Preservation Officer for construction activities at the proposed site.

D. Facility Information

1. <u>Please check the facility type applying for coverage:</u>

Stationary Production Facility

Mobile Production Facility (Mobile production rigs or platforms. Does not include drilling, workover, or completion barges.)

Individual Well that will <u>NOT</u> tie into existing, permitted production facility.

Individual Well that will tie into existing, permitted production facility not operated by this Operator. Permit No.:

Wildcat Well (i.e., a well drilled in an area where no oil or gas production exists)

Other

2. Reportable Quantity Releases: As defined in 40 CFR 110.3, a Reportable Quantity (RQ) release of oil is "the amount of oil that violates applicable water quality standards or causes a film or sheen upon, or a discoloration of, the surface of the water or adjoining shorelines or causes a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shorelines". The RQs for hazardous substances are listed in 40 CFR 117.3 and 302.4. Has there been a RQ release of oil or hazardous substances at this facility in stormwater since November 16, 1987?

		Yes		No
3.	Ha	s this facility had	a r	elease of oil or produced water directly to waters of the State since November
	16,	1987?		
		Yes		No

SECTION II – SITE HISTORY

- **A.** If this is an existing facility, please provide the date (to the best of your knowledge) that the applicant began operations at this site:
- B. Is the current operator the original operator? Yes No
 If no, give a reverse chronological list of previous operators. Include the company name and telephone number (if available), and the dates through which the company operated this facility.

Company	Dates of 0	Operation	Telephone Number
	From	То	

SECTION III – DISCHARGE INFORMATION

A. Outfall Identification.

Complete this section for each discharge outfall you will need now/in the future.

You should read <u>Section B. Effluent Limitations</u> of the general permit before completing this section of the NOI. You should place an "X" in the column next to any of the outfall numbers for all types of discharges that occur/will occur at your facility. The outfall numbers listed below correspond to the outfall numbers listed in the general permit, which are the only types of discharges that are permissible under the general permit.

Facility Discharge ¹	Outfall No.	Outfall Description	Treatment ²
	Outfall 001	deck drainage	
	Outfall 002 ³	produced water	
	Outfall 003	well treatment, completion, and workover fluids	
	Outfall 004	treated sanitary waste	
	Outfall 005	domestic waste	
	Outfall 006	hydrostatic test wastewater	
	Outfall 007	miscellaneous discharges	
	Outfall 008	miscellaneous discharges of seawater and freshwater which have been chemically treated	

SECTION III – DISCHARGE INFORMATION (cont.)

- ¹ Place an "X" in the appropriate box(es) in this column for all outfalls that occur/will occur at the permitted site.
- ² List any treatment that is utilized prior to discharge. Write "None" if wastewater is not treated prior to discharge.
- ³ Produced water outfall is currently not available. See Part I, Section A, page 7 of the permit. The Notice of Intent will be updated if discharges of produced water are allowed in the future.

B. Provide the following discharge information:

- 1. If a new discharge, when do you expect to begin discharging?
- 2. Indicate how the wastewater reaches state waters (named water bodies). This will usually be either *directly* or by *pipe*. Please specifically name all of the minor water bodies that your wastewater will travel through on the way to a major water body. This formation can be obtained from U.S.G.S. Quadrangle Maps. Include river mile of discharge point if available.

Ву	(directly, effluent pipe, etc.);
thence into	 (named bayou, creek, stream, etc.);
thence into	(river, lake, etc.).

3. If applying for coverage under Outfalls 002, 003, 007, or 008, are any discharges within 1300 feet (via water) of an active oyster lease?

Yes		No
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If yes, you are not eligible for coverage under this permit. Submit an O&G-IND application form.

4. Sanitary Wastewater Discharges

Does there exist or will in the future there exist a sanitary wastewater treatment unit (USCG Marine Sanitation Device, Package Treatment Plant, etc.) that utilizes chlorination as a means of achieving disinfection?

Yes		No
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Will the facility discharge directly into a waterbody designated as an Oyster Propagation area, as stated in LAC 33:IX.1123.Table 3?

Yes		No
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SECTION III – DISCHARGE INFORMATION (cont.)

C. LABORATORY ANALYSIS: THIS SECTION IS APPLICABLE TO OPERATORS APPLYING FOR COVERAGE UNDER OUTFALL 002, PRODUCED WATERS. At this time, produced water outfall is currently not available and permit applicants may disregard this section. Should Outfall 002 become available for use, this section <u>must</u> be completed by all operators seeking to discharge produced waters. See Part I, Section A of the permit.

	Effluent Analysis					
Pollutant ¹	Concentration					
	Monthly Average	Daily Maximum	Method of Measure			
Benzene (µg/L)						
Cyanide (µg/L)						
Copper (µg/L)						
Benzidine (µg/L)						
Hexachlorobenzene (µg/L)						
Hexachlorobutadiene (µg/L)						
Toluene (µg/L)						
Total Phenols (µg/L)						
Zinc (µg/L)						
Oil & Grease (mg/L)						
· · · · · · · · · · · · · · · · · · ·						
Flow (MGD)	Duration of Discharge (hrs/day)					
Pipe Width (feet)						

¹ For analytical results, the reports from an LDEQ accredited laboratory must be attached to the request for modification or the NOI. If the operator is unable to provide analytical results for each of the above parameters, estimates must be provided using current, best engineering calculations.

SECTION IV – COMPLIANCE HISTORY

Report the last three year history of all violations and enforcement actions for the facility, as operated by the current permittee, a summary of all permit excursions including effluent violations reported on the facility's Discharge Monitoring Reports (DMRs) and bypasses which exceeded permit limitations. Using a brief summary, report on the current status of all administrative orders, compliance orders, notices of violation, cease and desist orders, and any other enforcement actions either already resolved within the past 3 years or currently pending. The state administrative authority may choose, at its discretion, to require a more in-depth report of violations and compliance actions for the applicant covering any law, permit, or order concerning pollution at this or any other facility owned or operated by the applicant. If this facility has been inspected by LDEQ within the past three years, please provide the inspection date.

SECTION V – LAC 33.I.1701 REQUIREMENTS

A. Does the applicant have federal or state environmental permits that are identical to, or of a similar nature to (i.e. oil and gas E & P Operations), the permit for which you are applying? (This requirement applies to all individuals, partnerships, corporations, or other entities who own a controlling interest of 50% or more in your company, or who participate in the environmental management of the facility for an entity applying for the permit or an ownership interest in the permit.)

No

	Yes						
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If yes, list the states and permit numbers:

SECTION VI – MAPS/DIAGRAMS

Topographic Map.

Attach to this NOI a map or a copy of a section of the map which has been highlighted to show the location of your facility and the path of your wastewater from your facility to the first <u>named</u> waterbody. The highlighted map must be attached to BOTH NOIs that are submitted to LDEQ (i.e., the original NOI and the copy of the NOI). Include on the map the area extending at least three miles beyond your facility boundaries. Indicate the oil & gas field name, coordinates of the facility, the facility name, the outline of the facility, the location of each of its existing and proposed discharge structures, and any existing hazardous waste treatment, storage, or disposal facilities. Waterways must be clearly identified on the map.

A U.S.G.S. 1:24,000 scale map (7.5' Quadrangle) would be appropriate for this item. Maps can be obtained online at <u>https://www.deq.louisiana.gov/</u>. Go through the following links to create a map: ABOUT LDEQ – HELPFUL LINKS – Make a Map. Private map companies can also supply you with these maps.

В.	Do you owe any outstanding fees or final penalties to the Department? If yes, please explain.	Yes	No No
C.	Is your company a corporation or limited liability company?	Yes	No
	If yes, is the corporation or LLC registered with the Louisiana Secretary of State?	Yes	No

If yes, attach a copy of your company's Certificate of Registration and/or Certificate of Good Standing from the Louisiana Secretary of State.

SECTION VII – SIGNATURE

According to the Louisiana Water Quality Regulations, LAC 33:IX.2503, the following requirements shall apply to the signatory page in this application:

Chapter 25. Permit Application and Special LPDES Program Requirements

2503. Signatories to permit applications and reports

- A. All permit applications shall be signed as follows:
 - 1. For a corporation by a responsible corporate officer. For the purpose of this Section responsible corporate officer means:
 - (a) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation, or
 - (b) The manager of one or more manufacturing, production, or operating facilities, provided: the manager is authorized to make management decisions that govern the operation of the regulated facility, including having the explicit or implicit duty of making major capital investment recommendations and initiating and directing other comprehensive measures to ensure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and the authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

NOTE: LDEQ does not require specific assignments or delegations of authority to responsible corporate officers identified in the Permit **Standard Conditions**, **Section D.10.a.(1)(a)**. The agency will presume that these responsible corporate officers have the requisite authority to sign permit applications unless the corporation has notified the state administrative authority to the contrary. Corporate procedures governing authority to sign permit applications may provide for assignment or delegation to applicable corporate positions under Permit **Standard Conditions**, **Section D.10.a.(1)(b)** rather than to specific individuals.

- 2. For a partnership or sole proprietorship by a general partner or the proprietor, respectively; or
- 3. For a municipality, parish, State, Federal or other public agency either a principal executive officer or ranking elected official. For the purposes of this Section a principal executive officer of a Federal agency includes:
 - (a) The chief executive officer of the agency, or
 - (b) A senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrator of EPA).
- B. All reports required by permits and other information requested by the state administrative authority shall be signed by a person described in Permit **Standard Conditions, Section D.10.a.**, or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - 1. The authorization is made in writing by a person described in Permit **Standard Conditions, Section D.10.a**.

SECTION VII – SIGNATURE (cont.)

- 2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company, (a duly authorized representative may thus be either a named individual or any individual occupying a named position); and
- 3. The written authorization is submitted to the state administrative authority.
- C. Changes to authorization. If an authorization under Permit **Standard Conditions**, **Section D.10.b** is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of **Section D.10.b** must be submitted to the state administrative authority prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Any person signing any document under Permit **Standard Conditions, Section D.10.a. or b** shall make the following certification:

"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 person or 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."

SIGNATORY AND AUTHORIZATION

Pursuant to the Water Quality Regulations (specifically LAC 33:IX.2503) promulgated September 1995, the state NOI must be signed by a responsible individual as described in LAC 33:IX.2503 and that person shall make the following certifications:

"I certify under penalty of law that I have read and understand the Section A. "Applicability" requirements for coverage under the general permit for oil & gas exploration, development, & production facilities located within territorial seas of Louisiana. To the best of my knowledge, my facility is eligible for coverage under this general permit and its operation will not result in a discharge of pollutants from sources not covered by the general permit, or otherwise authorized by another individual or general permit."

"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 person or 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."

<u>Signature</u>	
Printed Name	
<u>Title</u>	
<u>Company</u>	
<u>Date</u>	
<u>Telephone</u>	
<u>e-mail</u>	
Federal Tax ID	

CHECKLIST

To prevent any unnecessary delay in the processing of your notice of intent to be covered under the general permit, please take a moment and check to be certain that the following items have been addressed and enclosed:

- 1. <u>ALL</u> questions and requested information have been answered (N/A if the question or information was not applicable).
- 2. <u>ALL</u> required maps, drawings, lab analysis, and other reports are enclosed.
 - Site Map
 - Topographical Map
 - Compliance History Report
 - LDH Wastewater Approval Letter (if requesting coverage for treated sanitary wastewater)
- 3. The <u>appropriate</u> person has signed the signatory page. If an unauthorized representative of the facility signs the application, the application will not be processed. Please note that electronic or digital signatures will not be accepted.
- 4. Please forward the original and one copy of this NOI and all attachments.

ANY NOI THAT DOES NOT CONTAIN ALL OF THE REQUESTED INFORMATION WILL BE CONSIDERED INCOMPLETE. NOI PROCESSING WILL NOT PROCEED UNTIL ALL REQUESTED INFORMATION HAS BEEN SUBMITTED.

NOTE: UPON RECEIPT AND SUBSEQUENT REVIEW OF THE NOI BY THE WATER PERMITS DIVISION, YOU MAY BE REQUESTED TO FURNISH ADDITIONAL INFORMATION IN ORDER TO COMPLETE THE PROCESSING OF THE PERMIT.