



To: Prospective Applicants for a Hydrostatic Test and Vessel Testing Wastewater General Permit

Attached is a **Hydrostatic Test and Vessel Testing Wastewater General Discharge Permit Notice of Intent (NOI) HST-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, every item 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 **completed NOI**, each with a marked **U.S.G.S. Quadrangle map** or equivalent attached, and the **site/flow diagrams** listed in Section V of the NOI, should be submitted to:

Mailing Address:
delivered):

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

Physical Address (if NOI is hand

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

Please be advised that completion of this NOI may not fulfill all state, federal, or local requirements for facilities of this size and type.

According to L. R. S. 48:385, any discharge to a state highway ditch, cross ditch, or right-of-way shall require approval from:

Louisiana DOTD
Office of Highways
Post Office Box 94245
Baton Rouge, LA 70804-9245
(225) 379-1927

AND

Louisiana DHH
Office of Public Health
Center for Environmental Health Services
Post Office Box 4489
Baton Rouge, LA 70821-4489
(225) 342-7395

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

A copy of the LPDES regulations may be obtained from the Department's website at <http://www.deq.louisiana.gov/portal/tabid/1674/Default.aspx#Title33> or by contacting the Office of Environmental Assessment, Regulations Development Section, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, phone (225) 219-3550.

After the review of the NOI, this Office will issue written notification to those applicants who are accepted for coverage under this general permit.

For questions regarding this NOI please contact the Water Permits Division at (225) 219-3181. For help regarding completion of this NOI please contact DEQ, Small Business/ Small Community Assistance at 1-800-259-2890.

Date _____
Agency Interest No. AI _____
LWDPS Permit No. WP _____
NPDES/LPDES Permit No. LA _____

Please check: Initial Permit
 Permit Renewal
 Existing Facility
 Proposed Facility

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Environmental Services, Water Permits Division
Post Office Box 4313
Baton Rouge, LA 70821-4313
PHONE#: (225) 219-3181

LPDES NOTICE OF INTENT TO DISCHARGE
HYDROSTATIC TEST AND VESSEL TESTING WASTEWATER
(Attach additional pages if needed)

This NOI is for **(check one):** site specific coverage – complete the entire NOI, except Section III
 statewide coverage – complete Sections I, III, VI, VII, and the signatory
 other: (e.g. one-time discharge; describe in detail)

What is the date by which this permit is 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 owner, state owner name, phone # and address.

Please check status: Federal Parish Municipal
 State Public Private Other: _____

Is this facility regulated by the Louisiana Public Service Commission? Yes No

If yes, under what name is this facility regulated? _____

2. Location of facility. Please provide a specific address, street, road, highway, interstate, and/or River Mile/Bank location of the facility for which the NOI is being submitted.

City _____ Zip Code: _____ Parish _____

SECTION I - FACILITY INFORMATION (cont.)

Front Gate Coordinates:

Latitude- ____ deg. ____ min. ____ sec. Longitude- ____ deg. ____ min. ____ sec.

Method of Coordinate Determination: _____

(Quad Map, Previous Permit, website, GPS)

Is the facility located on Indian Lands? Yes No

3. Name & Title of Contact Person at Facility _____

Phone _____ Fax _____ e-mail _____

SIC (Standard Industrial Classification) Code(s): _____

SIC codes can be obtained from the U. S. Department of Labor internet site at <http://www.osha.gov/oshstats/sicser.html>

B. Name and address of responsible representative who completed the NOI:

Name & Title _____

Company _____

Phone _____ Fax _____ e-mail _____

Address _____

C. Discharges Requiring Approval from the US Fish and Wildlife Service:

Discharges to certain sensitive waters deemed important for the conservation of threatened and endangered species require approval from the US Fish and Wildlife Service. Construction activities that disturb one to five acres of land are regulated under LAC 33:IX.2511.B.15 and are covered under the LPDES Storm Water General Permit for Small Construction Activities (LAR200000). Construction activities that disturb five acres of land or more are regulated under LAC 33:IX.2511.B.14.j and are required to obtain permit coverage under the LPDES Storm Water General Permit for Large Construction Activities (LAR100000). If this NOI is being completed for a facility that has not yet been constructed, and the construction activities will disturb greater than one acre of land then you should comply with the regulations that are applicable according to the size of the project, which includes determining whether any listed endangered and threatened species or their critical habitat are in proximity to the construction site and avoiding unauthorized impacts upon listed species or on the critical habitat for those species. The US Fish and Wildlife Service "Endangered Species List" which is grouped by parish can be viewed on the LDEQ website at:

<http://www.deq.louisiana.gov/portal/LinkClick.aspx?fileticket=NedPkSZRWhs%3d&tabid=243>

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

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

This is a new facility and construction activities were completed prior to the submission of this NOI form.

This is a proposed facility. I will follow the Endangered Species Guidance of the LDEQ general permit for construction activities in order to avoid unauthorized impacts upon listed species or on the critical habitat for those species. I will coordinate with the US Fish and Wildlife Service, if necessary, and obtain written authorization prior to initiating construction activities at the site. (If you obtain written authorization, you must keep a copy of that approval letter on file with your facility's permit compliance records.)

SECTION I - FACILITY INFORMATION (cont.)

- D. Discharges Requiring Approval from the Louisiana State Historic Preservation Officer:** Construction activities that disturb one to five acres of land are regulated under LAC 33:IX.2511.B.15 and are covered under the LPDES Storm Water General Permit for Small Construction Activities (LAR200000). Construction activities that disturb five acres or land or more are regulated under LAC 33:IX.2511.B.14.j and are required to obtain permit coverage under the LPDES Storm Water General Permit for Large Construction Activities (LAR100000). If this NOI is being completed for a facility that has not yet been constructed, and the construction activities will disturb greater than one acre of land then you should comply with the regulations that are applicable according to the size of the project, which might include contacting the *Louisiana State Historic Preservation Officer (SHPO), in the Office of Cultural Development, (P. O. Box 44247, Baton Rouge, LA 70804 or telephone (225) 342-8170)* to determine if you are in compliance with the requirements of the National Historic Preservation Act and if any activities are necessary to avoid or minimize impacts to properties listed or eligible for listing in the National Register of Historic Places. LPDES General Permit LAR100000 contains a "Historic Properties Guidance" document to facilitate your compliance with the National Historic Preservation Act.

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

This is a new facility and construction activities were completed prior to the submission of this NOI form.

This is a proposed facility. I will comply with the LPDES regulations that are applicable to the construction activity in order to avoid or minimize impacts to properties listed or eligible for listing in the National Register of Historic Places. I will contact the Section 106 Review Coordinator, if necessary, to obtain written approval prior to initiating construction activities at the site. *(If you obtain written approval, you must keep a copy of that approval letter on file with your facility's permit compliance records.)*

SECTION II – SITE SPECIFIC COVERAGE INFORMATION

- A.** Name the receiving waters that the effluent from this facility will enter:

- B.** List the type of unit that will be tested (such as pipeline, flowline, storage tanks, etc.):

- C.** List the materials carried or stored in the pipeline or vessel (natural gas, crude oil, etc.):

- D.** What is the approximate volume of wastewater to be discharged?

- E.** What is the source of the wastewater?

Vessel Testing Wastewater

Hydrostatic Test Wastewater

SECTION III - STATEWIDE COVERAGE INFORMATION

A. List the type of units that will be tested (pipeline, flowline, storage tank, etc.)

B. List the materials carried or stored in the pipeline or vessel (natural gas, crude oil, etc.):

SECTION IV – LABORATORY RESULTS

If there is reason to suspect that any contaminants other than those listed below are contained in the wastewater, please list these contaminants (on a separate page) and provide the concentration levels. If additives have been used in the hydrostatic test, toxicity data using appropriate species must be submitted. For new pipelines or vessels, TSS, Oil & Grease, and pH are the only analytical results required.

<u>Raw Wastewater Characteristics</u>	<u>Result</u>
Flow (gpd)	_____
TSS (mg/l)	_____
Oil & Grease (mg/l)	_____
Total BTEX ¹ (µg/l)	_____
Benzene (µg/l)	_____
Ethylbenzene (µg/l)	_____
Toluene (µg/l)	_____
Total Xylene ¹ (µg/l)	_____
Total Lead (µg/l)	_____
pH (Standard Units)	_____

¹ BTEX shall be measured as the sum of benzene, toluene, ethylbenzene, ortho-xylene, meta-xylene, and para-xylene, as quantified by EPA methods 602, 624, or 1624. EPA Method 8021B shall be used for the measurement of xylenes including ortho-, meta-, and para-xylenes.

Laboratory Accreditation

If any of the analysis reported above were performed by a contract lab or consulting firm, provide the firm name, address, phone number and pollutants analyzed.

Laboratory procedures and analyses performed by commercial laboratories shall be conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55.

Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the department. Retesting of analysis will be required by an accredited commercial laboratory.

Regulations on the Environmental Laboratory Accreditation Program and a list of labs that have applied for accreditation are available on the department website located at:

<http://www.deq.louisiana.gov/portal/tabid/72/Default.aspx>

Questions concerning the program may be directed to (225) 219-9800.

SECTION V – MAPS/DIAGRAMS

A. Site Diagram. Attach to this NOI a complete site diagram of your facility showing the boundaries of your facility, the location of all buildings and/or storage areas, the location of treatment units (such as settling basins, oxidation ponds, sewage treatment plants), and demonstrate how the wastewater flows through your facility into each clearly labeled discharge point (including all treatment points). Indicate stormwater flow pattern with arrows on this diagram or provide additional diagrams if needed. Please indicate the location of the facility and the front gate or entrance to the facility on the site diagram. The diagram does not need to be drawn to scale.

B. Topographic Map. Applicants for STATEWIDE coverage are not required to provide a topographic map with this NOI. For site specific coverage, attach to this NOI a map or a copy of a section of the map which has been **highlighted to show the path of your wastewater from your facility to the first named water body.** **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 one mile beyond your property boundaries. Indicate 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 and streets/highways must be clearly identified by name on the map.

A U.S.G.S. 1:24,000 scale map (7.5' Quadrangle) would be appropriate for this item. Appropriate maps can be obtained from local government agencies such as DOTD or the Office of Public Works. Maps can also be obtained online at <http://map.deq.state.la.us/> or www.topozone.com. Private map companies can also supply you with these maps. If you cannot locate a map through these sources you can contact the Louisiana Department of Transportation and Development at:

1201 Capitol Access Road
Baton Rouge, LA 70802
(225) 379-1107
maps@dotd.louisiana.gov

SECTION VI – LAC 33.I.1701 REQUIREMENTS

A. Does the company or owner have federal or state environmental permits in other states that are identical to, or of a similar nature to, 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.)

- Permits in Louisiana. List Permit Numbers: _____
- Permits in other states (list states): _____
- No other environmental permits.

B. Do you owe any outstanding fees or final penalties to the Department? Yes No
If yes, please explain.

C. Is your company a corporation or limited liability company? Yes No
If yes, is the corporation or LLC registered with the Secretary of State? Yes No

SECTION IX – 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 together 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 corporation procedures.
 2. For a partnership or sole proprietorship - by a general partner or the proprietor, respectively; or
 3. For a municipality, state, federal or other public agency – by 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 Administrators 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 IX – 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 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."

Signature _____

Printed Name _____

Title _____

Company _____

Date _____

Telephone _____

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. ALL questions and requested information have been answered (N/A if the question or information was not applicable).
2. ALL required maps, drawings, lab analysis, and other reports are enclosed.
3. The appropriate person has signed the signatory page.
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.