



**To: Prospective Applicants for Treated Groundwater,
Potentially Contaminated Storm Water and/or Associated
Wastewater**

Attached is an **Treated Groundwater, Potentially Contaminated Stormwater and /or Associated Wastewater Notice of Intent (NOI) USTGWR-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.

Three copies (one original and two copies) of your **completed NOI**, each with a marked **U.S.G.S. Quadrangle map** or equivalent attached, should be submitted to:

Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, LA 70821-4313
Attention: 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) 379-1301

AND

Louisiana DHH
Office of Public Health
6867 Bluebonnet Road, Box 7
Baton Rouge, LA 70810
(225) 765-5044

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.state.la.us/planning/regs/index.htm> 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 & Waste Permits Division at (225) 219-3181. For help regarding completion of this NOI please contact DEQ, Small Business Assistance at 1-800-259-2890.

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

Please check: Initial Permit
 Permit Renewal
 Existing Facility

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

**LPDES NOTICE OF INTENT TO DISCHARGE TREATED GROUNDWATER,
 POTENTIALLY CONTAMINATED STORM WATER AND/OR ASSOCIATED
 WASTEWATERS OR FOR DEWATERING PETROLEUM STORAGE TANKS,
 TANK BEDS, NEW TANKS AND EXCAVATIONS**
 (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 owner, state owner name, phone # and address.

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

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 _____

Front Gate Coordinates:

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

Method of Coordinate Determination: _____

Is the facility located on Indian Lands? Yes No
(Quad Map, Previous Permit, website, GPS)

SECTION I - FACILITY INFORMATION (cont.)

3. Name & Title of Contact Person at Facility _____
Phone _____ Fax _____ e-mail _____

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

Name & Title _____
Company _____
Phone _____ Fax _____ e-mail _____
Address _____

C. Facility Information.

1. Describe the types of activities that take place at this facility (or that took place in the past if abandoned or not operational).

D. Materials

Check the materials or products held in the underground storage tanks or the contaminants present in the groundwater.

Gasoline, choose type: Leaded Unleaded
 Diesel
 Other _____

SECTION II – DISCHARGE INFORMATION

A. Miscellaneous Discharges

1. Are there any discharges from this facility other than treated ground-water, potentially contaminated storm water, and/or associated wastewaters or the water which has accumulated in petroleum storage tanks, tank bottoms, new tanks, or excavations (such as washdown water or process wastewater), and if so, what are they?

B. Sanitary Wastewaters

1. Are sanitary wastewaters (toilets, sinks) discharged from the facility? Yes No

If yes, describe the treatment method and disposal method.

SECTION IV – LABORATORY ANALYSIS

A. Lab Analysis. Make additional copies as necessary. Sampling and analytical protocols must conform to the requirements in LAC 33:IX.Chapters 25 and 65, and 40 CFR Part 136; when no analytical method is approved, the applicant may use any suitable method but must provide a description of the method. For storm water discharges, indicate date & duration of storm event sampled, total inches of precipitation, and number of hours since the end of the previous storm event that was greater than 0.1 inches. If there is reason to suspect that any contaminants other than those listed below are contained in the wastewater, list these contaminants and provide the concentration levels. If the proposed wastewater discharge is subject to TCLP as required by 40 CFR Part 261, the results of the most recent TCLP shall be submitted with this NOI.

Outfall Identification: _____

Raw Wastewater Characteristics	Results
Flow (gpd)	
Benzene (µg/l)	
Ethylbenzene (µg/l)	
Toluene (µg/l)	
Total Xylene (µg/l)	
Total Lead (µg/l)	
Total Petroleum Hydrocarbon ² (mg/l)	
TOC (mg/l)	
VOC ³ (µg/l)	
pH (Standard Units)	

- ¹ BTEX shall be measured as the sum of benzene, toluene, ethylbenzene, and total xylenes (including ortho-, meta-, and para-xylene) as quantified by EPA Methods 602, 624, or 8020.
- ² Appropriate tests must be performed for gasoline and/or diesel, dependent upon pollutants present. Indicate beside the test result whether the test conducted was TPH-G or TPH-D.
- ³ Shall be tested only in the case of remediation of used oil tanks.

B. 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.state.la.us/laboratory/index.htm>.

Questions concerning the program may be directed to (225) 765-2405.

SECTION V – GROUNDWATER REMEDIATION TREATMENT

A. Provide the name of the company supplying the treatment.

Company _____

Phone _____ Fax _____ e-mail _____

Address _____

Contact _____

B. Describe the treatment method that will be utilized in the proposed activity. If applying for statewide coverage, describe typical treatment methods

C. Provide the maximum expected flow in gallons per day (gpd) _____

SECTION VI – COMPLIANCE HISTORY

Report the history of all violations and enforcement actions for the facility, a summary of all permit excursions including effluent violations reported on the facility's Discharge Monitoring Reports (DMRs) and bypasses for the last three years. 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.

SECTION VII – LAC 33.I.1701 REQUIREMENTS

- A. Does the company or owner have federal or state environmental permits identical to, or of a similar nature to, the permit for which you are applying in other states? (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 VIII – MAPS/DIAGRAMS

- A. **Site Diagram.** Attach to this NOI a complete site diagram of your facility demonstrating how the wastewater flows through your facility into each clearly labeled discharge point (including all treatment points). Indicate stormwater flow pattern 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.
- For Groundwater remediation sites only. Indicate the following:
- area(s) of contamination
 - volume of contamination (product thickness measurements)
 - groundwater elevation
 - location of monitoring wells
 - location of each of its hazardous waste treatment, storage, or disposal facilities.
- B. **Topographic Map.** 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. 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.

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 www.map.ldeq.org 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 IX – MAPS/DIAGRAMS

- C. Flow Diagram.** Attach a line drawing of the water flow through the facility with a water balance showing operations contributing wastewater to the effluent and treatment units. The water balance must show average and maximum flows at intake and discharge points and between units, including treatment units. If a water balance cannot be determined, the applicant may provide instead a pictorial description of the nature and amount of any sources of water and any collection and treatment measures. Hand drawn maps are acceptable.

SECTION X – SITE HISTORY

A. Date operations began 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 Operation		Telephone Number
	From	To	

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 employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
 - 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 LAC 33:IX.2503.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 LAC 33:IX.2503.A.
 - 2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as a 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 LAC 33:IX.2503.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 LAC 33:IX.2503.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 LAC 33:IX.2503.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 two copies 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 PERMITS DIVISION, YOU MAY BE REQUESTED TO FURNISH ADDITIONAL INFORMATION IN ORDER TO COMPLETE THE PROCESSING OF THE PERMIT.