

# To: Prospective Applicants for an Exterior Vehicle and Equipment Wash Wastewater General Permit

Attached is an Exterior Vehicle Wash Wastewater General Permit Notice of Intent (NOI) CW-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 <u>completed</u> NOI, <u>each</u> with an attached marked **U.S.G.S. Quadrangle map** or equivalent, and the **site/flow diagrams** listed in Section III of the NOI, should be submitted to:

#### Mailing Address:

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 delivered):

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

If permit applicability requirements are met, and unless notified otherwise by the Secretary or his designee, owners/operators are authorized to discharge wastewater and/or stormwater under the terms and conditions of the permit upon the receipt of a hand-delivered, properly completed NOI to the Office of Environmental Services, Water Permits Division or 48 hours after the postmarked date stamped on the envelope that contains the properly 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.

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 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.

AND

A copy of the LPDES regulations may be obtained from the Department's website at <a href="http://www.deq.louisiana.gov/portal/tabid/1674/Default.aspx">http://www.deq.louisiana.gov/portal/tabid/1674/Default.aspx</a>.

For questions regarding this NOI please contact the Water Permits Division at (225) 219-9371. For help regarding completion of this NOI please contact DEQ, Small Business/Small Community Assistance at 1-800-259-2890.

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Date	Please check:  Initial Permit  Existing Facility  Proposed/New Facility  Modified Coverage				
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 EXTERIOR VEHICLE AND EQUIPMENT WASH WASTEWATER (Attach additional pages if needed.)					
This NOI is for					
SECTION I - FACI	ILITY INFORMATION				
<ul> <li>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).</li> <li>1. Legal Name of Applicant</li> </ul>					
(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:	Parish Municipal Public Private Other:				
<ol><li>Location of facility. Please provide a specific Mile/Bank location of the facility for which the</li></ol>					

No

Latitude- \_\_\_\_deg. \_\_\_min. \_\_\_\_Sec.Longitude- \_\_\_\_deg.

Method of Coordinate Determination:

Is the facility located on Indian Lands? Yes

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Front Gate Coordinates:

\_\_\_\_ min. \_\_\_\_sec.

(Quad Map, Previous Permit, website, GPS)

## **SECTION I - FACILITY INFORMATION (cont.)**

3.	Name & Title of Contact Person at Facility					
	Phone	Fax	e-mail			
В.	Name and address of respon	nsible represer	ntative who completed the NOI:			
	Name & Title					
	Company					
			e-mail			
	Address					
C.	Facility Information.  Does this facility discharge sa	nitary wastewat	er? Yes No			
	If yes, refer to Appendix A to o	determine sanita	ry wastewater flow.			
	Does this facility conduct vehic	cle/equipment m	naintenance/repairs? If yes explain:			
	SIC (Standard Industrial Class	SIC (Standard Industrial Classification) Code(s):				
	SIC codes can be obtained from the	SIC codes can be obtained from the U.S. Department of Labor internet site at http://www.osha.gov/oshstats/sicser.html				
For Portable Pressure Washing Operations: Each portable unit must have its own perm You should submit one complete NOI form for each portable pressure-washing unit that to use. If you are permitting more than one portable pressure washing unit please description that can be used to distinguish this portable unit from your other portable Unit #1, Mobile Unit #2, Portable Unit #1, Portable Unit #2, Truck Rouge Area Unit, New Orleans Area Unit, etc. are typical descriptions.						
D.	If this NOI is being completed the Section 106 Review Coord (P. O. Box 44247, Baton Roug	for a facility tha dinator in the Of ge, LA 70804 or roposed discha	vivision of Historic Preservation: It has not yet been constructed, you should contact office of Cultural Development, Archaeology Division of telephone (225) 342-8170) to determine if orges will adversely affect properties listed or eligible Places			
	This is an existing facility a	and no construct	ion activities related to this NOI are proposed.			
	<ul><li>NOI form.</li><li>This is a proposed facility a paperoval from the State His</li></ul>	and constructior storic Preservat	vities were completed prior to the submission of this activities are not yet complete but I have obtained ion Officer for the proposed construction activities. ter on file with your facility's permit records and			

## **SECTION II – DISCHARGE INFORMATION**

A. Complete this section only if you are applying for SITE-SPECIFIC permit coverage. An Outfall is the point at which wastewater is monitored prior to mixing with other waters. An outfall can be identified either at the point that effluent discharges by pipe from a treatment plant or treatment system or the point at which effluent discharges into a roadside ditch, into a storm drain, or directly into a receiving water body such as a creek, coulee, bayou, canal or river. An internal outfall is an outfall for a waste stream that combines with other waste stream(s) before discharging into an external outfall. You should read Section B – Effluent Limitations of the 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 at your facility. The outfall numbers listed below correspond to the outfall numbers listed in the permit, which are the only types of discharges that are permissible under the general permit. If more than one outfall of a particular type occurs at a facility, then each separate outfall point should be clearly identified as RLP 1 Outfall 01A, RLP 1 Outfall 01B, RLP 1 Outfall 01C, or RLP 2 Outfall 02A, RLP 2 Outfall 02B, RLP 2 Outfall 02C, etc.

Facility Discharge <sup>1</sup>	Outfall No <sup>2</sup>	Outfall Description	Outfall Location <sup>3</sup> (complete this column for each outfall that occurs at your facility)	Treatment⁴
	RLP 1 Outfall 001	Exterior vehicle and equipment wash wastewater		
	RLP 1 Outfall 01A	Exterior vehicle and equipment wash wastewater		
	RLP 1 Outfall 01B	Exterior vehicle and equipment wash wastewater		
	RLP 2 Outfall Treated sanitary wastewater less than 5,000 gpd			
	RLP 2 Outfall 02A	Treated sanitary wastewater less than 5,000 gpd		
	RLP 2 Outfall 02B	Treated sanitary wastewater less than 5,000 gpd		
	RLP 3 Outfall 003	Commingled discharges of treated vehicle wash and sanitary wastewater less than 5,000 gpd		

Facility Discharge <sup>1</sup>	Outfall No <sup>2</sup>	Outfall Description	Outfall Location <sup>3</sup> (complete this column for each outfall that occurs at your facility)	Treatment⁴
	RLP 3 Outfall 03A	Commingled discharges of treated vehicle wash and sanitary wastewater less than 5,000 gpd		
	RLP 3 Outfall 03B	Commingled discharges of treated vehicle wash and sanitary wastewater less than 5,000 gpd		
	RLP 4 Outfall 004	Wastewaters from portable washing operations discharged from a centralized location		
	RLP 4 Outfall 04A	Wastewaters from portable washing operations discharged from a centralized location		
	RLP 4 Outfall 04B	Wastewaters from portable washing operations discharged from a centralized location		

## SECTION II – DISCHARGE INFORMATION continued

- Place an "X" in the appropriate box(es) in this column for all outfalls that will occur at the permitted site.
- RLP 1 Outfall 001, RLP 2 Outfall 002, RLP 3 Outfall 003, RLP 4 Outfall 004, and/or RLP 5 Outfall 005 should be used if you have only one outfall of this type of wastewater and/or storm water. RLP 1 Outfall 01A, RLP 1 Outfall 01B, RLP 2 Outfall 02A, RLP 2 Outfall 02B, etc., should be used in instances where you have more than one outfall of that type of wastewater and/or storm water. If you have three or more outfalls of any listed wastewater and/or storm water you should write in the appropriate Outfall No. (RLP 1 Outfall 01C, RLP 1 Outfall 01D, RLP 2 Outfall 02C, RLP 2 Outfall 02D, etc.) in one of the blank columns and fill in the outfall location for that discharge.
- This should be the point at which a sample of the discharge will be collected. Examples of outfall locations could be (but are not limited to): at the point of discharge from the settling basin located at the northeast corner of the facility; at the point of discharge from the washrack; at the southwest corner of the facility; or at the point of discharge from the STP located near the office building.
- List any treatment that is utilized prior to discharge. Write "None" if wastewater is not treated prior to discharge.

## B. Discharge Information:

## **Receiving Waters**

Indicate how the wastewater reaches state waters (named water bodies). This will usually be either directly, by open ditch (if it is a highway ditch, indicate the highway), or by pipe. You should specifically name all of the minor water bodies that your wastewater will travel through on the way to a major water body. This information can be obtained from U.S.G.S. Quadrangle Maps (See Section III). Include river mile of discharge point if available. If a discharge enters an unnamed water body, identify it as unnamed.

Complete the discharge route and receiving stream information for all the outfalls at your facility. If all the outfalls discharge by the same route (i.e., open ditch) and into the same receiving stream, then you need only complete the first **Outfall Number(s)** section, however, you should list all the outfall numbers that you identified on pages 4-6 of 13 of this form. If different outfalls discharge by different routes or into different receiving streams then complete as many of the **Outfall Number(s)** sections as necessary to properly characterize all outfalls. If you need additional space, please attach a separate sheet and use the same format to supply the additional discharge route and receiving stream information for other outfalls.

Outfall Numbers (s)	
Ву	(effluent pipe, ditch, etc.)
thence into	(Parish drainage ditch, canal, etc.)
thence into	(named bayou, creek, stream, etc.)
thence into	(river, lake, etc.)
Outfall Numbers (s)	
Ву	(effluent pipe, ditch, etc.)
thence into	(Parish drainage ditch, canal, etc.)
thence into	(named bayou, creek, stream, etc.)
thence into	(river, lake, etc.)
Outfall Numbers (s)	
Ву	(effluent pipe, ditch, etc.)
thence into	(Parish drainage ditch, canal, etc.)
thence into	(named bayou, creek, stream, etc.)
thence into	(river, lake, etc.)

## SECTION III - MAPS/DIAGRAMS

(You do not need to complete this section of the NOI if you are applying for statewide/portable permit coverage – proceed to Section IV.)

- 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, wash racks, sewage treatment plants), and demonstrate how the wastewater flows through your facility into each clearly labeled discharge point. Indicate stormwater flow pattern with arrows on this diagram or provide additional diagrams if needed. Please indicate the location of the front gate or entrance to the facility on the site diagram. The diagram need not be to scale.
- Topographic Map. Applicants for portable pressure washing operations 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.deg.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

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.

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## SECTION IV - STATEWIDE/PORTABLE COVERAGE

This section is applicable only to permittees desiring statewide/portable permit coverage. This includes portable vehicle washing and contract washing operations that utilize portable equipment which is carried from one customer's location to another customer's location.  Place an X in the box to the left if you are applying for STATEWIDE/PORTABLE permit coverage and you plan to discharge wastewater at the location at which the washing activity occurs.				
How will wastewater be handled/treated prior to discharge?				
Place an X in the box to the left if you are applying for STATEWIDE/PORTABLE permit coverage and you plan to convey the wastewater to a central location where it will be treated and discharged.  Method of Treatment (applies on to operators who plan to convey wastewater to a central location for treatment):				
Location of Treatment Facility and Outfall:				
Latitude of facility: Longitude of facility:				
Receiving waters to which treated wastewater will be discharged:				
However, once you submit your correctly completed NOI you must comply with the terms and conditions contained in <i>Other Conditions</i> , Section C. Portable Vehicle Washing Operations (pages 4 & 5 of 11) of permit LAG750000. Section C contains record keeping, reporting, and pollution prevention requirements that are applicable to all portable washing operations.				
SECTION V - LAC 33.I.1701 REQUIREMENTS				
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.  Do you owe any outstanding fees or final penalties to the Department?  Yes No				
If yes, please explain.				
Is your company a corporation or limited liability company?  If yes, is the corporation or LLC registered with the Secretary of State?  Yes No				

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A.

В.

C.

## **SECTION VI – COMPLIANCE HISTORY**

Attach a 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.

If this facility has been inspected by the LDEQ within the past three years, please provide the inspection date.

	SECTION VII – SITE HISTORY						
A.	Date operations began at this sit	te:					
В.	3. Is the current operator the original operator?  Yes  No						
	If <b>no</b> , give a <u>reverse</u> 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			
	Company	From	То	r cicprione riumber			

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## **SECTION VIII – 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.

**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, 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**.

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- 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."

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#### 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 I have read and understand the Section A "Applicability" requirements for coverage under the general permit for exterior vehicle and equipment wash facilities. 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."

## **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, and drawings are enclosed. (not required for statewide permit coverage)
- 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 REQUIRED 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.

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## **APPENDIX A**

## Sanitary Wastewater Flow Determination

Number of Employees	x 20 gpd/employee	=		gpd	+
Number of seats in 24 hr. restaurant Number of seats in restaurant (not 24 hr.)	x 35 gdp/seat	=		gpd	+
	x 35 gpd/seat	=		gpd	+
Number of bar/lounge seats	x 25 gpd/seat	=		gpd	+
Number of video poker machines	x 100 gpd/machine	=		gpd	+
Number of fueling pump hoses x 250 gpd/hose =					+
Number of showers	x 20 gpd/shower	=		gpd	+
Number of washing machines	x 400 gpd/machine	=		gpd	=
	TOT	AL		gpd	