

*Signed by Linda Korn Levy on October 4, 2002,
Effective March 1, 2003*

FINAL

STORM WATER GENERAL PERMIT FOR SMALL CONSTRUCTION ACTIVITIES

AI 92973 / PER20010001

PERMIT NO. LAR200000

**AUTHORIZATION TO DISCHARGE UNDER THE
LOUISIANA POLLUTANT DISCHARGE ELIMINATION SYSTEM**

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, this Louisiana Pollutant Discharge Elimination System (LPDES) General Permit is issued. This permit authorizes the discharge of storm water from small construction activities (greater than one acre but less than five acres) to waters of the State, in accordance with the conditions and requirements set forth herein.

This permit shall become effective on

This permit and the authorization to discharge shall expire five years from the effective date of the permit.

Issued on

Linda Korn Levy
Assistant Secretary

FINAL

LPDES GENERAL PERMIT

FOR STORM WATER DISCHARGES FROM SMALL CONSTRUCTION ACTIVITIES

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Part I. COVERAGE UNDER THIS PERMIT

A. Applicability.

1. This permit authorizes discharges of storm water from construction activities as defined in LAC 33:IX.2341.B.15 (equal to or greater than one acre and less than five acres) and those construction site discharges designated by the State Administrative Authority (LDEQ) as needing a storm water permit under LAC 33:IX.2341.A.1.e, except for discharges identified under Part I.A.3 of the permit. The applicability date of the permit is March 10, 2003. Projects initiated after that date are automatically covered and must comply with all permit conditions and requirements.

Construction activities regulated under this permit include clearing, grading and excavation that results in the disturbance of one acre of land or more. Road and pipeline building, construction of residential houses, office buildings, or industrial buildings, and runways are examples of construction activities. For oil/gas exploration and production activities, the permit is applicable to the initial installation of access roads, pipelines and well pads plus any subsequent additional land disturbances of one or more acres, and subsequent stabilization activities at the disturbed areas.

The clearing of land solely for agricultural purposes is NOT a regulated activity so is exempted from LPDES permitting requirements. Projects on cultivated croplands are not regulated, as these are already Adisturbed@areas. Repaving of roads and reworking of utility lines or pipelines are not regulated under this permit unless one or more acres of underlying and/or surrounding soil are cleared, graded or excavated as part of the operation.

Any discharge authorized by a different LPDES permit may be commingled with discharges authorized by this permit. Any permittee covered by an individual permit may request that the individual permit be terminated if the permitted source or activity is also eligible for coverage under this general permit. Upon approval by this Office, the individual permit will be terminated and the permittee will be covered by this general permit.

No permit fees will be assessed by LDEQ for coverage under the permit.

Assistance/additional information about the permit may be obtained by contacting the Permits Division, Industrial Permits Group 2, at (225) 765-0508, or at the address in Part I.C below.

2. This permit also authorizes discharges from support activities related to a construction site (e.g., equipment staging yards, material storage areas, excavated material disposal areas, borrow areas, etc.) from which there otherwise is a storm water discharge from a construction activity provided:

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- a. the support activity is directly related to a construction site that is required to have LPDES permit coverage for discharges of storm water associated with construction activity;
- b. the support activity is not a commercial operation serving multiple unrelated construction projects by different operators, and does not operate beyond the completion of the construction activity at the last construction project it supports; and
- c. appropriate controls and measures are identified in the storm water pollution prevention plan for the discharges from the support activity areas.

Discharges related to the operation of concrete or asphalt batch plants located at the construction site are **NOT** authorized under this permit; coverage for such discharges, if present, must be obtained under an alternative LPDES permit.

3. Limitations on Coverage. The following storm water discharges from construction sites are not authorized by this permit:

- a. Post Construction Discharges. Storm water discharges that originate from the site after construction activities have been completed, and the site, including any temporary support activity site, has undergone final stabilization. Industrial post-construction storm water discharges may need to be covered by a separate LPDES permit.
- b. Discharges Mixed with Non-storm Water. Discharges that are mixed with sources of non-storm water other than discharges which are identified in Parts II.A.2 and 3 of this permit and which are in compliance with Parts II.A.2 and 3 (non-storm water discharges) of this permit. Any discharge authorized by a different LPDES permit may be commingled with discharges authorized by this permit.
- c. Discharges Covered by Another Permit. Storm water discharges associated with construction activity that have been issued an individual permit or required to obtain coverage under an alternative general permit in accordance with Part V.L. As provided in Part I.A.1 above, any permittee covered by an individual permit may request that the individual permit be terminated if the permitted source or activity is also eligible for coverage under this general permit. Upon written approval of that request by this Office, the individual permit will be terminated and the permittee will be covered by this general permit.
- d. Discharges Threatening Water Quality. Storm water discharges from construction sites that the State Administrative Authority determines will cause, or have the reasonable potential to cause or

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contribute to, violations of water quality standards. (Where such determinations have been made, the discharger will be notified by the State Administrative Authority that an individual permit application is necessary.) However, the State Administrative Authority may authorize coverage under this permit after appropriate controls and implementation procedures designed to bring the discharges into compliance with water quality standards have been included in the storm water pollution prevention plan.

e. Discharges that are not Protective of Endangered and Threatened Species.

(1) A discharge of storm water associated with construction activity is covered under this permit only if the operator meets at least one of the following criteria. Failure to continue to meet one of these criteria during the term of the permit will result in the storm water discharges associated with construction being ineligible for coverage under this permit.

(a) The storm water discharge(s), and the construction and implementation of Best Management Practices (BMPs) to control storm water runoff, are not likely to adversely affect species identified in Addendum A of this permit or critical habitat for a listed species; or

(b) The operator's activity has received previous authorization under Section 7 or Section 10 of the Endangered Species Act (ESA) and that authorization addressed storm water discharges and/or BMPs to control storm water runoff (e.g., developer included impact of entire project in consultation over a wetlands dredge and fill permit under Section 7 of the Endangered Species Act); or

(c) The operator's activity was considered as part of a larger, more comprehensive assessment of impacts on endangered and threatened species under Section 7 or Section 10 of the Endangered Species Act which accounts for storm water discharges and BMPs to control storm water runoff (e.g., where an area-wide habitat conservation plan and Section 10 permit is issued which addresses impacts from construction activities including those from storm water, or a National Environmental Policy Act (NEPA) review is conducted which incorporates ESA Section 7 procedures); or

(d) Consultation under Section 7 of the Endangered Species Act is conducted for the operator's activity which results in either a no jeopardy opinion or a written concurrence on a finding of no likelihood of adverse effects; or

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(e) The operator's activity was considered as part of a larger, more comprehensive site-specific assessment of impacts on endangered and threatened species by the owner or other operator of the site.

(2) All operators must follow the procedures provided in Addendum A of this permit when determining eligibility to operate under the permit.

(3) The operator must comply with any terms and conditions imposed under the eligibility requirements of paragraphs (1)(a), (b), (c), (d), or (e) above to ensure that storm water discharges or BMPs to control storm water runoff are protective of listed endangered and threatened species and/or critical habitat. Such terms and conditions must be incorporated in the operator's storm water pollution prevention plan.

(4) For the purposes of conducting consultation to meet the eligibility requirements of paragraph (1)(d) above, operators are designated as non-Federal representatives. See 50 CFR 402.08. However, those who choose to conduct consultation as a non-Federal representative must notify the Fish and Wildlife Service office in writing of that decision. The mailing address for the Fish and Wildlife Service is given on page 1 of Addendum A.

(5) This permit does not authorize any ~~Atake~~ (as defined under Section 9 of the Endangered Species Act) of endangered or threatened species unless such take is authorized under Section 7 or 10 the Endangered Species Act.

(6) This permit does not authorize any storm water discharges or require any BMPs to control storm water runoff that are likely to jeopardize the continued existence of any species that are listed as endangered or threatened under the Endangered Species Act or result in the adverse modification or destruction of habitat that is designated as critical under the Endangered Species Act.

f. Discharges Adversely Affecting Properties Eligible for Protection Under the National Historic Preservation Act. Eligibility for coverage under this permit is contingent upon compliance with the National Historic Preservation Act (NHPA). Discharges are authorized under this permit only if:

(1) the facility's storm water discharges, allowable non-storm water discharges, and discharge-related activities do not affect a property that is listed or is eligible for listing on the National Register of Historic Places as maintained by the Secretary of the interior; or

(2) if historical properties are identified and it is determined there is the potential to adversely affect the property, the facility has obtained and is in compliance with a written agreement with the

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Louisiana State Historic Preservation Officer (SHPO) that outlines all measures to be undertaken to mitigate or prevent adverse effect(s) to the historic property.

Addendum C of this permit provides guidance and references to assist operators with determining permit eligibility concerning this provision.

B. Automatic Coverage.

1. This permit is automatically applicable to all dischargers who meet the permit Part I.A requirements. Unless notified by the State Administrative Authority to the contrary, all dischargers who meet the Part I.A applicability requirements of this permit are authorized to discharge storm water from construction activities under the terms and conditions of this permit. No LDEQ fee will be assessed for coverage under the permit. A printed hard copy of this permit may be obtained by contacting LDEQ's Office of Environmental Services, Permits Division at (225) 765-0219, or a copy can be downloaded at www.deq.state.la.us/permits - LPDES Water Discharge General Permits, LPDES Storm Water General Permit for Small Construction Activities. If warranted, the State Administrative Authority may deny coverage under this general permit and require submittal of an application for an individual LPDES permit (see Part V.L of this permit).

2. Notification Requirements:

Written notification of intent to be covered under this general permit is not required. Operators who meet the Part I.A applicability requirements of this general permit are automatically covered. The storm water pollution prevention plan defined in Part III below must be implemented upon commencement of construction activities.

Coverage is granted to:

- (1) a party having operational control over construction plans and specifications; and ..
/or
- (2) a party having day-to-day operational control over those activities at a project site .
which are necessary to ensure compliance with the storm water pollution prevention
plan or other permit conditions.

When operational control over plans and specifications, and control over the day-to-day activities described above, are held by separate parties, both parties must comply with the terms and conditions imposed under this general permit upon assuming operational control. In cases with only one control party, that party alone is required to comply with the terms and conditions imposed under this general permit.

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3. For construction sites where the operator changes, or where a new operator is added, the new operator(s) must comply with the terms and conditions imposed under this general permit upon assuming operational control over site specifications or commencing work on-site.

C. **Project Completion Report.**

When a construction project is complete and the site has been stabilized in accordance with permit Part III.D.2.a.2, the permittee shall submit a Completion Report form (see Appendix B). The form must be signed and dated and submitted to the Permits Division by January 28 of the year following the calendar year in which the project was completed. A copy of the completed form shall also be submitted to the appropriate Regional Office by the same date. Current addresses for the Permits Division and the Regional Offices are attached as Addendum D.

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**Part II. SPECIAL CONDITIONS, MANAGEMENT PRACTICES, AND OTHER
NON-NUMERIC LIMITATIONS**

A. Prohibition on Non-Storm Water Discharges.

1. Except as provided in Part I.A.2 and Parts II.A.2 and 3, all discharges covered by this permit shall be composed entirely of storm water associated with construction activity.
2. Discharges of material other than storm water that are in compliance with an LPDES permit (other than this permit) issued for that discharge may be mixed with discharges authorized by this permit.
3. The following non-storm water discharges are authorized by this permit provided the non-storm water component of the discharge is in compliance with Part III.D.5 (non-storm water discharges): discharges from fire fighting activities; fire hydrant flushings; waters used to wash vehicles where detergents are not used; waters used to control dust in accordance with Part III.D.2.c.(2); potable water sources including waterline flushings; routine external building washdown which does not use detergents; pavement washwaters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used; air conditioning condensate; uncontaminated ground water or spring water; and foundation or footing drains where flows are not contaminated with process materials such as solvents.

B. Releases in Excess of Reportable Quantities. The discharge of hazardous substances or oil in the storm water discharge(s) from a facility shall be prevented or minimized in accordance with the applicable storm water pollution prevention plan for the facility. This permit does not relieve the permittee of the reporting requirements of LAC 33:I.3915 and LAC 33:I.3917.

1. Emergency Notification - The permittee shall report any noncompliance which may endanger human health or the environment. As required by LAC 33:I.3915, in the event of an unauthorized discharge that does cause an emergency condition, the discharger shall notify the hotline by telephone at (225) 925-6595 (collect calls accepted 24 hours a day) immediately (reasonable period of time after taking prompt measures to determine the nature, quantity, and potential off-site impact of a release, considering the exigency of the circumstances), but in no case later than one hour after learning of the discharge. (An emergency condition is any condition which could reasonably be expected to endanger the health, safety of the public, cause significant adverse impact to the land, water, or air environment, or cause severe damage to property.) Notification required by this section will be made regardless of the amount of discharge. A written submission shall be provided within 5 days of the time the permittee becomes aware of the circumstances. The report shall contain the following information:

- a. a description of the noncompliance and its cause;

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- b. the period of noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and,
- c. steps being taken to reduce, eliminate, and prevent recurrence of the noncomplying discharge.

2. Prompt Notification - As required by LAC 33:I.3917, in the event of an unauthorized discharge which does not cause an emergency condition, the discharger shall notify the Office of Environmental Compliance by e-mail utilizing the Incident Report Form and procedures found at www.deq.state.la.us/surveillance or by telephone within 24 hours after learning of the discharge at (225) 765-3908 during regular office hours or (225) 342-1234 after hours, weekends, and holidays. Notification should be made between the hours of 8 a.m. and 4:30 p.m. on working days.

In the event the Office is unable for any reason(s) to receive the notification required in this section, the discharger shall notify the department at (225) 342-1234 within 24 hours after learning of the discharge.

A written submission shall be provided within 7 days of the time the permittee becomes aware of the circumstances.

3. The State Administrative Authority may waive the written report required above, on a case-by-case basis if the oral report has been received within 24 hours.

4. The storm water pollution prevention plan required under Part III of this permit must be modified within 14 calendar days of knowledge of the release to: provide a description of the release, the circumstances leading to the release, and the date of the release. In addition, the plan must be reviewed to identify measures to prevent the recurrence of such releases and to respond to such releases, and the plan must be modified where appropriate.

C. Spills. This permit does not authorize the discharge of hazardous substances or oil resulting from an on-site spill.

D. Discharge Compliance with Water Quality Standards. Dischargers covered under this permit shall not cause or have the reasonable potential to cause or contribute to a violation of a water quality standard. Where a discharge is determined to cause or have the reasonable potential to cause or contribute to the violation of an applicable State, or Federal Water Quality Standard, the permitting authority will notify the operator of such violation(s) and the permittee shall take all necessary actions to ensure future discharges do not cause or contribute to the violation of a water quality standard and document these actions in the storm water pollution prevention plan. If violations remain or recur, then coverage under this permit may be terminated by the permitting authority and an alternative permit may be issued. Compliance

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with this requirement does not preclude any enforcement activity as provided by the Clean Water Act and Environmental Quality Act for the underlying violation.

E. Responsibilities of Operators.

Permittees may meet one or both of the operational control components in the definition of **Operator** found in Part VII. Either Part II.E.1 or Part II E.2 or both will apply depending on the type of operational control exerted by an individual permittee. Part III.E.3 applies to all permittees.

1. Permittee(s) with operational control over construction plans and specifications, including the ability to make modifications to those plans and specifications (e.g., developer or owner) must:

a. ensure the project specifications that they develop meet the minimum requirements of Part III (Storm Water Pollution Prevention Plans) and all other applicable conditions;

b. ensure that the storm water pollution prevention plan indicates the areas of the project where they have operational control over project specifications (including the ability to make modifications in specifications), and ensure all other permittees implementing portions of the SWPPP impacted by any changes they make to the plan are notified of such modifications in a timely manner; and

c. ensure that the storm water pollution prevention plan for portions of the project for which they are operators indicates the name for parties with day to day operational control of those activities necessary to ensure compliance with the storm water pollution prevention plan or other permit conditions. If these parties have not been identified at the time the storm water pollution prevention plan is initially developed, the permittee with operational control over project specifications shall be considered to be the responsible party until such time as the authority is transferred to another party (e.g., general contractor) and the plan updated.

2. Permittee(s) with day-to-day operational control of those activities at a project which are necessary to ensure compliance with the storm water pollution prevention plan for the site or other permit conditions (e.g., general contractor) must:

a. ensure the storm water pollution prevention plan for portions of the project for which they are operators meets the minimum requirements of Part III (Storm Water Pollution Prevention Plans) and identifies the parties responsible for implementation of control measures identified in the plan;

b. ensure that the storm water pollution prevention plan indicates areas of the project where they have operational control over day-to-day activities; and

Part III. STORM WATER POLLUTION PREVENTION PLANS

At least one storm water pollution prevention plan (SWPPP) shall be developed for each construction project or site covered by this permit. For more effective coordination of BMPs and opportunities for cost sharing, a cooperative effort by the different operators at a site to prepare and participate in a comprehensive storm water pollution prevention plan is encouraged. Individual operators at a site may, but are not required to, develop separate storm water pollution prevention plans that cover only their portion of the project provided reference is made to other operators at the site. In instances where there is more than one SWPPP for a site, coordination must be conducted between the permittees to ensure the storm water discharge controls and other measures are consistent with one another (e.g., provisions to protect listed species and critical habitat).

Storm water pollution prevention plans shall be prepared in accordance with good engineering practices. The SWPPP shall identify potential sources of pollution which may reasonably be expected to affect the quality of storm water discharges from the construction site. The SWPPP shall describe and ensure the implementation of practices which will be used to reduce the pollutants in storm water discharges associated with construction activity at the construction site and to assure compliance with the terms and conditions of this permit. When developing SWPPPs, operators must follow the procedures in Addendum A of this permit to determine whether listed endangered or threatened species or critical habitat would be affected by the operator's storm water discharges or storm water discharge-related activities. Any information on whether listed species or critical habitat are found in proximity to the construction site must be included in the storm water pollution prevention plan. Any terms or conditions that are imposed under the eligibility requirements of Part I.A.3.e and Addendum A of this permit to protect listed species or critical habitat from storm water discharges or storm water discharge-related activity must be incorporated into the storm water pollution prevention plan. Permittees must implement the applicable provisions of the SWPPP required under this Part as a condition of this permit.

A. Deadlines for Plan Preparation and Compliance.

The storm water pollution prevention plan shall:

1. Be completed prior to initiating construction activities and updated as appropriate; and
2. The plan shall provide for compliance with the terms and schedule of the SWPPP beginning with the initiation of construction activities.

B. Signature, Plan Review and Making Plans Available.

1. The SWPPP shall be signed in accordance with Part V.G, and be retained on-site at the facility which generates the storm water discharge in accordance with Part IV (retention of records) of this permit.
2. The permittee shall post a notice near the main entrance of the construction site with the following information:
 - a. the LPDES permit number (LAR200000) and effective date of this permit;
 - b. the name and telephone number of a local contact person;
 - c. a brief description of the project; and
 - d. the location of the SWPPP if the site is inactive or does not have an on-site location to store the plan.

If posting this information near a main entrance is infeasible due to safety concerns, the notice shall be posted in a local public building. If the construction project is a linear construction project (e.g., pipeline, highway, etc.), the notice must be placed in a publicly accessible location near where construction is actively underway and moved as necessary. This permit does not provide the public with any right to trespass on a construction site for any reason, including inspection of a site, nor does this permit require that permittees allow members of the public access to a construction site.

3. The permittee shall make SWPPPs available upon request to: the State Administrative Authority; the local agency approving sediment and erosion plans, grading plans, or storm water management plans; local government officials; or to the operator of a municipal separate storm sewer receiving discharges from the site. The copy of the SWPPP that is required to be kept on-site (or locally available) must be made available to the State Administrative Authority (or authorized representative) for review at the time of an on-site inspection. Also, in the interest of public involvement, LDEQ encourages permittees to make their SWPPPs available to the public for viewing during normal business hours.
4. The State Administrative Authority, or authorized representative, may notify the permittee (co-permittees) at any time that the SWPPP does not meet one or more of the minimum requirements of this Part. Such notification shall identify those provisions of this permit which are not being met by the SWPPP, and identify which provisions of the plan require modifications in order to meet the minimum requirements of this Part. Within 7 calendar days of receipt of such notification from the State Administrative Authority, (or as otherwise provided by the State Administrative Authority), or authorized representative, the permittee shall make the required changes to the plan and shall submit to the State Administrative Authority a written

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certification that the requested changes have been made. The State Administrative Authority may take appropriate enforcement action for the period of time the permittee was operating under a plan that did not meet the minimum requirements of the permit.

C. Keeping Plans Current. The permittee must amend the storm water pollution prevention plan whenever:

1. there is a change in design, construction, operation, or maintenance, which has a significant effect on the discharge of pollutants to the waters of the State and which has not otherwise been addressed in the SWPPP;
2. inspections or investigations by site operators, local, state, or federal officials indicate the storm water pollution prevention plan is proving ineffective in eliminating or significantly minimizing pollutants from sources identified under Part III.D.1 of this permit, or is otherwise not achieving the general objectives of controlling pollutants in storm water discharges associated with construction activity; and
3. the plan shall be amended to identify any new contractor and/or subcontractor that will implement a measure of the storm water pollution prevention plan (see Part III.C.3). The plan must also be amended to address any measures necessary to protect endangered and threatened species or historic properties. Amendments to the plan may be reviewed by LDEQ in the same manner as Part III.B above.

D. Contents of Plan. The storm water pollution prevention plan shall include the following items:

1. **Site Description.** Each SWPPP shall provide a description of potential pollutant sources and other information as indicated below:
 - a. a description of the nature of the construction activity;
 - b. a description of the intended sequence of major activities which disturb soils for major portions of the site (e.g., grubbing, excavation, grading, utilities and infrastructure installation, etc);
 - c. estimates of the total area of the site and the total area of the site that is expected to be disturbed by excavation, grading, or other activities including off-site borrow and fill areas;
 - d. an estimate of the runoff coefficient of the site for both the pre-construction and post-construction conditions and data describing the soil or the quality of any discharge from the site;
 - e. a general location map (e.g., portion of a city or county map or similar scale) and a site map indicating drainage patterns and approximate slopes anticipated after major grading activities, areas

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of soil disturbance, an outline of areas which will not be disturbed, the location of major structural and nonstructural controls identified in the SWPPP, the location of areas where stabilization practices are expected to occur, locations of off-site material, waste, borrow or equipment storage areas, surface waters (including wetlands), and locations where storm water is discharged to a surface water;

f. location and description of any discharge associated with industrial activity other than construction;

g. the name of the receiving water(s), and areal extent and description of wetland or other special aquatic sites at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project;

h. a copy of the permit requirements (may simply attach a copy of this permit);

i. information on whether listed endangered or threatened species and/or critical habitat are found in proximity to the construction activity and whether such species may be affected by the operator's storm water discharges or storm water discharge-related activities; and

j. documentation supporting the determination of permit eligibility with regard to Permit Part I.A.3.f (National Historic Preservation Act), including:

information on whether storm water discharges or storm water discharge-related activities would have an effect on a property that is listed or eligible for listing on the National Register of Historic Places;

where effects may occur, any written agreements made between the operator and the State Historic Preservation Officer to mitigate those effects;

results of the Addendum C historic places screening determinations; and

a description of measures necessary to avoid or minimize adverse impacts on places listed, or eligible for listing, on the National Register of Historic Places, including any terms or conditions that are imposed under the eligibility requirements of Part I.A.3.f of this permit.

2. Controls. Each SWPPP shall include a description of appropriate control measures (i.e., BMPs) that will be implemented as part of the construction activity to control pollutants in storm water discharges. The SWPPP must clearly describe for each major activity identified in Part III.D.1.b: a) appropriate control measures and the general timing (or sequence) during the construction process that the measures will be

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implemented and b) which permittee is responsible for implementation (e.g., perimeter controls for one portion of the site will be installed by Contractor A after the clearing and grubbing necessary for installation of the measure, but before the clearing and grubbing for the remaining portions of the site. Perimeter controls will be actively maintained by Contractor B until final stabilization of those portions of the site upward of the perimeter control. Temporary perimeter controls will be removed by Owner after final stabilization). The description and implementation of control measures shall address the following minimum components:

a. Erosion and Sediment Controls.

(1) Short and Long Term Goals and Criteria:

(a) The construction-phase erosion and sediment controls should be designed to retain sediment on-site to the maximum extent practicable.

(b) All control measures must be properly selected, installed, and maintained in accordance with the manufacturers specifications and good engineering practices. If periodic inspections or other information indicates a control has been used inappropriately, or incorrectly, the permittee must replace or modify the control for site situations.

(c) If sediments escape the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize off-site impacts (e.g., fugitive sediment in street could be washed into storm sewers by the next rain and/or pose a safety hazard to users of public streets).

(d) Sediment must be removed from sediment traps or sedimentation ponds when design capacity has been reduced by 50%.

(e) Litter, construction debris, and construction chemicals exposed to storm water shall be prevented from becoming a pollutant source for storm water discharges (e.g., screening outfalls, picked up daily, etc.).

(f) Off-site material storage areas (also including overburden and stockpiles of dirt, borrow areas, etc.) used solely by the permitted project are considered a part of the project and shall be addressed in the storm water pollution prevention plan.

(2) Stabilization Practices. The SWPPP must include a description of interim and permanent stabilization practices for the site, including a site-specific scheduling of the implementation of the practices. Site plans should ensure that existing vegetation is

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preserved where attainable and that disturbed portions of the site are stabilized. Stabilization practices may include, but are not limited to: establishment of temporary vegetation, establishment of permanent vegetation, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, preservation of mature vegetation, and other appropriate measures. Use of impervious surfaces for stabilization should be avoided.

The following records shall be maintained and attached to the SWPPP: the dates when major grading activities occur; the dates when construction activities temporarily or permanently cease on a portion of the site; and the dates when stabilization measures are initiated. Except as provided in Parts III.D.2.(a).(1).(a), (b), and (c) below, stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than 14 days after the construction activity in that portion of the site has temporarily or permanently ceased.

(a) Where the initiation of stabilization measures by the 14th day after construction activity temporarily or permanently ceases, is precluded by snow cover or frozen ground conditions, stabilization measures shall be initiated as soon as practicable.

(b) Where construction activity on a portion of the site is temporarily ceased, and earth disturbing activities will be resumed within 21 days, temporary stabilization measures do not have to be initiated on that portion of site.

(c) In areas experiencing droughts where the initiation of stabilization measures by the 14th day after construction activity has temporarily or permanently ceased is precluded by seasonal arid conditions, stabilization measures shall be initiated as soon as practicable.

(3) Structural Practices. The SWPPP must include a description of structural practices to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site to the degree attainable. Such practices may include but are not limited to: silt fences, earth dikes, drainage swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, and temporary or permanent sediment basins. Placement of structural practices in floodplains should be avoided to the degree attainable. The installation of these devices may be subject to Section 404 of the CWA.

b. Storm Water Management. A description of measures that will be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed must be included in the SWPPP. Structural measures should be

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placed on upland soils to the degree attainable. The installation of these devices may also require a separate permit under Section 404 of the CWA. Permittees are only responsible for the installation and maintenance of storm water management measures prior to final stabilization of the site, and are not responsible for maintenance after storm water discharges associated with construction activity have been eliminated from the site. However, post-construction storm water BMPs that discharge pollutants from point sources once construction is completed, may in themselves, need authorization under a separate LPDES permit.

(1) Such practices may include but are not limited to: storm water detention structures (including wet ponds); storm water retention structures; flow attenuation by use of open vegetated swales and natural depressions; infiltration of runoff on-site; and sequential systems (which combine several practices). The storm water pollution prevention plan shall include an explanation of the technical basis used to select the practices to control pollution where flows exceed predevelopment levels.

(2) Velocity dissipation devices may be needed at discharge locations and along the length of any outfall channel for the purpose of providing a non-erosive velocity flow from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g., no significant changes in the hydrological regime of the receiving water).

c. Other Controls.

(1) No solid materials, including building materials, shall be discharged to waters of the State, except as authorized by a permit issued under Section 404 of the CWA. Solid materials refers to such items as boards, wrapping materials, bricks and concrete debris, and land clearing debris such as leaves and tree limbs, but does not include total suspended solids.

(2) Off-site vehicle tracking of sediments and the generation of dust shall be minimized.

(3) The SWPPP shall ensure and demonstrate compliance with applicable State, and/or local waste disposal, sanitary sewer or septic system regulations to the extent these are located within the permitted area.

(4) The SWPPP shall include a narrative description of construction and waste materials expected to be stored on-site with updates as appropriate. The SWPPP shall also include a description of controls to reduce pollutants from these materials including storage

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practices to minimize exposure of the materials to storm water, and spill prevention and response.

(5) The SWPPP shall include a description of pollutant sources from areas other than construction (including discharges from dedicated cement/concrete and asphalt plants), and a description of controls and measures that will be implemented at those sites to minimize pollutant discharges.

(6) The SWPPP shall include a description of measures necessary to protect listed endangered and threatened species and/or critical habitat including any terms or conditions that are imposed under the eligibility requirements of Part I.A.3.e of this permit. Failure to describe and implement such measures will result in the storm water discharges from the construction activities being ineligible for coverage under this permit.

d. Approved State or Local Plans.

(1) Permittees which discharge storm water associated with construction activities must include in their storm water pollution prevention plan procedures and requirements specified in applicable sediment and erosion site plans or site permits, or storm water management site plans or site permits approved by State or local officials.

(2) Storm water pollution prevention plans must be updated as necessary to reflect any changes applicable to protecting surface water resources in sediment and erosion site plans or site permits, or storm water management site plans or site permits approved by State, or local officials for which the permittee receives written notice.

3. Maintenance. A description of procedures to ensure the timely maintenance of vegetation, erosion and sediment control measures and other protective measures identified in the site plan are in good and effective operating condition must be provided. Maintenance needs identified in inspections or by other means shall be accomplished before the next anticipated storm event, or as necessary to maintain the continued effectiveness of storm water controls. If maintenance prior to the next anticipated storm event is impracticable, maintenance must be scheduled and accomplished as soon as practicable.

4. Inspections. Except for linear or remote projects as discussed below, qualified personnel (provided by the permittee or cooperatively by multiple permittees) shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, and locations where vehicles enter or exit the site at least once every 14 calendar days, before anticipated storm events (or series of storm events such as intermittent

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showers over one or more days) expected to cause a significant amount of runoff and within 24 hours of the end of a storm event of 0.5 inches or greater.

Because linear or remote, unmanned projects often cannot be inspected from stabilized locations without damage to BMPs or re-vegetation efforts, these operators have the option of either 1) conducting regular visual inspections every two weeks or 2) performing visual inspections within 24 hours following a storm event of 0.5" or more. The option selected must be identified in the SWPPP and must be adhered to throughout the term of permit coverage.

a. Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the drainage system. Erosion and sediment control measures identified in the SWPPP shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving waters. Locations where vehicles enter or exit the site shall be inspected for evidence of off-site sediment tracking.

b. Based on the results of the inspection, the site description identified in the plan in accordance with Part III.D.1 of this permit and pollution prevention measures identified in the plan in accordance with Part III.D.2 of this permit shall be revised as appropriate, but in no case later than seven calendar days following the inspection. Such modifications shall provide for timely implementation of any changes to the plan within seven calendar days following the inspection.

c. A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of the storm water pollution prevention plan (including the location(s) of discharges of sediment or other pollutants from the site and of any control device that failed to operate as designed or proved inadequate for a particular location), and actions taken in accordance with Part III.D.4.b of the permit shall be made and retained as part of the storm water pollution prevention plan for at least three years from the date that the site is finally stabilized. Such reports shall identify any incidents of non-compliance. Where a report does not identify any incidents of non-compliance, the report shall contain a certification that the facility is in compliance with the storm water pollution prevention plan and this permit. The report shall be signed in accordance with Part V.G of this permit.

5. Non-Storm Water Discharges - Except for flows from fire fighting activities, sources of non-storm water listed in Parts I.A.2 and II.A.2 and 3 of this permit that are combined with storm water discharges associated with construction activity must be identified in the plan. The plan shall identify and ensure the implementation of appropriate pollution prevention measures for the non-storm water component(s) of the discharge.

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Part IV. RETENTION OF RECORDS

A. Documents. The permittee shall retain copies of storm water pollution prevention plans and all records and reports required by this permit for a period of at least three years from the date that the site is finally stabilized. This period may be extended by request of the State Administrative Authority at any time.

B. Accessibility. The permittee shall retain a copy of the storm water pollution prevention plan required by this permit (including a copy of the permit language) at the construction site (or other local location accessible to the State Administrative Authority and the public) from the date of project initiation to the date of final stabilization. The permittees with day to day operational control over pollution prevention plan implementation shall have a copy of the plan available at a central location on-site for the use of all operators and those identified as having responsibilities under the plan whenever they are on the construction site. A copy of the plan must be readily available to inspectors during normal business hours.

C. Addresses. All written correspondence concerning discharges in Louisiana from any facility covered under this permit, including the submittal of individual permit applications, shall be identified by agency interest number and/or permit number, if one is assigned, and sent to the address below.

Louisiana Department of Environmental Quality
Office of Environmental Services
P. O. Box 82135
Baton Rouge, LA 70884-2135
Attn: Permits Division

Part V. STANDARD PERMIT CONDITIONS

A. Duty to Comply.

1. The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Clean Water Act and the Louisiana Environmental Quality Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

2. Penalties for Violations of Permit Conditions.

LA. R.S. 30:2025 provides for civil penalties for violations of these regulations and the Louisiana Environmental Quality Act. LA. R.S. 30:2076.2 provides for criminal penalties for violation of any provisions of the LPDES or any order or any permit condition or limitation issued under said program or implementing any provisions of the LPDES program.

a. Criminal Penalties

(1) Negligent Violations The Louisiana Revised Statutes LA. R.S. 30:2076.2 provides that any person who negligently violates any provision of the LPDES, or any order issued by the Secretary under the LPDES, or any permit condition or limitation implementing any such provision in a permit issued under the LPDES by the Secretary, or any requirement imposed in a pretreatment program approved under the LPDES is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation, or by imprisonment for not more than 1 year, or both. If a conviction of a person is for a violation committed after a first conviction of such person, he shall be subject to a fine of not more than \$50,000 per day of violation, or imprisonment of not more than two years, or both.

(2) Knowing Violations The Louisiana Revised Statutes LA. R.S. 30:2076.2 provides that any person who knowingly violates any provision of the LPDES, or any permit condition or limitation implementing any such provisions in a permit issued under the LPDES, or any requirement imposed in a pretreatment program approved under the LPDES is subject to a fine of not less than \$5,000 nor more than \$50,000 per day of violation, or imprisonment for not more than 3 years, or both. If a conviction of a person is for a violation committed after a first conviction of such person, he shall be subject to a fine of not more than \$100,000 per day of violation, or imprisonment of not more than six years, or both.

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(3) Knowing Endangerment The Louisiana Revised Statutes LA. R.S. 30:2076.2 provides that any person who knowingly violates any provision of the LPDES, or any order issued by the Secretary under the LPDES, or any permit condition or limitation implementing any such provisions in a permit issued under the LPDES by the Secretary, and who knows at that time that he thereby places another person in imminent danger of death or serious bodily injury, shall, upon conviction, be subject to a fine of not more than \$250,000, or by imprisonment for not more than 15 years, or both. A person which is an organization shall, upon conviction of violating this Part, be subject to a fine of not more than one million dollars. If a conviction of a person is for a violation committed after a first conviction of such person under this Part, the maximum punishment shall be doubled with respect to both fine and imprisonment.

(4) False Statement The Louisiana Revised Statutes LA. R.S. 30:2076.2 provides that any person who knowingly makes any false material statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained under the LPDES or who knowingly falsifies, tampers with, or renders inaccurate, any monitoring device or method required to be maintained under the LPDES, shall upon conviction, be subject to a fine of not more than \$10,000 or by imprisonment for not more than 2 years, or both. If a conviction of a person is for a violation committed after a first conviction of such person, he shall be subject to a fine of not more than \$20,000 per day of violation, or by imprisonment of not more than 4 years, or both.

b. Civil Penalties - The Louisiana Revised Statutes LA R.S. 30:2025 provides that any person found to be in violation of any requirement of this Subtitle may be liable for a civil penalty, to be assessed by the Secretary, an Assistant Secretary, or the court, of not more than the cost to the state of any response action made necessary by such violation which is not voluntarily paid by the violator, and a penalty or not more than \$27,500 for each day of violation. However, when any such violation is done intentionally, willfully, or knowingly, or results in a discharge or disposal which causes irreparable or severe damage to the environment or if the substance discharged is one which endangers human life or health, such person may be liable for an additional penalty of not more than one million dollars.

B. Continuation of the Expired General Permit.

This permit expires five years after the effective date. Should this permit expire before it is reissued, this Office will administratively extend the permit to discharge, for permittees that were covered prior to the expiration, until such time that a new general permit is issued. Upon

reissuance or replacement of this permit, the permittee must comply with the requirements for obtaining coverage under the new permit to maintain authorization to discharge.

C. Need to Halt or Reduce Activity not a Defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

D. Duty to Mitigate. The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment. The permittee shall also take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with the permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

E. Duty to Provide Information. The permittee shall furnish to the State Administrative Authority, within a reasonable time, any information which the administrative authority may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the State Administrative Authority, upon request, copies of records required to be kept by this permit.

F. Other Information. When the permittee becomes aware that he or she failed to submit any relevant facts or submitted incorrect information in any other report to the State Administrative Authority, he or she shall promptly submit such facts or information.

G. Signatory Requirements. All storm water pollution prevention plans, reports, certifications or information either submitted to the State Administrative Authority or the operator of a large or medium municipal separate storm sewer system, or that this permit requires be maintained by the permittee, shall be signed as follows.

1. All reports required by the permit and other information requested by the State Administrative Authority or authorized representative shall be signed by a person described in LAC 33:IX.2333.A, or by a duly authorized representative of that person (LAC 33:IX.2333.B). A person is a duly authorized representative only if:

- a.** The authorization is made in writing by a person described above,
- b.** 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 manager, operator, superintendent, or position of equivalent responsibility or an individual or position having overall

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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,

c. The written authorization is submitted to the State Administrative Authority.

d. **Certification.** Any person signing documents under this Part shall make certifications as follows:

Completion Report:

I certify under penalty of law that project activities were completed in accordance with the requirements of the Clean Water Act and the Louisiana Environmental Quality Act, and specifically in accordance with the LPDES Small Construction General Permit, LAR200000, under which the storm water discharges related to the construction were authorized. I understand that submittal of this Report does not release an Operator from liability for any violation of the permit or the Act. I further certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete, and that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

All Other Documents:

"I certify under penalty of law that this document and any attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained herein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for attesting to false information, including the possibility of fine and imprisonment for knowing violations."

H. Penalties for Falsification of Reports. The Louisiana Revised Statutes LA.R.S.30:2076.2 provides that any person who knowingly makes any false material statement, representation, or certification in any application, record, report, plan or other document filed or required to be maintained under the LPDES or who knowingly falsifies, tampers with, or renders inaccurate, any monitoring device or method required to be maintained under the LPDES, shall, upon conviction, be subject to a fine of not more than \$10,000, or imprisonment for not more than 2 years, or both. If a conviction of a person is a violation committed after a first conviction of such person, he shall be subject to a fine of not more than \$20,000 per day of violation, or by imprisonment of not more than 4 years, or both.

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I. Oil and Hazardous Substance Liability. Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the CWA or Section 106 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA).

J. Property Rights. Authorization to discharge pursuant to the conditions of this permit does not relieve the permittee of any liability for damages to state waters or private property. For discharges to private land this permit does not relieve the permittee from obtaining approval from the landowner for appropriate easements and rights of way.

K. Severability. The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

L. Requiring an Individual Permit or an Alternative General Permit.

1. The State Administrative Authority may require any person authorized by this permit to apply for and/or obtain either an individual LPDES permit or an alternative LPDES general permit. Any interested person may petition the State Administrative Authority to take action under this Part. Where the State Administrative Authority requires a discharger authorized to discharge under this permit to apply for another LPDES permit, the State Administrative Authority shall notify the discharger in writing that a permit application is required. This notification shall include a brief statement of the reasons for this decision, an application form, a statement setting a deadline for the discharger to file the application, and a statement that on the effective date of issuance or denial of the individual LPDES permit or the alternative general permit as it applies to the individual permittee, coverage under this general permit shall automatically terminate. Applications shall be submitted as indicated in Part IV.C of this permit. The State Administrative Authority may grant additional time to submit the application upon request of the operator. If a discharger fails to submit in a timely manner an individual LPDES permit application as required by the State Administrative Authority under this Part, then the applicability of this permit to the individual LPDES permittee is automatically terminated at the end of the day specified by the State Administrative Authority for application submittal.

2. Any discharger authorized by this permit may request to be excluded from the coverage of this permit by applying for an individual permit or an alternative general permit. In such cases, the permittee shall submit an individual application, with reasons supporting the request, to the State Administrative Authority at the address indicated in Part IV.C of this permit. The request may be granted by issuance of an individual permit or an alternative general permit if the reasons cited by the permittee are adequate to support the request.

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3. When an individual LPDES permit is issued to a discharger otherwise subject to this permit, or the discharger is authorized to discharge under an alternative LPDES general permit, the applicability of this permit to the LPDES permittee is automatically terminated on the effective date of the individual permit or the date of authorization of coverage under the alternative general permit, whichever the case may be. When an individual LPDES permit is denied to an owner or operator otherwise subject to this permit, or the owner or operator is denied for coverage under an alternative LPDES general permit, the applicability of this permit to the LPDES permittee is automatically terminated on the date of such denial, unless otherwise specified by the State Administrative Authority.

M. State Environmental Laws.

1. Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation under authority preserved by Section 510 of the Clean Water Act.

2. No condition of this permit shall release the permittee from any responsibility or requirements under other environmental statutes or regulations.

N. Proper Operation and Maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit and with the requirements of storm water pollution prevention plans. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. Proper operation and maintenance requires the operation of backup or auxiliary facilities or similar systems, installed by a permittee only when necessary to achieve compliance with the conditions of the permit.

O. Inspection and Entry. The permittee shall allow the State Administrative Authority or an authorized representative (including an authorized contractor acting as a representative of the administrator), or, in the case of a construction site which discharges through a municipal separate storm sewer, an authorized representative of the municipal operator or the separate storm sewer receiving the discharge, upon the presentation of credentials and other documents as may be required by law, to:

1. Enter upon the permittee's premises where a regulated facility or activity is located or conducted or where records must be kept under the conditions of this permit. Most inspections will be unannounced and should be allowed to begin immediately, but in no case shall begin more than thirty (30) minutes after the time the inspector presents his/her credentials and announces the purpose(s) of the inspection. Delay in excess of thirty (30) minutes shall constitute a violation of these regulations. However, additional time can be granted if the inspector or the Administrative Authority determines that the circumstances warrant such action;

2. Have access to and copy at reasonable times, any records that must be kept under the conditions of this permit. For records maintained in either a central or private office that is open only during normal office

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hours and is closed at the time of inspection, the records shall be made available as soon as the office is open, but in no case later than the close of business the next working day;

3. Inspect at reasonable times any facilities or equipment (including monitoring and control equipment), practices or operations regulated or required under this permit; and

4. Sample or monitor at reasonable times, for the purpose of assuring permit compliance or as otherwise authorized by the Clean Water Act or the Louisiana Environmental Quality Act, any substances or parameters at any location.

P. Upset Conditions.

1. Upset - an exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

2. Effect of an upset. An upset constitutes an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitations if the requirements of Part V.P.3 are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, is final administrative action subject to judicial review.

3. Conditions necessary for a demonstration of upset. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:

a. An upset occurred and that the permittee can identify the cause(s) of the upset;

b. The permitted facility was at the time being properly operated;

c. The permittee submitted notice of the upset as required by Part II.B.1, II.B.2. and II.B.3.; and,

d. The permittee complied with any remedial measures required by Part II.D.

4. Burden of proof. In any enforcement proceeding, the permittee seeking to establish the occurrence of an upset has the burden of proof.

Q. Removed Substances.

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Solids, sewage sludges, filter backwash, or other pollutants removed in the course of treatment or wastewater control shall be disposed of in a manner such as to prevent any pollutant from such materials from entering waters of the State.

R. Prohibition for Tampering: Penalties.

1. No person shall falsify, tamper with, or knowingly render inaccurate, any monitoring device or method required to be maintained under this permit.
2. Any person who falsifies, tampers with, or knowingly renders inaccurate, any monitoring device or method to be maintained under this permit shall, upon conviction, be subject to penalties in accordance with the state statutes LA. R. S. 30:2076.2.

S. Reporting Requirements.

1. Anticipated Noncompliance. The permittee shall give advance notice to the State Administrative Authority of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

T. Availability of Reports.

All recorded information (completed report forms or any public document) not classified as confidential information under R.S. 30:2030(A) and 30:2074(D) and designated as such in accordance with these regulations (LAC 33:IX.2323 and LAC 33:IX.2763) shall be made available to the public for inspection and copying during normal working hours in accordance with the Public Records Act, R.S. 44:1 et seq.

Claims of confidentiality for the following will be denied:

- a. The name and address of any permit operator or permittee;
- b. Permit applications, permits, and effluent data.
- c. Information required by LPDES application forms provided by the state administrative authority under LAC 33:IX.2331 may not be claimed confidential. This includes information submitted on the forms themselves and any attachments used to supply information required by the forms.

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U. Permit Actions.

This permit may be modified, revoked and reissued, or terminated for cause in accordance with LAC 33:IX.2383, 2385, 2387, 2407 and 2769. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition.

Part VI. REOPENER CLAUSE

If there is evidence indicating that the discharges authorized by this permit cause, have the reasonable potential to cause or contribute to, a violation of a water quality standard, the discharger may be required to

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obtain individual permit or an alternative general permit in accordance with Part V.L of this permit or the permit may be modified to include different requirements and/or limitations.

Part VII. DEFINITIONS

Best Management Practices ("BMPs") means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants to waters of the United States. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Control Measure as used in this permit, refers to any Best Management Practice or other method used to prevent or reduce the discharge of pollutants to waters of the United States.

Commencement of Construction means the initial disturbance of soils associated with clearing, grading, or excavating activities or other construction activities.

Common Plan of Development means a contiguous (sharing a boundary or edge; adjacent; touching) area where multiple separate and distinct construction activities may be taking place at different times on different schedules under one plan.

CWA means the Clean Water Act or the Federal Water Pollution Control Act, 33 U.S.C ' 1251 et seq.

Discharge of Storm Water Associated with Construction Activity as used in this permit, refers to storm water point source discharges from areas where soil disturbing activities (e.g., clearing, grading, or excavation, etc.), or construction materials or equipment storage or maintenance (e.g., fill piles, fueling, etc.) are located.

Final Stabilization means that all soil disturbing activities at the site have been completed, and that a uniform (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70% of the native background vegetative cover for the area has been established on all unpaved areas and areas not covered by permanent structures, or equivalent permanent stabilization measures (such as the use of riprap, gabions, or geotextiles) have been employed. Establishing at least 70% of the natural cover of native vegetation meets the vegetative cover criteria for final stabilization. For example, if the native vegetation covers 50% of the ground, 70% of 50% would require 35% total cover for final stabilization.

Large and Medium municipal separate storm sewer system means all municipal separate storm sewers that are either:

(i) located in an incorporated place (city) with a population of 100,000 or more as determined by the 1990 Decennial Census by the Bureau of Census (these cities are listed in Appendices F and G of LAC 33:IX); or

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(ii) located in the counties with unincorporated urbanized populations of 100,000 or more, except municipal separate storm sewers that are located in the incorporated places, townships or towns within such counties (these counties are listed in Appendices H and I of LAC 33:IX); or

(iii) owned or operated by a municipality other than those described in paragraph (i) or (ii) and that are designated by the State Administrative Authority as part of the large or medium municipal separate storm sewer system.

ALouisiana Pollutant Discharge Elimination System (LPDES)@ means those portions of the Louisiana Environmental Quality Act and the Louisiana Water Control Law and all regulations promulgated under their authority which are deemed equivalent to the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act in accordance with Section 402 of the Clean Water Act and all applicable federal regulations.

ANational Pollutant Discharge Elimination System@ means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 318, 402, and 405 of the Clean Water Act.

AOperator@ means any party associated with the construction project that meets either of the following two criteria: (1) the party has operational control over project specifications (including the ability to make modifications in specifications), or (2) the party has day-to-day operational control of those activities at a project site which are necessary to ensure compliance with the storm water pollution prevention plan or other permit conditions (e.g., they are authorized to direct workers at the site to carry out activities identified in the storm water pollution prevention plan or comply with other permit conditions).

APoint Source@ means any discernible, confined, and discrete conveyance, including but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural storm water runoff.

AProcess Wastewater@ means any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product. Process wastewater may include interior or exterior washing of plant trucks or product receptacles.

ARunoff coefficient@ means the fraction of total rainfall that will leave the site as runoff.

AState Administrative Authority@ means the Secretary of the Department of Environmental Quality or his designee or the appropriate assistant secretary or his designee.

AStorm Water@ means storm water runoff, snow melt runoff, and surface runoff and drainage.

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Storm Water Associated with Industrial Activity is defined at LAC 33:IX.2341.B.14 and incorporated here by reference.

Storm Water Discharge Associated with Small Construction Activity is defined at LAC 33:IX.2341.B.15.

This includes discharges of storm water from construction activities including clearing, grading and excavating that result in land disturbance of equal to or greater than one acre and less than five acres. Small construction activity also includes the disturbance of less than one acre of total land area that is part of a larger common plan of development or sale if the larger common plan will ultimately disturb equal to or greater than one or less than five acres. Small construction activity does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the facility.

Total Suspended Solids (TSS) means the amount of solid material suspended in water commonly expressed as a concentration in terms of mg/L.

Upset means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

Waters of the State means all surface waters which are subject to the ebb and flow of the tide, lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, natural ponds, impoundments of waters within the state of Louisiana otherwise defined as waters of the United States in 40 CFR 122.2 and tributaries of all such waters. Waters of the state does not include waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of the Clean Water Act, 33 U.S.C. 1251, et seq.

ADDENDUM A

ENDANGERED SPECIES GUIDANCE

ENDANGERED SPECIES GUIDANCE

I. INSTRUCTIONS

Attached is a list of endangered and threatened species that EPA has determined may be affected by the activities covered by the small construction general permit (SCGP). These species are listed by parish. In order to be eligible for SCGP coverage, operators must:

§ Determine whether any species listed in this Guidance or critical habitat are in proximity to the facility,

§ Pursuant to Part I.A.3.e follow the procedures found in this Guidance to protect listed endangered and threatened species and designated critical habitat and that the storm water discharges and BMPs to control storm water run off covered under this permit meet one or more of the eligibility requirements of Part I.A.3.e.(1) of this permit. Signature and submittal of the Completion Report is deemed to constitute the Operator's compliance with eligibility requirements for permit coverage.

To do this, please follow steps 1 through 4 below when developing the pollution prevention plan.

STEP 1: DETERMINE IF THE CONSTRUCTION SITE OR ASSOCIATED STORM WATER DISCHARGES ARE WITHIN THE VICINITY OF FEDERALLY LISTED THREATENED OR ENDANGERED SPECIES, OR THEIR DESIGNATED CRITICAL HABITAT.

Candidates for coverage under General Permit LAR200000 should contact the U.S. Fish and Wildlife Service and the National Marine Fisheries Service in writing for information regarding Federally listed threatened or endangered species, or their critical habitat. That request should include a description of the facility and a topographic map depicting the locations of the facility, the proposed construction activities, and the associated storm water discharges.

Fish and Wildlife Service
646 Cajundome Blvd.
Suite 400
Lafayette, LA 70506
(337) 291-3124

National Marine Fisheries Service
Southeast Regional Office
9721 Executive Center Drive North
St. Petersburg, FL 33702
(727) 570-5301

If the proposed site is in proximity to any listed species or their proposed habitat, the applicant should proceed to **Step 2** below. If, however, the proposed site is not located in proximity to any Federally listed species or their critical habitat, then the applicant should proceed directly to **Step 5**.

(EPA notes that many measures imposed to protect listed species under steps 3 through 4 will also protect critical habitat. However, obligations to ensure that an action is not likely to result in the destruction or adverse modification of critical habitat are separate from those of ensuring that an action is not likely to jeopardize the existence of threatened and endangered species. Thus, meeting the eligibility requirements of this permit may require measures to protect critical habitat that are separate and distinct from those to protect listed species.).

STEP 2: DETERMINE IF ANY SPECIES MAY BE FOUND "IN PROXIMITY" TO THE CONSTRUCTION ACTIVITY'S STORM WATER DISCHARGES:

A species is in proximity to a construction activity's storm water discharge when the species is:

- \$ Located in the path or immediate area through which or over which contaminated point source storm water flows from construction activities to the point of discharge into the receiving water.
- \$ Located in the immediate vicinity of, or nearby, the point of discharge into receiving waters.
- \$ Located in the area of a site where storm water BMPs are planned or are to be constructed.

The area in proximity to be searched/surveyed for listed species will vary with the size and structure of the construction activity, the nature and quantity of the storm water discharges, and the type of receiving waters. Given the number of construction activities potentially covered by the SCGP, no specific method to determine whether species are in proximity is required for permit coverage under the SCGP. Instead, operators should use the method or methods which best allow them to determine to the best of their knowledge whether species are in proximity to their particular construction activities. These methods may include:

- \$ Conducting visual inspections: This method may be particularly suitable for construction sites that are smaller in size or located in non-natural settings such as highly urbanized areas or industrial parks where there is little or no natural habitat, or for construction activities that discharge directly into municipal storm water collection systems.
- \$ Contacting the nearest State or Tribal Wildlife Agency or U.S. Fish and Wildlife Service (FWS) or National Marine Fisheries Service (NMFS) offices. Many endangered and threatened species are found in well-defined areas or habitats. That information is frequently known to State, Tribal, or Federal wildlife agencies.
- \$ Contacting local/regional conservation groups. These groups inventory species and their locations and maintain lists of sightings and habitats.

\$ Conducting a formal biological survey. Larger construction sites with extensive storm water discharges may choose to conduct biological surveys as the most effective way to assess whether species are located in proximity and whether there are likely adverse effects.

\$ Conducting an Environmental Assessment Under the National Environmental Policy Act (NEPA). Some construction activities may require environmental assessments under NEPA. Such assessments may indicate if listed species are in proximity. (SCGP coverage does not trigger NEPA because it does not regulate any dischargers subject to New Source Performance Standards under Section 306 of the Clean Water Act. See CWA ' 511(c). However, some construction activities might require review under NEPA because of Federal funding or other Federal nexus.)

If no species are in proximity, an operator is eligible for SCGP coverage under Part I.A.3.E.(1)(a) of the permit.

If listed species are found in proximity to a facility, operators must indicate the location and nature of this presence in the storm water pollution prevention plan and follow step 3 below.

STEP 3: DETERMINE IF SPECIES OR CRITICAL HABITAT COULD BE ADVERSELY AFFECTED BY THE CONSTRUCTION ACTIVITY'S STORM WATER DISCHARGES OR BY BMPs TO CONTROL THOSE DISCHARGES.

Scope of Adverse Effects: Potential adverse effects from storm water include:

\$ Hydrological. Storm water may cause siltation, sedimentation or induce other changes in the receiving waters such as temperature, salinity or pH. These effects will vary with the amount of storm water discharged and the volume and condition of the receiving water. Where a storm water discharge constitutes a minute portion of the total volume of the receiving water, adverse hydrological effects are less likely.

\$ Habitat. Storm water may drain or inundate listed species habitat.

\$ Toxicity. In some cases, pollutants in storm water may have toxic effects on listed species.

The scope of effects to consider will vary with each site. Operators must also consider the likelihood of adverse effects on species from any BMPs to control storm water. Most adverse impacts from BMPs are likely to occur from the construction activities. However, it is possible that the operation of some BMPs (for example, larger storm water retention ponds) may affect endangered and threatened species.

If adverse effects are determined to be not likely, then the operator is eligible for SCGP coverage under Part I.A.3.e(1)(a) of the permit.

If adverse effects are likely, operators should follow step 4 below.

STEP 4: DETERMINE IF MEASURES CAN BE IMPLEMENTED TO AVOID ANY ADVERSE EFFECTS:

If an operator determines that adverse effects are likely, it can receive coverage if appropriate measures are undertaken to avoid or eliminate any actual or potential adverse effects prior to applying for permit coverage. These measures may involve relatively simple changes to construction activities such as re-routing a storm water discharge to bypass an area where species are located, relocating BMPs, or limiting the size of construction activity that will be subject to storm water discharge controls.

At this stage, operators may wish to contact the FWS and/or NMFS to see what appropriate measures might be suitable to avoid or eliminate adverse impacts to listed species and/or critical habitat. (See 50 CFR 402.13(b)). This can entail the initiation of informal consultation with the FWS and/or NMFS which is described in more detail below at step 5.

If operators adopt measures to avoid or eliminate adverse effects, they must continue to abide by them during the course of permit coverage. These measures must be described in the storm water pollution prevention plan and may be enforceable as permit conditions.

If appropriate measures to avoid the likelihood of adverse effects are not available to the operator, the operator should follow step 5 below.

STEP 5: DETERMINE IF THE ELIGIBILITY REQUIREMENTS OF PART I.A.3.E.(1)(b)-(e) CAN BE MET.

Where adverse effects are likely, the operator must contact the EPA and FWS/NMFS. Operators may still be eligible for SCGP coverage if any likelihood of adverse effects are addressed through meeting the criteria of Part I.A.3.e.(1)(b)-(e) of the permit if:

\$ I.A.3.e.(1)(b). The operator's activity has received previous authorization through an earlier Section 7 consultation or issuance of a Endangered Species Act (ESA) Section 10 permit (incidental taking permit) and that authorization addressed storm water discharges and/or BMPs to control storm water runoff (e.g., developer included impact of entire project in consultation over a wetlands dredge and fill permit under Section 7 of the ESA).

\$ I.A.3.e.(1)(c). The operator's activity was considered as part of a larger, more comprehensive assessment of impacts on endangered and threatened species and /or critical habitat under Section 7 or Section 10 of the Endangered Species Act that which accounts for storm water discharges and BMPs to control storm water runoff (e.g., where an area-wide habitat conservation plan and Section 10 permit is issued which addresses impacts from construction activities including those from storm water or a NEPA review is conducted which incorporates ESA Section 7 procedures).

\$ I.A.3.e.(1)(d). Enter Section 7 consultation with the FWS and/or NMFS for the operator's storm water discharges and BMPs to control storm water runoff.

In such cases, EPA automatically designates the operator as a non-federal representative. *See* I.A.3.e.(4). When conducting Section 7 consultation as a non-federal representative, operators should follow the procedures found in 50 CFR 402 the ESA regulations. Operators must also notify EPA and the appropriate FWS/NMFS office of its intention to conduct consultation as a non-federal representative.

Coverage by the SCGP is permissible under Part I.A.3.e.(1)(b) if the consultation results in either: 1) FWS/NMFS written concurrence with a finding of no likelihood of adverse effects (*see* 50 CFR 402.13) or 2) issuance of a biological opinion in which FWS and/or NMFS finds that the action is not likely to jeopardize the continued existence of listed endangered threatened species or result in the adverse modification or destruction of adverse habitat (*see* 50 CFR 403.14(h)).

Any terms and conditions developed through consultations to protect listed species and critical habitat must be incorporated into the pollution prevention plan. As noted above, operators may, if they wish, initiate consultation during step Four above (upon becoming aware that endangered and threatened species are in proximity to the facility).

\$ I.A.3.e.(1)(e). The operator's activity was considered as part of a larger, more comprehensive site-specific assessment of impacts on endangered and threatened species by the owner or other operator of the site when it developed a SWPPP and that permittee met the eligibility requirements stated in items I.A.3.e.(1)(a), (b), (c), or (d) of the permit (e.g., owner was able to determine there would be no adverse impacts for the project as a whole under item (a), so contractor meets the eligibility requirements stated in item (e)). Utility companies applying for area-wide permit coverage meet the eligibility requirements stated in item (e) since authorization to discharge is contingent on a principal operator of a construction project having been granted coverage under this, or an alternative LPDES permit for the areas of the site where utilities installation activities will occur.

The determination of eligibility under the conditions of permit Parts I.A.3.e.(1) (b)-(e) shall be documented in the facility's SWPPP and copies of all applicable documents, such as FWS approval letters, included in the SWPPP.

The operator must comply with any terms and conditions imposed under the eligibility requirements of permit Parts I.A.3.e.(1)(a), (b), (c), (d), (e) to ensure that storm water discharges or BMPs to control storm water runoff are protective of listed endangered and threatened species and/or critical habitat. Such terms and conditions must be incorporated in the operator's storm water pollution prevention plan.

If the eligibility requirements of Part I.A.3.e.(1)(a)-(e) cannot be met then the operator may not receive coverage under this permit. Operators should then consider applying to LDEQ for an individual permit.

This permit does not authorize any **Ataking@** (as defined under Section 9 of the Endangered Species Act) of endangered or threatened species unless such takes are authorized under Sections 7 or 10 the Endangered Species Act. Operators who believe their construction activities may result in takes of listed endangered and threatened species should be sure to get the necessary coverage for such takes through an individual consultation or Section 10 permit.

This permit does not authorize any storm water discharges or BMPs to control storm water runoff that are likely to jeopardize the continued existence of any species that are listed as endangered or threatened under the Endangered Species Act or result in the adverse modification or destruction of designated critical habitat.

II. ENDANGERED SPECIES PARISH LIST

(See Attached list)

PARISH/SPECIES LIST

(The following list identifies federally listed or proposed U.S. species in Louisiana by Parish. It has been updated through September 18, 2002.)

Parish	Group name	Inventory name	Scientific name
ACADIA	----	NO LISTED SPECIES.	----
ALLEN	PLANTS..... BIRDS.....	CHAFF-SEED, AMERICAN..... WOODPECKER, RED-COCKADED.....	Schwalbea americana Picoides (Dendrocopos) borealis
ASCENSION	BIRDS..... MAMMALS MOLLUSC.. FISHES.....	EAGLE, BALD..... MANATEE, WEST INDIAN..... MUSSEL, INFLATED HEELSPLITTER . STURGEON, GULF..... STURGEON, PALLID.....	Haliaeetus leucocephalu Trichechus manatus Potamilus inflatus Acipenser oxyrhynchus desotoi Scaphirhynchus albus
ASSUMPTION	BIRDS.....	EAGLE, BALD.....	Haliaeetus leucocephalus
AVOYELLES	FISHES..... MAMMALS	STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Scaphirhynchus albus Ursus americanus luteolus
BEAUREGARD	BIRDS.....	WOODPECKER, RED-COCKADED.....	Picoides (Dendrocopos) borealis
BIENVILLE	BIRDS..... REPTILES..	WOODPECKER, RED-COCKADED..... SNAKE, LOUISIANA PINE.....	Picoides (Dendrocopos) borealis Pituophis ruthveni
BOSSIER	BIRDS..... FISHES.....	EAGLE, BALD..... TERN, INTERIOR LEAST..... WOODPECKER, RED-COCKADED..... STURGEON, PALLID.....	Haliaeetus leucocephalus Sterna antillarum Picoides (Dendrocopos) borealis Scaphirhynchus albus
CADDO	BIRDS..... FISHES.....	EAGLE, BALD..... TERN, INTERIOR LEAST..... STURGEON, PALLID.....	Haliaeetus leucocephalus Sterna antillarum Scaphirhynchus albus
CALCASIEU	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
CALDWELL	BIRDS.....	TERN, INTERIOR LEAST.....	Sterna antillarum
CAMERON	BIRDS..... MAMMALS REPTILES..	PLOVER, PIPING..... PELICAN, BROWN..... EAGLE, BALD..... MANATEE, WEST INDIAN..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, GREEN SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA.....	Charadrius melodus Pelicanus occidentalis Haliaeetus leucocephalus Trichechus manatus Lepidochelys kempli Chelonia mydas Eretmochelys imbricata Dermochelys coriacea Caretta caretta
CATAHOULA	FISHES.....	STURGEON, PALLID.....	Scaphirhynchus albus
CLAIBORNE	BIRDS.....	EAGLE, BALD.....	Haliaeetus leucocephalus
CONCORDIA	BIRDS..... FISHES..... MAMMALS	TERN, INTERIOR LEAST..... STURGEON, GULF	Sterna antillarum Acipenser oxyrhynchus desotoi Scaphirhynchus albus Ursus americanus luteolus
DE SOTO	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis

EAST BATON ROUGE	BIRDS MAMMALS MOLLUSC. FISHES.....	EAGLE, BALD..... MANATEE, WEST INDIAN..... MUSSEL, INFLATED HEELSPLITTER . STURGEON, GULF..... STURGEON, PALLID.....	Haliaeetus leucocephalus Trichechus manatus Potamilus inflatus Acipenser oxyrhynchus desotoi Scaphirhynchus albus
EAST CARROLL	BIRDS..... MAMMALS FISHES.....	TERN, INTERIOR LEAST..... BEAR, LOUISIANA BLACK..... STURGEON, GULF..... STURGEON, PALLID.....	Sterna antillarum Ursus americanus luteolus Acipenser oxyrhynchus desotoi Scaphirhynchus albus
EAST FELICIANA	FISHES.....	STURGEON, PALLID.....	Scaphirhynchus albus
EVANGELINE	BIRDS.....	WOODPECKER, RED-COCKADED.....	Picoides (Dendrocopos) borealis
FRANKLIN	MAMMALS	BEAR, LOUISIANA BLACK.....	Urus americanus luteolus
GRANT	BIRDS..... MOLLUSC.. FISHES.....	WOODPECKER, RED-COCKADED..... MUSSEL, LOUISIANA PEARLSHELL .. STURGEON, PALLID.....	Picoides (Dendrocopos) borealis Margaritifera hembeli Scaphirhynchus albus
IBERIA	BIRDS..... FISHES..... MAMMALS REPTILES..	EAGLE, BALD..... PELICAN, BROWN..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, GREEN SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA.....	Haliaeetus leucocephalus Pelicanus occidentalis Scaphirhynchus albus Urus americanus luteolus Lepidochelys kempli Chelonia mydas Eretmochelys imbricata Dermochelys coriacea Caretta caretta
IBERVILLE	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... STURGEON, GULF STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Haliaeetus leucocephalus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Urus americanus luteolus
JACKSON	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
JEFFERSON	BIRDS..... FISHES..... REPTILES.. MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... PLOVER, PIPING..... STURGEON, GULF STURGEON, PALLID..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, GREEN SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelicanus occidentalis Charadrius melodus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Lepidochelys kempli Chelonia mydas Eretmochelys imbricata Dermochelys coriacea Caretta caretta Trichechus manatus
JEFFERSON DAVIS	----	NO LISTED SPECIES.	----
LA SALLE	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
LAFAYETTE	----	NO LISTED SPECIES.	----

LAFOURCHE	BIRDS..... REPTILES.. MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... PLOVER, PIPING..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, GREEN SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelicanus occidentalis Charadrius melodus Lepidochelys kempli Chelonia mydas Eretmochelys imbricata Dermochelys coriacea Caretta caretta Trichechus manatus
LINCOLN	----	NO LISTED SPECIES.	----
LIVINGSTON	BIRDS..... MOLLUSC FISHES..... MAMMALS	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... MUSSEL, INFLATED HEELSPLITTER.. STURGEON, GULF..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Potamilus inflatus Acipenser oxyrhynchus desotoi Trichechus manatus
MADISON	BIRDS..... FISHES..... MAMMALS	TERN, INTERIOR LEAST..... STURGEON, GULF STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Sterna antillarum browni Acipenser oxyrhynchus desotoi Scaphirhynchus albus Urus americanus luteolus
MOREHOUSE	BIRDS..... MOLLUSC	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... MUSSEL, PINK MUCKET PEARLY.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Lampsilis abrupta
NATCHITOCHE	BIRDS..... FISHES..... REPTILES..	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... STURGEON, PALLID..... SNAKE, LOUISIANA PINE.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Scaphirhynchus albus Pituophis ruthveni
ORLEANS	BIRDS..... FISHES..... MAMMALS	PELICAN, BROWN..... EAGLE, BALD..... STURGEON, GULF..... STURGEON, PALLID..... MANATEE, WEST INDIAN.....	Pelicanus occidentalis Haliaeetus leucocephalus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Trichechus manatus
OUACHITA	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
PLAQUEMINES	BIRDS..... FISHES..... REPTILES.. MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... PLOVER, PIPING..... STURGEON, PALLID..... STURGEON, GULF..... TURTLE, GREEN SEA..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, LOGGERHEAD SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelicanus occidentalis Charadrius melodus Scaphirhynchus albus Acipenser oxyrhynchus desotoi Chelonia mydas Lepidochelys kempli Caretta caretta Eretmochelys imbricata Dermochelys coriacea Trichechus manatus
POINTE COUPEE	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... STURGEON, GULF..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Haliaeetus leucocephalus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Ursus americanus luteolus

RAPIDES	BIRDS..... MOLLUSC FISHES.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... MUSSEL, LOUISIANA PEARLSHELL .. STURGEON, PALLID.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Margaritifera hembeli Scaphirhynchus albus
RED RIVER	BIRDS..... FISHES.....	TERN, INTERIOR LEAST STURGEON, PALLID.....	Sterna antillarum Scaphirhynchus albus
RICHLAND	MAMMALS	BEAR, LOUISIANA BLACK.....	Ursus americanus luteolus
SABINE	BIRDS..... REPTILES..	WOODPECKER, RED-COCKADED..... EAGLE, BALD..... SNAKE, LOUISIANA PINE.....	Picoides (Dendrocopos) borealis Haliaeetus leucocephalus Pituophis ruthveni
ST. BERNARD	BIRDS..... MAMMALS FISHES..... REPTILES..	PELICAN, BROWN..... PLOVER, PIPING..... MANATEE, WEST INDIAN..... STURGEON, GULF..... STURGEON, PALLID..... TURTLE, GREEN SEA..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA.....	Pelicanus occidentalis Charadrius melodus Trichechus manatus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Chelonia mydas Lepidochelys kempli Eretmochelys imbricata Dermochelys coriacea Caretta caretta
ST. CHARLES	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... STURGEON, GULF..... STURGEON, PALLID..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelecanus occidentalis Acipenser oxyrhynchus desotoi Scaphirhynchus albus Trichechus manatus
ST. HELENA	FISHES	STURGEON, GULF	Acipenser oxyrhynchus desotoi
ST. JAMES	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... STURGEON, GULF	Haliaeetus leucocephalus Acipenser oxyrhynchus desotoi Scaphirhynchus albus Trichechus manatus
ST. JOHN THE BAPTIST	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... STURGEON, GULF..... STURGEON, PALLID..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelecanus occidentalis Acipenser oxyrhynchus desotoi Scaphirhynchus albus Trichechus manatus
ST. LANDRY	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Haliaeetus leucocephalus Scaphirhynchus albus Ursus americanus luteolus
ST. MARTIN	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Haliaeetus leucocephalus Scaphirhynchus albus Ursus americanus luteolus

ST. MARY	BIRDS..... FISHES..... MAMMALS REPTILES..	EAGLE, BALD..... PELICAN, BROWN..... PLOVER, PIPING..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK..... TURTLE, GREEN SEA..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA.....	Haliaeetus leucocephalus Pelicanus occidentalis Charadrius melodus Scaphirhynchus albus Ursus americanus luteolus Chelonia mydas Lepidochelys kempli Eretmochelys imbricata Dermochelys coriacea Caretta caretta
ST. TAMMANY	BIRDS..... FISHES..... MAMMALS PLANTS..... REPTILES..	EAGLE, BALD..... PELICAN, BROWN..... WOODPECKER, RED-COCKADED..... STURGEON, GULF..... MANATEE, WEST INDIAN..... QUILLWORT, LOUISIANA..... TORTOISE, GOPHER..... TURTLE, RINGED MAP.....	Haliaeetus leucocephalus Pelicanus occidentalis Picoides (Dendrocopos) borealis Acipenser oxyrhynchus desotoi Trichechus manatus Isoetes louisianensis Gopherus polyphemus Graptemys oculifera
TANGIPAHOA	BIRDS..... FISHES..... REPTILES.. MAMMALS	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... PELICAN, BROWN..... STURGEON, GULF..... TORTOISE, GOPHER..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Pelicanus occidentalis Acipenser oxyrhynchus desotoi Gopherus polyphemus Trichechus manatus
TENSAS	BIRDS..... FISHES..... MAMMALS	EAGLE, BALD..... TERN, INTERIOR LEAST..... STURGEON, GULF..... STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Haliaeetus leucocephalus Sterna antillarum Acipenser oxyrhynchus desotoi Scaphirhynchus albus Ursus americanus luteolus
TERREBONNE	BIRDS..... FISHES REPTILES.. MAMMALS	EAGLE, BALD..... PELICAN, BROWN..... PLOVER, PIPING..... STURGEON, GULF TURTLE, GREEN SEA..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA..... MANATEE, WEST INDIAN.....	Haliaeetus leucocephalus Pelicanus occidentalis Charadrius melodus Acipenser oxyrhynchus desotoi Chelonia mydas Lepidochelys kempli Eretmochelys imbricata Dermochelys coriacea Caretta caretta Trichechus manatus
UNION	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
VERMILION	BIRDS..... FISHES..... REPTILES..	PELICAN, BROWN..... PLOVER, PIPING..... STURGEON, GULF..... TURTLE, GREEN SEA..... TURTLE, KEMP'S RIDLEY SEA..... TURTLE, HAWKSBILL SEA..... TURTLE, LEATHERBACK SEA..... TURTLE, LOGGERHEAD SEA.....	Pelicanus occidentalis Charadrius melodus Acipenser oxyrhynchus desotoi Chelonia mydas Lepidochelys kempli Eretmochelys imbricata Dermochelys coriacea Caretta caretta

VERNON	BIRDS..... REPTILES..	EAGLE, BALD..... WOODPECKER, RED-COCKADED..... SNAKE, LOUISIANA PINE.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis Pituophis ruthveni
WASHINGTON	FISHES..... PLANTS..... REPTILES..	STURGEON, GULF..... QUILLWORT, LOUISIANA..... TORTOISE, GOPHER..... TURTLE, RINGED MAP.....	Acipenser oxyrhynchus desotoi Isoetes louisiansis Gopherus polyphemus Graptemys oculifera
WEBSTER	BIRDS.....	EAGLE, BALD..... WOODPECKER, RED-COCKADED.....	Haliaeetus leucocephalus Picoides (Dendrocopos) borealis
WEST BATON ROUGE	BIRDS..... FISHES.....	EAGLE, BALD..... STURGEON, GULF STURGEON, PALLID.....	Haliaeetus leucocephalus Acipenser oxyrhynchus desotoi Scaphirhynchus albus
WEST CARROLL	MAMMALS	BEAR, LOUISIANA BLACK.....	Ursus americanus luteolus
WEST FELICIANA	FISHES..... MAMMALS	STURGEON, PALLID..... BEAR, LOUISIANA BLACK.....	Scaphirhynchus albus Ursus americanus luteolus
WINN	BIRDS..... FISHES..... PLANTS.....	WOODPECKER, RED-COCKADED..... STURGEON, PALLID..... EARTH FRUIT.....	Picoides (Dendrocopos) borealis Scaphirhynchus albus Geocarpon minimum

ADDENDUM B

COMPLETION REPORT

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Environmental Services, Permits Division
Post Office Box 82135
Baton Rouge, Louisiana 70884-2135
PHONE#: (225) 765-0508 or (888) 763-5424; FAX#: (225) 765-0222

SMALL CONSTRUCTION ACTIVITY
COMPLETION REPORT LAR200000

(To be submitted by January 28 in the year FOLLOWING COMPLETION of covered activities.)

I. OPERATOR INFORMATION

Name: _____

Mail Address: _____

City: _____

State: _____ Zip Code: _____

Phone: _____ DEQ AI# (if known): _____

II. FACILITY/SITE INFORMATION

Name of Project: _____

Location of Project: _____

City: _____ State: _____ Zip Code: _____

Parish: _____

Name of Receiving Water: _____

Total Area of Land Disturbance (in acres): _____

Construction Start Date: _____

Construction Completion/Site Stabilization Date: _____

List existing or prior water discharge permits for the location: _____

III. CERTIFICATION

I certify under penalty of law that project activities were completed in accordance with the requirements of the Clean Water Act and the Louisiana Environmental Quality Act, and specifically in accordance with the LPDES Small Construction General Permit, LAR200000, under which the storm water discharges related to the construction were authorized. I understand that submittal of this Report does not release an Operator from liability for any violation of the permit or the Act. I further certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete, and that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Print Name: _____

Date: _____

Signature: _____

ADDENDUM C
HISTORIC PRESERVATION

HISTORIC PROPERTIES GUIDANCE

Operators must determine whether their facility's industrial storm water discharge, or construction of best management practices (BMPs) to control such discharge, have potential to affect a property that is either listed or eligible for listing on the National Register of Historic Places.

For existing dischargers who do not need to construct BMPs for permit coverage, a simple visual inspection may be sufficient to determine whether historic properties are affected. However, for facilities which are new industrial storm water dischargers and for existing facilities which are planning to construct BMPs for permit eligibility, operators should conduct further inquiry to determine whether historic properties may be affected by the storm water discharge or BMPs to control the discharge. In such instances, operators should first determine whether there are any historic properties or places listed on the National Register or if any are eligible for listing on the register (e.g., they are "eligible for listing").

Due to the large number of entities seeking coverage under this permit and the limited number of personnel available to the State Historic Preservation Officer to respond to inquiries concerning the location of historic properties, it is suggested that operators first access the "National Register of Historic Places" information listed on the National Park Service's web page at the address listed below. The address for the Louisiana State Historic Preservation Officer is also listed below. Operators may also contact city, parish or other local historical societies for assistance, especially when determining if a place or property is eligible for listing on the register.

The following scenarios describe how operators can meet the permit eligibility criteria for protection of historic properties under this permit:

- (1) If historic properties are not identified in the path of a facility's industrial storm water discharge or where construction activities are planned to install BMPs to control such discharges (e.g., diversion channels or retention ponds), or

if historic properties are identified but it is determined that they will not be affected by the discharge or construction of BMPs to control the discharge

then the operator has met the permit eligibility criteria.

- (2) If historic properties are identified in the path of a facility's industrial storm water discharge or where construction activities are planned to install BMPs to control such discharges, and it is determined that there is the potential to adversely affect the property, the operator can still meet the permit eligibility criteria if he/she obtains and complies with a written agreement with the State Historic Preservation Officer which outlines measures the operator will follow to mitigate or prevent those adverse effects. The contents of such a written agreement must be included in the facility's storm water pollution prevention plan.

In situations where an agreement cannot be reached between an operator and the State Historic Preservation Officer, operators should contact the Advisory Council on Historic Preservation listed below in this addendum for assistance.

The term "adverse effects" includes but is not limited to damage, deterioration, alteration or destruction of the historic property or place. LDEQ encourages operators to contact the appropriate State or Tribal Historic Preservation Officer as soon as possible in the event of a potential adverse effect to a historic property.

Operators are reminded that they must comply with all applicable State, Tribal and local laws concerning the protection of historic properties and places.

I. Internet Information on the National Register of Historic Places

An electronic listing of the "National Register of Historic Places," as maintained by the National Park Service on its National Register Information System (NRIS), can be accessed on the Internet at "<http://www.nr.nps.gov/nrshome.htm>". Remember to use small case letters when accessing Internet addresses.

II. Louisiana State Historic Preservation Officer (SHPO)

Laurel Wyckoff, SHPO, Department of Culture, Recreation and Tourism, P.O. Box 44247, Baton Rouge, LA 70804, Telephone: (225) 342-8200 Fax: (225) 342-8173

W. Edwin Martin, Jr., deputy SHPO, Telephone: (225) 342-8200

Jonathan Fricker, deputy SHPO, Telephone: (225) 342-8160 E-mail: hp@crt.state.la.us

III. Advisory Council on Historic Preservation

Advisory Council on Historic Preservation, 1100 Pennsylvania Avenue, NW., Suite 809, Washington, DC 20004, Telephone: (202) 606-8503/8505, Fax: (202) 606-8647/8672, E-mail: achp@achp.gov

ADDENDUM D

LIST OF ADDRESSES FOR LDEQ OFFICES

LDEQ OFFICES

Louisiana Department of Environmental Quality
Office of Environmental Services
P. O. Box 82135
Baton Rouge, Louisiana 70884-2135
Attn: Permits Division

Mailing Addresses For Regional Offices

Acadiana Regional Office

Surveillance Division
Office of Environmental Compliance
111 New Center Drive
Lafayette, Louisiana 70508
(337) 262-5584

Capital Regional Office

Surveillance Division
Office of Environmental Compliance
5222 Summa Court
Baton Rouge, Louisiana 70809
(225) 765-2682

Northeast Regional Office

Surveillance Division
Office of Environmental Compliance
1823 Highway 546
West Monroe, Louisiana 71292-0442
(318) 362-5439

Northwest Regional Office

Surveillance Division
Office of Environmental Compliance
1525 Fairfield Avenue, Room 11
Shreveport, Louisiana 71101-4388
(318) 676-7476

Jurisdictional Parishes For Each Regional Office

Acadia, Evangeline, Iberia (west of the Atchafalaya River), Lafayette, St. Landry, St. Martin (west of the Atchafalaya River), St. Mary, Vermilion

Ascension, Assumption, East Baton Rouge, East Feliciana, Iberia (East of the Atchafalaya River), Iberville, Livingston, Pointe Coupee, St. Helena, St. James, St. Martin (East of the Atchafalaya River), Tangipahoa, West Baton Rouge, West Feliciana

Avoyelles, Caldwell, Catahoula, Concordia, East Carroll, Franklin, Grant, Jackson, La Salle, Lincoln, Madison, Morehouse, Ouachita, Rapides, Richland, Tensas, Union, West Carroll, Winn

Bienville, Bossier, Caddo, Claiborne, De Soto, Natchitoches, Red River, Sabine, Webster

Mailing Addresses For Regional Offices

Southeast Regional Office

Surveillance Division
Office of Environmental Compliance
201 Evans Road, Bldg. 4, Suite 420
New Orleans, LA 70123-5230
(504) 736-7701

Southwest Regional Office

Surveillance Division
Office of Environmental Compliance
3519 Patrick Street, 2nd Floor
Lake Charles, Louisiana 70605
(337) 475-8644

Jurisdictional Parishes For Each Regional Office

Jefferson, Lafourche, Orleans, Plaquemines,
St. Bernard, St. Charles,
St. John the Baptist, St. Tammany,
Terrebonne, Washington

Allen, Beauregard, Calcasieu, Cameron,
Jefferson Davis, Vernon