



OFFICE OF ENVIRONMENTAL SERVICES
Water Discharge Permit

FINAL

MASTER PERMIT NUMBER LAG110000

**GENERAL PERMIT FOR DISCHARGES FROM
CEMENT, CONCRETE AND ASPHALT FACILITIES**

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 reissued. This permit authorizes persons who meet the requirements herein and who have been approved by this Office, to discharge to waters of the State treated wastewater and storm water from cement, concrete and asphalt facilities in accordance with effluent limitations, monitoring requirements, and other conditions set forth herein.

This permit shall become effective on

April 4, 2014

This permit and the authorization to discharge shall expire five (5) years from the effective date.

Issued on

April 4, 2014

S L Phillips

Sanford L. Phillips
Assistant Secretary

PART I
SECTION A. APPLICABILITY

Coverage under this general permit is available for discharges of process wastewater and process area storm water; storm water and aggregate spray from sand and gravel unloading areas and stockpile areas; nonprocess area storm water; treated sanitary wastewater; and washrack and shop floor washdown wastewater associated with the operation of bulk cement storage and shipping terminals, concrete ready mix plants, precast concrete fabrication plants, concrete products specialty plants, process area storm water from hot mix asphalt/asphaltic concrete plants, combination plants, portable ready mix concrete plants, and portable hot mix asphalt/asphaltic concrete plants.

This general permit may provide either site-specific or statewide authorization to discharge. Site owners or operators who have portable plants that are moved from one location to another in the state may obtain statewide coverage under this permit for discharges of wastewater and storm water generated during the operation of a portable plant at locations within the state. Statewide authorization numbers shall be designated LAG119XXX while the site-specific authorization numbers are LAG11YXXX, where X equals a numeral from 0 to 9 and Y equals a numeral from 0 to 8.

All persons operating a source or conducting an activity that results in a discharge as described above and who meet all eligibility conditions may be covered under this general permit and will become permittees authorized to discharge upon the receipt of a hand-delivered, correctly completed Notice of Intent (NOI) by the Office of Environmental Services, Water Permits Division or 48 hours after the postmark date on the envelope that contains the correctly completed NOI. Should electronic NOIs (e-NOIs) become available during the term of this permit, the Department may suspend use of paper NOIs.

Each NOI received to request authorization under this LPDES general permit will be evaluated by the Agency to assess the reasonable potential for the discharge of pollutants from the facility to cause or contribute to a violation of water quality standards for any known impairments. Coverage under the general permit may be denied and regulation under an individual permit required if more stringent limitations than the limitations contained in the general permit are required for protection of a receiving stream.

Submission of an NOI is an acknowledgement that the conditions of this general permit are applicable to the proposed discharge, and that the applicant agrees to comply with the conditions of this general permit. The applicant's signature on the NOI legally certifies that the applicant qualifies for coverage under the permit and agrees to comply with all terms and conditions of the authorization to discharge to waters of the State of Louisiana. Unless notified otherwise by the Secretary or his designee, eligible owners/operators are authorized to discharge wastewater and/or storm water under the terms and conditions of this permit.

Notice of Intent (NOI) to be covered under this general permit shall be made using Form CCAF-G, or an equivalent, which can be downloaded from the LDEQ website at www.deq.louisiana.gov/portal/. Go through the following links to find the NOI form: DIVISIONS – Water Permits – LPDES Permits – LPDES Permit Application Forms – General Permit Notices of

Intent – CCAF-G. An NOI must be submitted for each portable plant and for each permanent site. If the NOI is being submitted for coverage for a portable plant, applicants shall indicate portable plant by checking the appropriate box on the NOI.

If activity is currently being conducted on a site-specific basis or a statewide basis and has not been permitted, an NOI shall be submitted immediately. Dischargers who are permitted under the LPDES version of this permit that expires on March 14, 2014, are not required to submit a new NOI. Provided the applicability requirements of the reissued permit are met, these permitted dischargers will automatically be covered under the reissued LPDES permit; notification of coverage and a link to the permit will be sent to each permittee after permit finalization. Permit conditions in the reissued permit are effective for these automatically-authorized permittees three (3) days after the postmark date of the notification of the facility's coverage under the reissued general permit.

Any permittee covered by an individual permit or other general permit(s) may submit an NOI and request that the individual permit or other general permit(s) be canceled if the permitted source or activity is also eligible for coverage under this general permit. Upon approval by this Office, the permittee will be notified of coverage by this general permit and of cancellation of the previous permit(s).

The permittee must keep a copy of the NOI that it submitted to the Water Permits Division and a copy of the general permit at the permitted facility. A copy of the NOI that was submitted for statewide permit coverage must be kept at the site where the portable plant is located/operating.

If circumstances change in the future at a permitted facility that result in the addition or elimination of permitted outfalls, or a change in the composition of effluent from a permitted outfall, the permittee is required to notify the Water Permits Division of the elimination/change of any outfalls that were identified in the NOI or the addition of outfalls that were not identified in the NOI that was submitted for general permit coverage. Notification of the addition or elimination/change of permitted outfalls, or a change in the composition of effluent from a permitted outfall, must be made in writing and must be accompanied by a site diagram that clearly illustrates and identifies current outfall locations at the site.

The permittee is required to submit a permit transfer request to the Permit Support Division either prior to or no later than 45 days after the permitted facility changes ownership/operator. The request must be made on the official LDEQ form NOC-1 which is available on the LDEQ website at: www.deq.louisiana.gov/portal/ - PROGRAMS – Small Business/Small Community Assistance SB/SCAP/ - Forms and Publications – Forms – Name/Operator/Owner Change Form. Any questions related to making a permit transfer should be directed to the LDEQ Permit Application Administrative Review Group at (225) 219-3292.

A printed hard copy of this permit may be obtained by contacting LDEQ's Water Permits Division at (225) 219-9371, or a copy can be downloaded from the LDEQ website at www.deq.louisiana.gov/portal/. Go through the following links to find the permit: DIVISIONS – Water Permits – LPDES Permits – LPDES General Permits – LAG110000.

Facilities covered by this general permit include those which operate a source or conduct an activity that results in discharges related to operating:

1. Bulk Cement Storage and Shipping Terminals

These facilities store bulk quantities of cement for shipping by rail, truck, barge, etc.

2. Concrete Ready Mix Plants

These plants consist of those operations whereby fine and coarse aggregate, Portland cement, admixtures and water are blended to produce concrete. These plants may be either fixed at a permanent location or portable (generally set up on or near a construction site).

3. Precast Concrete Fabrication Plants

At these plants, the concrete ready mix is placed into molds or forms at the plant site to become component parts that are later shipped to construction sites to form permanent concrete structures. These plants manufacture three basic products:

- a. Precast Concrete Components
- b. Precast – Pre-stressed Concrete Components
- c. Precast – Post-stressed Concrete Components

4. Concrete Products Specialty Plants

These plants make special products from various concrete ready mix formulas. All work is completed at the plant site and products include:

- a. Concrete Masonry Block
- b. Concrete Pipe
- c. Architectural Precast Panels

5. Hot Mix Asphalt/Asphaltic Concrete Plants

These plants manufacture hot mix asphalt/asphaltic concrete for paving roads from sand, gravel, and asphalt liquid at fixed sites and portable plants.

6. Combination Plants

Sites with a combination of activities (i.e., hot mix asphalt/asphaltic concrete plant and concrete ready mix plant operated by the same operator and located on the same site) are also eligible for coverage under this permit.

7. Portable Plants

All persons operating a portable ready mix concrete plant or hot mix asphalt/asphaltic concrete plant are eligible for coverage under this general permit on a statewide basis. All discharges from the facility are covered by this general permit provided all conditions of this permit are met, notably *Other Conditions*, Section B (Reporting to the Regional Office by Portable Plants). Portable plants at a given location more than

six months will be treated as permanent facilities, unless supplying concrete for a single construction project or for the same contractor for related project segments, but not other unrelated projects. Portable plants may be required to receive a site-specific permit or, if deemed necessary, an individual permit.

All wastewaters covered by this permit must be treated, if necessary, to meet the effluent limitations in the applicable RLP # Outfall # before being discharged from the site of origin. Wastewater types other than those described herein are not authorized under this general permit and discharge of such wastewaters at a site covered under this general permit will constitute a violation of the permit unless authorization to discharge has been granted under a separate LPDES permit.

Discharges of the following wastewaters are covered by this general permit:

1. process wastewater and process area storm water from cement and concrete facilities;
2. process area storm water discharges from hot mix asphaltic concrete facilities with no discharge of process wastewater;
3. storm water and aggregate spray from sand and gravel unloading areas and stockpiles of washed sand and gravel;
4. nonprocess area storm water from cement, concrete and asphalt facilities;
5. treated sanitary wastewater (less than 5,000 GPD); and
6. wash rack and shop floor washdown wastewater discharges from cement, concrete, and asphalt facilities.

This general permit **shall not** apply to:

1. facilities which have no discharge of process wastewater and/or storm water from a 10-year, 24-hour rain event;
2. facilities which discharge substances that are not addressed by or would not be adequately regulated by the effluent limitations of this permit;
3. discharges that are mixed with other, non-covered discharge types unless those other discharges are in compliance with another LPDES permit;
4. discharges of wastewaters which have limits assigned to them in the Louisiana Water Quality Management Plan or an approved Waste Load Allocation which are different from the limits contained in this permit;
5. discharges which are likely to have adverse effects upon threatened or endangered species, or on the critical habitat for these species as determined in conjunction with the U.S. Fish and Wildlife Service (USFWS); (*Discharges into certain sensitive water bodies require the approval of the USFWS before being eligible for automatic general permit coverage. See the Guidance Document for Determining if your Discharges Require Approval from the US Fish and Wildlife Service attached to the NOI form for details and instructions. The following website will access the need to contact the USFWS for more detailed information: <http://www.fws.gov/lafayette/pdc>*)

6. discharges which adversely affect properties listed or eligible for listing in the National Register of Historic Places, unless they are in compliance with requirements of the National Historic Preservation Act and any necessary activities to avoid or minimize impacts have been coordinated with the Louisiana State Historic Preservation Officer; *(for questions, the operator should contact the Section 106 Review Coordinator, Office of Cultural Development, P. O. Box 44247, Baton Rouge, LA 70804-44247 or telephone (225) 342-8170.)*
7. discharges of wastewater determined by this Office to present an environmental risk or potential risk of discharging pollutants other than is intended to be regulated by this permit;
8. facilities discharging into a waterbody designated as an outstanding natural resource water, as defined in LAC 33:IX.1123.Table 3, except in accordance with LAC 33:IX.1119.C.4; and
9. discharges from operations classed as new sources or new dischargers, if the discharge will cause or contribute to the violation of water quality standards not addressed by the terms, conditions and schedules of this general permit (LAC 33:IX.2317.A.9).

At the discretion of this Office, coverage under this general permit **may not** be available to:

1. discharges from facilities not in compliance with a previously issued individual or general wastewater discharge permit;
2. discharges from facilities which have previously been in violation of state water quality regulations;
3. discharges from facilities which are located in an environmentally sensitive area;
4. discharges into water bodies designated by the State pursuant to Section 303(d) of the Clean Water Act;
5. discharges into waters that are likely to contain rare, threatened, or endangered species;
or
6. discharges from facilities which owe any outstanding fees or fines to the Department.

The Department may deny coverage under this permit and require submittal of an application for an individual LPDES permit based on a review of the NOI or other information. This Office reserves the right to issue such facilities an individual LPDES permit with more appropriate limitations and conditions.

The LDEQ may require any discharger authorized by a general permit to apply for and obtain an individual LPDES permit. Any interested person may petition the LDEQ to take action under this Paragraph. Cases where an individual LPDES permit may be required include the following:

- i. the discharger or treatment works treating domestic sewage is not in compliance with the conditions of the general LPDES permit;

- ii. a change has occurred in the availability of demonstrated technology or practices for the control or abatement of pollutants applicable to the point source or treatment works treating domestic sewage;
- iii. effluent limitation guidelines are promulgated for point sources covered by the general LPDES permit;
- iv. a water quality management plan containing requirements applicable to such point sources is approved;
- v. circumstances have changed since the time of the request to be covered so that the discharger is no longer appropriately controlled under the general permit, or either a temporary or permanent reduction or elimination of the authorized discharge is necessary;
- vi. the discharge(s) is a significant contributor of pollutants. In making this determination, the LDEQ may consider the following factors:
 - (a) the location of the discharge with respect to waters of the state;
 - (b) the size of the discharge;
 - (c) the quantity and nature of the pollutants discharged to waters of the state; and
 - (d) other relevant factors (such as, but not limited to, critical flow and harmonic mean flow determinations, environmental considerations, site operational data, designated uses, water quality characteristics and other applicable water quality and regulatory requirements).

SECTION B. EFFLUENT LIMITATIONS

During the period beginning with coverage under this permit and lasting through the expiration date of this general permit, all permittees under this general permit are authorized to discharge:

process wastewater and process area storm water from cement and concrete facilities;

process area storm water discharges from hot mix asphaltic concrete facilities with no discharge of process wastewater;

storm water and aggregate spray from sand and gravel unloading areas and stockpiles of washed sand and gravel;

nonprocess area storm water from cement, concrete and asphalt facilities;

treated sanitary wastewater (less than 5,000 GPD);

wash rack and shop floor washdown wastewater discharges from cement, concrete, and asphalt facilities;

or a combination of these discharges as specified in the NOI submitted by the applicant and in accordance with the conditions that follow.

RLP 1 OUTFALL 001: PROCESS WASTEWATER AND PROCESS AREA STORM WATER FROM CEMENT AND CONCRETE FACILITIES^{1,2}

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a process wastewater and/or process area storm water discharge point as RLP 1 Outfall 001. If more than one outfall **of this type** occurs at a facility, then each separate discharge point must be clearly identified as RLP 1 Outfall 01A, RLP 1 Outfall 01B, etc. Each outfall location for discharges of process wastewater and process area storm water shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/month	estimate
TSS	----	50 mg/L	1/month	grab
Oil & Grease	----	15 mg/L	1/month	grab
pH - Allowable Range (Standard Units)	6.0 (Minimum)	9.0 (Maximum)	1/month	grab

¹ For washed sand and gravel stockpiles limitations see RLP 3 Outfall 003, STORM WATER AND AGGREGATE SPRAY FROM SAND & GRAVEL UNLOADING AREAS AND STOCKPILES OF WASHED SAND & GRAVEL.

² RLP 3 Outfall 003 - STORM WATER AND AGGREGATE SPRAY FROM SAND & GRAVEL UNLOADING AREAS AND STOCKPILES OF WASHED SAND & GRAVEL – **may be applied to process area storm water outfalls** in place of RLP 1 Outfall 001 where the permittee has a strong housekeeping program to maintain a clean plant site and has segregated process wastewaters from process area storm water. Deminimus amounts of potable water from a concrete batch plant used for daily housekeeping or housekeeping performed to place a site on inactive status shall not constitute a process wastewater discharge provided this water does not leave the site or enter the receiving stream. **(This option is not available for process wastewater outfalls or commingled discharges of process wastewater and process area storm water.)**

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

RLP 2 OUTFALL 002: PROCESS AREA STORM WATER DISCHARGES FROM HOT MIX ASPHALT/ASPHALTIC CONCRETE FACILITIES WITH NO DISCHARGE OF PROCESS WASTEWATER^{1, 2, 3}

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a process area storm water discharge from hot mix asphalt/asphaltic concrete facilities as RLP 2 Outfall 002. If more than one outfall of **this type** occurs at a facility, then each separate discharge point must be clearly identified as RLP 2 Outfall 02A, RLP 2 Outfall 02B, etc. Each outfall location for discharges of process area storm water from hot mix asphalt/asphaltic concrete facilities shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/month	estimate
TSS	----	45 mg/L	1/month	grab
TOC	----	50 mg/L	1/month	grab
Oil & Grease	----	15 mg/L	1/month	grab
pH - Allowable Range (Standard Units)	6.0 (Minimum)	9.0 (Maximum)	1/month	grab

- ¹ Hot Mix/Asphalt Concrete Plants shall have no discharge of process wastewater.
- ² For washed sand and gravel stockpile limitations see RLP 3 Outfall 003, STORM WATER AND AGGREGATE SPRAY FROM SAND & GRAVEL UNLOADING AREAS AND STOCKPILES OF WASHED SAND & GRAVEL.
- ³ The effluent limitations in this outfall are not applicable if the facility implements an effective pollution prevention plan for capturing and retaining the asphalt releaser used to keep working parts moving. Asphalt releasers used for this purpose must be captured by a drip pan, absorbent material, or other appropriate means and removed from the process area for proper disposal on a daily basis so as to prevent the asphalt releaser from coming in contact with storm water. Facilities using these methods may follow the effluent page for storm water from stockpile areas (RLP 3 Outfall 003) in lieu of this effluent page for process area storm water discharges.

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

RLP 3 OUTFALL 003: STORM WATER AND AGGREGATE SPRAY FROM SAND & GRAVEL UNLOADING AREAS AND STOCKPILES OF WASHED SAND & GRAVEL^{1,2}

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a discharge of storm water and aggregate spray from sand and gravel unloading areas and stockpiles of washed sand and gravel as RLP 3 Outfall 003. If more than one outfall **of this type** occurs at a facility, then each separate discharge point must be clearly identified as RLP 3 Outfall 03A, RLP 3 Outfall 03B, etc. Each outfall location for discharges of storm water and aggregate spray from sand and gravel unloading areas and stockpiles of washed sand and gravel shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/month	estimate

¹ TSS: Daily Maximum Concentration of 100 mg/L will be used as a benchmark level (not a limitation) for pollution prevention practices to be either initiated or modified by the facility. The discharge from this permitted outfall shall not exceed a Daily Maximum Concentration of 50 mg/L TOC, 15 mg/L Oil and Grease, or have a pH less than 6.0 or greater than 9.0 standard units. Sampling and analysis on a regular basis is not required. In accordance with *Other Conditions*, Section J, Number 1, a through c, an annual visual inspection and report are required.

² This outfall includes the discharge of storm water from the unloading hopper and scales used for rail and truck transport of sand and gravel materials where the materials are transported by conveyor to the material storage area and the discharge of potable water used to wet down aggregate storage piles. Wastewater from these activities that percolates into the ground or is evaporated so that wastewater does not leave the facility or enter a receiving stream does not constitute a discharge.

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

RLP 4 OUTFALL 004: NONPROCESS AREA STORM WATER FROM CEMENT, CONCRETE, AND ASPHALT FACILITIES ¹

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a nonprocess area storm water from cement, concrete, and asphalt facilities discharge point as RLP 4 Outfall 004. If more than one outfall **of this type** occurs at a facility, then each separate discharge point shall be clearly identified as RLP 4 Outfall 04A, RLP 4 Outfall 04B, etc. Each outfall location for discharges of nonprocess area storm water from cement, concrete, and asphalt facilities shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/month	estimate

¹ The discharge from this permitted outfall shall not exceed a Daily Maximum Concentration of 50 mg/L TOC, 15 mg/L Oil and Grease, or have a pH less than 6.0 or greater than 9.0 standard units. Effluent sampling and analysis on a regular basis are not required. In accordance with *Other Conditions*, Section J, Number 1, a through c, an annual visual inspection and report are required.

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

RLP 5 OUTFALL 005: TREATED SANITARY WASTEWATER (Less Than 5,000 gpd)

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a treated sanitary wastewater discharge point as RLP 5 Outfall 005. If more than one outfall **of this type** occurs at a facility, then each separate discharge point shall be clearly identified as RLP 5 Outfall 05A, RLP 5 Outfall 05B, etc. Each outfall location for discharges of treated sanitary wastewater shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/6 months	estimate
BOD ₅	30 mg/L	45 mg/L	1/6 months	grab
TSS ¹	30 mg/L	45 mg/L	1/6 months	grab
FECAL COLIFORM ^{2&3} COLONIES/100 ml	200	400	1/6 months	grab
pH - Allowable Range (Standard Units)	6.0 (Minimum)	9.0 (Maximum)	1/6 months	grab

¹ For an oxidation pond treatment unit, the monthly average shall be 90 mg/L and the daily maximum shall be 135 mg/L.

² If chlorination is chosen as a disinfection method, see *Other Conditions*, Section I.

³ If this discharge is directly to a water body which is named in the LAC 33:IX.1123 Table 3, and which has a designated use of Oyster Propagation, the Fecal Coliform limitation will be 14 colonies/100mL Monthly Average and 43 colonies/100 ml Daily Maximum. Instructions will be given in the cover letter attached to this permit if this more stringent fecal coliform limitation is required.

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

RLP 6 OUTFALL 006: WASHRACK AND SHOP FLOOR WASHDOWN WASTEWATER DISCHARGES FROM CEMENT, CONCRETE, AND ASPHALT FACILITIES

Outfall numbers used in the NOI must correspond to the appropriate outfall numbers in the permit. The permittee shall designate a discharge point of washrack and shop floor washdown wastewater from cement, concrete, and asphalt facilities as RLP 6 Outfall 006. If more than one outfall **of this type** occurs at a facility, then each separate discharge point shall be clearly identified as RLP 6 Outfall 06A, RLP 6 Outfall 06B, etc. Each outfall location for discharges of washrack and shop floor washdown wastewater from cement, concrete, and asphalt facilities shall be identified in the NOI and shall be monitored in accordance with the following table. In accordance with the Monitoring and Reporting Requirements section of the permit, DMRs shall be submitted for each outfall location.

EFFLUENT CHARACTERISTICS	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	MONTHLY AVERAGE	DAILY MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
FLOW (GPD)	Report	Report	1/3 months	estimate
COD ¹	----	300 mg/L	1/3 months	grab
TSS	----	45 mg/L	1/3 months	grab
Oil & Grease	----	15 mg/L	1/3 months	grab
pH - Allowable Range (Standard Units)	6.0 (Minimum)	9.0 (Maximum)	1/3 months	grab
Visible Sheen ²	----	No Presence	1/day	observation
Soaps and/or Detergents	Report ³	----	1/3 months	inventory calculation

¹ The COD limitation for washwater commingled with storm water shall be a Daily Maximum Concentration of 125 mg/L (no Monthly Average limitation is set).

² Conduct daily visual observations to determine if a visible sheen is present at the outfall. The permittee shall keep a manual log recording the results of the daily visual observations. No DMR reporting is required for Visible Sheen [LAC 33:IX.2701.A]; therefore, do not report Visible Sheen on the quarterly DMR form that is used to report lab analysis for other parameters (flow, COD, TSS, Oil & Grease, and pH). However, if a visible sheen is noted during an inspection, a letter of noncompliance shall be submitted in accordance with *Standard Conditions*, Section D.7. Retain the manual log at the facility. Individual entries in the manual log shall be retained for three years from the inspection date.

³ Keep inventory records of the quantity and type of each Soap and/or Detergent used and a Material Safety Data Sheet (MSDS) for each material used. Retain the inventory records and the MSDSs at the facility for three years. No DMR reporting is required for Soaps and/or Detergents [LAC 33:IX.2701.J.2]; therefore, do not report Soaps and/or Detergents on the quarterly DMR form that is used to report lab analysis for other parameters (flow, COD, TSS, Oil & Grease, and pH).

There shall be no discharge of floating solids or visible foam in other than trace amounts, or of free oil or other oily materials, or of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge. There shall be no accumulation of solids in the receiving stream which has the potential to negatively impact aquatic life or hinder natural drainage. The use of dilution (see *Standard Conditions*, Section A.13) or flow augmentation (LAC 33:IX.3705.F) to achieve effluent concentration limitations is prohibited.

SECTION C. MONITORING REQUIREMENTS

1. Samples shall be taken at the monitoring points specified in the facility's NOI, and unless otherwise specified, before the effluent joins or is diluted by any other wastestream, body of water, or substance (immediately after exiting the treatment mechanism, if treatment is required).
2. Provisions must be made during the installation of the treatment unit for obtaining a proper sample.
3. Proper sampling techniques shall be used to ensure that analytical results are representative of pollutants in the discharge.
4. The flow measurement sample type for the effluent schedules contained in this general permit is specified as "estimate". Flow measurements shall not be subject to the accuracy provisions established in Standard Conditions Section C of this permit. The flow value may be estimated using best engineering judgment. [LAC 33:IX.2701]
5. If a discharge is found to be in violation of specified limits, the permittee will be subject to enforcement action, including civil penalties, and may be required to obtain an individual permit.
6. All monitoring records must be retained for a period of at least three (3) years from the date of the sample measurements. The permittee shall make available to this Office, upon request, copies of all monitoring data required by this permit (see *Standard Conditions*, Section C.4).
7. Monitoring results for each discharge point (outfall number) listed in the NOI must be reported on a Discharge Monitoring Report (DMR) form (EPA No. 3320-1 or an LDEQ approved substitute). If there is no discharge event at any outfall(s) during the sampling period, write "No Discharge" in the upper right corner of the DMR. Permittees shall submit a DMR for each outfall identified in the facility's NOI for every monitoring period even if there were no discharges during a monitoring period.

When the permittee determines that additional monitoring is necessary at any frequency greater than once/month during any month, laboratory results for each regulated parameter in your discharge shall be averaged for each sample analyzed during the month and summarized on a Discharge Monitoring Report (DMR) form. DMR General Instruction Number 5 defines "Average" as the arithmetic average (geometric average for bacterial parameters) of all sample measurements for each parameter obtained during the "Monitoring Period". **Note that Daily Maximum values can not be averaged. If more than one sample is collected during a monitoring period, the Daily Maximum value that is reported on the DMR is the highest value recorded for a particular parameter during the monitoring events that occurred for that reporting period.** When the Outfall schedule stipulates that monitoring at an outfall shall occur once/month or more frequently, the permittee must complete one DMR form each month for that outfall even if

there were no discharges from the outfall. Collect your monthly DMR forms and submit them to LDEQ on a quarterly basis.

When the permit stipulates that monitoring at an outfall shall occur 1/3 months you must complete one DMR for each quarter and submit the DMRs to LDEQ on a quarterly basis. For monthly average discharge limitations, if samples are taken at a frequency of greater than 1/3 months, laboratory results for each regulated parameter in your discharge shall be averaged for each sample analyzed during the quarter and summarized on a DMR form. DMR General Instruction Number 5 defines "Average" as the arithmetic average (geometric average for bacterial parameters) of all sample measurements for each parameter obtained during the "Monitoring Period". **Note that Daily Maximum values can not be averaged. If more than one sample is collected during a monitoring period, the Daily Maximum value that is reported on the DMR is the highest value recorded for a particular parameter during the monitoring events that occurred for that reporting period.** When the Outfall schedule in the permit stipulates that monitoring at an outfall shall occur 1/3 months, the permittee must complete one DMR form each quarter for that outfall even if there were no discharges from that outfall during a quarter. Submit your DMR forms for these outfalls to LDEQ on a quarterly basis.

When the permit stipulates that monitoring at an outfall shall occur 1/6 months the permittee must complete one DMR every six months and submit the DMR to LDEQ on a semiannual basis. If samples are taken at a frequency of greater than 1/6 months, laboratory results for each regulated parameter in all samples analyzed during the six month period shall be summarized on a DMR form. For monthly average discharge limitations, if samples are taken at a frequency of greater than 1/6 months, laboratory results for each regulated parameter in your discharge shall be averaged for each sample analyzed during the 6 month period and summarized on a DMR form. DMR General Instruction Number 5 defines "Average" as the arithmetic average (geometric average for bacterial parameters) of all sample measurements for each parameter obtained during the "Monitoring Period". **Note that Daily Maximum values can not be averaged. If more than one sample is collected during a monitoring period, the Daily Maximum value that is reported on the DMR is the highest value recorded for a particular parameter during the monitoring events that occurred for that reporting period.** When the Outfall schedule in the permit stipulates that monitoring at an outfall shall occur 1/6 months, the permittee must complete one DMR form for that outfall for each six month monitoring period even if there were no discharges from that outfall during the six month monitoring period. Submit your DMR forms for these outfalls to LDEQ on a semiannual basis.

The schedules for quarterly and semiannual DMR submission are as follows:

Quarterly Submission

Monitoring Period

January, February, March

DMR Postmark Date

April 28th

April, May, June
July, August, September
October, November, December

July 28th
October 28th
January 28th

Semiannual Submission

Monitoring Period

DMR Postmark Date

January - June
July - December

July 28th
January 28th

The “Monthly Average” concentration that is reported on the DMR form is calculated using one formula when flow is not measured as a continuous record and is calculated using a different formula when flow is measured as a continuous record or with a totalizer. Section F.17 of the *Standard Conditions* section of the permit explains which formula should be used and how to calculate “Monthly Average” concentrations when flow is not measured as a continuous record versus when flow is measured as a continuous record or with a totalizer.

In accordance with LAC 33:IX.2503.A and B, DMRs must be signed and certified by an authorized person. Be aware that LDEQ will accept laboratory results only from “LDEQ accredited” laboratories (see *Standard Conditions*, C.10).

Discharge Monitoring Reports shall be submitted to the Enforcement Division, Office of Environmental Compliance, Department of Environmental Quality, P. O. Box 4312, Baton Rouge, LA 70821-4312. **DMRs must be postmarked or hand delivered to LDEQ no later than the DMR Postmark Dates noted above in the Schedules for Quarterly Submission and Semiannual Submission.** Mailing addresses for the different Department offices are posted on the LDEQ web page at <http://www.deq.louisiana.gov/portal/tabid/62/Default.aspx>. An electronic DMR reporting system (NetDMR) is available at www.deq.louisiana.gov/portal/ using the following path: Online Services – NetDMR. Permittees are encouraged to use this online system. At this time, LDEQ does not have plans to require facilities to use NetDMR; however, LDEQ may require DMRs to be electronically submitted in the future.

PART II
OTHER CONDITIONS

The permittee must comply with all applicable provisions of the Louisiana Water Quality Regulations including standard conditions found in LAC 33:IX.2701. This Office has established the following definitions and requirements in accordance with those regulations. The definition of other terms may be found in the Louisiana Water Pollution Control Regulations (LAC 33:IX.2313).

SECTION A. DEFINITIONS

For definitions of monitoring and sampling terminology see *Standard Conditions*, Section F.

Additional definitions:

1. Act: means Act 449 of the 1979 Louisiana Legislature which established Section 2001 et seq. of Title 30 of the Louisiana Revised Statutes of 1950 and any subsequent amendment to these Sections.
2. Activity: means any conduct, operation or process which causes or may cause the discharge of pollutants into the waters of the state.
3. Aggregate Spray: means potable water used to cool aggregate stockpiles and to maintain the specific gravity of light weight aggregate.
4. Biochemical Oxygen Demand (BOD): means the amount of oxygen required by bacteria during the decay of organic and nitrogenous materials.
5. Chemical Oxygen Demand (COD): means the amount of oxygen organic matter can consume in wastewater. It is expressed as the amount of oxygen consumed from a chemical oxidant in mg/L.
6. Commingled Discharges: means discharges that are mixed prior to discharge and can not be sampled separately as internal outfalls.
7. Discharge: when used without qualification means the “discharge of a pollutant”.
8. Discharge Monitoring Report (DMR): The form used (including any subsequent additions, revisions, or modifications) to report self-monitoring results of effluent discharges by NPDES permittees and permittees in delegated states. EPA Form 3320-1 is the DMR form that must be used by permittees in the state of Louisiana (LPDES permittees) to report self-monitoring results.
9. Effluent: wastewater discharged to the waters of the state.
10. Effluent limitations: any applicable state or federal quality or quantity limitation which imposes any restriction or prohibition or quantities, discharge rates, and concentrations of pollutants which are discharged into the waters of the state.
11. Facility: means a pollution source, or any public or private property or site and all contiguous land and structures, other appurtenances and improvements, where any activity is conducted

which discharges or may result in the discharge of pollutants into waters of the State.

12. Fecal coliform: means a gram negative, non-spore forming, rod-shaped bacteria found in the intestinal tract of warm-blooded animals.
13. Finished Product: means concrete in the plastic state and hot mix asphalt prior to curing.
14. General Permit: an LPDES permit authorizing a category of similar discharges within a geographical area.
15. 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.
16. NetDMR: means a web-based tool that allows facilities to electronically sign and submit LPDES discharge monitoring reports (DMRs) to the LDEQ.
17. Material Safety Data Sheet: means a compilation of information required under the OSHA Communication Standard on the identity of hazardous chemicals, health, and physical hazards, exposure limits, and precautions.
18. MSDS: see Material Safety Data Sheet.
19. Office: means the Office of Environmental Services within the Department of Environmental Quality.
20. Operator: means the person or legal entity responsible for the operation and/or maintenance of a facility with a discharge covered by the Title 33 regulations.
21. Outfall: means the point at which wastewater or storm water from a facility is monitored prior to mixing with other waters. An outfall can be identified either at the point that effluent or storm water discharges by pipe from a treatment plant or treatment system or the point at which the effluent or storm water discharges into a drainage ditch on the property, into a roadside ditch, into a storm drain, or directly into a receiving water body such as a creek, coulee, bayou, canal, or river.
22. Owner: means the person or legal entity holding legal title to a facility with a discharge covered by the Title 33 regulations.
23. Permanent Site: means any facility that engages in the activities covered by this permit, whose operating plants do not move from location to location on a regular basis, and all portable plants that are on a given location for more than six months, except those dedicated to a single project, or related project segments. A permanent site may have several operating plants at that location.
24. Person: means an individual, municipality, public or private corporation, partnership, firm, the United States Government and any agent or subdivision thereof, or any other juridical person.
25. Pollutant: means any substance introduced into the waters of the state by any means that would tend to degrade the chemical, physical, biological, or radiological integrity of such environment.

26. Pollution Prevention Plan (PPP): means a written plan similar to the Storm Water Pollution Prevention Plan (SWP3) required under the LPDES Multi-Sector Storm Water General Permit detailing the housekeeping practices carried out at the facility on a regular basis to prevent or reduce pollution to the receiving stream from storm water runoff and process wastewater discharges.
27. Portable Plant: means any plant that engages in the activities covered by this permit that is moved from one location to another on a regular basis and is on a given site less than six months, unless it supplies concrete for a single construction project or for the same contractor for related project segments, but not other unrelated projects.
28. Process Area Storm Water: means any storm water, which comes into direct contact with any manufacturing or process areas involving the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.
29. Process 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.
30. Sanitary Wastewater: means treated or untreated wastewaters which contain human metabolic and domestic wastes.
31. Secretary: means the Secretary of the Louisiana Department of Environmental Quality (LDEQ).
32. Standard Methods: means Standard Methods for the Examination of Water and Wastewater, American Public Health Association, Washington, DC.
33. State Administrative Authority: means the Secretary of the Department of Environmental Quality or his designee or the appropriate assistant secretary or his designee.
34. Total Suspended Solids (TSS): means the amount of solid material suspended in water commonly expressed as a concentration in terms of mg/L.
35. Unauthorized Discharge: means a continuous, intermittent or one-time discharge, whether intentional or unintentional, anticipated or unanticipated, from any source, permitted or unpermitted, which is in contravention of any provision of the Act or of any permit terms and conditions, or of any applicable regulation, compliance schedule, variance, or exception of the administrative authority.
36. Visible Sheen: means a silvery or metallic sheen, gloss, or increased reflectivity; visual color; or iridescence on the water surface.
37. Waters of the State: for the purposes of the Louisiana Pollutant Discharge Elimination System, all surface waters within the state of Louisiana and, on the coastline of Louisiana and the Gulf of Mexico, all surface waters extending therefrom three miles into the Gulf of Mexico. For purposes of the LPDES, this includes all surface waters that 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.

SECTION B. REPORTING TO REGIONAL OFFICE BY PORTABLE PLANTS

Any permittee with coverage on a statewide basis must submit written notification, to the Office of Environmental Compliance and the Regional Office with jurisdiction at the point of proposed discharge, at least three (3) weeks PRIOR to occupying the site and commencing the initial discharge from the site. The written notification must include the following information:

1. the location of the proposed site (along with a U.S.G.S. quadrangle map showing the discharge point(s) and the effluent pathway into the receiving waters);
2. a list of outfalls that will occur at the site (numbered in accordance with the outfall schedules listed in the permit, e.g., RLP 1 Outfall 001, RLP 2 Outfall 002, RLP 3 Outfall 003, RLP 4 Outfall 004, RLP 5 Outfall 005, RLP 6 Outfall 006);
3. a site diagram that clearly illustrates and identifies outfall locations at the proposed site; and
4. the approximate date of initial discharge.

If circumstances change at a site after the initial notification of occupation of a site by a portable plant, and the change results in the addition or elimination of outfalls that were identified in the initial notification, then the permittee is required to notify the Office of Environmental Compliance and the Regional Office with jurisdiction at the point of discharge of the/those change(s). Notification of the addition or elimination of permitted outfalls must be made in writing. The written notification must clearly identify the current location of the portable plant and must be accompanied by a site diagram that clearly illustrates and identifies current outfall locations at the site.

Subsequent DMRs submitted to the Office of Environmental Compliance for this location must have the statewide permit authorization number and the site-specific outfall identification number(s) indicated. These DMRs will be tracked as all other DMRs submitted to this Office, by the permit number and outfall identification number. Any exceedence of any permit parameter at any location will be considered a separate permit violation and subject to possible enforcement action by this Agency.

A Pollution Prevention Plan (PPP) shall be prepared for the proposed site. This plan should include practices such as those found in *Other Conditions*, Section J of this permit. A copy of the PPP shall be available upon request by this Office or the Regional Office.

Termination of Sites:

The permittee must submit written notification to this Office and the appropriate Regional Office at least ten days prior to termination of operational activities at the site. This notice of termination shall be in letter form and must contain the following information:

1. company name and address;
2. site name, mailing address, and current physical location;

3. statewide permit authorization number and portable plant name/number; and
4. date of termination of final discharge.

SECTION C. INACTIVE PLANTS

Whenever a plant is inactive during a monitoring period, the permittee shall submit a Discharge Monitoring Report (DMR) form indicating “No Report - Facility Inactive”. For the purpose of this permit, inactive means a site that is not operating, is unstaffed (except for site security personnel or maintenance personnel making repairs which do not create a wastewater discharge), and has no process wastewater discharges during the permit monitoring period.

SECTION D. COMPLIANCE SCHEDULE

The permittee shall be in compliance with the effluent limitations and monitoring requirements specified herein on the date of authorization of coverage under this general permit. If a discharge is found to be in violation of specified limits, the permittee will be subject to enforcement action, including civil penalties, and may be required to obtain an individual permit.

SECTION E. OTHER DISCHARGES

This permit does not in any way authorize the permittee to discharge a pollutant not limited or monitored for in the permit, not normally associated with the activity represented in the notice of intent, or from a source not eligible for coverage under this general permit.

SECTION F. STATE WATER QUALITY STANDARDS

LAC 33:IX.1113 describes numerical and general criteria that apply to all water bodies of the State. Criteria are elements of the water quality regulations which set limitations on the permissible amounts of a substance or other characteristics of state waters. The General Criteria, as described in the Louisiana Administrative Code, limit discharges to maintain aesthetics, color, turbidity, the biologic and aquatic community integrity, and many other elements in the receiving water body. Any noncompliance with the General or Numerical Criteria is not authorized under this permit.

Discharges from facilities permitted under LPDES general permits typically consist of low volume flows, and discharges that are intermittent in nature. This general permit is applicable to very specific types of facilities and allows very limited types of discharges that specifically occur at industrial facilities that are eligible for coverage under this permit. The effluent limitations and other conditions are determined to be sufficient to assure protection to state waters. Pursuant to LAC 33:IX.2317.A.9, new source discharges or new discharges of wastewater from a facility whose discharges are in compliance with the general permit requirements should not adversely impact water quality of 303(d) listed impaired water bodies nor should they cause or contribute to the violation of state water quality standards in receiving water bodies throughout the state, including 303(d) listed impaired water bodies. Discharges from facilities which are authorized under this general permit will not negatively impact the water quality of receiving streams because permitted facilities are required to be in compliance with the general permit requirements immediately upon coverage by the permit. In accordance with *Other*

Conditions, Section G and Section N.1, measures can be taken by the permitting authority to prohibit any discharge that is not protective of state water quality standards.

LDEQ will review and evaluate each NOI submitted in accordance with the State Antidegradation Policy to assess eligibility for coverage under the general permit. Through the analysis of each discharge, its effects upon the receiving water body, the characteristics of the receiving water body in combination with other water quality factors (including point source discharges in near proximity), LDEQ will determine if the discharge is eligible for coverage. If LDEQ determines the discharge will have reasonable potential to adversely impact water quality, coverage under the general permit will not be granted.

SECTION G. PERMIT 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 obtain an individual permit or an alternative general permit in accordance with *Other Conditions*, Section N of this permit or the permit may be modified to include different requirements and/or limitations.

SECTION H. 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).

SECTION I. SANITARY DISCHARGE

Future water quality studies may indicate potential toxicity from the presence of residual chlorine in the treatment facility's effluent. Therefore, the permittee is hereby advised that a future Total Residual Chlorine Limit may be required if chlorine is used as a method of disinfection. In many cases, this becomes a NO MEASURABLE Total Residual Chlorine limit. If such a limit were imposed, the permittee would be required to provide for dechlorination of the effluent prior to discharge. Please be aware, concentrations of Total Residual Chlorine above 0.01 mg/L can cause or contribute to significant toxicity in receiving streams and biomonitoring testing. It is the permittee's responsibility to assure that no Total Residual Chlorine remains in the effluent after dechlorination in order to prevent toxicity in the receiving stream.

The Department of Environmental Quality reserves the right to impose more stringent discharge limitations and/or additional restrictions in the future to maintain water quality integrity and the designated uses of the receiving water bodies based upon water quality studies. These studies may indicate the need for more advanced wastewater treatment. Studies of similar dischargers and receiving water bodies have resulted in monthly average effluent limitations of 5 mg/l CBOD₅ and 2 mg/l NH₃-N. Therefore, prior to upgrading or expanding this facility, the permittee should contact the Department to determine the status of the work being done to establish future effluent limitations and additional permit

conditions.

SECTION J. POLLUTION PREVENTION PLAN (PPP)

For newly permitted facilities, a Pollution Prevention Plan (PPP) shall be prepared and implemented within six (6) months of the date of initial coverage under this permit. Permittees covered under the original version of Permit LAG110000 that will expire on March 14, 2014 and granted automatic coverage under this reissued permit, shall, if eligible for continuing coverage under the reissued permit, update their PPPs to comply with the requirements of the reissued permit within 90 days of notification of coverage under the reissued permit. The terms and conditions of the PPP shall be an enforceable part of this permit. A copy of the PPP shall be provided to this Office and/or the LDEQ Regional Office upon request and shall be periodically updated with the changes duly recorded.

1. The following conditions are applicable to all facilities and shall be included in the PPP for the facility.
 - a. The permittee shall conduct an annual inspection of the facility site to identify areas contributing to the storm water discharge from areas associated with industrial activity and evaluate whether measures to reduce pollutant loadings identified in the storm water pollution prevention plan are adequate and have been properly implemented in accordance with the terms of the permit or whether additional control measures are needed.
 - b. The permittee shall maintain for a period of three years a record summarizing the results of the inspection and a certification that the facility is in compliance with the plan and the permit, and identifying any incidents of noncompliance. The summary report should contain, at a minimum, the date and time of inspection, name of inspector(s), conditions found, and changes to be made to the PPP.
 - c. The summary report and the following certification shall be signed in accordance with LAC 33:IX.2503. The summary report is to be attached to the PPP and provided to this Office upon request.

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

Signatory requirements for the certification may be found in *Standard Conditions*, Section D.10 of this permit.

2. The following shall be included in the PPP, if applicable.

- a. There shall be no unpermitted discharge of process water, water associated with dust control from plant equipment, or truck and vessel washwater. Dust control on graveled yards is allowed if the water used for dust control comes directly from the potable water supply source before contact with any industrial processes and if no water from this activity is allowed to leave the property or enter the receiving stream.
- b. The permittee shall utilize all reasonable methods to minimize any adverse impact on the drainage system including but not limited to:
 - i. maintaining adequate roads and driveway surfaces;
 - ii. removing debris and accumulated solids from the drainage system;
 - iii. minimizing, where practicable, the discharge of spilled cement, aggregate (including sand or gravel), kiln dust, fly ash, settled dust, or other significant material in storm water from paved portions of the site that are exposed to storm water;
 - iv. sweeping, vacuuming, or performing other measures as necessary to prevent the exposure of fine granular solids to storm water, where practicable; and
 - v. cleaning up immediately any spill by sweeping, using absorbent pads, or other appropriate methods.
- c. All containers of chemicals, fuels, and oils shall be stored in a covered enclosure or in a diked area and be maintained so as not to cause groundwater pollution or the uncontrolled discharge to surface drainage. Storm water from diked fuel or waste oil tank containment areas may be discharged if dry spill control, such as absorbent pads or booms, is employed inside the containment area and the discharge does not have a visible sheen. Drain plugs and valves must be kept closed at all times when storm water is not being drained from the containment area.
- d. All waste fuel, lubricants, coolants, solvents, or other fluids used in the repair or maintenance of vehicles or equipment shall be recycled or contained for proper disposal. Spills of these materials are to be cleaned up by dry means whenever possible.
- e. All equipment and vehicle washwater shall be recycled or discharged in accordance with the limitations and monitoring requirements as assigned in RLP 6 Outfall 006 of the permit.
- f. Periodic inspection of raw material stockpiles, including old road materials stored for recycling or disposal, exposed to storm water shall be conducted for evidence of erosion or channelization. If such evidence is detected or if the benchmark value for TSS exceeds a Daily Maximum Concentration of 100 mg/L, pollution prevention practices (i.e., mulching, matting, netting, straw bale barrier, gravel or stone filter berm, etc.) shall be immediately initiated or modified, as needed. If channelization occurs so as to create additional outfalls, the permittee shall immediately report the change in accordance with the Applicability section of this permit to include these outfalls in its permit coverage.

- g. Waste solids removed from the sediment basins shall be stored and dried in such a manner that the storm water from the waste solids is routed back to a sediment basin.
- h. The permittee shall make available to this Office, upon request, a copy of this plan and any supporting documentation.

SECTION K. PLANT IDENTIFICATION

All portable concrete ready mix plants and portable hot asphalt/asphaltic concrete plants shall clearly display the permit authorization number and serial number (if available) of the plant.

SECTION L. COMBINED OUTFALLS

If two or more different wastewater types are to be discharged from a single outfall point, then that outfall shall be subject to all the effluent limitations and monitoring requirements which apply to each separate wastewater type (effluent schedule). If an effluent characteristic (monitoring parameter) is listed in more than one outfall schedule that applies to a combined outfall, then the more stringent numerical effluent limitation and/or monitoring requirement for that parameter must be met.

Laboratory analysis shall be conducted for all of the limited parameters (effluent characteristics) contained in each of the applicable outfall schedules. If the different outfall schedules contain different daily maximum values or different monitoring frequencies then the most stringent value or frequency is applicable to the outfall.

The permittee shall complete a separate DMR for each type of wastewater (RLP Outfall number) that is being discharged as combined outfalls (i.e., the permittee shall complete a separate DMR (according to the appropriate measurement frequency established in the permit) for every outfall (RLP Outfall number) that discharges through the combined outfalls).

SECTION M. PROHIBITIONS FOR ASPHALT PLANTS

Neither hazardous nor non-biodegradable asphalt releasers nor diesel fuel shall be used as an asphalt releaser in the bed of dump trucks or at the plant on moving parts unless the releaser or diesel fuel is captured and contained. At no time shall these releasing agents or diesel fuel be discharged to the ground, surface waters, or be allowed to come in contact with storm water runoff. The use of non-hazardous, biodegradable releasing agents shall be considered as an alternative to the hazardous, non-biodegradable releasers or diesel fuel. Discharges from the washing of trucks and/or equipment with the non-hazardous, biodegradable asphalt releasers shall only be allowed via the effluent limitation outfall for washrack and/or shop floor washdown waste water discharges.

SECTION N. REQUIRING AN INDIVIDUAL PERMIT OR AN ALTERNATIVE GENERAL PERMIT

1. The LDEQ 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 LDEQ to take action under this paragraph. Where the LDEQ requires a

discharger authorized to discharge under this permit to apply for an individual LPDES permit, the LDEQ shall notify the discharger in writing that a permit application or alternative general 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. The LDEQ may grant additional time to submit the application upon request of the applicant. If a discharger fails to submit in a timely manner an application as required by the LDEQ under this paragraph, then the applicability of this permit to the permittee is automatically terminated at the end of the day specified by the LDEQ 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. In such cases, the permittee shall submit an individual application in accordance with the requirements of LAC 33:IX.2515.B.3.c., with reasons supporting the request, to the Louisiana Department of Environmental Quality, Office of Environmental Services, P. O. Box 4313, Baton Rouge, LA 70821-4313, ATTN: Water Permits Division. 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.
3. In order to appropriately cover all discharges that might occur at a facility, a permittee authorized to discharge under this LPDES permit might also need coverage under an individual LPDES permit or other LPDES general permits for discharges that occur at the facility/site that are not authorized by this general permit. The permittee shall maintain appropriate permit coverage for the permitted facility/site and shall maintain compliance with all effective LPDES permits issued to the facility/site.
4. When an individual LPDES permit is issued to cover discharges otherwise subject to this permit, or the discharger is authorized to discharge under an alternative LPDES general permit, the applicability of this permit to that 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 coverage under an alternative LPDES general permit, that owner or operator then becomes ineligible for authorization to discharge under this general permit, unless the LDEQ determines that specific discharges from the owner or operator's facility may be authorized by this permit.**

SECTION O. MORE THOROUGH REVIEW OF SELECTED NOIS

Coverage under this general permit may not be available to facilities with a recent unsatisfactory compliance history. If compliance and/or inspection records indicate that a facility can not be adequately regulated under this general permit then the applicant will be notified by the permitting

authority of permit options available to the facility.

In accordance with *Other Conditions*, Section G and Section N.1, the LDEQ may take measures to prohibit any discharge that is not protective of state water quality standards.

SECTION P. 24-HOUR ORAL REPORTING: DAILY MAXIMUM LIMITATION VIOLATIONS

Under the provisions of *Standard Conditions*, Section D.6.b. of this permit, violations of daily maximum limitations for any pollutants listed below shall be reported to the Office of Emergency Response. Notification of all violations of daily maximum limitations for these parameters must be reported to the Office of Environmental Compliance Single Point of Contact (SPOC) within 24 hours upon discovering the unauthorized discharge or release. Notification can be made by email or orally utilizing any **one** of the following procedures: (1) use the Online Incident Reporting report and procedures found at www.deq.louisiana.gov/portal/: ONLINE SERVICES – Online Incident Reporting; (2) use a direct email addressed to spoc@la.gov; or (3) verbally notify LDEQ by calling the LDEQ Hotline at (225) 342-1234, which is manned 24 hours a day, 7 days a week, or by calling the LDEQ-SPOC at (225) 219-3640 which is manned during normal office hours (M-F, 8:00 am – 4:30 pm). The online notification procedure removes the need to make a verbal call to the LDEQ Hotline or the SPOC phone number and allows the notification to be submitted directly to the SPOC electronically. The Excursion Form found at www.deq.louisiana.gov/apps/forms/irf/forms/ may be completed and emailed to spoc@la.gov to satisfy the 24-hour reporting requirement. Under the provisions of *Standard Conditions*, Section D.6.d of this permit, the facility must also submit a Written Notification Report within seven (7) days after submitting the 24-hour electronic or verbal notification of any LPDES permit limit excursion. Written notification Reports may be either faxed or mailed to the LDEQ, Office of Environmental Compliance, Surveillance Division. Written Notification Reports should be **either** faxed to (225) 219-4044 or (225) 219-3695, or mailed to the Louisiana Department of Environmental Quality, ATTN: Surveillance Division SPOC, Unauthorized Discharge Notification Report, P. O. Box 4312, Baton Rouge, LA 70821-4312.

Pollutants: None

SECTION Q. FLOW MEASUREMENT

The flow monitoring sample type for the effluent schedules contained in this general permit is specified as “estimate”. Therefore, the permittee shall not be subject to the accuracy provisions for flow measurement established in the *Standard Conditions*, Section C.6 of this permit. When collecting samples for permit compliance purposes, the flow may be estimated using best engineering judgment. [LAC 33:IX.2701]

SECTION R. STATE 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.