Division of Energy, Mineral, and Land Resources Land Quality Section
National Pollutant Discharge Elimination System
NCG140000 Notice of Intent

This General Permit covers **STORMWATER AND/OR WASTEWATER DISCHARGES** associated with activities under **SIC (Standard Industrial Classification) Code 3273 [Ready Mix Concrete]** and like activities. You can find information on the DEMLR Stormwater Program at [deq.nc.gov/SW](http://deq.nc.gov/SW).

**Directions:** Print or type all entries on this application. Send the original, signed application with all required items listed in Item (8) below to: **NCDEMLR Stormwater Program, 1612 MSC, Raleigh, NC 27699-1612.** The submission of this application does not guarantee coverage under the General Permit. Prior to coverage under this General Permit a site inspection will be conducted.

1. **Owner/Operator** (to whom all permit correspondence will be mailed):

<table>
<thead>
<tr>
<th>Name of legal organizational entity:</th>
<th>Legally responsible person as signed in Item (9) below:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street address:</td>
<td>City:  State:  Zip Code:</td>
</tr>
<tr>
<td>Telephone number:</td>
<td>Email address:</td>
</tr>
</tbody>
</table>

**Type of Ownership:**
- Government
  - ☐ County  ☐ Federal  ☐ Municipal  ☐ State
  - Non-government
- ☐ Business (If ownership is business, a copy of NCSOS report must be included with this application)
- ☐ Individual

2. **Industrial Facility** (facility being permitted):

<table>
<thead>
<tr>
<th>Facility name:</th>
<th>Facility environmental contact:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street address:</td>
<td>City:  State:  Zip Code:</td>
</tr>
<tr>
<td>Parcel Identification Number (PIN):</td>
<td>County:</td>
</tr>
<tr>
<td>Telephone number:</td>
<td>Email address:</td>
</tr>
</tbody>
</table>

4-digit SIC code: Facility is:  ☐ New  ☐ Proposed  ☐ Existing  Date operation is to begin or began:

<table>
<thead>
<tr>
<th>Latitude of entrance:</th>
<th>Longitude of entrance:</th>
</tr>
</thead>
</table>

Brief description of the types of industrial activities and products manufactured at this facility:

If the stormwater discharges to a municipal separate storm sewer system (MS4), name the operator of the MS4:
- ☐ N/A
This facility uses:
- ☐ Phosphorus-containing detergents
- ☐ Non-Phosphorus-containing detergents
- ☐ Brighteners
- ☐ Other Cleaning Agents
- ☐ Other:

This facility has a closed-loop recycle system that meets design requirements in 15A NCAC 02T. 1000 and hold the facilities working volume
- ☐ Yes – stop completion of this NOI. Contact DWR Non-Discharge Permitting Program for permitting requirements
- ☐ No

3. **Consultant** (if applicable):

<table>
<thead>
<tr>
<th>Name of consultant:</th>
<th>Consulting firm:</th>
</tr>
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<tbody>
<tr>
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<td>Email address:</td>
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</table>

4. **Outfall(s)** (at least one outfall is required to be eligible for coverage):

<table>
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<tr>
<th>3-4 digit identifier:</th>
<th>Name of receiving water:</th>
<th>Classification:</th>
<th>Yes ☐ No ☐ This water is impaired.</th>
<th>Yes ☐ No ☐ This watershed has a TMDL.</th>
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</thead>
</table>

Discharge from this outfall is from:
- ☐ Stormwater Only
- ☐ Wastewater Only
- ☐ Wastewater Comingled with Stormwater

7Q10 Flow of receiving waterbody (if discharging Wastewater Only or Wastewater Comingled with Stormwater to waters classified as HQW, ORW, Tr, WS-I, WS-II, WS-III, SA, or PNA):

Discharge occurs from this outfall:
- ☐ Only during a rainfall event
- ☐ Intermittently (indicate how often)
- ☐ Continuously (indicate flow in CFS)

Latitude of outfall: Longitude of outfall:

Brief description of the industrial activities that drain to this outfall:

Do Vehicle Maintenance Activities occur in the drainage area of this outfall?
- ☐ Yes ☐ No

If yes, how many gallons of new motor oil are used each month when averaged over the calendar year?

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### 5. Wastewater

Types of Wastewater facility will generate or discharge

<table>
<thead>
<tr>
<th>Activity</th>
<th>Generate</th>
<th>Discharge</th>
<th>Sent to WW Treatment System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle &amp; equipment cleaning (VE)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wetting of raw material stockpiles (RM)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixing drum cleaning (MD)</td>
<td></td>
<td></td>
<td></td>
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</table>

Facility will spray-down or actively wet aggregate piles

- Yes
- No

All outfalls must be listed and **at least one outfall is required**. Additional outfalls may be added in the section **“Additional Outfalls”** found on the last page of this NOI.
6. **Wastewater treatment alternatives**

| What wastewaters were considered for this alternatives review: □ VE □ RM □ MD |
| Are there existing sewer lines with a one mile radius: □ Yes □ No |
| *If Yes:* |
| □ The wastewater treatment plant will accept the wastewater. It is feasible to connect. Explain: |
| □ The wastewater treatment plant will accept the wastewater. It is not feasible to connect. Explain: |
| □ The wastewater treatment plant will not accept the wastewater (attach a letter documenting) |
| □ Surface or subsurface disposal is technologically feasible |
| □ Surface or subsurface disposal is not technologically feasible |
| Explain: |
| □ Surface or subsurface disposal system is feasible to implement |
| □ Surface or subsurface disposal system is not feasible to implement |
| Explain: |
| What is the feasibility of employing a subsurface or surface discharge as compared to a direct discharge to surface waters? Explain: |
| Discharge to surface waters is the most environmentally sound alternative of all reasonably cost-effective options of the wastewaters being considered: |
| □ Yes |
| □ No – contact DEMLR’s Land Application Unit to determine permitting requirements |
| If this review included all wastewater discharge types, would excluding some types make of the above non-discharge options feasible? |
| □ Yes |
| □ No |

7. **Other Facility Conditions** (check all that apply and explain accordingly):

| □ This facility has a DMLR Erosion & Sedimentation Control Permit. |
| If checked, list the permit numbers for all current E&SC permits for this facility: |
| □ This facility has a Division of Waste Management permit. |
| If checked, list the permit numbers for all current DWM permits for this facility: |
| □ This facility has other NPDES permits. |
| If checked, list the permit numbers for all current NPDES permits: |
| □ This facility has Non-Discharge permits (e.g. recycle permit). |
| If checked, list the permit numbers for all current Non-Discharge permits: |
| □ This facility uses best management practices or structural stormwater control measures. |
| If checked, briefly describe the practices/measures and show on site diagram: |
| □ This facility has a Stormwater Pollution Prevention Plan (SWPPP). |
| If checked, please list the date the SWPPP was implemented: |
|☐| This facility is subject to Phase II Post-Construction Area  
If checked, please list the permitting authority: |
|☐| This facility is located in one of the 20 Coastal Counties  
If checked, please indicate if the facility is adding more than 10,000 ft² of built-upon area or is a CAMA Major Permit  
☐ Will add more than 10,000 ft² of built-upon area  
☐ Is a CAMA Major Permit  
☐ Yes to both  
☐ No to both |
|☐| This facility is discharging wastewater to a stormwater BMP  
If checked, please indicate the permitting authority, and attach letter approval to do so: |
|☐| This facility has wastewater treatment facilities in the 100-year floodplain |
|☐| This facility stores hazardous waste in the 100-year floodplain.  
If checked, describe how the area is protected from flooding: |
|☐| This facility is a (mark all that apply)  
☐ Hazardous Waste Generation Facility  
☐ Hazardous Waste Treatment Facility  
☐ Hazardous Waste Storage Facility  
☐ Hazardous Waste Disposal Facility  
If checked, indicate:  
Kilograms of waste generated each month:  
Type(s) of waste:  
How material is stored:  
Where material is stored:  
Number of waste shipments per year:  
Name of transport/disposal vendor:  
Transport/disposal vendor EPA ID:  
Vendor address: |
|☐| This facility is located on a Brownfield or Superfund site  
If checked, briefly describe the site conditions |

8. **Required Items** (Application will be returned unless all of the following items have been included):  
☐ Check for $100 made payable to NCDEQ  
☐ Copy of most recent Annual Report to the NC Secretary of State  
☐ This completed application and any supporting documentation  
☐ A line drawing of the water flow through the facility.  
☐ Copy of county map or USGS quad sheet with the location of the facility clearly marked  
☐ Letter documenting that WWTP will not accept wastewater (if applicable)  
☐ Approval from permitting authority to discharge wastewater to a stormwater BMP (if applicable)
☐ Two (2) 24” x 36” site diagrams showing, at a minimum, existing and proposed:
   a) outline of drainage areas
   b) Stormwater/wastewater treatment structures
   c) Location of numbered stormwater/wastewater outfalls (corresponding to which drainage areas)
   d) Delineation of drainage areas to each discharge point
   e) Runoff conveyance structures
   f) Areas and acreage where materials are stored
   g) Impervious area acreages
   h) Locations(s) of streams and/or wetlands the site is draining to, and applicable buffers
   i) Site property lines, North Arrow, and bar scale
   j) If applicable, the 100-year floodplain line
   k) Acreage of each stormwater and wastewater topographical area
   l) Each of the facilities’ wastewater or stormwater source and discharge structures and each of its hazardous waste
treatment, storage, or disposal facilities
   m) Notation of the water quality classification of the receiving water that site waters eventually discharge to
   n) Site location (insert)

9. Applicant Certification:

North Carolina General Statute 143-215.6B (i) provides that: Any person who knowingly makes any false statement,
representation, or certification in any application, record, report, plan, or other document filed or required to be maintained
under this Article or a rule implementing this Article . . . shall be guilty of a Class 2 misdemeanor which may include a fine not
to exceed ten thousand dollars ($10,000).

Under penalty of law, I certify that:
☐ I am the person responsible for the permitted industrial activity, for satisfying the requirements of this permit, and for any
civil or criminal penalties incurred due to violations of this permit.
☐ The information submitted in this NOI is, to the best of my knowledge and belief, true, accurate, and complete based on
my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the
information.
☐ I will abide by all conditions of the NCG140000 permit. I understand that coverage under this permit will constitute the
permit requirements for the discharge(s) and is enforceable in the same manner as an individual permit.
☐ I hereby request coverage under the NCG140000 General Permit.

Printed Name of Applicant: ____________________________________________________________

Title: ____________________________________________________________________________

(Signature of Applicant) ___________________________ (Date Signed) __________________________

Mail the entire package to: DEMLR – Stormwater Program
Department of Environmental Quality
1612 Mail Service Center
Raleigh, NC 27699-1612
### Additional Outfalls

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