**National Pollutant Discharge Elimination System**

**Notice of Intent**

**Mining and Processing General Permit**

**Permit No. GAG300000**

**Part I.**

A. **Who must file a Notice of Intent (NOI) form**

The owner of a mining and processing facility who wishes to obtain permit coverage must submit a Notice of Intent (NOI) to obtain coverage under this NPDES General Permit. Coverage under this General Permit is applicable only to facilities referenced in Part II.A and who have discharges referenced in Part II.B of this Notice of Intent form. This General Permit does not allow discharges referenced in Part II.C of this Notice of Intent form. Coverage under this General Permit shall be effective upon the date of the Notice of Coverage (NOC) letter as provided by the Environmental Protection Division (EPD). The submission of this document does not guarantee coverage under the General Permit. Upon review of the submittal, the EPD may determine that coverage under an individual permit is more appropriate. The EPD may deny permit coverage on a case-by-case basis. If you have questions please contact the Wastewater Regulatory Program at (404) 463-1511.

If you are a “new” or “expanding” discharge please review EPD’s Anti-degradation Analysis Guidelines available on line at the following web address: <https://epd.georgia.gov/wastewater-npdes-las-forms>, and, if applicable, attach the Anti-Degradation Report to your completed NOI. For the purposes of this General Permit, a “new” discharge is defined as a facility that has never had a finally effective NPDES wastewater discharge permit issued by the GA EPD. For the purposes of this General Permit, an “expanding” discharge is defined as a discharge that has a finally effective NPDES wastewater discharge permit and for which an increase in pollutant loadings will occur or new pollutants will be added.

**B. Mail the completed NOI form and supporting documents to:**

Georgia Environmental Protection Division

Wastewater Regulatory Program

Attention: Industrial Permitting Unit

2 Martin Luther King Jr. Drive, Suite 1152

Atlanta, Georgia 30334-9000

**C. Transferring permit coverage**

If you currently hold an individual NPDES wastewater discharge permit, you may request to terminate your individual permit and obtain coverage under this General Permit.

If you 1) currently hold an effective NPDES wastewater discharge permit; 2) meet all of the criteria to be covered under this General Permit; and 3) wish to obtain coverage under this General Permit, you should submit this completed NOI form, supporting documents and submit a signed letter to EPD requesting the termination of your existing NPDES to obtain coverage under the Mining and Processing Facility General Permit. EPD will evaluate your request and notify you individually of the specific process to terminate your individual NPDES permit and obtain coverage under this General Permit.

Additionally, if you currently hold an effective individual NPDES wastewater discharge permit and are not making any changes to your permitted facility, you do not have to submit an Anti-Degradation Analysis Report with your completed NOI. However, if you are transferring your individual NPDES permit and either 1) adding an outfall or 2) expanding; you will have to submit an Anti-Degradation Analysis Report with the complete NOI.

**Part II.**

**A. The following activities are covered under this General Permit:**

This General Permit authorizes, subject to the conditions of this General Permit, discharges of process water, mine dewatering water, and stormwater associated with certain types of mining operations, concrete and asphalt production. Wastewater discharges under this General Permit will be appropriate for most facilities with activities designated by the following Standard Industrial Classification (SIC) Codes:

* 1. 1411 Dimension Stone;
	2. 1422 Crushed and Broken Limestone;
	3. 1423 Crushed and Broken Granite;
	4. 1429 Crushed and Broken Stone, Not Elsewhere Classified;
	5. 1459 Clay, Ceramic, and Refractory Minerals, Not Otherwise Classified;
	6. 2951 Asphalt Paving Mixtures and Blocks, including recycle;
	7. 3273 Ready-Mixed Concrete;
	8. 3272 Concrete Pipe Manufacturing; or
	9. 3272 Other Concrete Product Manufacturing

**B. Allowable discharges from the above referenced SIC codes:**

Treated process wash water, process wastewater, mine dewatering water, process wastewater comingled with stormwater discharges associated with industrial activities defined in Part I.A of this General Permit, waters used to wash vehicles where detergents are not used, water used to control dust, uncontaminated ground water or spring water and discharges from fire-fighting activities.

**C. Unauthorized discharges:**

1. This permit does not authorize coverage to any other facilities, other than the facilities that have the SIC codes mentioned above in Part II.A.

2. This General Permit does not cover coal mining, metal mining, oil and gas extraction, or kaolin mining.

3. Coverage under this permit will not be granted for facilities discharging into 303(d) listed waters for parameters of concern for this category of discharges. If the facility’s receiving waters become listed on the 303(d) list during the current General Permit cycle, the EPD will reach out to the facility on a case by case basis.

**D. Include the following attachments with the completed and signed NOI:**

1. Topographic map of the site extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed discharge structures, processing areas, wastewater treatment structures, outfalls and receiving streams. Include all springs, rivers, wetlands, and other surface water bodies in the map area. Identify the upstream, if applicable, downstream and effluent sampling locations.

2. Process flow line diagram.

3. Copy of a county map or other general location map that shows the entire mining site, water bodies, outfalls, and nearest major roads.

4. If applicable, Anti-Degradation Analysis Report

5. If applicable, CORMIX data form

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**Part III.**

**National Pollutant Discharge Elimination System**

**Notice of Intent**

**Mining and Processing General Permit**

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| FOR AGENCY USE ONLY |
| Date Received |
| Year | Month | Day |
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| Certificate of Coverage |
| G | A | G | 3 |  |  |  |  |  |
| Permit Assigned to |
|  |

**Permit No. GAG300000**

**Please check the applicable box and enter the associated information:**

[ ]  New

[ ]  Existing NPDES discharger requesting coverage under this General Permit:

 Name of facility:       Existing NPDES Permit No.: GA

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| **Section I. facility owner (permittee) contact infomration** |
| Name of Owner/Organization (permittee):       |
| Permittee Owner Name (first & last):       | Title:       |
| Permittee Owner Mailing Address:       | County:       |
| City:       | State:       | Zip Code:       |
| Phone No.:       | Email Address:       |
| **Section II. FAcility & Site Information** |
| Facility Site Name:       |
| Facility Contact Name (first & last):       | Title:       | Affiliation:       |
| Facility Site Mailing Address:       | County:       |
| City:       | State:       | Zip Code:       |
| Facility Latitude/Longitude (ex. 34.5364, -84.8045):       |
| Phone No.:       | Email Address:       |
| SIC Code(s):       | NAICS Code(s):       |
| Total Design Flow (MGD):       | Average Discharge Flow (MGD):       |
| **section III. FAcility Description**  |
| **Section III. Table No. 1 - Provide the name and permit nos. for all permits issued to this facility** |
| **Name of Permit** | **Permit No.** |
|       |       |
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| 2. Does your facility require any additional permits not listed above? [x]  Yes [ ]  No  | 2a. If yes, what are they and what is the timeframe to obtain them?       |
| 3. Nature of Business (provide a brief description of industrial process and wastewater treatment process):       |
| 4. Does the facility discharge process waste water only?  [ ]  Yes [ ]  No  | 5. Does the facility discharge process wastewater comingled with stormwater? [ ]  Yes [ ]  No  |
| 6. Does the facility implement and adhere to the Best Management Practices (BMP) plans as detailed in “Water Quality Best Management Practices for the Aggregate Mining Industry” prepared for the Georgia Construction Aggregate Association? [ ]  Yes [ ]  No  | 6a. If not, provide an explanation:       |
| 7. Does the facility implement and adhere to the most recent edition of the Georgia Manual for Sediment and Erosion Control?[ ]  Yes [ ]  No  | 7a. If not, provide an explanation:       |
| 8. Does the facility implement and adhere to the erosion and sediment control measures described in its Surface Mine Land Use Plan?[ ]  Yes [ ]  No  | 8a. If not, provide an explanation:       |
| 9. Does this facility have a Stormwater Pollution Prevention Plan?  [ ]  Yes [ ]  No  | 9a. If yes, when was it implemented?        |
| 10. Does the facility have an upstream water body?[ ]  Yes [ ]  No  | 10.a. If not, is the effluent discharge the head waters of the receiving stream? [ ]  Yes [ ]  No  10.b. Does your facility require a mixing zone for turbidity? [ ]  Yes [ ]  No  |
| 11. Does this facility employ chemical additives to flocculate suspended solids or adjust pH? [ ]  Yes [ ]  No  | 11a. If yes, provide the name of chemical additive(s):       |
| **Section IV. WAter quality**  |
| 1. Do any of the wastewater effluent discharges listed on this NOI enter a water body that is referenced in the State of Georgia’s most recently approved 305(b)/303(d)Listed Waters\*?  [ ]  Yes [ ]  No *\* Georgia’s approved 305(b)/303(d) list can be found on EPD’s website at the following web address:*[*http://epd.georgia.gov/georgia-305b303d-list-documents*](http://epd.georgia.gov/georgia-305b303d-list-documents) |
| 2. Do any of the wastewater effluent discharges listed on this NOI enter a water body that is referenced in an applicable Total Maximum Daily Load\* (TMDL)? [ ]  Yes [ ]  No  *\* Georgia’s approved list of TMDL’s can be found on EPD’s website at the following web address:* [*http://epd.georgia.gov/total-maximum-daily-loadings*](http://epd.georgia.gov/total-maximum-daily-loadings) |

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| **SECTION V. OUTFALL IDENTIFICATION AND WATER QUALITY** |
| **Outfall ID**  | **Latitude/Longitude** **(ex. 34.5364, -84.8045)** | **Name of Receiving Water** | **River Basin** | **Is the Receiving Water1:****1) Supporting the Designated Use,****2) Not Supporting the Designated Use, or****3) Assessment Pending** | **If the Receiving Water(s) is Not Supporting the Designated Uses,** **What is it Listed For?** |  **Discharge listed in a TMDL?** **(Yes or No)** | **Name and Year of TMDL** |
|       |       |       |       |       |       |       |       |
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 1 The designation of the receiving water(s) can be found in EPDs’ most recently approved 305(b)/303(d) list located on EPD’s website at the following address: [*http://epd.georgia.gov/georgia-305b303d-list-documents*](http://epd.georgia.gov/georgia-305b303d-list-documents)

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| **SeCTIOn VI. Certification** |
| *I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.* |
| Print Name:       | Date:       |
| Signature of Applicant: | Title:       |