



# Maryland

## Department of the Environment

Larry Hogan, Governor  
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary  
Horacio Tablada, Deputy Secretary

11/27/2017

MIKE ENSOR, AGENT  
TOLSON AND ASSOCIATES, LLC.  
24024 FREDERICK ROAD  
CLARKSBURG, MD, 20871

RE: General Discharge Permit 15MM: Discharges from Mineral Mines, Quarries, Borrow Pits and Concrete and Asphalt Plants – NPDES Permit NO. MDG499709 - Registration Number 15MM9709

Dear MIKE ENSOR:

The Maryland Department of the Environment has received your notice of intent (NOI) for coverage under the general permit for discharges from mineral mines. This letter will serve as your receipt and notification that your NOI has been accepted.

In signing the NOI, you have certified your company's agreement to comply with the terms of this permit for its operations located at 1451 Capitol Raceway Rd Crofton, MD, 21114. Authorization for this facility's discharge, under Registration Number 15MM9709, becomes effective as of and extends until **April 30, 2022**.

### Covered Discharges

The permit provides a complete list of the covered discharges (see Eligible Discharges, **Permit Part I.E**).

- Non-stormwater discharges from water used to fight active fires (not from fire system cleaning or testing)
- Non-stormwater discharges from pavement wash waters where no detergents are used and no spills or leaks of toxic or hazardous materials have occurred (unless all spilled material has been removed)
- Non-stormwater discharges from landscape watering, only if all pesticides, herbicides, and fertilizer have been applied in accordance with the approved labeling
- Non-stormwater discharges from routine external building wash down that does not use detergents and any dislodged paint chips are filtered
- Non-stormwater discharges from uncontaminated condensate from air conditioners, coolers, and other compressors and from the outside storage of refrigerated gases or liquids
- Non-stormwater discharges from irrigation drainage
- Non-stormwater discharges from uncontaminated ground water or spring water
- Non-stormwater discharges from foundation or footing drains where flows are not contaminated with process materials
- Non-stormwater discharges from incidental windblown mist from cooling towers that collects on rooftops or adjacent portions of your facility, but not intentional discharges from the cooling tower (e.g., "piped" cooling tower blowdown or drains)

### Control Measures and Non-Numeric Limits

You must implement the elements of the permit as applicable (**see Permit Part III.B**) including Minimizing

Exposure; Good Housekeeping; Maintenance; Spill Prevention and Response; Erosion and Sediment Controls; Management of Runoff; Salt Storage Piles or Piles Containing Salt; Employee Training; Waste, Garbage and Floatable Debris; and Dust Generation and Vehicle Tracking of Industrial Materials. You must also consider any sector specific controls referenced in **Permit Appendix D**.

You must eliminate non-stormwater discharges not authorized by a NPDES or State discharge permit.

### **SWPPP Requirements**

Your registration requires a Stormwater Pollution Prevention Plan (SWPPP) (see **Permit Part III.C**). The SWPPP must be kept updated, on-site, and available for an inspector. The SWPPP you provided documented your initial selection, design, and installation of control measures. The SWPPP includes requirements for a Stormwater Pollution Prevention Team; Site Description; Summary of Potential Pollutant Sources; Description of Control Measures to Meet Effluent Limits; Schedules and Procedures and Signature Requirements. The permit also has Requirement for SWPPP Modifications, and requirements for what documentation should be kept available with the SWPPP. You must also include an additional sector specific controls referenced in **Permit Appendix D**.

### **Corrective Action Requirements**

In certain situations you must take specific actions to address problems or triggering conditions (see **Permit Part IV**). If any of the triggering conditions occur, you must review and revise the selection, design, installation, and implementation of your control measures, within deadlines, to ensure that the condition is eliminated and will not be repeated. If you take a corrective action you must also follow the permit reporting requirements.

### **Inspections, Monitoring and Reporting**

Your registration requires certain inspections, monitoring and reporting (see Permit Part V). This includes specific requirements to conduct three types of Site Inspections and Evaluations: Routine Facility Inspection, a Comprehensive Site Compliance Evaluation, and Quarterly Visual Inspections using Quarterly Visual Monitoring Form in **Permit Appendix B**. The permit provides for various exceptions from monitoring including Inactive and Unstaffed Sites and Substantially identical outfalls Exceptions to Routine Facility Inspections. Your monitoring results must be submitted quarterly via electronic Discharge Monitoring Reports (NetDMRs) (see **Permit Part V.B.4**).

### **Impairments**

Your facility discharges into a watershed which is impaired for the following categories: Ions and Sediments. Based on this status you must evaluate your control measures to ensure you are minimizing your facility discharges relating to these impairments during each annual comprehensive site compliance evaluation.

**The facility is registered for the following discharges:**

#### **Outfall Specific Benchmark Monitoring and/or Limits for Outfall 001:**

Your registration is subject to Benchmark Monitoring and Numeric Limits as specified below. If you need to update these, send in an updated NOI and a new registration letter will be provided.

**Table J-1 Sector J1 Benchmarks Sand and Gravel Mining (SIC 1442-1446) and Stone and Minerals (SIC 1411, 1422-1429, 1481, 1499)**

Parameter	Benchmark	Units	Frequency	Sample Type
Total Suspended Solids (TSS)	100	mg/L	1/quarter	Grab

The most recent version of Title 40CFR, Part 136 – “Guidelines Establishing Test Procedures for Analysis of Pollutants” can be found online at [www.ecfr.gpoaccess.gov](http://www.ecfr.gpoaccess.gov). Unless otherwise specified, these guidelines are to be used for the analyses required by this permit.

You must summarize and submit discharge monitoring reports (DMRs) electronically using NetDMR, for each outfall subject to monitoring requirements, for each reporting period. DMRs shall be submitted to the Department in accordance with the requirements of the permit, to include periods during which there is no discharge from the facility. Specific requirements regarding submittal of data using NetDMR are described below:

NetDMR is a U.S. EPA tool allowing regulated Clean Water Act permittees to submit monitoring reports electronically via a secure Internet application. You must apply for access to NetDMR at [www.epa.gov/netdmr](http://www.epa.gov/netdmr) and register for a NetDMR Webinar. Before you can submit official DMRs using NetDMR you must attend the training Webinar and successfully set-up and submit test monitoring results electronically.

You may be eligible for a temporary waiver by MDE from NPDES electronic reporting requirements if you have no current internet access and are physically located in a geographic area (i.e., zip code) that is identified as under-served for broadband internet access in the most recent National Broadband Map from the Federal Communications Commission (FCC); or if you can demonstrate that such electronic reporting of the monitoring data and reports would pose an unreasonable burden or expense to the NPDES-permitted facility. Waiver requests must be submitted in writing to the Department for written approval at least 120 days prior to the date you would be required under this permit to begin using NetDMR. This demonstration shall be valid for up to five (5) years from the date of the Department approval and shall thereupon expire. At such time, DMRs and reports shall be submitted electronically to the Department unless the permittee submits a renewed waiver request and such request is approved by the Department. All waiver requests and subsequent hardcopy DMRs should be sent to the following address with “Attn: DMRs”:

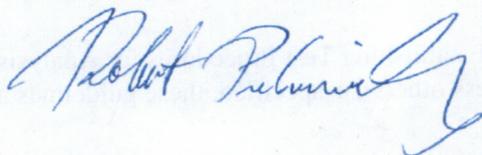
Maryland Department of the Environment  
LMA - Mining Program  
1800 Washington Boulevard, Suite 655  
Baltimore, MD 21230  
Phone: 410-537-3557

As part of your monitoring requirements, you will be measuring or calculating the daily quantity of effluent discharged. The accuracy of this figure is important, as it will determine your annual fee. Because we intend to use the flow provided in the NOI, we urge you now to review that information as soon as possible and, if it is incorrect, provide adequate documentation to support a revised figure. Unless you advise us otherwise, we will determine the annual fee to be \$110.

Changes at the facility, such as new outfalls or new types of processes, require a new NOI so that the facility

may be evaluated for continued general permit eligibility. If you have any questions, please do not hesitate to contact our Mining General Permit website, found at <http://9nl.at/MD-MMGP>, or call the department at 410-537-3323.

Sincerely,



Robert Pudmericky  
Project Manager/ Engineer  
Industrial and General Permits Division

cc: Chief, Minerals, Oil and Gas Division (Anne Arundel County)  
ICIS-NPDES Manager, Enforcement Division (Anne Arundel County)

# TOLSON AND ASSOCIATES, LLC

24024 Frederick Road  
Office (301) 428-0800

Clarksburg, MD 20871  
Fax (301) 428-1736

October 9, 2017

Maryland Department of the Environment  
P.O. Box 2057  
Baltimore, MD 21203-2057

**Subject: Tolson And Associates, LLC  
NOI for Permit No. 15MM Application**

Gentlemen:

Enclosed please find the NOI for Permit No.15MM application and fee for Tolson And Associates, LLC. (Prior Permit Registration 10MM9709)

Should you have any additional questions, I can be reached by e-mail [me@pleasants.org](mailto:me@pleasants.org) or phone 301-428-0800.

Regards,



E. Michael Ensor  
Agent

AI# 63594

#2847

\$110

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
 General Discharge Permit For Discharges from Mineral Quarries,  
 Borrow Pits, and Concrete and Asphalt Plants  
 Notice of Intent (NOI) for Maryland General Permit No. 15-MM

**DISCHARGE PERMIT NO. 15-MM-0000**

**NPDES PERMIT NO. MDG490000**

15mm9709

<b>SECTION I: Facility Operator Information</b>			
<b>(A) Owner/Operator Name</b>			
Tolson And Associates, LLC.			
<b>(B) Primary Contact Name</b>		<b>Title</b>	
Mike Ensor		Agent	
<b>Telephone Number</b>		<b>Email Address</b>	
301-428-0800		mensor@pleasants.org	
<b>(C) Mailing Address</b>			
Street			
24024 Frederick Road			
<b>City</b>		<b>State</b>	<b>ZIP Code</b>
Clarksburg		MD	20871
<b>(D) IRS Employer Identification Number (EIN)</b>		<b>(E) Ownership Type - check below</b>	
30-019-1406		<input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> State/Local	
<b>(F) Worker's Compensation Insurance:</b>	<b>Insurance Company Name</b>		<b>Policy Number</b>
	Arch Insurance Company		ZAWCI9389700
<b>SECTION II: Facility Information</b>			
<b>(A) Name of Facility</b>			
Tolson And Associates Pit			
<b>(B) Facility Address (if different than your mailing address)</b>			
Street			
1451 Capitol Raceway Road			
<b>City</b>		<b>State</b>	<b>ZIP Code</b>
Crofton		MD	21114
		<b>County</b>	
		Anne Arundel County	
<b>For MDE use only:</b>	<b>Facility #</b>	<b>Receipt #</b>	<b>Date:</b>
PCA 13710	5710	JQWA1020	10/20/17
	<b>Comp Object</b>	<b>Suffix</b>	
	5710	411	

**RECEIVED**  
 OCT 26 2017  
 Industrial and General Permits Division  
 Wastewater Permits Program

**ENTERED**  
 11/1/17

5

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**NOI for Permit No. 15-MM**

Submission of this NOI constitutes notice that the party identified in Section I of this form intends to be authorized by a State/ National Pollutant Discharge Elimination System (NPDES) permit issued for discharges from Mineral Quarries, Borrow Pits, and Concrete and Asphalt Plants identified in Section II of this form. All information requested must be provided in order to be considered for authorization to discharge under this permit. Instructions are provided at the end of this form.

SECTION II (continued) Facility Information			
<b>(C) Provide the primary four-digit SIC code that best represents the principal products or activities provided by the facility, and any co-located SIC codes.</b>			
Primary SIC: 1442	Co-located SICs: 4953	Description of your primary industrial activity: <b>Construction Sand and Gravel</b>	
(D) Latitude 36.033 (in decimal 6N degrees)	Longitude -76.704 (in decimal 3W degrees)	<b>(E)</b> <input type="checkbox"/> Check here if you a new discharger. If not a new discharger, provide the previous registration (e.g., 10MM1234) <b>10MM9709</b>	
<b>(F) Total property size</b> 203.75 (in acres)		<b>(G)</b> <input type="checkbox"/> Check if your facility is inactive and unstaffed.	
<b>(H) Identify the 8 digit identifier(s) and name(s) of the receiving water(s).</b> 02131105 Little Patuxent River			
Identify which of these impairments have been identified for the receiving water(s). (Category 4a, 4b, 4c, or 5 waterbodies)	<input type="checkbox"/> Bacteria <input type="checkbox"/> Biological <input checked="" type="checkbox"/> Ions <input type="checkbox"/> Metals <input type="checkbox"/> Nutrients <input type="checkbox"/> PCBs	<input type="checkbox"/> Pesticides <input type="checkbox"/> pH <input type="checkbox"/> Stream Modifications <input checked="" type="checkbox"/> Sediments <input type="checkbox"/> Toxics <input type="checkbox"/> Trash	
<input type="checkbox"/> Check here if any of the receiving water(s) are listed as high quality (Tier 2)			
Check if stream is protected for <input type="checkbox"/> Use III <input type="checkbox"/> Use IV			
Identify your local MS4 jurisdiction or N/A if your facility is not within an MS4:			
SECTION III: Stormwater Pollution Prevention Plan (SWPPP) and Monitoring			
The 15MM permit does require you to evaluate and implement specific control measures and effluent limits. It requires you to perform quarterly visual monitoring, may include numeric limits, benchmark monitoring and reporting for specific industrial sectors. It requires you to update your SWPPP to encompass the new controls required and provide this in conjunction with your NOI, and then keep an updated SWPPP onsite.			
<b>(A) Has the SWPPP been prepared in advance of filing this NOI, as required?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<b>(B) Stormwater Pollution Prevention Plan (SWPPP) Primary Contact (if different than section I.B)</b>			
Name	Mike Ensor		
Title	Agent		
Telephone Number	Email Address		
301-428-0800	mensor@pleasants.org		
SWPPP Delivery Method (URL, email, etc.)	SWPPP.PERMITS@MARYLAND.GOV		

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**NOI for Permit No. 15-MM**

**SECTION IV: Discharge Information**

Use the table in the instructions to choose the appropriate benchmarks and effluent limitations that apply for the stormwater discharges at each of the outfalls at your facility and fill out the information in the table below:

**Outfalls Information: (Attach a separate list if necessary)**

List all of outfalls from your facility. Each outfall must be identified by a unique 3-digit ID (e.g. 001, 002).		Benchmark Table(s)		Effluent Limitations Table(s)	
<b>Outfall ID</b>	001	<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>	39.0449 N	<input type="checkbox"/> A-2	<input checked="" type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>	-76.7086 W	<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6
<b>Outfall ID</b>		<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>		<input type="checkbox"/> A-2	<input type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>		<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6
<b>Outfall ID</b>		<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>		<input type="checkbox"/> A-2	<input type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>		<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6
<b>Outfall ID</b>		<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>		<input type="checkbox"/> A-2	<input type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>		<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6
<b>Outfall ID</b>		<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>		<input type="checkbox"/> A-2	<input type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>		<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6
<b>Outfall ID</b>		<input type="checkbox"/> A-1	<input type="checkbox"/> E-2	<input type="checkbox"/> A-3	<input type="checkbox"/> E-5
<b>Latitude (decimal)</b>		<input type="checkbox"/> A-2	<input type="checkbox"/> J-1	<input type="checkbox"/> AD.C-1	<input type="checkbox"/> J-2
<b>Longitude (decimal)</b>		<input type="checkbox"/> C-1	<input type="checkbox"/> L-1	<input type="checkbox"/> C-3	<input type="checkbox"/> J-3
<b>* Identical Outfalls</b>		<input type="checkbox"/> D-1	<input type="checkbox"/> L-2	<input type="checkbox"/> D-2	<input type="checkbox"/> J-4
<b>* Flow (GPD)</b>		<input type="checkbox"/> E-1		<input type="checkbox"/> E-3	<input type="checkbox"/> J-5
				<input type="checkbox"/> E-4	<input type="checkbox"/> J-6

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**NOI for Permit No. 15-MM**

**SECTION V. Chemical Additives**

Will you use chemical additives?  Yes Will you use cationic chemical additives?  Yes

The use of any cationic chemical additives, that will mix with stormwater or that might otherwise become part of the effluent discharged, is prohibited without prior approval.

To obtain approval, refer submit a signed *Request for Cationic Chemical Additive Form* and refer to the *Use of Treatment Chemicals Guidance Document* for further requirements.

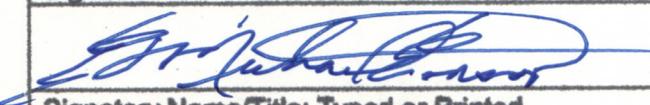
**SECTION VI. Permit Fee Selection**

All discharges to groundwater ONLY	No Fee	<input checked="" type="checkbox"/>
Average Daily Discharge Volume: Less than 1,000 Gallons Per Day	\$110	<input checked="" type="checkbox"/>
Average Daily Discharge Volume: 1,000—5,000 Gallons Per Day	\$275	<input type="checkbox"/>
Average Daily Discharge Volume: 5,001—50,000 Gallons Per Day	\$600	<input type="checkbox"/>
Average Daily Discharge Volume: 50,001—100,000 Gallons Per Day	\$1175	<input type="checkbox"/>
Average Daily Discharge Volume: 100,001—250,000 Gallons Per Day	\$1740	<input type="checkbox"/>
Average Daily Discharge Volume: 250,001—1,000,000 Gallons Per Day	\$2300	<input type="checkbox"/>
Average Daily Discharge Volume: Greater than 1,000,000 Gallons Per Day	\$2875	<input type="checkbox"/>

**SECTION VII. Certification**

To be completed by a responsible corporate officer, proprietor, general partner, principal executive officer, or ranking elected official or their duly authorized representative, as detailed in Part II.C of the permit.

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

Signature/Certifier		Date
		9/27/17
Signatory Name/Title: Typed or Printed		Telephone Number
Mike Ensor/ Agent		301-428-0800
NOI Preparer (Complete if NOI was prepared by someone other than the certifier)		
Prepared by:	Julie Angelini	
Telephone Number	Email Address	
410-290-7775	jangelini@armgroup.net	
Submit completed form and FEE (payable to Maryland Department of the Environment) to:		
Maryland Department of the Environment, P.O. Box 2057, Baltimore, MD 21203-2057		