

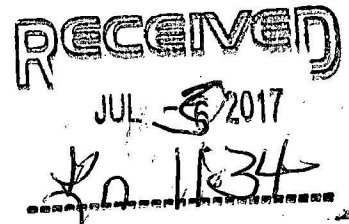


3M Industrial Mineral Products 3M

PO Box 165860
Little Rock, AR 72216 - 5860
Phone (501) 490-1509

June 26, 2017

Arkansas Department of Environmental Quality
Office of Water
5301 North Shore Drive
North Little Rock, Arkansas 72118-5317
Email: Water.permit.application@adeq.state.ar.us



Subject: Outfall 003 Non-contact Cooling Water Permit Renewal - Notice of Intent
3M Company - College Station Granule Plant - Little Rock.
NPDES Permit Number ARG250015. AFIN 60-00003

Dear Sir or Madam:

Please find the enclosed 3M College Station Granule Plant Notice of Intent (NOI), permit fee (\$200), site map, and disclosure statement information for renewing the Outfall 003 Non-Contact Cooling Water NPDES General Permit ARG250015. The Outfall 003 non-contact cooling discharge is once through cooling water with no additives. The cooling water source is drinking water supplied by Central Arkansas Water.

3M is providing the internet web link listed below, which has Disclosure Information/Statements for the company and its facilities:
<http://investors.3m.com/financials/annual-reports-and-proxy-statements/default.aspx>

Please contact Steven Srebalus at 501-490-8731 or SSSrebalus@MMM.com, if ADEQ has questions or comments regarding the submitted information.

Respectfully submitted,

John Lowrey
EHS / Manufacturing Technology Manager
3M Industrial Minerals Products Division
Little Rock, AR

Enclosures

- General Permit - NOI
- General Permit - Permit Fee
- Site Maps



3M Industrial Mineral Products 3M
PO Box 165860
Little Rock, AR 72216 – 5860
Phone (501) 490-1509

June 26, 2017

Arkansas Department of Environmental Quality
Office of Water
5301 North Shore Drive
North Little Rock, Arkansas 72118-5317
Email: Water.permit.application@adeq.state.ar.us

Subject: Outfall 003 Non-contact Cooling Water Permit Renewal - Notice of Intent
3M Company – College Station Granule Plant - Little Rock,
NPDES Permit Number ARG250015, AFIN 60-00003

Dear Sir or Madam:

Please find the enclosed 3M College Station Granule Plant Notice of Intent (NOI), permit fee (\$200), site map, and disclosure statement information for renewing the Outfall 003 Non-Contact Cooling Water NPDES General Permit ARG250015. The Outfall 003 non-contact cooling discharge is once through cooling water with no additives. The cooling water source is drinking water supplied by Central Arkansas Water.

3M is providing the internet web link listed below, which has Disclosure Information/Statements for the company and its facilities:
<http://investors.3m.com/financials/annual-reports-and-proxy-statements/default.aspx>

Please contact Steven Srebalus at 501-490-8731 or SSSrebalus@MMM.com, if ADEQ has questions or comments regarding the submitted information.

Respectfully submitted,

John Lowrey
EHS / Manufacturing Technology Manager
3M Industrial Minerals Products Division
Little Rock, AR

Enclosures

- General Permit – NOI
- General Permit – Permit Fee
- Site Maps

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY
NOTICE OF INTENT
NON-CONTACT COOLING WATER, COOLING TOWER AND BOILER BLOW DOWN
NPDES GENERAL PERMIT ARG250000

Application Type: New ☐ Renewal ☒ Permit # **ARG250015**
AFIN# **60-00003**

I. PERMITTEE/OPERATOR INFORMATION

Permittee (Legal Name): **3M Company** Operator Type:
Permittee Mailing Address: **PO Box 165860** ☐ State ☐ Partnership
Permittee City: **Little Rock** ☐ Federal ☒ Corporation*
Permittee State: **Arkansas** Zip: **72216** ☐ Sole Proprietorship/Private
Permittee Telephone Number: **501-490-8731** *State of Incorporation: **MN**
Permittee Fax Number: **501-490-4116** The legal name of the Permittee must be
Permittee E-mail Address: **SSSrebalus@MMM.com** identical to the name listed with the
Arkansas Secretary of State.

II. INVOICE MAILING INFORMATION

Invoice Contact Person: **Mr. Steven Srebalus** City: **Little Rock**
Invoice Mailing Company: **3M Company** State: **Arkansas** Zip: **72216**
Invoice Mailing Address: **PO Box 165860** Telephone: **501-490-8731**

III. FACILITY INFORMATION

Facility Name: **3M Company – College Station Granule Plant** Facility Contact Person: **Mr. Steven Srebalus**
Facility Address: **3110 Walters Road** Contact Title: **EHS Engineer**
Facility County: **Pulaski** Contact Telephone: **501-490-8731**
Facility City, State & Zip: **Little Rock, AR 72216** Contact E-mail: **SSSrebalus@MMM.com**

Facility SIC Code: **3295** Facility NAICS Code: **212325** Type of Business: **Clay, Ceramic, and Refractory Mineral Mining**
Facility Latitude: **34 Deg 42 Min 27.9 Sec** Facility Longitude: **92 Deg 14 Min 20.5 Sec**
Accuracy: **10 meters** Method: **USGS** Datum: **NAD 83** Scale: **1:24,000** Description: **Main Gate**
Section: **18** Township: **1 North** Range: **11 West**

IV. DISCHARGE INFORMATION

Outfall Number: **003** Flow: **94,000 Average**
Stream Segment: **3C** Hydrologic Basin Code: **11110207**
Outfall Latitude: **34 Deg 42 Min 34.46 Sec** Outfall Longitude: **92 Deg 14 Min 14.14 Sec**
Accuracy: **11.1 meter** Method: **Interpolation-Satellite** Datum: **NAD 83** Scale: **10 meters** Description: **Outfall Weir Box**
Type of Treatment: **Cooling Tower when needed.**
Receiving Stream: **Unnamed Tributary of Fourche Creek, thence to Fourche Creek, thence to Arkansas River**

WATER DIVISION
5301 NORTHSORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118
PHONE 501-682-0623 / FAX 501-682-0880
www.adeq.state.ar.us

Outfall Number: NA Flow: _____ gpd (Gallons per Day)
 Stream Segment: _____ Hydrologic Basin Code: _____
 Outfall Latitude: _____ Deg _____ Min _____ Sec Outfall Longitude: _____ Deg _____ Min _____ Sec
 Accuracy: _____ Method: _____ Datum: _____ Scale: _____ Description: _____
 Type of Treatment: _____
 Receiving Stream: _____

V. FACILITY PERMIT INFORMATION

NPDES Individual Permit Number (If Applicable): AR00
 NPDES General Permit Number (If Applicable): ARG250015
 State Construction Permit Number(If Applicable): NA
 NPDES General Construction Stormwater Permit Number (If Applicable): ARR15

VI. OTHER INFORMATION:

Additional Location Description: From the I-30/I-440 N Exchange, Take Exit 1, Turn left onto Springer, go 0.9 miles, turn left onto Waters Road to the Plant Entrance.
 Additional Comments: Last 5 years of Outfall 003 average DMR data is presented in Section VII.
 Consultant Contact Name: FTN Associates, Ltd – Nathan Siria
 Consultant Email Address: NJS@FTN-Assoc.com
 Consultant Address: 3 Innwood Circle Suite 220 City: Little Rock State: AR Zip: 72211
 Consultant Phone Number: 501-225-7779 Consultant Fax Number: 501-225-6738

Disclosure Statements:

Arkansas Code Annotated Section 8-1-106 requires that all applicants for the issuance or transfer of any permit, license, certification or operational authority issued by the Arkansas Department of Environmental Quality (ADEQ) file a disclosure statement with their applications. The filing of a disclosure statement is mandatory. No application can be considered complete without one. You must submit a new disclosure statement even if you have one on file with the Department. The form may be obtained from ADEQ web site at: http://www.adeq.state.ar.us/disclosure_stmt.pdf.

VII. EFFLUENT CHARACTERISTICS:

- A. **Existing Source-** Provide measurements for the parameters listed in the table below.
 B. **New Discharges-** Provide estimates for the parameters listed in the table below.

Type	Flow, MGD	Analyses					Additives * Yes/No
		COD, mg/l	TSS, mg/l	Temperature, ° F	O & G, mg/l	pH, s.u.	
Non-Contact Cooling Water	0.094	<12	<6.0	75.1	<5.0	6.9	No
Cooling Tower Blowdown	NA						
Boiler Blowdown	NA						

* Enclose MSDS Sheets for Additives *

WATER DIVISION
 5301 NORTSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118
 PHONE 501-682-0623 / FAX 501-682-0880
www.adeq.state.ar.us

VIII. CERTIFICATION OF OPERATOR

(Initial) "I certify that, if this facility is a corporation, it is registered with the Secretary of the State of Arkansas."

(Initial) "I certify that the cognizant official designated in this Application is qualified to act as a duly authorized representative under the provisions of 40 CFR 122.22(b). If no cognizant official has been designated, I understand that the Department will accept reports signed only by the Applicant."

(Initial) "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 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."

Responsible Official Printed Name: Mr. John Lowrey Title: Manufacturing Technology Manager
Responsible Official Signature: John Lowrey Date: 6/27/17
Responsible Official Email: John.Lowrey@MMM.com

Cognizant Official Printed Name: Mr. Martin J. Green Title: EHS/PE Manager
Cognizant Official Signature: Martin J. Green Date: 6-27-17
Cognizant Official Email: MJGreen1@MMM.com Telephone: 501-490-8731

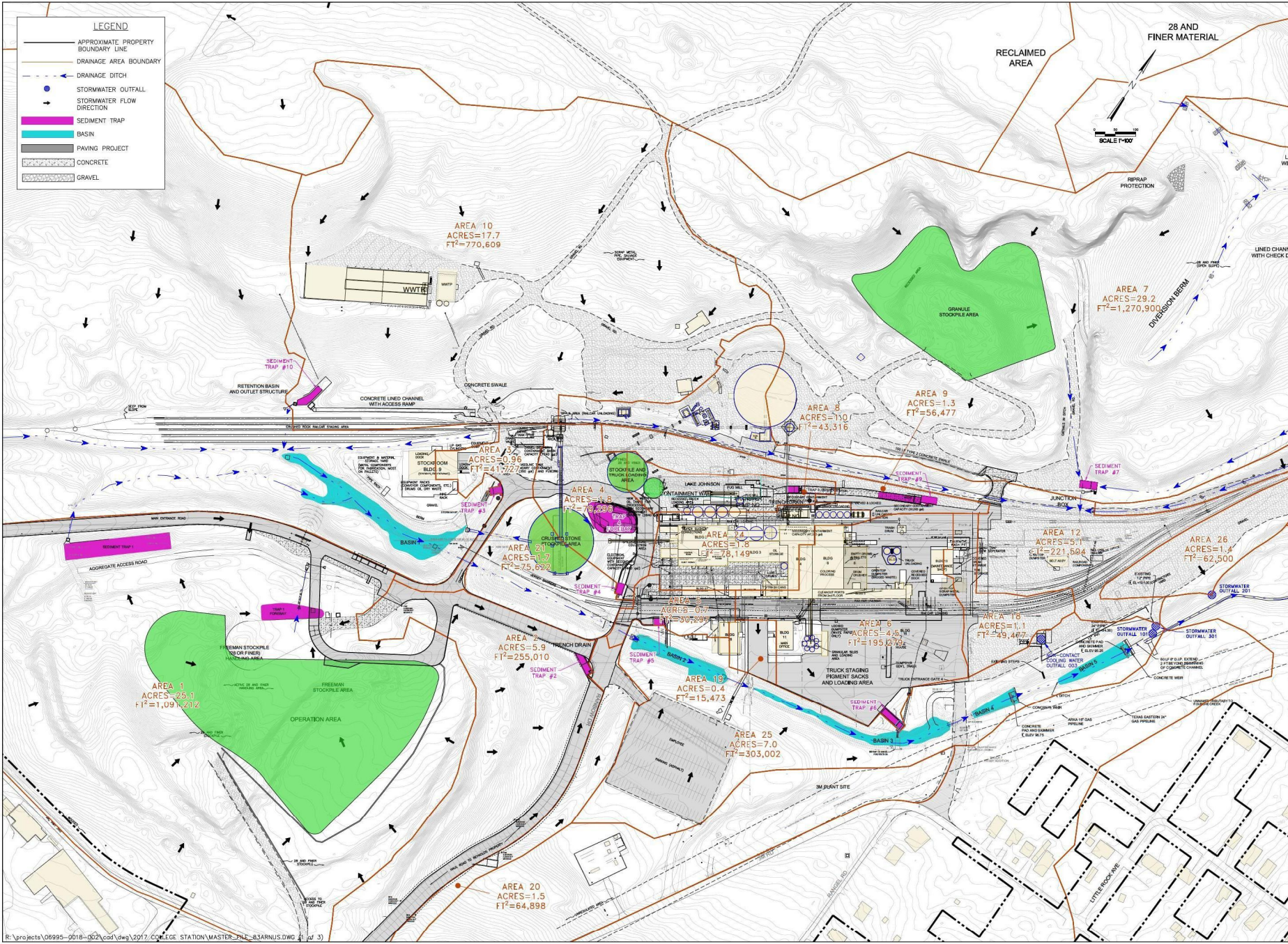
X. PERMIT REQUIREMENT VERIFICATION


Please check the following to verify completion of permit requirements.

Yes No * If No is answered for any of the questions, then a permit cannot be issued!

Submittal of Complete NOI?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Check Number: <u>100211</u>
Submittal of Required Permit Fee?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Submittal of Site Map?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Submittal of Disclosure Statement?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

WATER DIVISION
5301 NORTSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118
PHONE 501-682-0623 / FAX 501-682-0880
www.adeg.state.ar.us





3M COMPANY
COLLEGE STATION PLANT

SITE STORMWATER MAP

LITTLE ROCK, ARKANSAS

DRAWN BY:	FILE NAME:
APPROVED:	PROJECT NO.:
SCALE:	DATE:
AS SHOWN:	03/13/17
SHEET NO.:	1 OF 3

