

Submitted via NJDEP Online Business Portal

October 15, 2024

Mr. Brian Reilly New Jersey Department of Environmental Protection Bureau of Stationary Sources 401 E. State Street, 2nd floor P.O. Box 420 Mail Code 401-02 Trenton, NJ 08625-0420

## Re: Georgia-Pacific Gypsum LLC Camden, NJ Program Interest No. 51611 Minor Modification Permit Application for Operating Permit BOP240001

Dear Mr. Reilly:

Georgia-Pacific Gypsum LLC (Georgia-Pacific) owns and operates a gypsum plaster manufacturing plant in the City of Camden, Camden County, New Jersey (referred to as the Camden Plant). The Camden Plant is currently a major stationary source under New Jersey Administrative Code (N.J.A.C.) Title 7, Chapter 27, Subchapter 22 and operates under Title V Operating Permit (TVOP) No. BOP240001 issued on April 1, 2024.

This application requests a minor modification of the plant's TVOP to remove a condition. Georgia-Pacific has used NJDEP's RADIUS software to submit the application and has submitted and certified the required files electronically through NJDEP's Online Business Portal. A copy of the RADIUS forms is included with this letter as an attachment.

### **Facility and Process Description**

The Camden Plant is located at 1101 South Front Street in the City of Camden, Camden County, New Jersey. The facility is categorized under the Standard Industrial Classification (SIC) code 3275 and North American Industry Classification System (NAICS) code 327420 for gypsum product manufacturing. The Camden Plant manufactures various types of gypsum products, including screened gypsum rock, ground gypsum, and calcined gypsum.

### **Description of Proposed Change**

TVOP No. BOP200001 authorized changes to the U36 Blender/Packer System. Specifically, a Bulk Bagging Operation (E103) was added as OS7 for automated bulk bagging operation. As part of that permit modification, a condition (Reference 1) was added such that OS7 shall not operate simultaneously with the existing manual bagging operating scenarios OS1 (E43) and OS6 (E102), both of which are also associated with U36. Georgia-Pacific respectfully requests to remove this condition as part of this minor modification.

The Bulk Plaster Blender (E44/OS2) has a maximum processing capacity of 60,000 lb/hr. Regardless of what bagging operations are in service, the blender cannot exceed this rate. In addition, Bag Packer #1 (E43/OS1) and Bag Packer #2 (E102/OS6) cannot individually exceed 20,000 lb/hr, and the Bulk Bagger (E103/OS7) cannot exceed 60,000 lb/hr<sup>1</sup>. Georgia-Pacific requests the flexibility to operate any of the three bagging operations up to their individual limitations and without exceeding the total blender throughput of 60,000 lb/hr. The requested change does not require any increases in permitted emission limits or any changes to permit language other than the removal of Reference 1 for U36, OS7.

GP appreciates your review of this application. If you have any questions about this submittal, please contact Kwame Gilbert-Arthur, Regional Environmental Manager, at (603) 501-3603 or Kwame.Gilbert-Arthur@gapac.com.

Sincerely,

Mark Murphy

Mark Murphy Plant Manager

Attachment: RADIUS Forms

<sup>&</sup>lt;sup>1</sup> The Bulk Bagger usually operates well below this rate.

| ATTACHMENT – |  |
|--------------|--|
| RADIUS FORMS |  |

# New Jersey Department of Environmental Protection Reason for Application

#### **Permit Being Modified**

Permit Class: BOP Number: 240001

**Description** Georgia-Pacific Gypsum LLC (GP) is submitting this minor modification to request the removal of the permit condition listed under emission unit U36 Blender/Packer System, OS7 Supersac Loading, Reference #1. Removal of this permit condition will allow GP to simultaneously operate the bulk bagger in OS7 and the bag packers in OS1 and OS2.

This minor modification request was agreed upon between GP and NJDEP.

# New Jersey Department of Environmental Protection Facility Profile (General)

Facility Name (AIMS): Georgia Pacific Gypsum LLC

Street GEORGIA PACIFIC GYPSUM LLC Address: 1101 SOUTH FRONT ST CAMDEN, NJ 08103

Mailing GEORGIA PACIFIC GYPSUM LLC Address: 1101 SOUTH FRONT ST CAMDEN, NJ 08103 Facility ID (AIMS): 51611

State Plane Coordinates:X-Coordinate:1,869,725Y-Coordinate:400,039Units:FeetDatum:UnknownSource Org.:Other/UnknownSource Type:Hard Copy Map

County: Camden Location Lat/Long: 39,55,52 / 75,07,49 Description: Industry: -

Primary SIC: Secondary SIC: NAICS: 327420

# Georgia Pacific Gypsum LLC (51611)

# New Jersey Department of Environmental Protection Facility Profile (General)

| Contact Type: Air Permit Information Contact |                     |   |  |
|--|---------------------|---|--|
| Organization: Georgia-Pacific Gypsum LLC     |                     | Org. Type: LLC                          |  |
| Name: Kwame Gilbert-Arthur                   |                     | NJ EIN: 00930899009                     |  |
| Title: Regional Environmental Manager        |                     |   |  |
| <b>Phone:</b> (603) 501-3603 x               | Mailing             | 133 Peachtree St NE                     |  |
| <b>Fax:</b> () - x                           | Address:            | PO Box 105605<br>Atlanta, GA 30303-1847 |  |
| <b>Other:</b> ( ) - x                        |                     |   |  |
| Туре:  |                     |   |  |
| Email: kwame.gilbert-arthur@gapac.com        |                     |   |  |
| Contact Type: Emission Statements            |                     |   |  |
| Organization: Georgia-Pacific Gypsum LLC     |                     | Org. Type: LLC                          |  |
| Name: Benjamin Chantz                        |                     | <b>NJ EIN:</b> 00930899009              |  |
| Title: Facility Environmental Manager        |                     |   |  |
| <b>Phone:</b> (856) 536-0725 x               | Mailing             | 1101 South Front Street                 |  |
| <b>Fax:</b> () - x                           | Address:            | Camden, NJ 08103                        |  |
| <b>Other:</b> ( ) - x                        |                     |   |  |
| Туре:  |                     |   |  |
| Email: benjamin.chantz@gapac.com             |                     |   |  |
| Contact Type: Fees/Billing Contact           |                     |   |  |
| Organization: Georgia-Pacific Gypsum LLC     |                     | Org. Type: LLC                          |  |
| Name: Kwame Gilbert-Arthur                   |                     | <b>NJ EIN:</b> 00930899009              |  |
| Title: Regional Environmental Manager        |                     |   |  |
| <b>Phone:</b> (603) 501-3603 x               | Mailing<br>Address: | 133 Peachtree St NE                     |  |
| <b>Fax:</b> () - x                           |                     | PO Box 105605<br>Atlanta, GA 30303-1847 |  |
| <b>Other:</b> ( ) - x                        |                     |   |  |
| Туре:  |                     |   |  |

Email: kwame.gilbert-arthur@gapac.com

Page 2 of 3

### Georgia Pacific Gypsum LLC (51611)

### New Jersey Department of Environmental Protection Facility Profile (General)

**Contact Type: General Contact** Organization: Georgia-Pacific Gypsum LLC Org. Type: LLC Name: Benjamin Chantz NJ EIN: 00930899009 Title: Facility Environmental Manager **Phone:** (856) 536-0725 x 1101 South Front Street Mailing Camden, NJ 08103 Address: **Fax:** () - x **Other:** ( ) - x Type: Email: benjamin.chantz@gapac.com

#### **Contact Type: Responsible Official**

Email: mark.murphy1@gapac.com

| Organization: Georgia-Pacific Gypsum LLC |                     | Org. Type:                                  | LLC         |
|--|---------------------|---|-------------|
| Name: Mark Murphy                        |                     | NJ EIN:                                     | 00930899009 |
| Title: Plant Manager                     |                     |   |             |
| <b>Phone:</b> (223) 488-0986 x           | Mailing<br>Address: | 1101 South Front Street<br>Camden, NJ 08103 |             |
| <b>Fax:</b> () - x                       |                     |   |             |
| <b>Other:</b> ( ) - x                    |                     |   |             |
| Туре:                                    |                     |   |             |

Page 3 of 3

# New Jersey Department of Environmental Protection Reason for Application

#### **Permit Being Modified**

Permit Class: BOP Number: 240001

**Description** Georgia-Pacific Gypsum LLC (GP) is submitting this minor modification to request the removal of the permit condition listed under emission unit U36 Blender/Packer System, OS7 Supersac Loading, Reference #1. Removal of this permit condition will allow GP to simultaneously operate the bulk bagger in OS7 and the bag packers in OS1 and OS2.

This minor modification request was agreed upon between GP and NJDEP.

## New Jersey Department of Environmental Protection Facility Profile (General)

Facility Name (AIMS): Georgia Pacific Gypsum LLC

Street GEORGIA PACIFIC GYPSUM LLC Address: 1101 SOUTH FRONT ST CAMDEN, NJ 08103

Mailing GEORGIA PACIFIC GYPSUM LLC Address: 1101 SOUTH FRONT ST CAMDEN, NJ 08103

### Facility ID (AIMS): 51611

State Plane Coordinates:X-Coordinate:1,869,725Y-Coordinate:400,039Units:FeetDatum:UnknownSource Org.:Other/UnknownSource Type:Hard Copy Map

County: Camden Location Lat/Long: 39,55,52 / 75,07,49 Description: Industry:

Primary SIC: Secondary SIC: NAICS: 327420

## Georgia Pacific Gypsum LLC (51611)

# New Jersey Department of Environmental Protection Facility Profile (General)

| Contact Type: Air Permit Information Contact |          |   |
|--|----------|---|
| Organization: Georgia-Pacific Gypsum LLC     |          | Org. Type: LLC                          |
| Name: Kwame Gilbert-Arthur                   |          | <b>NJ EIN:</b> 00930899009              |
| Title: Regional Environmental Manager        |          |   |
| <b>Phone:</b> (603) 501-3603 x               | Mailing  | 133 Peachtree St NE                     |
| <b>Fax:</b> () - x                           | Address: | PO Box 105605<br>Atlanta, GA 30303-1847 |
| <b>Other:</b> ( ) - x                        |          | Atlanta, OA 50505-1047                  |
| Туре:  |          |   |
| Email: kwame.gilbert-arthur@gapac.com        |          |   |
| Contact Type: Emission Statements            |          |   |
| Organization: Georgia-Pacific Gypsum LLC     |          | Org. Type: LLC                          |
| Name: Benjamin Chantz                        |          | NJ EIN: 00930899009                     |
| Title: Facility Environmental Manager        |          |   |
| <b>Phone:</b> (856) 536-0725 x               | Mailing  | 1101 South Front Street                 |
| <b>Fax:</b> () - x                           | Address: | Camden, NJ 08103                        |
| <b>Other:</b> ( ) - x                        |          |   |
| Туре:  |          |   |
| Email: benjamin.chantz@gapac.com             |          |   |
| Contact Type: Fees/Billing Contact           |          |   |
| Organization: Georgia-Pacific Gypsum LLC     |          | Org. Type: LLC                          |
| Name: Kwame Gilbert-Arthur                   |          | <b>NJ EIN:</b> 00930899009              |
| Title: Regional Environmental Manager        |          |   |
| <b>Phone:</b> (603) 501-3603 x               | Mailing  | 133 Peachtree St NE                     |
| <b>Fax:</b> () - x                           | Address: | PO Box 105605<br>Atlanta, GA 30303-1847 |
| <b>Other:</b> ( ) - x                        |          | Atlanta, OA 50505-1047                  |
| Туре:  |          |   |
| Email: kwame.gilbert-arthur@gapac.com        |          |   |

### New Jersey Department of Environmental Protection Facility Profile (General)

**Contact Type:** General Contact

Organization: Georgia-Pacific Gypsum LLC Name: Benjamin Chantz Title: Facility Environmental Manager

**Phone:** (856) 536-0725 x

**Fax:** () - x

**Other:** ( ) - x

Type:

Email: benjamin.chantz@gapac.com

 Org. Type:
 LLC

 NJ EIN:
 00930899009

Mailing1101 South Front StreetAddress:Camden, NJ08103

#### Contact Type: Responsible Official

Organization: Georgia-Pacific Gypsum LLCOrg. Type: LLCName: Mark MurphyNJ EIN: 00930899009Title: Plant Manager1101 South Front StreetPhone: (223) 488-0986 xMailing<br/>Address:Fax: ( ) - xAddress:Other: ( ) - xType:

Email: mark.murphy1@gapac.com