



## REVIEW OF AIR QUALITY PERMITS ON THE MECKLENBURG COUNTY AIR QUALITY COMMISSION AGENDA

The applicants listed below have submitted applications to receive Air Quality Permits to Construct/Operate.

### Public Notice of Intent to Issue/Modify

This notice opens a 15 or 30 day public comment period. These permits are placed on the Commission Agenda to open the specified public comment period, per MCAPCO Regulations 1.5213 – “Action on Application; Issuance of Permit,” Part (c)(1)(A).

| Facility Name                    | Facility Address                                       | Facility Type       | Public Comment Closing Date |
|----------------------------------|--|---------------------|-----------------------------|
| Carolina Foods, LLC              | 12031 Carolina Logistics Drive,<br>Pineville, NC 28134 | Minor               | February 7, 2023            |
| Novant Ballantyne Medical Center | 10905 Providence Rd. West,<br>Charlotte NC 28277       | Minor               | February 7, 2023            |
| Pineville Facility               | 10100 Rodney Street, Pineville,<br>NC 28134            | Synthetic Minor     | February 7, 2023            |
| 7-Eleven # 42263                 | 5225 Albemarle Rd, Charlotte,<br>NC 28212              | Gasoline Dispensing | February 7, 2023            |

### Alternative Public Notice

These permits have opened the public comment period by advertisement in The Charlotte Observer per MCAPCO 1.5213 (c)(1)(B) – “Action on Application; Issuance of Permit” or MCAPCO 1.5521 – “Public Participation.” Public comment on the proposed permit action(s) will be received for 15 or 30 days after the date the notice is published, including during any Commission meeting held during the public comment period.

| Facility Name | Facility Address | Facility Type | Public Comment Closing Date |
|---------------|------------------|---------------|-----------------------------|
| N/A           |                  |               |                             |

### Information Only

These permits do not result in an emission increase and by regulation are not required to have a public comment period. These permits are placed on the Commission Agenda for information only, per MCAPCO Regulations 1.5213 – “Action on Application; Issuance of Permit,” Subparagraph (c)(2), and 1.5521 – “Public Participation” for Title V facilities. A public hearing is available, at the discretion of the Director, as prescribed in MCAPCO Regulation 1.5213 Paragraph (f).

| Facility Name | Facility Address | Facility Type |
|---------------|------------------|---------------|
| N/A           |                  |               |

**Opportunity for Public Comment**

Mecklenburg County Air Quality will consider comments made at the Air Quality Commission meeting and written comments received before the Public Comment Closing Date listed above. Written comments should be mailed or emailed to:

Leslie H. Rhodes, Director  
Mecklenburg County Air Quality  
2145 Suttle Avenue  
Charlotte, NC 28208

[Leslie.Rhodes@MecklenburgCountyNC.gov](mailto:Leslie.Rhodes@MecklenburgCountyNC.gov)

Inclusion on the AQC agenda does not imply or infer any action or opinion by the AQC or its members regarding any permit.

Mecklenburg County Air Quality

# PERMIT APPLICATION REVIEW SUMMARY

| Section A: FACILITY INFORMATION       |   | Existing                         |  | New | X |
|---------------------------------------|---|----------------------------------|--|-----|---|
| Company Name (Legal Corporate Name)   | Carolina Foods, LLC                                 |                                  |  |     |   |
| Site Name (If Different From Above)   |   |                                  |  |     |   |
| Site Address (Street, City, Zip Code) | 12031 Carolina Logistics Drive, Pineville, NC 28134 |                                  |  |     |   |
| General Description of Business       | Commercial bakery                                   |                                  |  |     |   |
| Facility AQ Classification(s)         | B   | Site Consistent w/ Zoning? (Y/N) |  | Y   |   |

| Section B: APPLICATION INFORMATION  |  | Modified                                |               | New | X |
|---|--|---|---------------|-----|---|
| Date of Application   | 12/6/2022  | Application Tracking Number             | 2022-AQ-56190 |     |   |
| Date Complete Application Received  | 12/12/2022   | AQC Date/Public Comment Opens           | 1/23/2023     |     |   |
| Confidentiality Requested?  | N  | AQC Agenda Type: Notice, Alternate, FYI | Notice        |     |   |
| Application Results:<br>Brief description of actions requested by application and/or taken by MCAQ. | Carolina Foods, LLC requests a permit for a new commercial bakery. |   |               |     |   |
| Permit Issued as a Result of Application – Number:  | 23-005-274   |   |               |     |   |
| Permit Voided as a Result of Application – Number:  | N/A  |   |               |     |   |

| Section C: REGULATORY INFORMATION   |  |
|---|--|
| MCAPCO Regulations Applicable:<br>List only <u>specific</u> conditions and/or regulations cited in permit issued. Indicate subpart for regulations 2.0524, 2.1110 & 2.1111. | MCAPCO 2.0515 - “Particulates from Miscellaneous Industrial Processes” |
| HAPs >10tpy, Potential Emissions: facility-wide   | None   |
| TAPs Modeled: this application  | None   |

| Section D: FACILITY- WIDE EMISSIONS INFORMATION |  |      |       |                  |                  |
|---|--|------|-------|------------------|------------------|
| AIR POLLUTANTS                                  | Calculated Actual Emissions with control (tons/year) |      |       |                  |                  |
|   | Existing   | New  | Total | # Change + / (-) | % Change + / (-) |
| Particulate Matter < 10 microns - PM-10         | 0  | 32.5 | 32.5  | 32.5             | 100              |
| Particulate Matter < 2.5 microns – PM2.5        | 0  | 32.5 | 32.5  | 32.5             | 100              |
| Sulfur Dioxide - SO <sub>2</sub>                |  |      |       |                  |                  |
| Nitrogen Oxides - NO <sub>x</sub>               |  |      |       |                  |                  |
| Carbon Monoxide - CO                            |  |      |       |                  |                  |
| Volatile Organic Compounds - VOC                |  |      |       |                  |                  |
| All Hazardous Air Pollutants - HAPs             |  |      |       |                  |                  |

AQ Specialist Signature: Andrew Deal Date Completed: 1/6/2023

Supervisor Signature: Aaron Matijow Date Approved: 1/12/2023

Mecklenburg County Air Quality  
**PERMIT APPLICATION REVIEW SUMMARY**

| Section A: FACILITY INFORMATION              |   | Existing                                | New | X |
|--|---|---|-----|---|
| <b>Company Name</b> (Legal Corporate Name)   | Novant Health Inc.                            |   |     |   |
| <b>Site Name</b> (If Different From Above)   | Novant Health Ballantyne Medical Center       |   |     |   |
| <b>Site Address</b> (Street, City, Zip Code) | 10905 Providence Rd. West, Charlotte NC 28277 |   |     |   |
| <b>General Description of Business</b>       | Hospital and medical office building          |   |     |   |
| <b>Facility AQ Classification(s)</b>         | SB  | <b>Site Consistent w/ Zoning? (Y/N)</b> | Y   |   |

| Section B: APPLICATION INFORMATION   |   | Modified                                       | New           | X |
|--|---|--|---------------|---|
| <b>Date of Application</b>   | 12/7/2022   | <b>Application Tracking Number</b>             | 2022-AQ-56168 |   |
| <b>Date Complete Application Received</b>  | 12/9/2022   | <b>AQC Date/Public Comment Opens</b>           | 1/23/2023     |   |
| <b>Confidentiality Requested?</b>  | No  | <b>AQC Agenda Type:</b> Notice, Alternate, FYI | Notice        |   |
| <b>Application Results:</b><br>Brief description of actions requested by application and/or taken by MCAQ. | New facility adding two natural gas-fired boilers with #2 fuel oil as a backup, and two diesel-fired emergency generators |  |               |   |
| <b>Permit Issued as a Result of Application – Number:</b>  | 23-004-266  |  |               |   |
| <b>Permit Voided as a Result of Application – Number:</b>  | N/A   |  |               |   |

| Section C: REGULATORY INFORMATION  |  |
|--|--|
| <b>MCAPCO Regulations Applicable:</b><br>List only <u>specific</u> conditions and/or regulations cited in permit issued. Indicate subpart for regulations 2.0524, 2.1110 & 2.1111. | 2.1111 NESHAP (40 CFR 63) Subpart 4Z<br>2.0524 New Source Performance Standards (40 CFR 60) Subpart 4I<br>2.0524 New Source Performance Standards Subpart Dc |
| <b>HAPs &gt;10tpy, Potential Emissions:</b><br>facility-wide   | None   |
| <b>TAPs Modeled:</b> this application  | None   |

| Section D: FACILITY- WIDE EMISSIONS INFORMATION |   |        |        |                     |                     |
|---|---|--------|--------|---------------------|---------------------|
| AIR POLLUTANTS                                  | Calculated Actual Emissions (tons/year)<br>with control |        |        |                     |                     |
|   | Existing  | New    | Total  | # Change<br>+ / (-) | % Change<br>+ / (-) |
| Particulate Matter < 10 microns - PM-10         |   |        |        |                     |                     |
| Particulate Matter < 2.5 microns – PM2.5        |   |        |        |                     |                     |
| Sulfur Dioxide - SO <sub>2</sub>                |   | 0.0004 | 0.0004 |                     | 100.00              |
| Nitrogen Oxides - NO <sub>x</sub>               |   | 0.65   | 0.65   |                     | 100.00              |
| Carbon Monoxide - CO                            |   | 0.17   | 0.17   |                     | 100.00              |
| Volatile Organic Compounds - VOC                |   |        |        |                     |                     |
| All Hazardous Air Pollutants - HAPs             |   |        |        |                     |                     |

AQ Specialist Signature: Stacy Slobodiuk Date Completed: 12/22/2022  
 Supervisor Signature: Evan Shaw Date Approved: 1/4/2023



Mecklenburg County Air Quality

# PERMIT APPLICATION REVIEW SUMMARY

| Section A: FACILITY INFORMATION       |  | Existing                         | X | New |  |
|---------------------------------------|--|----------------------------------|---|-----|--|
| Company Name (Legal Corporate Name)   | IPEX USA, LLC                                |                                  |   |     |  |
| Site Name (If Different From Above)   | Pineville Facility                           |                                  |   |     |  |
| Site Address (Street, City, Zip Code) | 10100 Rodney Street, Pineville, NC 28134     |                                  |   |     |  |
| General Description of Business       | Thermoplastic pipe and fitting manufacturing |                                  |   |     |  |
| Facility AQ Classification(s)         | SM   | Site Consistent w/ Zoning? (Y/N) |   | N/A |  |

| Section B: APPLICATION INFORMATION  |   | Modified                                |               | New | X |
|---|---|---|---------------|-----|---|
| Date of Application   | 10/26/2022  | Application Tracking Number             | 2022-AQ-56090 |     |   |
| Date Complete Application Received  | 1/3/2023  | AQC Date/Public Comment Opens           | 1/23/2023     |     |   |
| Confidentiality Requested?  | NO  | AQC Agenda Type: Notice, Alternate, FYI | Notice        |     |   |
| Application Results:<br>Brief description of actions requested by application and/or taken by MCAQ. | Adding emission sources including 26 injection molding machines, 4 storage silos, and 1 compounder. |   |               |     |   |
| Permit Issued as a Result of Application – Number:  | 23-001-015  |   |               |     |   |
| Permit Voided as a Result of Application – Number:  | 22-033-015  |   |               |     |   |

| Section C: REGULATORY INFORMATION   |   |
|---|---|
| MCAPCO Regulations Applicable:<br>List only <u>specific</u> conditions and/or regulations cited in permit issued. Indicate subpart for regulations 2.0524, 2.1110 & 2.1111. | 2.0515 – Particulates from Miscellaneous Industrial Processes |
| HAPs >10tpy, Potential Emissions: facility-wide   | None  |
| TAPs Modeled: this application  | None  |

| Section D: FACILITY- WIDE EMISSIONS INFORMATION |  |      |       |                  |                  |
|---|--|------|-------|------------------|------------------|
| AIR POLLUTANTS                                  | Calculated Actual Emissions (tons/year) with control |      |       |                  |                  |
|   | Existing   | New  | Total | # Change + / (-) | % Change + / (-) |
| Particulate Matter < 10 microns - PM-10         | 1.20   | 2.37 | 3.57  | +2.37            | >100%            |
| Particulate Matter < 2.5 microns – PM2.5        | 1.20   | 2.37 | 3.57  | +2.37            | >100%            |
| Sulfur Dioxide - SO <sub>2</sub>                |  |      |       |                  |                  |
| Nitrogen Oxides - NO <sub>x</sub>               |  |      |       |                  |                  |
| Carbon Monoxide - CO                            |  |      |       |                  |                  |
| Volatile Organic Compounds - VOC                |  |      |       |                  |                  |
| All Hazardous Air Pollutants - HAPs             |  |      |       |                  |                  |

AQ Specialist Signature: Harrison Dunn Date Completed: 1/6/2023

Supervisor Signature: Aaron Matijow Date Approved: 1/10/2023

**Mecklenburg County Air Quality**  
**PERMIT APPLICATION REVIEW SUMMARY**

| Section A: FACILITY INFORMATION       |   | Existing                           |  | New | X |
|---------------------------------------|---|------------------------------------|--|-----|---|
| Company Name (Legal Corporate Name)   | 7-Eleven, Inc.                          |                                    |  |     |   |
| Site Name (If Different From Above)   | 7-Eleven # 42263                        |                                    |  |     |   |
| Site Address (Street, City, Zip Code) | 5225 Albemarle Rd, Charlotte, NC 28212  |                                    |  |     |   |
| General Description of Business       | Gasoline station with Convenience store |                                    |  |     |   |
| Facility AQ Classification(s)         | Stage 1                                 | Site Consistent with Zoning? (Y/N) |  | Y   |   |

| Section B: APPLICATION INFORMATION  |   | Modified                                |  | New           | X |
|---|---|---|--|---------------|---|
| Date of Application   | 12/19/2022  | Application Tracking Number             |  | 2022-AQ-56213 |   |
| Date Complete Application Received  | 12/21/2022  | AQC Date/Public Comment Opens           |  | 1/23/2023     |   |
| Confidentiality Requested?  | Yes   | AQC Agenda Type: Notice, Alternate, FYI |  | Notice        |   |
| Application Results:<br>Brief description of actions requested by application and/or taken by MCAQ. | New gasoline dispensing facility with Stage 1 controls. Facility is installing 3 new underground storage tanks. |   |  |               |   |
| Permit Issued as a Result of Application – Number:  | 23-006-173  |   |  |               |   |
| Permit Voided as a Result of Application – Number:  | N/A   |   |  |               |   |

| Section C: REGULATORY INFORMATION   |  |
|---|--|
| MCAPCO Regulations Applicable:<br>List only <u>specific</u> conditions and/or regulations cited in permit issued. Indicate subpart for regulations 2.0524, 2.1110 & 2.1111. | 2.0928 – “Gasoline Service Stations Stage I”<br>2.1111 “Maximum Achievable Control Technology”, 40 CFR Part 63, Subpart CCCCCC – “NESHAP...Gasoline Dispensing Facilities” |
| HAPs > 10tpy, Potential Emissions: facility-wide  | None   |
| TAPs Modeled: this application  | None   |

| Section D: FACILITY- WIDE EMISSIONS INFORMATION |   |       |     |                     |                     |
|---|---|-------|-----|---------------------|---------------------|
| AIR POLLUTANTS                                  | Calculated Actual Emissions (tons/year) |       |     |                     |                     |
|   | with control                            |       |     | # Change<br>+ / (-) | % Change<br>+ / (-) |
| Existing  | New                                     | Total |     |                     |                     |
| Particulate Matter < 10 microns - PM-10         |   |       |     |                     |                     |
| Particulate Matter < 2.5 microns – PM2.5        |   |       |     |                     |                     |
| Sulfur Dioxide - SO <sub>2</sub>                |   |       |     |                     |                     |
| Nitrogen Oxides - NO <sub>x</sub>               |   |       |     |                     |                     |
| Carbon Monoxide - CO                            |   |       |     |                     |                     |
| Volatile Organic Compounds - VOC                | 0.0                                     | 7.8   | 7.8 | +7.8                | +100%               |
| All Hazardous Air Pollutants - HAPs             |   |       |     |                     |                     |

AQ Specialist: Bryan Gabriel Date Completed: 12/21/2022  
 Supervisor: Evan Shaw Date Approved: 1/4/2023