## DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME: The Chemours Company FC LLC

ADDRESS: PO Box 753

FACILITY:

LOCATION:

Starke, FL 32091

Florida Mine - Trail Ridge

4641 State Road 230 Starke, FL 32091

PERMIT NUMBER: FL0000051

LIMIT:

FINAL REPORT: Monthly IW

GROUP: Industrial

MONITORING GROUP: D-001

DESCRIPTION:

FACILITY TYPE:

Outfall D0-01 to Alligator Creek

| COUNTY: BRADFORD MONITORING PERIOD: From: 08/01/2024 To: 08/31/2024 |                       |            |            |       |                          |  |  |         |            |                                      |                |
|---|-----------------------|------------|------------|-------|--------------------------|--|--|---------|------------|--------------------------------------|----------------|
| Parameter   |                       | Quantity o | or Loading | Units | Quality or Concentration |  |  | Units   | No.<br>Ex. | Frequency<br>of<br>Analysis          | Sample<br>Type |
| IC25 Statre 7day Chr<br>Ceriodaphnia                                | Sample<br>Measurement |            |            |       | MNR                      |  |  |         | 0          | 1 Semi-Annually;<br>twice per year   | Grab           |
| PARM Code TRP3B P<br>Mon. Site: EFF-1                               | Permit<br>Requirement |            |            |       | 100.0<br>(Minimum)       |  |  | percent |            | (1 Semi-Annually;<br>twice per year) | (Grab)         |
| IC25 Statre 7day Chr<br>Ceriodaphnia                                | Sample<br>Measurement |            |            |       | MNR                      |  |  |         | 0          | 1 See permit                         | Documents      |
| PARM Code TRP3B Q<br>Mon. Site: EFF-1                               | Permit<br>Requirement |            |            |       | 100.0<br>(Minimum)       |  |  | percent |            | (1 See permit)                       | (Documents)    |
| IC25 Statre 7day Chr<br>Ceriodaphnia                                | Sample<br>Measurement |            |            |       | MNR                      |  |  |         | 0          | 1 See permit                         | Documents      |
| PARM Code TRP3B R<br>Mon. Site: EFF-1                               | Permit<br>Requirement |            |            |       | 100.0<br>(Minimum)       |  |  | percent |            | (1 See permit)                       | (Documents)    |
| IC25 Statre 7Day Chr<br>Pimephales                                  | Sample<br>Measurement |            |            |       | MNR                      |  |  |         | 0          | 1 Semi-Annually;<br>twice per year   | Grab           |
| PARM Code TRP6C P<br>Mon. Site: EFF-1                               | Permit<br>Requirement | _          |            |       | 100.0<br>(Minimum)       |  |  | percent |            | (1 Semi-Annually;<br>twice per year) | (Grab)         |

| Parameter                             |                       | Quantity (         | or Loading           | Units | Quality or Concentration |                  |                    | Units   | No.<br>Ex. | Frequency<br>of<br>Analysis | Sample<br>Type                                 |
|---------------------------------------|-----------------------|--------------------|----------------------|-------|--------------------------|------------------|--------------------|---------|------------|-----------------------------|--|
| IC25 Statre 7Day Chr<br>Pimephales    | Sample<br>Measurement |                    |                      |       | MNR                      |                  |                    |         | 0          | 1 See permit                | Documents                                      |
| PARM Code TRP6C Q<br>Mon. Site: EFF-1 | Permit<br>Requirement |                    |                      |       | 100.0<br>(Minimum)       |                  |                    | percent |            | (1 See permit)              | (Documents)                                    |
| IC25 Statre 7Day Chr<br>Pimephales    | Sample<br>Measurement |                    |                      |       | MNR                      |                  |                    |         | 0          | 1 See permit                | Documents                                      |
| PARM Code TRP6C R<br>Mon. Site: EFF-1 | Permit<br>Requirement |                    |                      |       | 100.0<br>(Minimum)       |                  |                    | percent |            | (1 See permit)              | (Documents)                                    |
| Flow                                  | Sample<br>Measurement |                    | 4.2                  |       |                          |                  |                    |         | 0          | 1 Continuous                | Recording<br>Flow Meter<br>with<br>Totalizer   |
| PARM Code 50050 Y<br>Mon. Site: EFF-1 | Permit<br>Requirement |                    | Report<br>(Annl Avg) | MGD   |                          |                  |                    |         |            | (1 Continuous)              | (Recording<br>Flow Meter<br>with<br>Totalizer) |
| Flow                                  | Sample<br>Measurement | 34.4               | 12.4                 |       |                          |                  |                    |         | 0          | 1 Continuous                | Recording<br>Flow Meter<br>with<br>Totalizer   |
| PARM Code 50050 1<br>Mon. Site: EFF-1 | Permit<br>Requirement | 40.0<br>(Daily Mx) | Report<br>(Mo Avg)   | MGD   |                          |                  |                    |         |            | (1 Continuous)              | (Recording<br>Flow Meter<br>with<br>Totalizer) |
| Solids, Total Suspended               | Sample<br>Measurement |                    |                      |       |                          | 4.5              | 6.4                |         | 0          | 1 Weekly                    | 24-hr Flow<br>Proportioned<br>Composite        |
| PARM Code 00530 1<br>Mon. Site: EFF-1 | Permit<br>Requirement |                    |                      |       |                          | 20.0<br>(Mo Avg) | 30.0<br>(Daily Mx) | mg/L    |            | (1 Weekly)                  | (24-hr Flow<br>Proportioned<br>Composite)      |

| Parameter                             |  | Quantity (  | or Loading  | Units   | Qualit   | y or Concent  | tration   | Units        | No.<br>Ex. | Frequency<br>of<br>Analysis       | Sample<br>Type                            |
|---------------------------------------|--|---|---|---|--|---|---|--------------|------------|-----------------------------------|---|
| Iron, Total Recoverable               | Sample<br>Measurement  |   |   |   |  |   | 1.2   |              | 0          | 1 Weekly                          | 24-hr Flow<br>Proportioned<br>Composite   |
| PARM Code 00980 1<br>Mon. Site: EFF-1 | Permit<br>Requirement  |   |   |   |  |   | 1.0<br>(Daily Mx)   | mg/L         |            | (1 Weekly)                        | (24-hr Flow<br>Proportioned<br>Composite) |
| рН                                    | Sample<br>Measurement  |   |   |   | 6.8  |   | 7.7   |              | 0          | 1 Continuous                      | Meter                                     |
| PARM Code 00400 1<br>Mon. Site: EFF-1 | Permit<br>Requirement  |   |   |   | 6.0<br>(Daily Mn)  |   | 8.5<br>(Daily Mx)   | s.u.         |            | (1 Continuous)                    | (Meter)                                   |
| Connie Henderson                      | I CERTIFY UNDER PENAMY DIRECTION OR SUI<br>PERSONNEL PROPERLY<br>OF THE PERSON OR PE<br>GATHERING THE INFOI<br>BELIEF, TRUE, ACCUR.<br>SUBMITTING FALSE INI<br>VIOLATIONS. | PERVISION IN AC<br>GATHERED ANI<br>RSONS WHO MA<br>RMATION, THE I<br>ATE AND COMP | CCORDANCE WIT<br>DEVALUATED TI<br>NAGE THE SYST<br>NFORMATION SU<br>LETE. I AM AW | TH A SYSTEM DI<br>HE INFORMATIO<br>TEM, OR THOSE I<br>JBMITTED IS, TO<br>ARE THAT THE | ESIGNED TO ASS<br>N SUBMITTED. B<br>PERSONS DIRECT<br>O THE BEST OF I<br>RE ARE SIGNIFIC | URE THAT QUAI<br>ASED ON MY IN-<br>LY RESPONSIBL<br>MY KNOWLEDGI<br>CANT PENALTIE | LIFIED OR AUTH<br>QUIRY<br>LE FOR Electronica<br>E AND<br>S FOR | ORIZED AGENT | L EXECUTIV | E OFFICER TELEPHONE (904) 964-132 |   |

| Parameter | Monitoring Site | Comments for Monitoring Group - D-001 |
|-----------|-----------------|---------------------------------------|
| 00980 1   | EFF-1           | Per CO 23-1066 Iron limit is 2mg/l    |

## DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

|                                       |         | DETARTMEN   | or Divin                     | OTTIVIE                         | ROTECTIO                        | II DISCILLING                   | E MONITOR                      | IIIO KEI OK              | 1 - 1 / 1 / 1 / 1 |            |                             |  |  |
|---------------------------------------|---------|---|------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------|-------------------|------------|-----------------------------|--|--|
| PERMITTEE NAME:                       | The Che | emours Company FC   | LLC                          |                                 |                                 |                                 |                                | PERMIT NU                | JMBER:            | FL00000    | 51                          |  |  |
| ADDRESS:                              | PO Box  | 753   |                              |                                 |                                 |                                 |                                | LIMIT:                   |                   | FINAL      | REPORT: Monthly             | y  |  |
|                                       | Starke, | FL 32091  |                              |                                 |                                 |                                 |                                | FACILITY 7               | ГҮРЕ:             | IW         | GROUP: Industri             | al   |  |
|                                       |         |   |                              |                                 |                                 |                                 |                                | MONITORI                 | NG GROUP:         | D-002      |                             |  |  |
| FACILITY:                             | Florida | Mine - Trail Ridge  |                              |                                 |                                 |                                 |                                |                          |                   |            |                             |  |  |
| LOCATION:                             | 4641 St | ate Road 230  |                              |                                 |                                 |                                 |                                | DESCRIPTI                | ON:               | Discharge  | rge to Blue Pond            |  |  |
|                                       | Starke, | FL 32091  |                              |                                 |                                 |                                 |                                |                          |                   |            |                             |  |  |
|                                       |         |   |                              |                                 |                                 |                                 |                                |                          |                   |            |                             |  |  |
| COUNTY:                               | BRADE   | FORD  |                              |                                 |                                 |                                 |                                | MONITORI                 | NG PERIOD:        | From: 08/  | /01/2024 To: 08/31/20       | )24  |  |
| Parameter                             |         |   | Quantity of                  | or Loading                      | Units                           | Qualit                          | y or Concen                    | tration                  | Units             | No.<br>Ex. | Frequency<br>of<br>Analysis | Sample<br>Type                               |  |
|                                       |         |   |                              | 1                               |                                 |                                 | ı                              | 1                        |                   |            | Allalysis                   |  |  |
| Flow                                  |         | Sample<br>Measurement   |                              | 42                              |                                 |                                 |                                |                          |                   | 0          | 1 Continuous                | Recording<br>Flow<br>Meter with<br>Totalizer |  |
|                                       |         |   |                              |                                 |                                 |                                 |                                |                          |                   |            |                             | (Recording                                   |  |
| PARM Code 50050 1                     | - 1     | Permit  |                              | Report                          | MGD                             |                                 |                                |                          |                   |            | (1 Continuous)              | Flow   |  |
| Mon. Site: EFF-2                      |         | Requirement   |                              | (Mo Total)                      |                                 |                                 |                                |                          |                   |            | (1 continuous)              | Meter with<br>Totalizer)                     |  |
| NAME/TITLE PRINCIPAL EXECUTIVE O      |         |   |                              |                                 |                                 |                                 |                                |                          | E OF PRINCIPAL    | EXECUTIVE  | OFFICER TELEPHONE           | SUBMITTED ON                                 |  |
| OR AUTHORIZED AGENT  Connie Henderson | P       | MY DIRECTION OR SUPP<br>PERSONNEL PROPERLY (<br>OF THE PERSON OR PER                | GATHERED AND<br>SONS WHO MAN | EVALUATED THE<br>NAGE THE SYSTE | E INFORMATION<br>M, OR THOSE PE | SUBMITTED. BA<br>ERSONS DIRECTL | SED ON MY INQ<br>Y RESPONSIBLE | UIRY<br>FOR Electronical |                   |            | (904) 964-1327              | 09/26/2024                                   |  |
|                                       | E<br>S  | GATHERING THE INFOR<br>BELIEF, TRUE, ACCURA<br>SUBMITTING FALSE INFO<br>VIOLATIONS. | TE AND COMPL                 | ETE. I AM AWA                   | RE THAT THER                    | E ARE SIGNIFICA                 | ANT PENALTIES                  | FOR                      |                   |            |                             |  |  |