EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004
DER000000307	DE0050326	Mountaire Selbyville	

Form 1 NPDES

EPA

U.S. Environmental Protection Agency
Application for NPDES Permit to Discharge Wastewater

GENERAL INFORMATION

SECTION 1. ACTIVITIES REQUIRING AN NPDES PERMIT (40 CFR 122.21(f) and (f)(1))

Activities Requiring an NPDES Permit

1.1	**Applicants *Not Required* to Submit Form 1**			
1.1.1	Is the facility a new or existing **publicly owned treatment works**? If yes, STOP. Do NOT complete Form 1. Complete Form 2A. ☑ No		1.1.2	Is the facility a new or existing **treatment works treating domestic sewage**? If yes, STOP. Do NOT complete Form 1. Complete Form 2S. ☑ No
1.2	**Applicants *Required* to Submit Form 1**			
1.2.1	Is the facility a **concentrated animal feeding operation** or a **concentrated aquatic animal production facility?** ☐ Yes → Complete Form 1 ***and*** Form 2B. ☑ No		1.2.2	Is the facility an **existing** manufacturing, commercial, mining, or silvicultural **facility** that **is currently discharging process wastewater**? ☐ Yes → Complete Form 1 ***and*** Form 2C. ☑ No
1.2.3	Is the facility a **new** manufacturing, commercial, mining, or silvicultural **facility** that has **not yet commenced to discharge**? ☐ Yes → Complete Form 1 ***and*** Form 2D. ☑ No		1.2.4	Is the facility a **new or existing** manufacturing, commercial, mining, or silvicultural **facility** that **discharges only nonprocess wastewater**? ☐ Yes → Complete Form 1 ***and*** Form 2E. ☑ No
1.2.5	Is the facility a **new or existing facility** whose discharge is composed entirely of **stormwater associated with industrial activity** or whose discharge is composed of **both stormwater and non-stormwater**? ☑ Yes → Complete Form 1 ***and*** Form 2F unless exempted by 40 CFR 122.26(b)(14)(x) or (b)(15). ☐ No			

SECTION 2. NAME, MAILING ADDRESS, AND LOCATION (40 CFR 122.21(f)(2))

Name, Mailing Address, and Location

2.1	**Facility Name**		
	Mountaire Farms Inc.		
2.2	**EPA Identification Number**		
	DER00000307		
2.3	**Facility Contact**		
	Name (first and last) Tanya Rogers-Vickers	Title Director of Environmental Compliance	Phone number (302) 934-4052
	Email address trogers-vickers@mountaire.com		
2.4	**Facility Mailing Address**		
	Street or P.O. box Hoosier Street & Railroad Avenue PO Box 710		
	City or town Selbyville	State DE	ZIP code 19975

EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004
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Name, Mailing Address, and Location Continued

2.5 **Facility Location**

Street, route number, or other specific identifier: Hoosier Street & Railroad Avenue

County name	County code (if known)	
Sussex		

City or town	State	ZIP code
Selbyville	DE	19975

SECTION 3. SIC AND NAICS CODES (40 CFR 122.21(f)(3))

SIC and NAICS Codes

3.1

SIC Code(s)	Description (optional)
2015	Poultry Processing

3.2

NAICS Code(s)	Description (optional)
311615	Poultry Processing

SECTION 4. OPERATOR INFORMATION (40 CFR 122.21(f)(4))

Operator Information

4.1 **Name of Operator**

Mountaire Farms Inc.

4.2 Is the name you listed in Item 4.1 also the owner?

☑ Yes ☐ No

4.3 **Operator Status**

☐ Public—federal ☐ Public—state ☐ Other public (specify)_____

☑ Private ☐ Other (specify) _____

4.4 **Phone Number of Operator**

(302) 934-4052

Operator Information Continued

4.5 **Operator Address**

Street or P.O. Box: 55 Hoosier Street

City or town	State	ZIP code
Selbyville	DE	19975

Email address of operator: trogers-vickers@mountaire.com

SECTION 5. INDIAN LAND (40 CFR 122.21(f)(5))

Indian Land

5.1 Is the facility located on Indian Land?

☐ Yes ☑ No

SECTION 6. EXISTING ENVIRONMENTAL PERMITS (40 CFR 122.21(f)(6))

Existing Environmental Permits

6.1 **Existing Environmental Permits** (check all that apply and print or type the corresponding permit number for each)

☑ NPDES (discharges to surface water) DE0050326	☐ RCRA (hazardous wastes)	☐ UIC (underground injection of fluids)
☐ PSD (air emissions)	☐ Nonattainment program (CAA)	☐ NESHAPs (CAA)
☐ Ocean dumping (MPRSA)	☐ Dredge or fill (CWA Section 404)	☐ Other (specify)

SECTION 7. MAP (40 CFR 122.21(f)(7))

Map

7.1 Have you attached a topographic map containing all required information to this application? (See instructions for specific requirements.)

☑ Yes ☐ No ☐ CAFO—Not Applicable (See requirements in Form 2B.)

SECTION 8. NATURE OF BUSINESS (40 CFR 122.21(f)(8))

Nature of Business

8.1 Describe the nature of your business.

Poultry processsing

SECTION 9. COOLING WATER INTAKE STRUCTURES (40 CFR 122.21(f)(9))

Cooling Water Intake Structures

9.1 Does your facility use cooling water?

☐ Yes ☑ No ➔ SKIP to Item 10.1.

9.2 Identify the source of cooling water. (Note that facilities that use a cooling water intake structure as described at 40 CFR 125, Subparts I and J may have additional application requirements at 40 CFR 122.21(r). Consult with your NPDES permitting authority to determine what specific information needs to be submitted and when.)

SECTION 10. VARIANCE REQUESTS (40 CFR 122.21(f)(10))

Variance Requests

10.1 Do you intend to request or renew one or more of the variances authorized at 40 CFR 122.21(m)? (Check all that apply. Consult with your NPDES permitting authority to determine what information needs to be submitted and when.)

- ☐ Fundamentally different factors (CWA Section 301(n))
- ☐ Water quality related effluent limitations (CWA Section 302(b)(2))
- ☐ Non-conventional pollutants (CWA Section 301(c) and (g))
- ☐ Thermal discharges (CWA Section 316(a))
- ☑ Not applicable

EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004
DER000000307	DE0050326	Mountaire Selbyville	

SECTION 11. CHECKLIST AND CERTIFICATION STATEMENT (40 CFR 122.22(a) and (d))

Checklist and Certification Statement

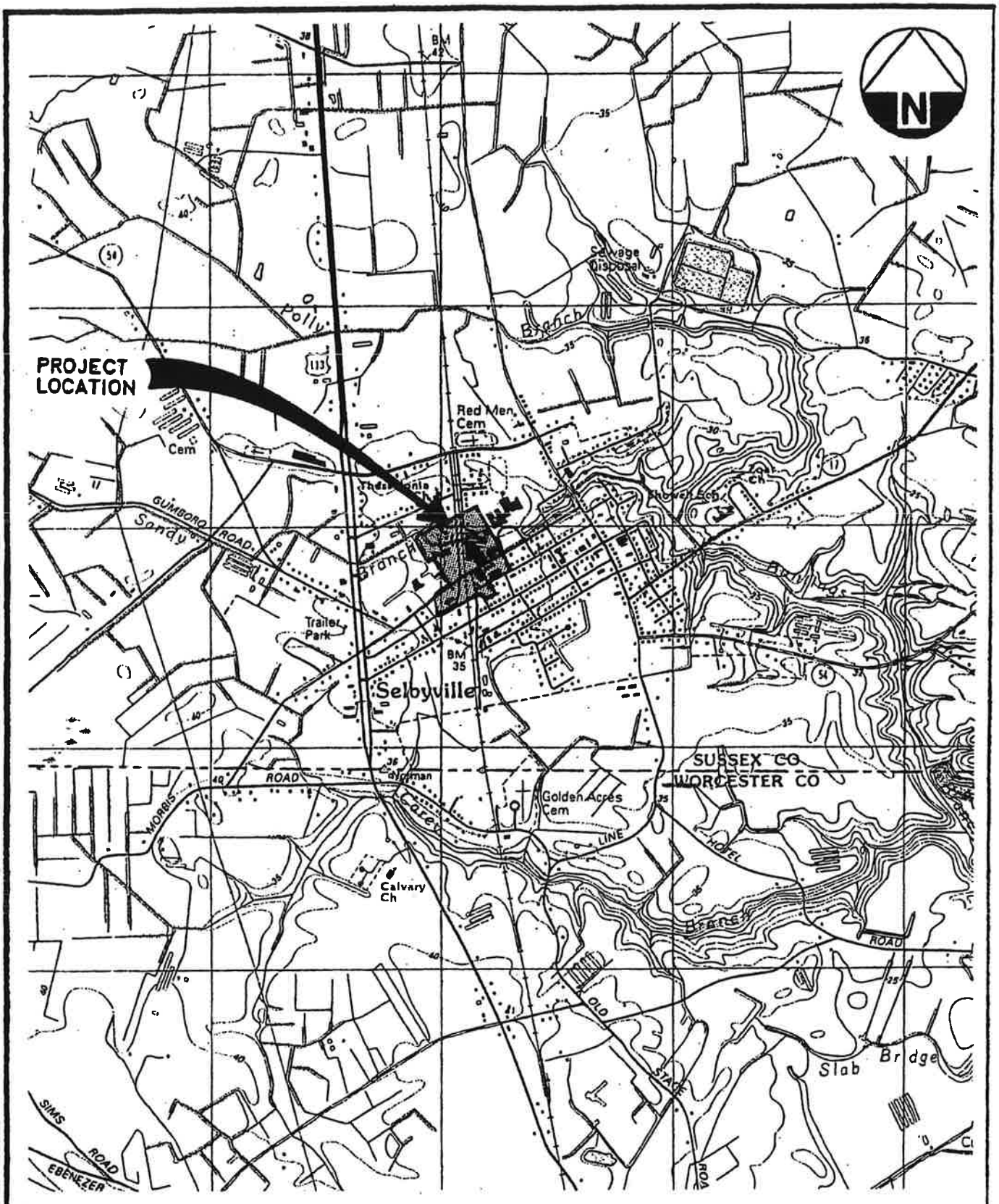
11.1 In Column 1 below, mark the sections of Form 1 that you have completed and are submitting with your application. For each section, specify in Column 2 any attachments that you are enclosing to alert the permitting authority. Note that not all applicants are required to provide attachments.

Column 1	Column 2
☑ Section 1: Activities Requiring an NPDES Permit	☐ w/ attachments
☑ Section 2: Name, Mailing Address, and Location	☐ w/ attachments
☑ Section 3: SIC Codes	☐ w/ attachments
☑ Section 4: Operator Information	☐ w/ attachments
☑ Section 5: Indian Land	☐ w/ attachments
☑ Section 6: Existing Environmental Permits	☐ w/ attachments
☑ Section 7: Map	☑ w/ topographic map ☐ w/ additional attachments
☑ Section 8: Nature of Business	☐ w/ attachments
☑ Section 9: Cooling Water Intake Structures	☐ w/ attachments
☑ Section 10: Variance Requests	☐ w/ attachments
☑ Section 11: Checklist and Certification Statement	☐ w/ attachments

11.2 **Certification Statement**

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.

Name (print or type first and last name)	Official title
Phillip Plylar PHILLIP PLYLAR	President
Signature	Date signed
	1/28/2021



SCALE : 1" = 2000'

cabe

206-027
AUGUST 1999
206A

LOCATION MAP

EXHIBIT

I-1

EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004

Form 2F NPDES

U.S Environmental Protection Agency
Application for NPDES Permit to Discharge Wastewater

STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY

SECTION 1. OUTFALL LOCATION (40 CFR 122.21(g)(1))

Outfall Location

1.1 Provide information on each of the facility's outfalls in the table below

Outfall Number	Receiving Water Name	Latitude	Longitude
002	Sandy Branch	38° 27′ 37″ N	75° 13′ 52″ W
005	Sandy Branch	38° 27′ 39″ N	75° 13′ 38″ W
1B	Sandy Branch	38° 27′ 33″ N	75° 13′ 40″ W
6A	Sandy Branch	38° 27′ 33″ N	75° 13′ 45″ W
6B	Sandy Branch	38° 27′ 38″ N	75° 13′ 44″ W
15	Sandy Branch	38° 27′ 27″ N	75° 13′ 44″ W

SECTION 2. IMPROVEMENTS (40 CFR 122.21(g)(6))

Improvements

2.1 Are you presently required by any federal, state, or local authority to meet an implementation schedule for constructing, upgrading, or operating wastewater treatment equipment or practices or any other environmental programs that could affect the discharges described in this application?

☐ Yes ☑ No → SKIP to Section 3.

2.2 Briefly identify each applicable project in the table below.

Brief Identification and Description of Project	Affected Outfalls (list outfall numbers)	Source(s) of Discharge	Final Compliance Dates	
			Required	Projected

2.3 Have you attached sheets describing any additional water pollution control programs (or other environmental projects that may affect your discharges) that you now have underway or planned? (Optional Item)

☑ Yes ☐ No

EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004

SECTION 3. SITE DRAINAGE MAP (40 CFR 122.26(c)(1)(i)(A))

Site Drainage Map

3.1 Have you attached a site drainage map containing all required information to this application? (See instructions for specific guidance.)

☑ Yes ☐ No

SECTION 4. POLLUTANT SOURCES (40 CFR 122.26(c)(1)(i)(B))

Pollutant Sources

4.1 Provide information on the facility's pollutant sources in the table below.

Outfall Number	Impervious Surface Area (within a mile radius of the facility)		Total Surface Area Drained (within a mile radius of the facility)	
002	Estimated 95076	*specify units* Sq. ft.	Estimated 95076	*specify units* Sq. ft.
005	Estimated 90860	*specify units* Sq. ft.	Estimated 106283	*specify units* Sq. ft.
1B	Estimated 12800	*specify units* Sq. ft.	Estimated 12800	*specify units* Sq. ft.
6A	Estimated 163700	*specify units* Sq. ft.	Estimated 163700	*specify units* Sq. ft.
6B	Estimated 18496	*specify units* Sq. ft.	Estimated 24121	*specify units* Sq. ft.
15	0	*specify units* Sq. ft.	Estimate 18399	*specify units* Sq. ft.

4.2 Provide a narrative description of the facility's significant material in the space below. (See instructions for content requirements.)

This facility has no significant material that has been treated, stored or disposed of in a manner to allow exposure to storm water.

4.3 Provide the location and a description of existing structural and non-structural control measures to reduce pollutants in stormwater runoff. (See instructions for specific guidance.)

Stormwater Treatment		
Outfall Number	**Control Measures and Treatment**	**Codes from Exhibit 2F–1 (list)**
002	Employee training, house keeping, SPCCP, SWPPP, storage with cover, storm water pond	1-U
005	Employee training, house keeping, SPCCP, SWPPP, radial restrictive cover	1-T
1B	Employee training, house keeping, SPCCP, SWPPP, radial restrictive cover	1-T
6A	Employee training, house keeping, SPCCP, SWPPP	N/A
6B	Employee training, house keeping, SPCCP, SWPPP	N/A
15	No industrial activity, includes drainage from Dukes St. extended	N/A

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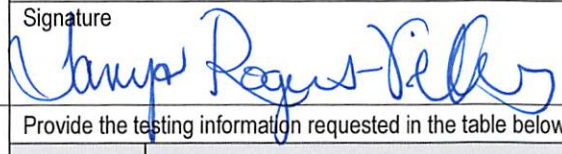
SECTION 5. NON STORMWATER DISCHARGES (40 CFR 122.26(c)(1)(i)(C))

Non-Stormwater Discharges

5.1 *I certify under penalty of law that the outfall(s) covered by this application have been tested or evaluated for the presence of non-stormwater discharges. Moreover, I certify that the outfalls identified as having non-stormwater discharges are described in either an accompanying NPDES Form 2C, 2D, or 2E application.*

Name (print or type first and last name)	Official title
Tanya Rogers-Vickers	Director of Environmental Compliance
Signature 	Date signed 02/17/2021

5.2 Provide the testing information requested in the table below.

Outfall Number	Description of Testing Method Used	Date(s) of Testing	Onsite Drainage Points Directly Observed During Test

SECTION 6. SIGNIFICANT LEAKS OR SPILLS (40 CFR 122.26(c)(1)(i)(D))

Significant Leaks or Spills

6.1 Describe any significant leaks or spills of toxic or hazardous pollutants in the last three years.

April 24, 2018 - Non PCB transformer oil, estimated 50 gallons, transformer exploded.

July 12, 2018 - PAA, puncture to tote from fork lift, estimated 325 gallons.

July 16, 2020 - Drainage Area 4, Diesel Fuel, estimated 15-20 gallons from a hose failure. Spill was contained to an impervious surface.

Above spills were properly remediated by an Environmental Cleanup Contractor

SECTION 7. DISCHARGE INFORMATION (40 CFR 122.26(c)(1)(i)(E))

Discharge Information

See the instructions to determine the pollutants and parameters you are required to monitor and, in turn, the tables you must complete. Not all applicants need to complete each table.

7.1 Is this a new source or new discharge?

☐ Yes → See instructions regarding submission of *estimated* data. ☑ No → See instructions regarding submission of *actual* data.

Tables A, B, C, and D

7.2 Have you completed Table A for each outfall?

☑ Yes ☐ No

Discharge Information Continued

7.3	Is the facility subject to an effluent limitation guideline (ELG) or effluent limitations in an NPDES permit for its process wastewater? ☐ Yes ☑ No → SKIP to Item 7.5.
7.4	Have you completed Table B by providing quantitative data for those pollutants that are (1) limited either directly or indirectly in an ELG and/or (2) subject to effluent limitations in an NPDES permit for the facility's process wastewater? ☐ Yes ☐ No
7.5	Do you know or have reason to believe any pollutants in Exhibit 2F–2 are present in the discharge? ☑ Yes ☐ No → SKIP to Item 7.7.
7.6	Have you listed all pollutants in Exhibit 2F–2 that you know or have reason to believe are present in the discharge and provided quantitative data or an explanation for those pollutants in Table C? ☑ Yes ☐ No
7.7	Do you qualify for a small business exemption under the criteria specified in the Instructions? ☐ Yes →SKIP to Item 7.18. ☑ No
7.8	Do you know or have reason to believe any pollutants in Exhibit 2F–3 are present in the discharge? ☐ Yes ☑ No → SKIP to Item 7.10.
7.9	Have you listed all pollutants in Exhibit 2F–3 that you know or have reason to believe are present in the discharge in Table C? ☐ Yes ☐ No
7.10	Do you expect any of the pollutants in Exhibit 2F–3 to be discharged in concentrations of 10 ppb or greater? ☐ Yes ☑ No → SKIP to Item 7.12.
7.11	Have you provided quantitative data in Table C for those pollutants in Exhibit 2F–3 that you expect to be discharged in concentrations of 10 ppb or greater? ☐ Yes ☐ No
7.12	Do you expect acrolein, acrylonitrile, 2,4-dinitrophenol, or 2-methyl-4,6-dinitrophenol to be discharged in concentrations of 100 ppb or greater? ☐ Yes ☑ No → SKIP to Item 7.14.
7.13	Have you provided quantitative data in Table C for the pollutants identified in Item 7.12 that you expect to be discharged in concentrations of 100 ppb or greater? ☐ Yes ☐ No
7.14	Have you provided quantitative data or an explanation in Table C for pollutants you expect to be present in the discharge at concentrations less than 10 ppb (or less than 100 ppb for the pollutants identified in Item 7.12)? ☐ Yes ☑ No
7.15	Do you know or have reason to believe any pollutants in Exhibit 2F–4 are present in the discharge? ☐ Yes ☑ No → SKIP to Item 7.17.
7.16	Have you listed pollutants in Exhibit 2F–4 that you know or believe to be present in the discharge and provided an explanation in Table C? ☐ Yes ☐ No
7.17	Have you provided information for the storm event(s) sampled in Table D? ☑ Yes ☐ No

Discharge Information Continued

Used or Manufactured Toxics

7.18 Is any pollutant listed on Exhibits 2F–2 through 2F–4 a substance or a component of a substance used or manufactured as an intermediate or final product or byproduct?

☐ Yes ☑ No → SKIP to Section 8.

7.19 List the pollutants below, including TCDD if applicable.

1.	4.	7.
2.	5.	8.
3.	6.	9.

SECTION 8. BIOLOGICAL TOXICITY TESTING DATA (40 CFR 122.21(g)(11))

Biological Toxicity Testing Data

8.1 Do you have any knowledge or reason to believe that any biological test for acute or chronic toxicity has been made on any of your discharges or on a receiving water in relation to your discharge within the last three years?

☐ Yes ☑ No → SKIP to Section 9. 02/17/2021

8.2 Identify the tests and their purposes below.

Test(s)	Purpose of Test(s)	Submitted to NPDES Permitting Authority?	Date Submitted
		☐ Yes ☐ No	
		☐ Yes ☐ No	
		☐ Yes ☐ No	

SECTION 9. CONTRACT ANALYSIS INFORMATION (40 CFR 122.21(g)(12))

Contract Analysis Information

9.1 Were any of the analyses reported in Section 7 (on Tables A through C) performed by a contract laboratory or consulting firm?

☑ Yes ☐ No → SKIP to Section 10.

9.2 Provide information for each contract laboratory or consulting firm below.

	Laboratory Number 1	Laboratory Number 2	Laboratory Number 3
Name of laboratory/firm	Envirocorp, Inc.		
Laboratory address	51 Clark Street Harrington, DE 19952		
Phone number	(302) 398-4313		
Pollutant(s) analyzed	BOD, COD, Oil & Grease, TKN, Total Phosphorus, TSS, Total Nitrogen, Fecal Coliform		

EPA Identification Number	NPDES Permit Number	Facility Name	Form Approved 03/05/19 OMB No. 2040-0004
DER000000307	DE0050326	Mountaire Selbyville	

SECTION 10. CHECKLIST AND CERTIFICATION STATEMENT (40 CFR 122.22(a) and (d))

Checklist and Certification Statement

10.1 In Column 1 below, mark the sections of Form 2F that you have completed and are submitting with your application. For each section, specify in Column 2 any attachments that you are enclosing to alert the permitting authority. Note that not all applicants are required to complete all sections or provide attachments.

Column 1	Column 2
☑ Section 1	☐ w/ attachments (e.g., responses for additional outfalls)
☑ Section 2	☐ w/ attachments
☑ Section 3	☑ w/ site drainage map
☑ Section 4	☐ w/ attachments
☑ Section 5	☐ w/ attachments
☑ Section 6	☐ w/ attachments
☑ Section 7	☑ Table A ☐ w/ small business exemption request ☐ Table B ☐ w/ analytical results as an attachment ☐ Table C ☑ Table D
☑ Section 8	☐ w/attachments
☑ Section 9	☐ w/attachments (e.g., responses for additional contact laboratories or firms)
☑ Section 10	☐

10.2 **Certification Statement**

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.

Name (print or type first and last name)	Official title
Phillip Plylar	President
Signature PHILLIP PLYLAR	Date signed 1/28/2021

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1A

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	N/A					
2.	Biochemical oxygen demand (BOD_5)						
3.	Chemical oxygen demand (COD)						
4.	Total suspended solids (TSS)						
5.	Total phosphorus						
6.	Total Kjeldahl nitrogen (TKN)						
7.	Total nitrogen (as N)						
8.	pH (minimum)						
	pH (maximum)						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1A

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TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1A

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TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
None present						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1A

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TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
		N/A			

Provide a description of the method of flow measurement or estimate.

Outfall 1A is plugged and has no discharge.

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1B

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	ND				1	
2.	Biochemical oxygen demand (BOD_5)	9.9					
3.	Chemical oxygen demand (COD)	48					
4.	Total suspended solids (TSS)	21.6					
5.	Total phosphorus	0.56					
6.	Total Kjeldahl nitrogen (TKN)	7.46					
7.	Total nitrogen (as N)	8.25					
8.	pH (minimum)	5.94					
	pH (maximum)	N/A					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1B

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TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1B

Form Approved 03/05/19
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TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	1B

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
01/26/2021	12	0.52 inches	240 hours	unknown	739 gallons

Provide a description of the method of flow measurement or estimate.

12,800 square feet (1422 square yards) x 0.52 inches = 739 gallons

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	002

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	<5.0 mg/L				1	
2.	Biochemical oxygen demand (BOD_5)	<20.0 mg/L					
3.	Chemical oxygen demand (COD)	Not tested					
4.	Total suspended solids (TSS)	10.0 mg/L					
5.	Total phosphorus	0.14 mg/L					
6.	Total Kjeldahl nitrogen (TKN)	0.55 mg/L					
7.	Total nitrogen (as N)	0.554 mg/L					
8.	pH (minimum)	6.98					
	pH (maximum)	N/A					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	002

Form Approved 03/05/19
OMB No. 2040-0004

TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
pH	6.98 SU					
BOD5	< 20 mg/L					
Oil & Grease	< 5 mg/L					
TSS	10 mg/L					
Ammonia	0.16 mg/L					
Total Nitrogen	0.554 mg/L					
Enterococcus	1710 #/100 mL					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	002

Form Approved 03/05/19
OMB No. 2040-0004

TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
Fecal Coliform	1710 #/100 ml				1	
Total Nitrogen	0.554 mg/L					
Total Phosphorus	0.14 mg/L					
Nitrate-Nitrite	< 0.05 mg/L					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	002

Form Approved 03/05/19
OMB No. 2040-0004

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
12/05/2020	10 hours	3.19 inches	120 hours	100 gpm	33,700 gallons

Provide a description of the method of flow measurement or estimate.

95,076 square feet (10,564 square yards) x 3.19 inches of rain = 33,700 gallons

Outfall 002 discharges from an infiltration pond. Ponds typically attract waterfowl and would be expected to contain pollutants associated with fecal matter.

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	005

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	6.47 mg/L				1	
2.	Biochemical oxygen demand (BOD_5)	35.6 mg/L					
3.	Chemical oxygen demand (COD)	124 mg/L					
4.	Total suspended solids (TSS)	255 mg/L					
5.	Total phosphorus	2.10 mg/L					
6.	Total Kjeldahl nitrogen (TKN)	11.1 mg/L					
7.	Total nitrogen (as N)	11.2 mg/L					
8.	pH (minimum)	7.45					
	pH (maximum)	N/A					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	005

Form Approved 03/05/19
OMB No. 2040-0004

TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	005

Form Approved 03/05/19
OMB No. 2040-0004

TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
Oil & Grease	6.47 mg/L				1	

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	005

Form Approved 03/05/19
OMB No. 2040-0004

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
12/16/2020	6 hours	1.45 inches	72 hours	unknown	14,639 gallons

Provide a description of the method of flow measurement or estimate.

95,076 square feet (10,096 square yards) x 1.45 inches of rain = 14,639 gallons

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6A

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	ND				1	
2.	Biochemical oxygen demand (BOD_5)	45.6					
3.	Chemical oxygen demand (COD)	124					
4.	Total suspended solids (TSS)	46.4					
5.	Total phosphorus	0.59					
6.	Total Kjeldahl nitrogen (TKN)	8.54					
7.	Total nitrogen (as N)	9.0					
8.	pH (minimum)	6.54					
	pH (maximum)	N/A					

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6A

Form Approved 03/05/19
OMB No. 2040-0004

TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6A

Form Approved 03/05/19
OMB No. 2040-0004

TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
Oil & Grease	ND				1	

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6A

Form Approved 03/05/19
OMB No. 2040-0004

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
01/26/2021	12	0.52 inches	240 hours	unknown	9,458 gallons

Provide a description of the method of flow measurement or estimate.

163,700 square feet (18,189 square yards) x 0.52 inches = 9,458 gallons

There is no industrial activity in this area. This area is only employee parking.

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6B

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	N/A					
2.	Biochemical oxygen demand (BOD_5)						
3.	Chemical oxygen demand (COD)						
4.	Total suspended solids (TSS)						
5.	Total phosphorus						
6.	Total Kjeldahl nitrogen (TKN)						
7.	Total nitrogen (as N)						
8.	pH (minimum)						
	pH (maximum)						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6B

Form Approved 03/05/19
OMB No. 2040-0004

TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6B

Form Approved 03/05/19
OMB No. 2040-0004

TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	6B

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
		N/A			

Provide a description of the method of flow measurement or estimate.

Outfall 6B includes only pervious surfaces and does not have an evident discharge into Sandy Branch.

There is no industrial activity in this area. This area includes only employee parking.

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	15

Form Approved 03/05/19
OMB No. 2040-0004

TABLE A. CONVENTIONAL AND NON CONVENTIONAL PARAMETERS (40 CFR 122.26(c)(1)(i)(E)(3))[1]

You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details and requirements.

	Pollutant or Parameter	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
		Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
1.	Oil and grease	N/A					
2.	Biochemical oxygen demand (BOD_5)						
3.	Chemical oxygen demand (COD)						
4.	Total suspended solids (TSS)						
5.	Total phosphorus						
6.	Total Kjeldahl nitrogen (TKN)						
7.	Total nitrogen (as N)						
8.	pH (minimum)						
	pH (maximum)						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	15

Form Approved 03/05/19
OMB No. 2040-0004

TABLE B. CERTAIN CONVENTIONAL AND NON CONVENTIONAL POLLUTANTS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(A))[1]

List each pollutant that is limited in an effluent limitation guideline (ELG) that the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility Name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	15

Form Approved 03/05/19
OMB No. 2040-0004

TABLE C. TOXIC POLLUTANTS, CERTAIN HAZARDOUS SUBSTANCES, AND ASBESTOS (40 CFR 122.26(c)(1)(i)(E)(4) and 40 CFR 122.21(g)(7)(vi)(B) and (vii))[1]

List each pollutant shown in Exhibits 2F–2, 2F–3, and 2F–4 that you know or have reason to believe is present. Complete one table for each outfall. See the instructions for additional details and requirements.

Pollutant and CAS Number (if available)	Maximum Daily Discharge (specify units)		Average Daily Discharge (specify units)		Number of Storm Events Sampled	Source of Information (new source/new dischargers only; use codes in instructions)
	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite	Grab Sample Taken During First 30 Minutes	Flow-Weighted Composite		
N/A						

[1] Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

EPA Identification Number	NPDES Permit Number	Facility name	Outfall Number
DER000000307	DE0050326	Mountaire Selbyville	15

Form Approved 03/05/19
OMB No. 2040-0004

TABLE D. STORM EVENT INFORMATION (40 CFR 122.26(c)(1)(i)(E)(6))

Provide data for the storm event(s) that resulted in the maximum daily discharges for the flow-weighted composite sample.

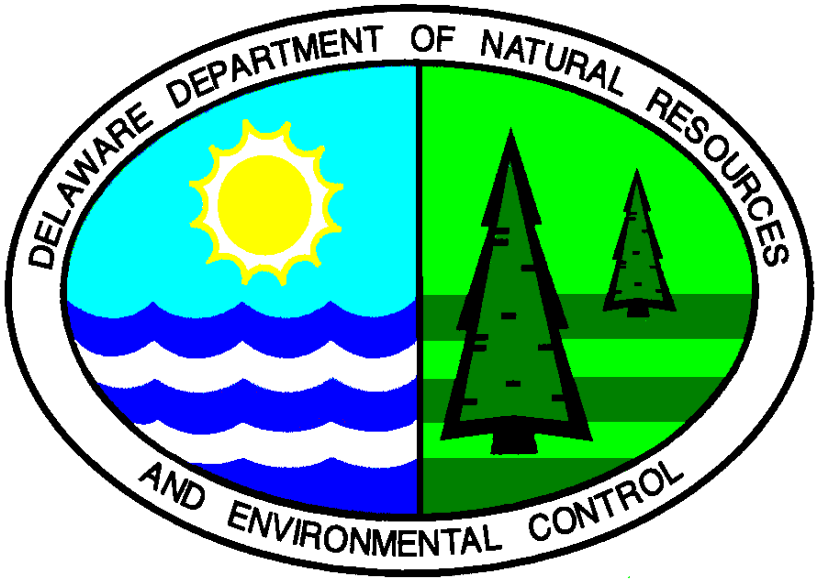
Date of Storm Event	Duration of Storm Event (in hours)	Total Rainfall During Storm Event (in inches)	Number of Hours Between Beginning of Storm Measured and End of Previous Measurable Rain Event	Maximum Flow Rate During Rain Event (in gpm or specify units)	Total Flow from Rain Event (in gallons or specify units)
		N/A			

Provide a description of the method of flow measurement or estimate.

Outfall 15 includes only impervious surfaces. No samples were taken from this outfall.

There is no industrial activity in this area. This area includes Dukes Street Extended and the paved area behind a current building.

STORM WATER PLAN (SWP)



Name of Facility:		Mountaire Farms Inc.
Physical Address:		Hoosier & Railroad Selbyville DE 19975
Mailing Address:		P.O. Box 710, Selbyville DE 19975
Phone Number:		(302) 436-4529
Date:	April 2000	Original – Prepared by CABE Associates, Inc.
	June 2014	1st Revision
	April 2018	2nd Revision
	January 2021	3rd Revision

INTRODUCTION

This Storm Water Plan (SWP) is written in accordance with the State of Delaware *Regulations Governing Storm Water Discharges Associated with Industrial Activities.* The goal of the SWP is to improve water quality by reducing the pollutants contained in storm water discharges from the facility. The SWP has been prepared to provide guidance, practices and implementation procedures that will be used to prevent and/or control the discharge of pollutants in storm water runoff.

Additional information is available at:

http://www.wr.dnrec.delaware.gov/Services/Pages/SurfaceWaterDischarges.aspx

CERTIFICATION

"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 inquire of the person(s) 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

____Doug Smith _____
Print Name

_Director of Processing Operations__
Title

_____Date

STORM WATER PLAN

General Requirements

Facilities covered under the State of Delaware *Regulations Governing Storm Water Discharges Associated with Industrial Activities* must develop a Storm Water Plan (SWP). The SWP must be consistent with regulatory requirements and fully implemented as specified, and updated as necessary to maintain compliance with permit requirements.

The SWP shall include the following information:

SWP COMPONENTS	
Facility Identification	
Facility Assessment	
Facility Map	
Inventory of Spills and Leaks	
Industrial Material Management ➢ Good Housekeeping Practices ➢ Preventative Maintenance Program ➢ Spill Prevention and Response Measures ➢ Erosion Control Practices ➢ Best Management Practices ➢ Additional Requirements for Salt Storage ➢ Management of Runoff ➢ Off-Site Vehicle Tracking	
Inspection Program ➢ Routine Inspections ➢ Comprehensive Site Evaluations ➢ Secondary Containment Inspections	
Monitoring Data ➢ Analytical Monitoring ➢ Visual Observations	
Training	
Non-Storm Water Certification	
Facility Security	

A copy of the SWP shall be maintained on-site and made available upon request.

TABLE OF CONTENTS

FACILITY DESCRIPTION
WORKSHEET 1

FACILITY INFORMATION				
NAME OF FACILITY:	Mountaire Farms Inc.			
FACILITY CONTACT PERSON:	Kyle McConnell, Environmental Manager			
PHYSICAL ADDRESS:	Hoosier & Railroad Ave. Selbyville, Delaware 19975			
MAILING ADDRESS:	P.O. Box 710 Selbyville, Delaware 19975			
STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE(S):	2015			
PRIMARY NAICS CODE:	311615			
RECEIVING WATERBODY:	Sandy Branch			

FACILITY DESCRIPTION

Briefly describe all activities and potential sources of pollutants that may reasonably be expected to add pollutants to storm water discharges or that may result in dry weather discharges from the storm water conveyance system. Examples include: (1) holding areas; (2) dismantling areas; (3) crushing operations; and (4) fluid draining and storage locations.

Mountaire Farms, Inc. is an integrated poultry processing operation located on Hoosier & Railroad Ave. in Selbyville DE. The primary industrial activity that takes place at this location is the processing of poultry. Live chickens arrive by truck and are staged in a live receiving cooling/storage shed prior to processing.

The facility is divided into sixteen drainage areas. Each drainage area is described below with associated activities and materials exposed to storm water that may add pollutants to storm water discharges:

<u>Drainage Area 1</u>:

Drainage area 1 includes the roof of the southwest corner of the plant. This roof top rainwater drains through two pipes along the west side of the building and enters a stormwater catch basin, the catch basin gravity drains into the railroad rock swell that discharges into Sandy Branch. The discharge pipe is labeled as Outfall 1B.

Industrial activities on the roof include any maintenance on the rooftop equipment in this area.

<u>Historical Note: Drainage Area 1:</u> Outfall 1A has been decommissioned as for there is no stormwater discharge possible and the pipe has been plugged.

Drainage Area 2:

Drainage area 2 includes the blacktop area surrounding the east, west, and north of the live animal holding shed, empty trailer storage area on the north side of Hoosier Street, and the associated infiltration area. The area beneath the shed roof for the live animal holding shed is self-contained. Water from the blacktop area outside the shed flows west, is collected at a pump station, and is diverted across the street to a newly constructed infiltration basin. The blacktop area surrounding the empty holding shed flows to the North and enters the infiltration basin. This infiltration basin does have an overflow that connects to Sandy Branch. This is Outfall 2.

The industrial activity in this drainage area includes truck traffic from live haul trucks pulling and unhooking animal live haul trailers into the self-contained covered live animal holding shed and vehicular fueling activities.

Drainage Area 3:

Drainage area 3 includes employee parking, truck parking, temporary staging of live animal holding trucks under cover and warehousing activities. Storm water from this drainage area sheet flows off the property and enters a network of catch basins that discharge to the Town of Selbyville's storm water system.

Industrial activities in this drainage area include truck parking, staging of live animal holding trucks and indoor maintenance activities.

Drainage Area 4:

Drainage area 4 includes most of the plant production area and the plant yard. The receiving bay on the north side of the plant, loaded trailer parking area north of the WWTP, and area to the west of the WWTP are also associated with this drainage area. Flow from this drainage area is conveyed 100% of the time to the on-site wastewater pretreatment facility. Following pretreatment, flow from this drainage area is discharged to the Town of Selbyville's WWTP.

Industrial activities in drainage area 4 include poultry support activities, the WWTP and shipping dock for loading of finished product.

Drainage Area 5:

Drainage area 5 includes the loading dock and the back portion of the plant yard that is used for trailer parking. Storm water from this drainage area is collected through a series of interconnected catch basins and conveyed to a lift station. During rain events the lift station pumps captures the first 30 minutes of runoff from this drainage area and pumps it to the wastewater pretreatment facilities. After 30 minutes, rainwater will be redirected and sent to Sandy Branch via outfall 005.

Industrial activities in drainage area 5 includes product loading and unloading and trailer parking.

Drainage Area 6:

Drainage Area 6 include Outfalls 6A and 6B, both outfalls collect stormwater from the large employee parking lot, and the pole shed. Rainwater from this these drainage areas sheet flows and enters Sandy Branch.

There are no industrial activities associated with Drainage Area 6.

Drainage Area 7:

Drainage area 7 includes a portion of the warehouse #1 and a small office building. Storm water from this area infiltrates on site.

No industrial activities in this area include support activities for poultry production.

Drainage Area 8:

Drainage area 8 encompasses a warehouse that is used for storage activities along Duke St. Most water within this area will infiltrate into the grassy areas.

There are no industrial activities associated with Drainage Area 8.

Drainage Area 9:

Drainage area 9 serves as an entrance/exit for tractor trailers. It also encompasses part of the truck scale. Rainwater will sheet flow off the entrance apron and enter a catch basin on Hosier Street, and from there enters a network of catch basins that discharge to the Town of Selbyville's stormwater system.

Industrial activities associated with Drainage Area 9 include truck traffic.

Drainage Area 10:

Drainage area 10 includes Mountaire's Wellness Center and grassy area west of the empty parked box trailer and refrigeration trailer area. Rainwater will infiltrate within this drainage area.

There are no industrial activities in Drainage Area 10.

Drainage Area 11:

Drainage Area 11 encompasses the northern part of the processing plant's roof adjacent to Railroad Avenue. Rainwater will flow through a series of gutters/downspouts and ultimately infiltrate into the ground or, if there is a strong enough rain event, sheet flows under the fence towards the railroad.

Industrial activities on the roof include any maintenance on the rooftop equipment in this area.

Drainage Area 12:

Drainage Area 12 encompasses the roof area between Drainage Area 1 and Drainage Area 11. Rainwater will flow through a series of gutters/downspouts and ultimately infiltrate into the ground or, if there is a strong enough rain event, sheet flows under the fence towards the railroad.

Industrial activities on the roof include any maintenance on the rooftop equipment in this area.

Drainage Area 13:

Drainage Area 13 encompasses the easterly portion of the processing plant to include the truck entrance area by the guard shack. Rainwater in this area will sheet flow off the entrance apron on to Hoosier St.

Industrial activities affiliated with this drainage area include truck transportation.

Drainage Area 14:

Drainage Area 14 encompasses the roof area of the live receiving building. This water will flow into roof drains that are directed to Mountaire's Waste Water Treatment Plant.

Industrial activities affiliated with this drainage area include any maintenance on the rooftop equipment in this drainage area.

Drainage Area 15:

Drainage Area 15 encompasses the roof area of the live animal holding shed and the impervious surface to the south. Storm water from this area sheet flows to the west into a tax ditch. This area will be considered Outfall 15.

There are no industrial activities affiliated with this drainage area.

POLLUTION PREVENTION TEAM WORKSHEET 2

Please identify the specific individuals, by name or by title, which are responsible for developing, implementing and maintaining the SWP. The activities and responsibilities of the team should address all aspects of the facility's SWP.

POLLUTION PREVENTION TEAM	
TEAM LEADER	
NAME:	Kyle McConnell
TITLE:	Environmental Manager
RESPONSIBILITIES:	Responsible for developing, maintaining, reviewing and updating the plan as well as coordinating quarterly inspections and annual site evaluations.
TEAM MEMBERS	
NAME:	Jason Russell
TITLE:	Environmental Compliance Coordinator
RESPONSIBILITIES:	Responsible for assisting in the development and maintaining the plan as well as conducting quarterly inspections and annual site evaluations.
NAME:	Tom Green
TITLE:	Maintenance Manager
RESPONSIBILITIES:	Responsible for maintenance activities and any capital improvements for the poultry plant.
NAME:	Bill Davis
TITLE:	Wastewater Manager
RESPONSIBILITIES:	Responsible for maintenance and upkeep of the first flush systems, wastewater operations, and general observations of the plant grounds and activities.
NAME:	Tyrone Bullock
TITLE:	Plant Services Manager
RESPONSIBILITIES:	Responsible for housekeeping activities and site security.
NAME:	David Nuse
TITLE:	Live Haul Manager
RESPONSIBILITIES:	Responsible for live haul operations

SITE MAP
WORKSHEET 3

You are to develop a facility map that identifies the following:

SITE MAP CHECKLIST	
All of the buildings at the facility.	
The areas where industrial materials are stored, handled, or used in processes and the types of industrial materials associated with each area.	
The drainage areas associated with each storm water discharge from the facility and the associated ground cover.	
All storm water related drainage and discharge structures including all conveyance systems and appurtenances.	
Any structural storm water control (i.e. detention basins, secondary containment, storm water diversions).	
All surface waters that receive storm water discharges from the facility.	
Directions of storm water flow.	
Locations of the following activities where such activities are exposed to precipitation: fueling stations; vehicle and equipment maintenance and/or cleaning areas; loading/unloading areas; locations used for treatment, storage, or disposal of wastes and liquid storage tanks.	
Location and description of non-storm water discharges.	
Locations of the following activities where such activities are exposed to precipitation: processing and storage areas; access roads; railcars and tracks; and the location of transfer of substance in bulk and machinery.	
Location and source of runoff from adjacent property containing significant quantities of pollutants of concern to the facility (an evaluation of how the quality of the storm water running onto your facility impacts your storm water discharges may be included).	
Location of where major spills or leaks have occurred.	

*Insert your facility site map after this page.

DO NOT SCALE DRAWINGS
GIVEN DIMENSIONS SHALL BE USED ONLY. IF NOT GIVEN, VERIFY AND DOCUMENT THE CORRECT DIMENSION WITH THE ENGINEER. EACH CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

LINE COLOR KEY

- SANITARY SEWER
- STORM SEWER
- DIRECTION OF WATER RUNOFF
- DRAINAGE BOUNDRY

LOADING & UNLOADING DOCK
FEB II
TRAILER PAD
FEB I
LIFT STATION
WWTP
VEHICLE MAINTENANCE
NEW DRAINAGE AREA
Shingle Roof
OUTFALL 5
CITY SEWERS
DLS
GRASS
SANDY BRANCH TAX DITCH
CULVERT OUTFALL 6B
GRASS-STONE
NON-IND
OUTFALL 2
INFILTRATION BASIN
POND
FOOD LION
Decommissioned - OUTFALL 1A
RAILROAD AVENUE
OUTFALL 6A
Sheet Flow
25' DITCH RIGHT-OF-WAY
LIFT STATION DISCHARGE POINT
SELBYVILLE CLEANERS
HOSIER STREET
OUTFALL 1B
PAVED
WAREHOUSE #1
WAREHOUSE #2
WAREHOUSE #3
NON-IND
DUKE ST
RAILROAD AVENUE
NON-IND
NEW DRAINAGE AREA
52' TRAILER
48' TRAILER
CONCRETE PAD
ROOF
25' DITCH RIGHT-OF-WAY
SWALE
BUILDING
NON-IND
GRASS
DITCH
ROUTE 58
NPDES OUTFALL 002 DECOMMISIONED
LIFT PUMP STATION FOR AREA 2
FUEL ISLAND
GASOLINE
DIESEL
LIVE ANIMAL HOLDING SHED
OUTFALL 15
Tax Ditch

NOTE:
1. NUMBERS IN CIRCLED AREAS ARE DRAINAGE AREAS
2. ARROWS INDICATE DIRECTION OF SW FLOW.
3. MS IS ABRIVATION FOR MONITORING STATION AREAS.

SCALE
50' 100'

N

SHEET E-1	SCALE: SEE DWG	DATE: 6/19/14 REV: 1/19/21	STORM WATER DRAWING
	DRAWING # SP61914D1	DRAWN BY: GAE REVISED BY: HDU	TITLE: EXHIBIT 1-2 SELBYVILLE SITE

P.O. BOX 1320
MILLSBORO,
DE. 19966
BUS: (302) 934-3038
FAX: (302) 934-3081

Premium Mountaire Fresh Young Chicken

INVENTORY OF INDUSTRIAL MATERIALS WORKSHEET 4

The inventory of materials shall list all types of materials handled at the facility that may potentially be exposed to precipitation or runoff, and the annual quantities of such materials. The inventory will include a short narrative for each material describing the potential of the pollutants to be present in storm water discharges.

Industrial Materials *means substances, products, or wastes that are exposed to precipitation and that can potentially contribute pollutants to storm water runoff or storm water infiltration. Industrial materials or activities include but are not limited to: material handling equipment or activities; fueling areas; industrial machinery; raw materials; intermediate products; by-products; final products; or waste products, however packaged.*

MATERIAL	DISCHARGE POTENTIAL	METHOD OF STORAGE/DISPOSAL	LOCATION OF STORAGE/DISPOSAL	QUANTITY
EXAMPLE: Used oil	*Medium*	*Stored in a double wall tank*	*Located near crusher and dismantling bay. Waste Hauler removes once a month.*	*xx gallons/year*
Poultry Feathers	Medium	Street Sweeper	Roll-off containers north of processing, along fence, between guard house and WWTP.	unknown
Chemical Storage	Medium	Stored in bulk tanks, totes and drums	Outside boiler room, truck shop & WWTP.	25,000 gals
Vehicle Drippings	Medium	Loaded dress haul trailers are stored on containment pads.	These drippings are captured by trench drains that gravity flow to the WWTP.	unknown
Petroleum	Medium	Stored in various tanks/ hydraulic systems/ transformers & drums	Located throughout. Used oil is recycled by contractor	17,000 gals. Storage
DAF sludge	Medium	Stored in frac tanks	Both empty & full trailers are stored alongside WWTP.	Max. quantity stored at any time: 40,000 gals.
Manure	Medium	Residuals swept by street sweeper, brooms & shovels	Roll-off containers north of processing, along fence, between guard house and WWTP	20 yard roll off container

INVENTORY OF SPILLS AND LEAKS
WORKSHEET 5

Directions: Record below all spills and leaks of industrial materials that have occurred at the facility in three years prior to the effective date of this permit. The list of spills and leaks shall be updated annually. If no spill or leak occurs during any calendar year then this shall also be recorded.
For the purpose of this record, a spill or leak is defined as: Any spill or leak that has the potential to discharge into a storm water conveyance system or water body of the State of Delaware.

Year:2020										
Date	**Spill**	**Leak**	**Location**	**Type of Material**	**Quantity**	**Source**	**Reason**	**Amt. of Material Recovered**	**Material No Longer Exposed to Storm Water (true/false)**	**Preventative Measures Taken**
7/16/2020		X	Next to WWTP	Diesel Fuel	15-20 gallons	Refer Trailer B490	Hose failure	15-20 gallons	True	N/A
Year: 2019										
None	N/A	**N/A**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Year: 2018										
4/24/2018	X		Engine Room	Oil	50 gallons	Transformer	Transformer blew	50 gallons	True	N/A
7/12/2018	X		In front of live receiving	PAA	325 gallons	Poly tote	Puncture of tote via forklift	325 gallons	True	N/A

INDUSTRIAL MATERIAL MANAGEMENT WORKSHEET 6

The SWP shall describe storm water management controls that the facility will implement and maintain. The appropriateness for implementing controls listed in the SWP must reflect identified potential sources of pollutants at the facility. The SWP must describe the location of existing non-structural and structural Best Management Practices (BMPs) selected for the areas where industrial materials or activities are exposed to storm water. For areas where BMPS are not currently in place, the SWP shall describe appropriate BMPs that will be used to control pollutants in storm water discharges.

Best Management Practices are schedules of activities, prohibition of practices, maintenance procedures and other management practices or measures to prevent or reduce the discharge of pollutants.

The description of industrial material management controls must, at a minimum, address the following and provide a reasonable schedule for implementing such controls:

- Good Housekeeping Practices
- Preventative Maintenance Program
- Spill Prevention and Response
- Minimizing Exposure
- Erosion and Sedimentation Control Practices
- Best Management Practices
- Additional Requirements for Salt Storage
- Management of Runoff
- Off-Site Vehicle Tracking

The following worksheets shall address each of the controls.

INDUSTRIAL MATERIAL MANAGEMENT WORKSHEET 6A

GOOD HOUSEKEEPING PRACTICES

Good Housekeeping Practices means the maintenance of an orderly work environment in order to minimize material losses and prevent unnecessary waste generation through routine procedures. Good housekeeping practices must include measures to eliminate or reduce the exposure of garbage and refuse materials to precipitation or runoff prior to their disposal. Typical good housekeeping practices include activities that are performed on a daily basis by employees during the course of normal work activities. Good housekeeping practices not only contribute to the prevention of accidents, but also support employee health and safety programs, eliminate wastes and generally prevent the deterioration of facility property and equipment. The SWP shall identify the practices/programs used to define the ongoing maintenance and clean-up of areas which may contribute pollutants to storm water discharges. The SWP shall include a schedule indicating the frequency for completing each housekeeping task.

GOOD HOUSEKEEPING PRACTICES	
PRACTICE/PROGRAM	**SCHEDULE or FREQUENCY**
Routine Cleaning/ Sweeping	Daily (hourly for live staging and receiving)
Street Sweeper – All paved areas (see attached check sheet)	2X per day
Dress Haul staging pads – cleaning	Daily
Empty Live Haul Trailers- stored under cover	Daily
Loaded Animal Holding Trailers – stored in a self-contained area	Daily
Loaded Refrigerated trailers-stored on contained area.	Daily
Two full time “jockey trucks” used to assist in live receiving to reduce staging time.	Daily

INDUSTRIAL MATERIAL MANAGEMENT
WORKSHEET 6B

PREVENTATIVE MAINTENANCE PROGRAM

The SWP shall include a program that identifies qualified facility personnel to conduct inspections and maintenance of storm water management devices as well as inspections, testing, maintaining and repairing facility equipment and systems to avoid breakdowns and failures that may result in the exposure of industrial materials to storm water. A set of tracking or follow-up procedures shall be used to ensure that appropriate actions are taken in response to the inspections. The SWP shall include the schedule/frequency for completing each maintenance task.

PREVENTATIVE MAINTENANCE SCHEDULE		
LOCATION OR EQUIPMENT	**SCHEDULE OR FREQUENCY**	**NAME OR TITLE OF RESPONSIBLE PERSONNEL**
Storm water Pumping Station (catch basins, wet well level)	As needed	Wastewater Manager
SPCC – tank, line, containment checks	Monthly	Wastewater Mgr. or Env. Mgr.
Animal live holding shed containment area – pump check and tote level check	As needed	Plant Services
Water from cooling shed, cage repair, and manure pad is transported to WW for treatment.	As needed	Plant Services
Drainage Area 2 is diverted to an on-site infiltration basin.	Daily	Wastewater Manager

ADDITIONAL INFORMATION (if any)

SPCC – check sheets are located in the SPCC plan (WWTP)

INDUSTRIAL MATERIAL MANAGEMENT
WORKSHEET 6C

Spill Prevention and Response Measures

Please describe the procedures that will be followed for cleaning up spills or leaks. The procedures and necessary spill response equipment must be available to those employees who may cause or detect a spill or leak. Where appropriate, the plan must include an explanation of existing or planned material handling procedures, storage requirements, secondary containment and equipment that are intended to minimize spills or leaks at the facility. If applicable, the spill response plan shall address prevention and minimization of releases of oil and hazardous material into the storm water system. When required, the management of oil and hazardous material shall be performed in accordance with 40 CFR Part 117 and 7 Del. C Chapters 60, 62, and 63.

The SWP shall identify a team of individuals responsible for implementing spill response procedures. Personnel identified as the spill response team are responsible for follow-up inspections to ensure that spills have been properly handled to meet environmental and safety standards.

You may reference other Plans or manuals (Spill Prevention Control and Countermeasure Plans) if such documents address all requirements.

SPILL PREVENTION AND CLEAN-UP BMPS	
BMPs	☑
Call 911 (if appropriate)	
Call DNREC (if appropriate)	
Call Contractor (if appropriate)	
If a spill occurs, ➢ Stop the source of the spill immediately ➢ Contain the liquid until the cleanup is complete ➢ Recover the spilled materials ➢ Dispose of clean-up materials properly. ➢ Contact Environmental Manager to document.	
Refer to SPCC plan for complete instructions.	

INDUSTRIAL MATERIAL MANAGEMENT WORKSHEET 6D

MINIMIZING EROSION AND SEDIMENTATION

You must evaluate the facility's risk for soil erosion. At a minimum, the SWP must include a narrative description of whether there is reasonable potential for soil erosion (of a significant amount) to occur. Where reasonable potential exists, the permittee must include practices/programs to prevent or minimize the potential for soil erosion on-site.

EROSION AND SEDIMENT CONTROL BMPS	
BMPs	**SCHEDULE OR FREQUENCY**
Maintain fore-bay/swale & infiltration pond	Monitor quarterly
Check rain gutters for erosion	Monitor quarterly

INDUSTRIAL MATERIAL MANAGEMENT
WORKSHEET 6E

MINIMIZING EXPOSURE

Where practicable, industrial materials and activities should be protected by storm resistant shelters to prevent exposure to rain, snow, snowmelt or runoff.

INDUSTRIAL MATERIAL/ACTIVITIY	STORM RESISTANT SHELTER
Loaded Live Haul trailers	Stored in cooling shed in holding area (Drainage Area 15). Live haul trailers parked in staging area (Drainage Area 3) by receiving will also be stored under cover.
Empty Live Haul trailers	Stored in covered live haul trailer storage shed
Loaded Dress Haul Trailers	Stored on pads that drain to WWTP
Empty Dress Haul Trailers	Stored on pad with infiltration basin
Above ground petroleum	Secondary containment provided
Manure roll off container	Secondary containment provided
ADDITIONAL INFORMATION (if any)	

INDUSTRIAL MATERIAL MANAGEMENT
WORKSHEET 6F

BEST MANAGEMENT PRACTICES (BMPs)

Best Management Practices (BMP's) means schedules of activities, prohibition of practices, maintenance procedures, and other management practices or measures to prevent or reduce the discharge of pollutants. BMPs include the following, among other practices and measures: structural and non-structural controls; treatment requirements; and operating procedures and practices to control plant site runoff, or sludge disposal, or waste disposal, or spillage, or leaks, or drainage from raw materials storage. Please describe the BMPs used to reduce the discharge and potential discharge of pollutants in storm water. Be sure to include all BMPs required by DNREC, as these BMPs are considered the minimum set of BMPs for a specific industrial activity.

STRUCTURAL SOURCE CONTROL BMPS	
BMPS	**SCHEDULE OR FREQUENCY**
Animal live holding shed containment area – trench drain and pump check Post-November 30, 2019: Live haul staging area shed – trench drain and pump check	Checked weekly and during rain events
Infiltration Basin at northwest side of property	Checked quarterly
Storm water lift station near WWTP captures the first flush of a rain event. Maintain in good working order	Checked daily
Loaded Dress Haul trailer containment pads	Cleaned /Checked daily
Vehicle maintenance - performed inside	Daily
Fuel Island – use dry clean up (spill kit provided).	Checked Daily
Loaded Live Haul trailers – stored within cooling shed	Daily

STRUCTURAL SOURCE CONTROL BMPS	
BMPS	**SCHEDULE OR FREQUENCY**
Empty Live Haul trailers – parked under cover at NW side of property	Daily
Water from cooling shed/cage repair/manure pad is transported to WW for treatment.	As needed
First flush time is extended as able depending on severity of the event and current tank levels.	As needed

INSPECTION PROGRAMS
WORKSHEET 7

The SWP shall include documentation of procedures to assure compliance with the inspection program requirements as outlined in Subsection 9.1.5.7.4 *Inspections*, of the regulation. Facility personnel are required to conduct: routine inspections; comprehensive site evaluations; and secondary containment inspections.

ROUTINE INSPECTIONS

The facility shall conduct routine inspections of the equipment and areas of the facility designated in the SWP. The SWP shall identify the frequency for which these inspections are conducted. At a minimum, routine inspections shall be conducted once per quarter. These inspections shall ensure the proper operation of plant equipment and storm water controls. A set of tracking or follow-up procedures shall be used to ensure that appropriate actions are taken in response to the inspections. Records of inspections shall be maintained with the SWP. Any deficiencies noted shall be corrected as soon as practicable, but no later than 14 days after the inspection.

ROUTINE INSPECTIONS	
Name or Title of Inspector:	Environmental Department Designee
Frequency of Inspection:	Quarterly
Areas Inspected:	Complex

***Refer to next sheet for inspection form.**

INSPECTION PROGRAMS
WORKSHEET 7A

COMPREHENSIVE SITE EVALUATIONS

Persons subject to this Part shall conduct comprehensive site evaluations. The comprehensive site evaluations shall be used to assess the effectiveness of the current SWP. The evaluation(s) are in addition to the routine inspections required by this Part. The evaluations may substitute for a routine inspection if it is conducted during the regularly scheduled routine inspection. The comprehensive site evaluations shall be conducted for the frequency indicated in the table below:

Industrial Activity Code	Compliance Evaluation Frequency
Sectors A, B, G, H, I, J, O, T, V, W, X, Y, Z, and AD	Annually
Sectors C, D, E, F, P, Q, R, S, U, AA, AB, and AC	Semi-annually [Evaluations shall be conducted once in the fall (September-November) and once during the spring (April-June)]
Sectors M and N	Quarterly [Evaluations shall be conducted at least once in each of the following three-month periods: January through March, April through June, July through September, and October through December]

The evaluations shall be conducted by one or more qualified employees or contractor personnel, who are familiar with the industrial activities performed at the facility and the elements of the SWP, and shall evaluate:

- Areas identified in the Inventory of Industrial Materials of the SWP;
- Structural controls, including their maintenance and effectiveness;
- Non-structural controls, including good housekeeping measures and spill prevention;
- Storm water outfalls and reasonably accessible areas immediately downstream of each storm water outfall that is authorized under the regulations; and
- Records required by the regulation.

Records of each evaluation shall be maintained, indicating the following: date and time of the inspection; person(s) responsible for conducting inspection; findings of the inspection; and any corrective actions taken. Persons subject to this Part must correct any deficiencies noted during the inspection as soon as practicable, but no later than 14 days after the inspection.

*For your use an example of a checklist that may be used to document this evaluation is provided at the end of this document.

INSPECTION PROGRAMS

WORKSHEET 7B

SECONDARY CONTAINMENT INSPECTIONS

A visual inspection by a facility employee shall be conducted before accumulated storm water is released from a secondary containment structure. The secondary containment structure shall be visually observed for color, foam, visible sheen and dry weather flow prior to release. Accumulated storm water shall be released if found to be uncontaminated by the material stored within the containment area. Records documenting the individual making the observation, the description of the accumulated storm water and the date and time of the release shall be maintained.

DATE	**TANK**	**PETROLEUM PRESENT (Yes/No)? If yes, see note at bottom of log**	**OTHER OBSERVATIONS**	**WATER RELEASED? (Yes/No)**	**EMPLOYEE INITIALS**

*If accumulated storm water appears to be contaminated, **do not discharge** storm water onto the surrounding area. The contaminated water must be pumped into an appropriate container for proper disposal.

MONITORING
WORKSHEET 8

Storm water must be sampled according to the instructions outlined in §9.1.4.2 *Sampling Procedures and Conditions* of the regulation. Permittees are not required to sample outside of regular business hours or during unsafe conditions. There are three individual and separate categories of monitoring requirements [Visual Monitoring, Benchmark Monitoring and Effluent Limitations] to which a facility may be subject. The monitoring requirements applicable to a facility depend on the types of industrial activities conducted at the facility.

Monitoring requirements and limitations are applied discharge by discharge at facilities with co-located activities. Where storm water from the co-located activities are commingled, the monitoring requirements and limitations are additive. Where more than one numeric limitation for a specified parameter applies to a discharge, compliance with the more restrictive limitation is required.

Permittees who believe that two or more outfalls discharge storm water substantially identical may test the discharge of one such outfall and report that the quantitative data also applies to the substantially identical outfalls.

The Secretary may provide written notification to any facility, including those otherwise exempt from sampling requirements, requiring additional storm water monitoring.

When the permittee is unable to collect samples or perform visual examinations within a specific sampling period due to adverse climatic conditions, the permittee shall collect a substitute sample from a separate qualifying event in the next sampling period. Adverse weather conditions are those that create dangerous conditions for personnel (such as local flooding, high winds, hurricane, tornadoes, electrical storms, etc) or otherwise make the collection of a sample impracticable (drought, extended frozen conditions, etc.).

When the permittee is unable to conduct the required monitoring at an inactive or unstaffed facility, the permittee may seek a Department approved waiver from the monitoring requirements as long as the facility remains inactive and unstaffed. The facility must maintain the Department approval letter with its Storm Water Plan (§9.1.1.5).

Waivers from Benchmark Monitoring requirements are available to facilities whose discharges are below benchmark monitoring concentration values. On both a parameter by parameter and outfall by outfall basis, the permittee may petition the Department, after the completion of 4 consecutive sampling events, to be exempted from the subsequent 4 sampling events as long as the permittee provides verification that the following conditions have been met. However, a facility that conducts a significant process change must continue monitoring and may not use previous monitoring to demonstrate consistent attainment:

- Samples were collected in four (4) consecutive monitoring periods and the parameter concentrations were below the benchmark monitoring concentration values indicated; and
- A waiver request is submitted and approved by the Department. The waiver request should include supporting monitoring data for 4 consecutive monitoring periods and a certification that based on current potential pollutant sources and Best Management Practices (BMPs) used, discharges from the facility are reasonably expected to be essentially the same (or cleaner) compared to when the monitoring for the 4 consecutive periods was completed.

Following the sampling suspension, sampling shall resume as specified in the Regulation.

MONITORING
WORKSHEET 8A

QUARTERLY VISUAL MONITORING

All facilities required to monitor storm water discharges must perform and document quarterly visual examinations of storm water discharges associated with industrial activities from each storm water outfall. The examination(s) must be made at least once in each of the following three-month periods: January through March, April through June, July through September, and October through December. The examination must document observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen and other obvious indicators of storm water pollution. The examination must be performed during daylight hours and must be made of samples collected within the first thirty (30) minutes of when runoff or snowmelt begins discharging from the facility. If no storm event resulted in runoff from the facility during a monitoring quarter, the permittee is excused from visual monitoring for that quarter **PROVIDED** that documentation is included with the monitoring records indicating that no runoff occurred.

QUARTERLY VISUAL MONITORING				
Description and location of discharge:				
Name of Examiner(s):			**Date of Observation:**	
Beginning Time and Duration of Observation:			**Rain or Snowmelt (circle one)?**	
DESCRIPTION				
Observation	**Description (Circle)**			**Comments**
Floating Materials	**Absent**	**Present**		
Visible Sheen	**Absent**	**Present**		
Discoloration	**Absent**	**Present**		
Turbidity				
Odor	**Absent**	**Oil**	**Sewage**	
Color	**Clear**	**Cloudy**	**Dark**	
Clarity	**Clear**	**Cloudy**	**Dark**	
Foam	**Absent**	**Present**		
Other				
COMMENTS				

MONITORING
WORKSHEET 8B

ANALYTICAL MONITORING: BENCHMARK MONITORING and EFFLUENT LIMITATIONS

Analytical monitoring is required for the industry sectors or sub-sectors that are determined to have a high potential to discharge a pollutant at concentrations of concern. Facilities conducting industrial activities shall analyze grab samples for the parameters identified in the Table specific to each Industry Sector found in §9.1.4.3.2 *Analytical Monitoring* of the regulation on a semi-annual basis. Monitoring shall be completed at least once in each of the following six-month periods: January through June and July through December. Industry-specific monitoring requirements and limitations are applied discharge by discharge at facilities with co-located activities. Where indicated, monitored results shall be compared to Numeric Effluent Limitations or Benchmark Monitoring Concentration values. The Numeric Effluent Limitations and Benchmark Monitoring Concentrations are requirements applicable to a facility and depend on the types of industrial activities generating storm water runoff from the facility. The discharge of pollutants at a level more than that identified and authorized by a specified Numeric Effluent Limitation shall constitute a violation of this Part. The Benchmark Monitoring Concentration values represent target pollutant concentrations for a facility to achieve through implementation of its Storm Water Plan (SWP) {§9.1.5.}. Analytical results that exceed Benchmark Monitoring Concentration values are not a violation of this Part as these values are not Numeric Effluent Limitations. However, results that exceed a Benchmark Monitoring Concentration value are indications that the storm water discharge could potentially cause, or contribute to causing, water quality impairment in the receiving waterbody. The Benchmark Monitoring Concentration values are also viewed as a level, that if below, the discharge presents little potential for water quality concern.

Records of all analytical monitoring shall include the following:

- The date, exact place, and time of sampling or measurements;
- The name(s) of the individual(s) who performed the sampling or measurements as well as the procedures used for sample collection and preservation;
- The date and time when the analysis of the samples took place along with the name of the individual(s) who performed the analysis;
- References and written procedures, when available, for the analytical techniques or methods used; and
- The results of such analyses, including the bench sheets, instrument read-outs, computer disks or tapes, used to determine these results.

In the event that analytical results exceed Benchmark Monitoring Concentration values or Numeric Effluent Limitations, the facility shall investigate the cause for such exceedance and the results of this investigation shall be documented. The results of the investigation shall identify potential sources of pollution, additional Best Management Practices (BMPs) necessary, revisions to the Industrial Material Management Section of the SWP, or identify other areas of the SWP that may require revision in order to meet the goal of the Benchmark Monitoring Concentration values. Background concentrations of specific pollutants may also be considered during the investigation.

EMPLOYEE TRAINING
WORKSHEET 9

Facility employees and contractor personnel that work in areas where Industrial Materials are used or stored shall be appropriately trained to meet the requirements of the SWP. Employee training shall be conducted and documented not less than once per year. Training shall include such topics as spill response, good housekeeping practices, material management practices, etc.

TRAINING PLAN	
Frequency or Schedule	**Annual**
Content and Method of Training	**Training Videos**

DATE	PERSONNEL ATTENDING

NON-STORM WATER CERTIFICATION WORKSHEET 10

The SWP shall include measures to identify and eliminate the discharge of process wastewater, domestic wastewater, non-contact cooling water and other illicit discharges to storm water drainage systems or to surface waters of the State. Additional information can be found under §9.1.7 *Non-storm Water Discharges* of the regulation.

CERTIFICATION	
I Doug Smith (Responsible Official), certify that no non-storm water discharges to the storm water system exist at the Mountaire Farms Inc. Selbyville Processing Plant.	
Name and Official Title: Doug Smith Director of Operations	**Area Code and Telephone No.: 302-934-6232**
Signature:	**Date Signed:**

FACILITY SECURITY
WORKSHEET 11

Facilities shall have the necessary security systems to prevent an accidental or intentional discharge of hazardous material or oil through vandalism. Please describe security systems in place to prevent an accidental or intentional discharge of materials through vandalism.

FACILITY SECURITY DESCRIPTION

EXAMPLE:
Fence provided and gate locked during all hours in which the facility is not in operation.

The Processing Plant is entirely fenced with access to the plant through the back-Security Gate. Security conducts routine patrols of the entire complex. This includes non-working hours, weekends and holidays.

APPLICABLE BEST MANAGEMENT PRACTICES (BMPS)

The Department is authorized under the federal regulations (40 CFR 122.44) to impose Best Management Practices (BMPs) to control or abate the discharge of pollutants in lieu of numeric effluent limitations when the Department finds that BMPs are reasonably necessary to achieve effluent limitations and standards, or to carry out the purposes and intent of the State and Federal Acts.

Appendix B contains a list of Best Management Practices that, when implemented, would eliminate or reduce the contact of industrial materials, areas, and or activities with storm water. These BMPs are a means to meet the requirements for BMPs listed in as applicable and are considered the minimum set of required BMPs for an industrial activity. Equivalent BMPs may be selected which result in equal or better quality of stormwater discharge.

Material, Area, or Activity	Required BMPs to Reduce or Eliminate Contact or Treat Runoff
Storage Areas/Stockpiled Materials (for materials including raw, intermediate and finished product)	• Cover and/or enclose stored materials to prevent contact with storm water. • Divert storm water around storage areas. • Stack/pile material to minimize surface area exposed to precipitation. • Practice good housekeeping measures such as frequent removal of debris.
Waste Storage Areas	• Minimize waste generated at the site. • Store indoors or in covered dumpsters or under other types of cover. • Divert storm water around areas.
Loading/Unloading Areas and Other Material Handling Areas	• Cover loading and unloading areas. • Divert storm water around areas. • Where dust is likely to be generated during material handling, install equipment or change methods of handling to minimize or eliminate dust generation. • If liquid materials are being loaded or unloaded and if loading/unloading areas drain to storm sewer inlets, prevent material from getting into the storm sewer inlets. • Inspect, remove, and properly store scrap/waste materials that have the potential to contain polychlorinated biphenyls (PCBs) for disposal. All PCB contaminated materials shall be disposed of in accordance with State and Federal regulations.

Material, Area, or Activity	Required BMPs to Reduce or Eliminate Contact or Treat Runoff
Outdoor Storage Tanks or Drums of Fuel, Lubricants, Solvents	• Prepare and train appropriate employees in dealing with spills and leaks properly, use dry clean-up methods when possible. • Label all above ground storage tanks and fluid storage containers to indicate stored contents. • Place drip pans beneath all mounted container taps and at all potential drip and spill locations during filling and unloading of containers. • Install impervious surface underneath drums. • Prevent run-on to and runoff from tank and drum storage areas, provide adequate containment to hold spills and leaks.
Aggregate Storage Areas	• Store all same sized and type aggregate separately in three sided containment structures located within close proximity to the process area. Stockpiles shall be maintained at a height so aggregate will not overflow the containment structure. • Construct a berm across the opening of each stockpile to keep aggregate material in contained area to divert storm water away from this area.
Obsolete Equipment Stored Outside	• When possible, dispose of unused equipment properly, or move indoors. • Drain fluids from equipment. • Divert storm water around equipment.
Floor, Sink, or Process Wastewater Connected To a Storm Sewer	• Inspect and test floor, sink and process wastewater drains for proper connections and remove any connections to storm sewers or waters of the State.
Exterior Vehicle and Equipment Washing	• Conduct washing activities in a manner in which the waste wash water is not disposed to a surface waterbody. • Evaluate washwater from steam cleaning of parts contaminated with oils, greases, or solvents that is not recycled to determine if it is hazardous. Dispose of hazardous sludge and washwater appropriately.
Facilities Producing Ready-Mix Concrete, Concrete Block, Brick or Similar Products – Washing Activities	• The SWP shall include a description of measures that insure that process wastewater resulting from truck washing, mixers, transport buckets, forms or other equipment are discharged to a permitted wastewater disposal facility, recycled – ultimately insuring the waste washwater is not discharged to a surface waterbody. If settling basins are used to

Material, Area, or Activity	Required BMPs to Reduce or Eliminate Contact or Treat Runoff
	contain waste washwater, the basins shall be constructed in a manner that does not allow the overflow during normal storm events.
Fueling Areas	• Minimize run-on of storm water into the fueling area. • Use dry cleanup methods for fuel area rather than hosing down the fuel area. • Train appropriate employees on proper fueling practices. • Provide spill kits in fueling area.
Vehicle and Equipment Dismantling, Maintenance and Crushing Activities	• Conduct incoming vehicle inspections. Vehicles that arrive leaking shall be processed immediately. • Conduct daily inspections of the vehicle storage yard in order to ensure vehicles are not leaking and parts are stored in a manner that prevents their exposure to storm water. As well, be sure to canvas entire yard for sheet metal and debris. Ensure scrap material is disposed of properly. • Store vehicles with their hoods closed. • Store vehicles, equipment and parts out of concentrated storm water flows (ditches, channels). • Remove all fluids and batteries from vehicles prior to crushing. • Conduct all equipment, machinery, and vehicle maintenance activities (including crushing, dismantling, fluid draining and salvaging activities) inside a building or outside on an appropriately designed impervious pad. Measures shall be taken to prevent leaks from escaping the pad and to prevent storm water run-on onto the pad. Spill control materials shall be available and used immediately to control and clean-up any fluid spills. The pad shall be regularly maintained and kept free of liquid petroleum products. • Store cores, engines, transmissions and other fluid containing parts: (1) inside a building; (2) in a leak-proof container; or (3) on a covered and curbed impermeable surface provided with spill controls. Properly dispose of collected fluids. These parts shall not be stored directly on the ground and they shall not be stored in a manner in which they are exposed to storm water.

Material, Area, or Activity	Required BMPs to Reduce or Eliminate Contact or Treat Runoff
	• Store empty gas tanks so that they can ventilate and not accumulate precipitation. • Store batteries in a non-leaking, covered container. • Maintain crusher reasonably clean of oil and greases, fluids, metal particulates and debris. • Enclose, cover, or contain blasting, sanding and spray painting activities to the maximum extent practical. • Collect spent abrasives routinely and store under a cover to await proper disposal. Evaluate spent abrasives and removed paint to determine if it is hazardous.
Vessel Maintenance	• Conduct vessel maintenance activities inside a building or outside on an appropriately designed impervious pad. Measures shall be taken to prevent both leaks escaping from the pad and storm water run-on to the pad. Spill control materials shall be available and used immediately to control and clean-up any fluid spills. Abrasive blasting, sanding, and painting activities shall be performed within the vessel maintenance areas, under a tarpaulin or over a drop cloth. • Clean regularly all accessible work, service, and storage areas to remove debris, spent sandblasting material, and any other potential storm water pollutants. • Sweep, rather than hose, debris on the dock. If hosing is unavoidable, the hose water must be collected and conveyed to treatment. • Use drip pans, drop cloths, tarpaulins, or other protective devices in all paint mixing and solvent operations unless carried out in impervious contained and covered areas. • Prohibit uncontained spray painting, blasting, or sanding activities over open water. • Prohibit outside spray painting, blasting, or sanding activities during windy conditions that render containment ineffective. • Immediately clean up spillage on dock, boat, or ship deck areas and dispose of wastes properly. • Used fixed platforms with appropriate plastic or tarpaulin barriers as work surfaces and for containment when work is performed on a vessel in the water to prevent blast material or paint

Material, Area, or Activity	Required BMPs to Reduce or Eliminate Contact or Treat Runoff
	overspray from contacting storm water or the receiving water. Use of such platforms will be kept to a minimum and at no time be used for extensive repair or construction. • Use plastic or tarpauline barriers beneath the hull and between the hull and dry dock walls to contain and collect waste and spent materials. Clean and sweep regularly to remove debris. • Enclose, cover or contain blasting and sanding activities to the maximum extent practicable to prevent abrasives, dust, and paint chips from reaching storm sewers or surface waters. Use plywood and/or plastic sheeting to cover open areas between decks when sandblasting.
Scrap Recycling Activities	• Inspect ferrous and non-ferrous piles for unacceptable material such as PCB containing materials. • Establish a program to encourage suppliers of scrap, waste and other salvageable materials to drain residual fluids prior to arrival on-site. • Conduct daily inspections of scrap storage area for fluid leaks. Leaks shall be contained and cleaned-up immediately. • Conduct all equipment, machinery and vehicle maintenance activities inside a building or outside on an appropriately designed impervious pad. Measures shall be taken to prevent leaks from escaping the pad and to prevent storm water run-on onto the pad. Spill control materials shall be available and used immediately to control and clean-up any fluid spills. The pad shall be regularly maintained and kept free of liquid petroleum products.

Environmental Department Memorandum

January 28, 2021

To: Selbyville Complex Management Team
From: Kyle McConnell, Environmental Manager
Cc: Director of Environmental Compliance

Reference: Storm Water Pollution Prevention Plan

In order to provide compliance with the written Stormwater Pollution Prevention Plan for the Mountaire, Selbyville Complex the following Standard Operating Procedures have been created. These SOP's pertains specifically to routine housekeeping, general maintenance and preventative maintenance to the facility's stormwater system. These SOP's will be reviewed on an annual basis.

Standard Operating Procedure
Stormwater Catch Basins – Area 5

Area 5 consists of three stormwater catch basins that flow into the stormwater lift station located next to the WWTP.

- Catch basins shall be cleaned 1x bi-monthly

Standard Operating Procedure
Street Sweeper Operations

Areas 2, 3, 4, 5, 9 and 15 all contain impervious surfaces. These surfaces shall be kept clean with the use of the on-site street sweeping machine with a frequency of 2x's per day. If the street sweeper is out of service due to mechanical issues or no operator this shall be noted on the sweeping logs.

Area 5's concrete pads for the stormwater catch basins is the expected place to run the street sweeper.

Area 2 empty live haul trailer storage shed shall be cleaned when trailers are not blocking access at a minimum of 1x monthly. Preferably prior to a rain event if possible.

Standard Operating Procedure
Area 4 – Stormwater Lift Station

Area 4 contains the Stormwater Lift Station that holds two stormwater pumps. These pumps are maintained on an audible and visual alarm system in order to make certain neither pumps fail.

- A daily documented visual inspection of the lift station shall be maintained by the on site WWTP and shall be recorded on the required check sheet.
- The lift station shall be cleaned at a frequency of once bi-monthly.

Selbyville Complex

CLEANING OF ALL OUTSIDE PAVED AREAS
WEEKLY CHECKSHEET

	Location	Mon	Tues	Wed	Thurs	Fri	Sat	Sunday
A	Large Employee Parking Lot							
B	USDA Parking Lot							
C	East of live haul Shed							
D	North of live haul Shed							
E	South of live haul shed							
F	Across from receiving							
G	Hoosier Street (Both Sides)							
H	RR Avenue (Both Sides)							
I	All sidewalks							
J	Back yard – shipping dock and concrete pads with SW catch basins							
K	Empty live haul trailer shed - outside							
K	Empty Box/Refer Parking Area							

Note: Areas shall be swept x 2 daily. Please only initial when swept. An X means no sweeping occurred.

Selbyville Complex

Animal Live Holding Shed and Warehouse Live Receiving Staging Trench Drains
Weekly Check and During Rain Event

Animal Live Holding Shed Trench Drain

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Trench Drain							
Stormwater Pumps							
Quarterly Cleaning Completed							

Warehouse Live Receiving Staging Trench Drains

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Trench Drain							
Tote transferred to WWTP							
Quarterly Cleaning Completed							

Notes: Quarterly completed by CES.

Date: _____ Signature: _____

Selbyville Complex

Infiltration Stormwater Pond – Quarterly Check

Date	Water level	Forebay	Erosion	Outfall	Algae	Signature

Comments:

_____

_____

_____

_____

Selbyville Complex

Stormwater Lift Station located by the WWTP – Daily Check

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Pumps in good working condition							
Catch basin cleaned bi-monthly							

Notes:

_____

_____

_____

_____

Date: _____ Employee Signature: _____

Selbyville Complex

Concrete Pads – Shipping Trench Drain, Chicken Manure Dumpster Holding Area – Daily Check

Shipping Dock Trench Drains

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
All debris cleared							
Quarterly cleaning completed							

Note: Quarterly Cleaning of the trench drain and catch basin is to be performed by CES.

Chicken Manure Dumpster Holding Area

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
All debris cleared							
SW tote transferred to WWTP							

Date: _____ Signature: _____

Selbyville Complex

Trash Compactor Area, Tote Area, Pallet Storage Area – Daily Check

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
All debris removed							
Totes located in proper area for rinsing							

Date: _____ Signature: _____

Selbyville Complex

Fuel Islands Daily Check

At Scale House

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
All spills cleaned up							
Spill supplies adequate							
No active leaks							

At Chemical Storage Area

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
All spills cleaned up							
Spill supplies adequate							
No active leaks							

Date: _____ Signature: _____