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To: [IDEM LARports](#)
Cc: [Ricky Reynolds](#); steven.ambrose@monogramfoods.com
Subject: July 2024 Monogram Report for Land Application INLA000646 submitted
Date: Wednesday, August 28, 2024 6:16:54 PM
Attachments: [July 2024 Monogram Report for Land Application INLA000646 submitted.pdf](#)

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Indiana Department of Environmental Management

Solid Waste Permits Section - Office of Land Quality

Land Application Monthly Report - Biosolids and Industrial Waste Products

>>Complete and submit this form to IDEM each report month<<

Clear
All
Pages

Month: July Year: 2024
Permittee: Monogram Frozen Food LLC L.A. Permit No. IN LA: IN LA 000646

Methods of Disposal Utilized:

Indicate by an "X" which disposal methods were utilized this month and provide volumes for each method.

NOTE: Only include amounts for those materials which you are PERMITTED to land apply.

BIOSOLIDS:

		Dry Tons
X	No biosolids were disposed, by land application or other methods, this month	NA
	Biosolids were land applied this month	
	Dewatered biosolids were used at the treatment works grounds this month	
	Biosolids were landfilled this month	
	Biosolids were disposed by the method listed below this month	
Method:		

Of the total volume listed above, what volume was transported out of Indiana? 0.00

INDUSTRIAL WASTE PRODUCTS:

		Dry Tons
X	No industrial waste products were disposed, by land application or other methods, this month	NA
	Industrial waste products were land applied this month	
	Industrial waste products were landfilled this month	
X	Industrial waste products were disposed by the method listed below this month	
Method:	Hauled by Green Cow Power , documents of hauling are enclosed Wet Weight 139.99 Tons	

Of the total volume listed above, what volume was transported out of Indiana? 0.00

I hereby certify that to the best of my knowledge and understanding this report is complete and accurate.

Ricky Reynolds
Signature

Ricky Reynolds
Printed Name

Director of Environmental Compliance
Title

8/23/2024
Date

Indiana Department of Environmental Management

Solid Waste Permits Section - Office of Land Quality

Land Application Site Activity Report - Biosolids and Industrial Waste Products

>>Complete and submit this form to IDEM for each application site used during a report month<<

Month: July Year: 2024 Place "X" below if
 Permittee: Monogram Frozen Food Site ID: Monogram1 first use of site
 L.A. Permit No. IN LA: IN LA 000646 Acres Available: 7.6 by this permittee

Type of Material Applied This Month:

Acres Used This Month:

Types of Material: 1 = Anaerobically Digested Biosolids, 2 = Aerobically Digested Biosolids, 3 = Industrial Waste Product

Loading Data:	%	Method	Metal	Nutrient	Lab Data:	DO NOT USE < IF NOT DETECTED
Dry Tons	Total	Acres	Used*	Analysis	Heavy Metal Analysis:	ENTER DETECTION LIMIT!
Date:	Applied	Solids	Used	1, 2, or 3	1 or 2	1 or 2

	ANALYSIS #	1	2
1	Sample Report Date	04/02/21	04/03/19
2			
3			
4	% Total Solids	12.00	84.90
5			
6	Arsenic (As)	0.31	2.57 mg/kg dry wt.
7	Cadmium (Cd)	0.19	0.28 mg/kg dry wt.
8	Copper (Cu)	10.80	4.46 mg/kg dry wt.
9	Lead (Pb)	0.34	5.68 mg/kg dry wt.
10	Mercury (Hg)	0.11	0.33 mg/kg dry wt.
11	Molybdenum (Mo)	0.58	0.31 mg/kg dry wt.
12	Nickel (Ni)	4.17	5.28 mg/kg dry wt.
13	Selenium (Se)	0.28	0.66 mg/kg dry wt.
14	Zinc (Zn)	23.70	20.60 mg/kg dry wt.
15			
16	Nutrient Analysis:	DO NOT USE < IF NOT DETECTED	
17		ENTER DETECTION LIMIT!	
18	ANALYSIS #	1	2
19	% Total Solids	12.00	
20			
21	Total N (TN)	1.74	% dry wt.
22	Ammonium N (NH4-N)	0.07	% dry wt.
23	Nitrate N (NO3-N)	0.00	% dry wt.
24	Phosphorus (P)	0.20	% dry wt.
25	Potassium (K)	0.09	% dry wt.
26			
27	Other Analysis:		
28	ANALYSIS #	1	2
29	PCB	1.72	1.20 mg/kg dry wt.
30	Other		
31	Other		

*Methods of Application: 1 = Surface, 2 = Injection, 3 = Incorporation

What is the projected crop(s) for which the above application(s) was intended to fertilize? None

If more than one crop is listed, indicate on the site-use map the areas planted, or to be planted, in each different type of crop.

Has this application site been used for land application of any biosolids or industrial waste products from any other facility within the past 365 day period? Yes No x If yes, by whom?

Date of last soil analysis of this site 04/19/23

pH range from last soil analysis of this site 7.48 , 7.03 , 7.13 , 7.73

Date on which last soil pH adjustment was made on this site

Minimum CEC from last soil analysis of this site (does not apply to sites where biosolids are applied) 7.2 - 5.7



24130 County Road 40
Goshen, IN 46526
(574) 536-2027

7287

Date: 7-2-24 85620
31840
Customer: Thompson 53980
Carrier: MPF 26.89T
Driver: Dave



24130 County Road 40
Goshen, IN 46526
(574) 536-2027

7302

Date: 7-9-24
Customer: Macaroni and cheese
Carrier: MPF
Driver: Debra W

33.64T



24130 County Road 40
Goshen, IN 46526
(574) 536-2027

7322

Date: 7-15-24

Customer: Marquette Bed Tender

Carrier: MDF

Driver: Dan W

19.08T



24130 County Road 40
Goshen, IN 46526
(574) 536-2027

7349

Date: 7-24-24

Customer: Marquette Bed Tender

Carrier: MDF

Driver: Dan W

23.43T



24130 County Road 40
Goshen, IN 46526
(574) 536-2027

7370

Date: 7-30-24

Customer: Morgan red tanker

Carrier: MDF

Driver: Dylan W. or

36.95