

From: [Mohammed Alasadi](#)
To: [IDEM LAREports](#)
Subject: May 2024 Monogram Report for INLA000646
Date: Friday, June 28, 2024 11:25:55 AM
Attachments: [May 2024 Monogram Report for INLA000646.pdf](#)

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Environmental Engineer

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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

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All
Pages

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

Month:	May	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
<input checked="" type="checkbox"/>	No biosolids were disposed, by land application or other methods, this month	NA
<input type="checkbox"/>	Biosolids were land applied this month	
<input type="checkbox"/>	Dewatered biosolids were used at the treatment works grounds this month	
<input type="checkbox"/>	Biosolids were landfilled this month	
<input type="checkbox"/>	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
<input checked="" type="checkbox"/>	No industrial waste products were disposed, by land application or other methods, this month	NA
<input type="checkbox"/>	Industrial waste products were land applied this month	
<input type="checkbox"/>	Industrial waste products were landfilled this month	
<input checked="" type="checkbox"/>	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 81.07 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.

<u>Mohammed Alasadi</u>	<u>Mohammed Alasadi</u>
Signature	Printed Name
<u>Certified Wastewater Operator</u>	<u>5/28/2024</u>
Title	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:	May	Year:	2024	Place "X" below if first use of site by this permittee
Permittee:	Monogram Frozen Food	Site ID:	Monogram1	
L.A. Permit No. IN LA:	IN LA 000646	Acres Available:	7.6	
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

Date:	Loading Data:		Method Used* 1, 2, or 3	Metal Analysis 1 or 2	Nutrient Analysis 1 or 2
	Dry Tons Applied	% Total Solids			
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					

Lab Data:	DO NOT USE < IF NOT DETECTED		
<u>Heavy Metal Analysis:</u>	ENTER DETECTION LIMIT!		
ANALYSIS #	1	2	
Sample Report Date	04/02/21	04/03/19	
% Total Solids	12.00	84.90	
Arsenic (As)	0.31	2.57	mg/kg dry wt.
Cadmium (Cd)	0.19	0.28	mg/kg dry wt.
Copper (Cu)	10.80	4.46	mg/kg dry wt.
Lead (Pb)	0.34	5.68	mg/kg dry wt.
Mercury (Hg)	0.11	0.33	mg/kg dry wt.
Molybdenum (Mo)	0.58	0.31	mg/kg dry wt.
Nickel (Ni)	4.17	5.28	mg/kg dry wt.
Selenium (Se)	0.28	0.66	mg/kg dry wt.
Zinc (Zn)	23.70	20.60	mg/kg dry wt.

<u>Nutrient Analysis:</u>	DO NOT USE < IF NOT DETECTED		
	ENTER DETECTION LIMIT!		
ANALYSIS #	1	2	
% Total Solids	12.00		
Total N (TN)	1.74		% dry wt.
Ammonium N (NH4-N)	0.07		% dry wt.
Nitrate N (NO3-N)	0.00		% dry wt.
Phosphorus (P)	0.20		% dry wt.
Potassium (K)	0.09		% dry wt.

<u>Other Analysis:</u>			
ANALYSIS #	1	2	
PCB	1.72	1.20	mg/kg dry wt.
Other			
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 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

7159

Date: 5-20-24

Customer: Morgan red stables

Carrier: MDF

Driver: Dan W

32.64



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

7132

Date: 5-9-24

Customer: Morgan red stables

Carrier: MDF

Driver: Dan W

13.32 T



7183

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

Date: 5-28-24

Customer: Margaret

Carrier: MOF

Driver: Daryl Wer

35, 11