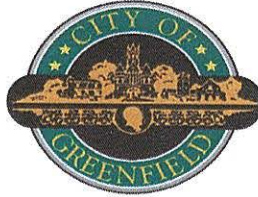


From: [Nicholas Dezelan](#)
To: [IDEM LAREports](#)
Subject: INLA000721 - May 2024 Report
Date: Friday, June 28, 2024 3:16:36 PM
Attachments: [INLA000721_May_2024.pdf](#)

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Report attached.

Nicholas Dezelan, CHMM, ASP
Wastewater Utility Manager
City of Greenfield
317-477-4360 (office)
317-538-3777 (cell)



June 27, 2024

Indiana Department of Environmental Management
Office of Land Management
Permits Branch – Solid Waste Permits
100 North Senate Avenue
MC-65-45 IGCN 1101
Indianapolis, IN 46204-2251


Re: City of Greenfield Wastewater Utility
Bio-Solids Marketing and Distribution Monthly Report – May 2024
Permit #: INLA000721

Dear Sir or Madam:

Enclosed in this report is the May 2024 monthly summary for the City of Greenfield Wastewater Utility's bio-solids operations. We did not produce or distribute any Class A bio-solids during the month. All sludge that was processed was sent to the landfill for disposal. I have included our monthly report showing total tons landfilled and our May landfill transaction summary.

Please let me know if any other information is required or if there are any questions regarding the information contained in this report.

Best Regards,


Nicholas Dezelan, CHMM, ASP
Wastewater Utility Manager
City of Greenfield

Cc: AJ Humerickhouse – WWTP Foreman

Wastewater Utility
809 South State Street: Greenfield, Indiana 46140
wwtp@greenfieldin.org
Phone 317-477-4360 Fax 317-477-4361

MARKETING AND DISTRIBUTION MONTHLY REPORT FORM

(Complete and submit this form to IDEM 30 days after the last day of each month)

PERMIT NO.:

LA 000721

FACILITY NAME: Greenfield Wastewater Utility

MONTH: May

YEAR: 2024

DISPOSAL METHOD	DRY TONS
Marketed/ Distributed	
Landfilled	52.74
Transported to another WWTP	
Disposed under Class B permit	
Other _____	

Class A Pathogen Reduction Method (Attach Sample Results When Applicable)

Check appropriate box, give explanation if more than one is applicable

327 IAC 6.1-4-13

Alternative 1
 Alternative 2
 Alternative 3

Alternative 4
 Alternative 5
 Alternative 6

Vector Attraction Reduction Method (attach sample results when applicable)

Check appropriate box, give explanation if more than one is applicable

327 IAC 6.1-15

Option 1 38% VSR
 Option 2 Anaerobic/Bench
 Option 3 Aerobic/Bench
 Option 4 SOUR

Option 5 Aerobic
 Option 6 Alkali
 Option 7 75% Solids
 Option 8 90% Solids

Analytical Results:

Amount Marketed/ Distributed (per analysis)

Sample Report Date

- Percent Total Solids
- Arsenic (As)
- Cadmium (Cd)
- Copper (Cu)
- Lead (Pb)
- Mercury (Hg)
- Molybdenum (Mo)
- Nickel (Ni)
- Selenium (Se)
- Zinc (Zn)

Enter heavy metals results as dry weights

Enter detection limit when result is nondetectable

Total N (TN)

Ammonium N (NH4-N)

Nitrate N (NO3-N)

Phosphorus (P)

Potassium (K)

PCB

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Signature: _____



Date: 6/27/2024

Greenfield Wastewater Utility Sludge Disposal Log - May 2024

Date	Profile #	Manifest/A	Ticket #	Material	Facility	Carrier	Vehicle	Tons
5/1/2024	616808IN	501	157004	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418727-20	12.82
5/2/2024	616808IN	8	157323	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	12.47
5/2/2024	616808IN	85	157350	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	14.69
5/3/2024	616808IN	47	157617	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	14.43
5/3/2024	616808IN	5	157648	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	12.32
5/8/2024	616808IN	6676	158438	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418727-20	13.14
5/9/2024	616808IN	41	158767	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418737-20	13.79
5/9/2024	616808IN	85	158790	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418737-20	12.25
5/10/2024	616808IN	3310	159065	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418743-20	13.79
5/10/2024	616808IN	778	159100	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418743-20	10.89
5/15/2024	616808IN	6	159805	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418746-20	12.67
5/16/2024	616808IN	5	160071	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418745-20	13.29
5/16/2024	616808IN	5	160100	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418745-20	14.08
5/17/2024	616808IN	574	160452	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418743-20	11.28
5/17/2024	616808IN	54	160466	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418743-20	13.86
5/22/2024	616808IN	654	161198	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	12.18
5/23/2024	616808IN	5	161449	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418741-20	13.13
5/23/2024	616808IN	44	161472	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418741-20	14.25
5/24/2024	616808IN	2	161697	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	12.93
5/24/2024	616808IN	56	161735	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	13.5
5/29/2024	616808IN	6	162758	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	13.14
5/30/2024	616808IN	6	163306	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	12.63
5/30/2024	616808IN	5	163349	Municipal Publicly Owned Treatment Works(POTW)Sludge	Crossroads Eco Center LF	WM	418729-20	7.93

Total Tons	295.46
Average % Solids	18%
Total Dry Tons	52.73961