

NPDES Permit No. IL0078646
Notice No. FJH:23062001.docx

Public Notice Beginning Date: July 24, 2023

Public Notice Ending Date: August 23, 2023

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

Waste Management of Illinois, Inc.
18370 Somonauk Road
DeKalb, Illinois 60115

Name and Address of Facility:

DeKalb County Landfill
18370 Somonauk Road
DeKalb, Illinois 60115
(DeKalb County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Francisco J. Herrera at 217/782-0610.

The applicant is engaged in the operation of a non-hazardous solid waste landfill and an organic waste compost facility (SIC 4953). Waste water is generated from precipitation which comes into contact with the final and intermediate covers and is considered non-contaminated stormwater. Any precipitation that does come into contact with waste is collected by the landfill's leachate collection system and hauled off-site for treatment. Plant operation results in an intermittent discharge of stormwater runoff from outfalls 001, 003, 004, 005, and 006.

Application is made for the existing discharges which are located in DeKalb County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

<u>Outfall</u>	<u>Receiving Stream</u>	<u>Latitude</u>		<u>Longitude</u>		<u>Stream Classification</u>	<u>Integrity Rating</u>
001	Union Ditch 1	41° 53' 60"	North	88° 40' 30"	West	General Use	Not Rated
003	Union Ditch 1	41° 53' 60"	North	88° 40' 30"	West	General Use	Not Rated
004	Union Ditch 1	41° 53' 45"	North	88° 40' 60"	West	General Use	Not Rated
005	Union Ditch 1	41° 53' 60"	North	88° 40' 30"	West	General Use	Not Rated
006	Gurler Road Ditch	41° 53' 45"	North	88° 38' 30"	West	General Use	Not Rated

To assist you further in identifying the location of the discharge please see the attached map.

Union Ditch #1, tributary to waterbody segment IL_PQCL-01, is a General Use waterbody with a 0 cfs 7Q10 flow receive the discharges from outfalls 001, 003, 004, and 005. Union Ditch #1 is not listed on the 2020/2022 Illinois Integrated Water Quality Report and Section 303(d) List and are not biologically significant stream on the 2008 Illinois Department of Natural Resources Publication – *Integrating Multiple Taxa in a Biological Stream Rating System*. Union Ditch #1 is not subject to enhanced dissolved oxygen standards.

Gurler Road Ditch, tributary to waterbody segment IL_PQCL-01, is a General Use waterbody with a 0 cfs 7Q10 flow receive the discharges from outfall 006. Gurler Road Ditch is not listed on the 2020/2022 Illinois Integrated Water Quality Report and Section 303(d) List and are not biologically significant stream on the 2008 Illinois Department of Natural Resources Publication – *Integrating Multiple Taxa in a Biological Stream Rating System*. Gurler Road Ditch is not subject to enhanced dissolved oxygen standards.

The discharges from the facility shall be monitored and limited at all times as follows:

Outfalls: 001, 003-006 - Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day			CONCENTRATION		
	<u>DAF (DMF)</u>			<u>LIMITS mg/l</u>		
	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
Flow (MGD)						35 IAC 309.146

The following explain the conditions of the proposed permit:

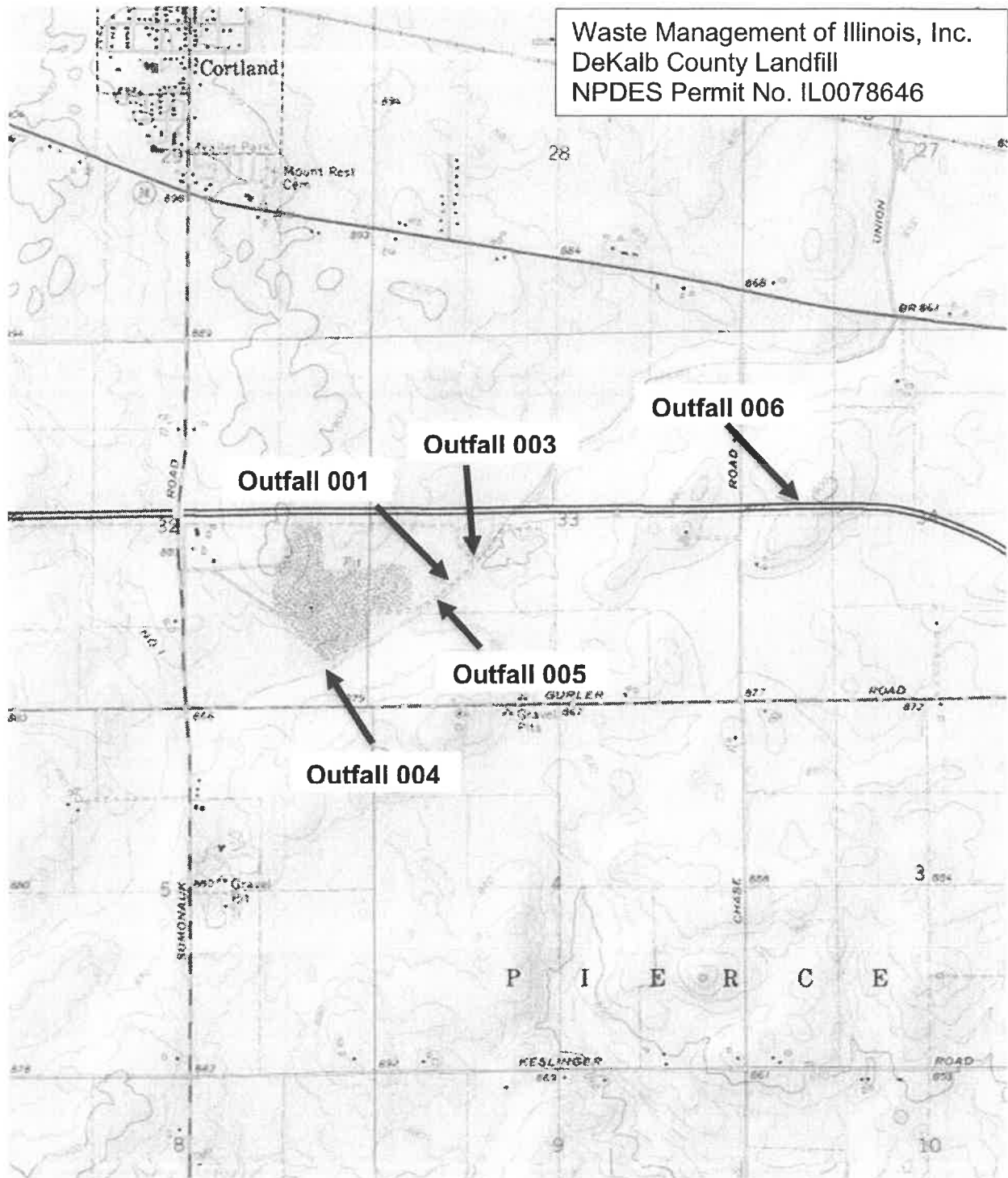
The special conditions of the permit serve to clarify flow monitoring and reporting requirements, stormwater pollution prevention plan requirements, monitoring location, algicide usage, biosolids and bioremediated soil usage, and compliance with the Bureau of Land.

DRAFT

JUL 24 2023

Public Notice/Fact Sheet -- Page 3 -- NPDES Permit No. IL0078646

Public Notice





ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

217/782-0610

July 24, 2023

Municipal Clerk
200 South 4th Street
DeKalb, Illinois 60115



Re: Waste Management of Illinois, Inc.
DeKalb County Landfill
NPDES Permit No. IL0078646
Bureau ID: W0370100037
Public Notice of Permit

Municipal Clerk:

In accordance with the requirements of the Illinois Pollution Control Board regulations of 35 Ill. Adm. Code 309.109(a)(2)(A), the attached National Pollutant Discharge Elimination System Public Notice is sent to a municipality in the vicinity of the applicant. The Agency understands that the applicant may not be associated with the municipality to which it is sent.

Please post the attached National Pollutant Discharge Elimination System Public Notice for a period of 30 days. In addition, please complete and return the enclosed postcard indicating the date of posting. Should you choose not to post the attached notice, please indicate so on the postcard and return.

Thank you for your cooperation.

Sincerely,

Darin E. LeCrone, P.E.
Manager, Permit Section
Division of Water Pollution Control

DEL:FJH:23062001.docx

Attachments: Public Notice/Fact Sheet, Post Card

cc: Records Unit