

NPDES Permit No. IL0069205
Notice No. MEL:25041802.docx

Public Notice Beginning Date: May 20, 2025

Public Notice Ending Date: June 19, 2025

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
2520 West Iles Avenue
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

ACBL Transportation Services LLC
114614 Ohio River Levee Road
Cairo, IL 62914

Name and Address of Facility:

ACBL Transportation Services LLC
14614 Ohio River Levee Road
Cairo, IL 62914
(Alexander 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 Mark E. Liska at 217/782-0610.

The applicant is engaged in the fleeting, cleaning and operation of a drydock for barge repair (SIC 4492). Wastewater is generated from barge cleaning, ballast water, and precipitation which contacts the site. Facility operation results in an average discharge 0.005 MGD of barge cleaning water from outfall 001 and 0.004 MGD of ballast water from outfall 004.

Application is made for existing discharges which are located in Alexander 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	Ohio River	37° 03' 07"	North	89° 10' 48"	West	General Use	Not Rated
004	Ohio River	37° 03' 07"	North	89° 10' 48"	West	General Use	Not Rated

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

The stream segment, A-920-981, receiving the discharge from outfalls 001 and 004 is on the 2024 303(d) list of impaired waters and is not a biologically significant stream on the 2008 Illinois Department of Natural Resources Publication – *Integrating Multiple Taxa in a Biological Stream Rating System*. This segment of the Ohio River is subject to enhanced dissolved oxygen standards.

The impaired designated uses and pollutants causing impairment are tabulated below:

<u>Designated Use</u>	<u>Potential Cause</u>
Fish Consumption	Dioxin, Mercury, Polychlorinated Biphenyls (PCBs)
Primary Contact	Fecal Coliform

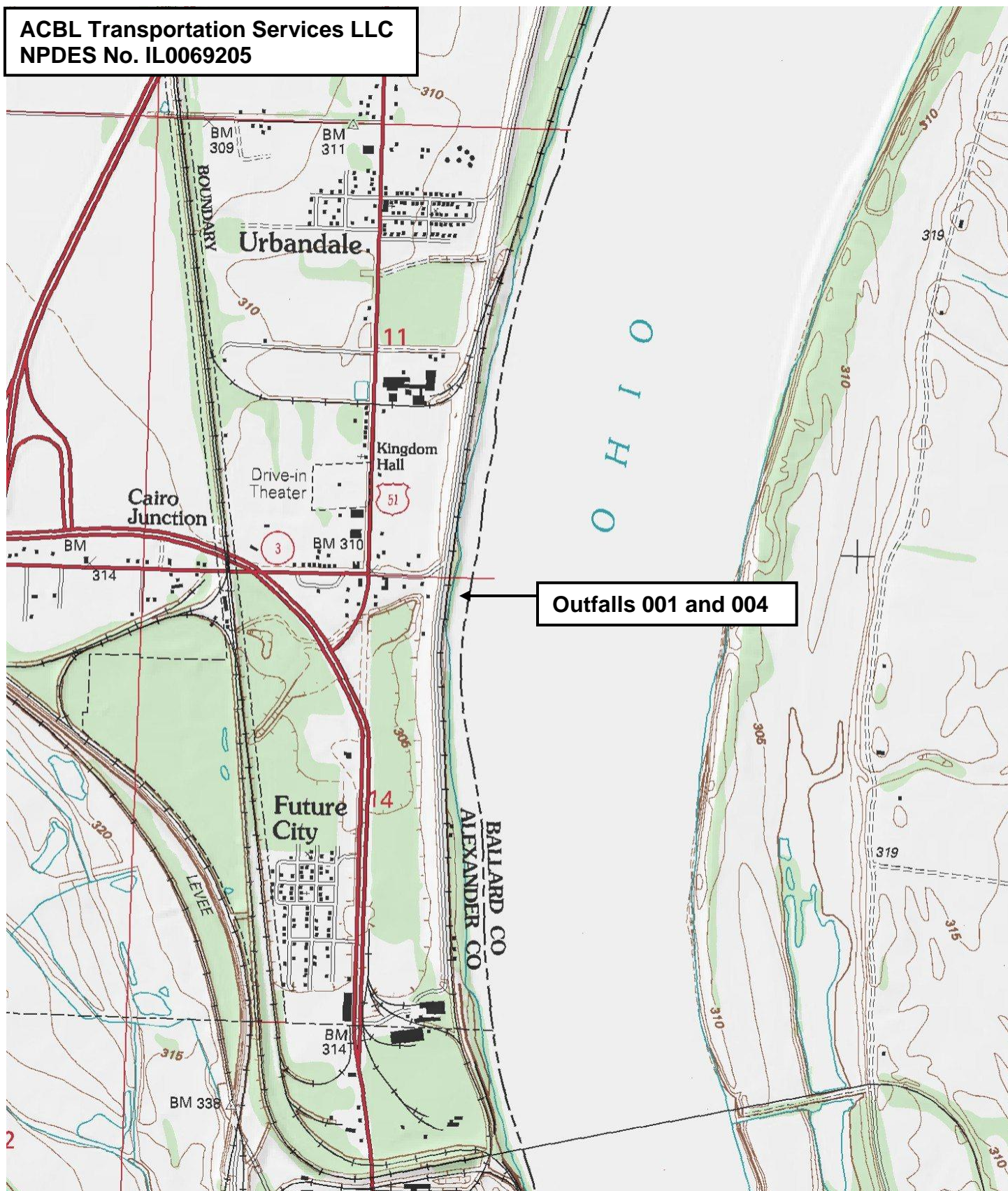
The discharges from the facility shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day		REGULATION	CONCENTRATION		REGULATION
	30 DAY	DAILY		30 DAY	DAILY	
	AVERAGE	MAXIMUM		AVERAGE	MAXIMUM	
<u>Outfall 001:</u>						
Flow (MGD)						35 IAC 309.146
pH					6.0-9.0	35 IAC 304.125
Total Suspended Solids				15	30	35 IAC 304.124
<u>Outfall 004:</u>						
Flow (MGD)						35 IAC 309.146
pH					6.0-9.0	35 IAC 304.125
Total Suspended Solids				15	30	35 IAC 304.124

The following explain the conditions of the proposed permit:

The special conditions clarify flow measuring and reporting, pH, monitoring location, discharge monitoring report submission, and additives.

ACBL Transportation Services LLC
NPDES No. IL0069205



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Illinois Environmental Protection Agency

Division of Water Pollution Control

2520 West Iles Avenue

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

ACBL Transportation Services LLC
114614 Ohio River Levee Road
Cairo, IL 62914

Facility Name and Address:

ACBL Transportation Services LLC
14614 Ohio River Levee Road
Cairo, IL 62914
(Alexander County)

Discharge Number and Name:

001 Barge Cleaning Water
004 Ballast Water

Receiving Waters:

Ohio River
Ohio River

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of Ill. Adm. Code, Subtitle C and/or Subtitle D, Chapter 1, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

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

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Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharges shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day		CONCENTRATION		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
<u>DAF (DMF)</u> <u>LIMITS mg/l</u>						
<u>Outfall 001</u> – Barge Cleaning Water (Average Flow = 0.005 MGD)						
Flow (MGD)	See Special Condition 1.				1/Month	Measure
pH	See Special Condition 2.				1/Month	Grab
Total Suspended Solids			15	30	1/Month	Grab
<u>Outfall 004</u> – Ballast Water (Average Flow = 0.004 MGD)						
Flow (MGD)	See Special Condition 1.				1/Month	Measure
pH	See Special Condition 2.				1/Month	Grab
Total Suspended Solids			15	30	1/Month	Grab

Special Conditions

SPECIAL CONDITION 1. Flow shall be measured in units of Million Gallons per Day (MGD) and reported as a monthly average and a daily maximum value on the Discharge Monitoring Report.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge but prior to entry into the receiving stream.

SPECIAL CONDITION 4. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) electronic forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee is required to submit electronic DMRs (NetDMRs) instead of mailing paper DMRs to the IEPA unless a waiver has been granted by the Agency. More information, including registration information for the NetDMR program, can be obtained on the IEPA website, <https://www2.illinois.gov/epa/topics/water-quality/surface-water/netdmr/Pages/quick-answer-guide.aspx>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 25th day of the following month, unless otherwise specified by the permitting authority.

Permittees that have been granted a waiver shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attention: Compliance Assurance Section, Mail Code # 19
2520 West Iles Avenue
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 5. In the event that the permittee must request a change in the use of water treatment additives including any chemicals used during the cleaning of barges, the permittee must request a change in this permit in accordance with Standard Conditions - Attachment H.

SPECIAL CONDITION 6. If an applicable effluent standard or limitation is promulgated under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act and that effluent standard or limitation is more stringent than any effluent limitation in the permit or controls a pollutant not limited in the NPDES Permit, the Agency shall revise or modify the permit in accordance with the more stringent standard or prohibition and shall so notify the permittee.

SPECIAL CONDITION 7. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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JAMES JENNINGS, ACTING DIRECTOR

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