

NPDES Permit No. IL0001384  
Notice No. ASA:25093001

Public Notice Beginning Date: December 3, 2025

Public Notice Ending Date: January 2, 2026

National Pollutant Discharge Elimination System (NPDES)  
Permit Program

Draft Modified 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:

Pilkington, North America Inc.  
300 20<sup>th</sup> Avenue  
Ottawa, Illinois 61350

Name and Address of Facility:

Pilkington, North America Inc.  
300 20<sup>th</sup> Avenue  
Ottawa, Illinois 61350  
(LaSalle 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 Anwar Azeem at 217/782-0610.

The applicant is engaged in the manufacture of architectural flat glass and coated glass for sale in the architectural and technical glass markets (SIC 3211). Wastewater is generated from precipitation which contacts the site which results in an intermittent discharge of stormwater from outfalls 002, 003, 004, 005, and 008.

The following modification is proposed:

Old Special Condition 6 has been removed (old Special Condition 7 now Special Condition 6)

Old Special Condition 9 is now Condition 7, and Conditions 10/11/12 have been revised to Conditions 8/9/10 respectively.

Special Condition 10 (SWPPP) Part V Item A reporting have been changed from "quarterly" to "annual."

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

Outfall	Receiving Stream	Latitude	Longitude	Stream Classification	Biological Stream Characterization
002	Illinois River	41° 19' 29"	North 88° 52' 37" West	General Use	Not Rated
003	Illinois River	41° 19' 33"	North 88° 52' 33" West	General Use	Not Rated
004	Illinois River	41° 19' 33"	North 88° 52' 33" West	General Use	Not Rated
005	Illinois River	41° 19' 42"	North 88° 52' 24" West	General Use	Not Rated
008	Illinois River	41° 19' 43"	North 88° 52' 22" West	General Use	Not Rated

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

The subject facility discharges to the Illinois River at a point where 1985.0 cfs of flow exists upstream of the outfall during critical 7Q10 low-flow conditions. This segment of the Illinois River is not listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, nor is it given an integrity rating in that document. The Illinois River, Waterbody Segment IL\_D-20, is listed on the 2020/2022 Illinois Integrated Water Quality Report and Section 303(d) List as impaired.

Designated Uses

Pollutants Causing Impairment

Fish Consumption

Aldrin, Dieldrin, Endrin, Heptachlor, Mercury, Mirex, Polychlorinated biphenyls (PCB's), and toxaphene

Primary Contact

Fecal Coliform

The discharge(s) from the facility shall be monitored and limited at all times as follows:

Outfall: 002 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		REGULATION	CONCENTRATION LIMITS mg/L		REGULATION
	30 DAY AVERAGE	DAILY MAXIMUM		30 DAY AVERAGE	DAILY MAXIMUM	
Flow (MGD)						35 IAC 309.146
pH						35 IAC 304.125
Oil and Grease				Monitor Only	Monitor Only	35 IAC 309.146
Total Suspended Solids				Monitor Only	Monitor Only	35 IAC 309.146
Arsenic				Monitor Only	Monitor Only	35 IAC 309.146
Copper				Monitor Only	Monitor Only	40 CFR 122.44 35 IAC 302.208
Iron				Monitor Only	Monitor Only	35 IAC 309.146
Manganese				Monitor Only	Monitor Only	35 IAC 309.146
Total Phosphorus				Monitor Only	Monitor Only	35 IAC 309.146
Ammonia Nitrogen (as N)				Monitor Only	Monitor Only	35 IAC 309.146
Stormwater						40 CFR 122.26(b)(14)(ii)

Outfall: 003 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		REGULATION	CONCENTRATION LIMITS mg/L		REGULATION
	30 DAY AVERAGE	DAILY MAXIMUM		30 DAY AVERAGE	DAILY MAXIMUM	
Flow (MGD)						35 IAC 309.146
pH						35 IAC 304.125
Oil and Grease				Monitor Only	Monitor Only	35 IAC 309.146
Total Suspended Solids				Monitor Only	Monitor Only	35 IAC 309.146
Arsenic				Monitor Only	Monitor Only	35 IAC 309.146
Copper				Monitor Only	Monitor Only	35 IAC 309.146
Total Phosphorus				Monitor Only	Monitor Only	35 IAC 309.146
Ammonia Nitrogen (as N)				Monitor Only	Monitor Only	35 IAC 309.146
Stormwater						40 CFR 122.26(b)(14)(ii)

Outfall: 004 Stormwater (Intermittent Discharge)

Flow (MGD)						35 IAC 309.146
pH						35 IAC 304.125
Oil and Grease				Monitor Only	Monitor Only	35 IAC 309.146
Total Suspended Solids				Monitor Only	Monitor Only	35 IAC 309.146
Arsenic				Monitor Only	Monitor Only	35 IAC 309.146
Copper				Monitor Only	Monitor Only	35 IAC 309.146
Total Phosphorus				Monitor Only	Monitor Only	35 IAC 309.146
Ammonia Nitrogen (as N)				Monitor Only	Monitor Only	35 IAC 309.146
Stormwater						40 CFR 122.26(b)(14)(ii)

Outfall: 005 Stormwater (Intermittent Discharge)

Flow (MGD)			35 IAC 309.146
pH			35 IAC 304.125
Arsenic	Monitor Only	Monitor Only	35 IAC 309.146
Oil and Grease	Monitor Only	Monitor Only	35 IAC 309.146
Total Suspended Solids	Monitor Only	Monitor Only	35 IAC 309.146
Copper	Monitor Only	Monitor Only	35 IAC 309.146
Total Phosphorus	Monitor Only	Monitor Only	35 IAC 309.146
Ammonia Nitrogen (as N)	Monitor Only	Monitor Only	35 IAC 309.146
Stormwater			40 CFR 122.26(b)(14)(ii)

Outfall: 008 Stormwater (Intermittent Discharge)

Flow (MGD)			35 IAC 309.146
pH			35 IAC 304.125
Oil and Grease	Monitor Only	Monitor Only	35 IAC 309.146
Total Suspended Solids	Monitor Only	Monitor Only	35 IAC 309.146
Arsenic	Monitor Only	Monitor Only	35 IAC 309.146
Copper	Monitor Only	Monitor Only	35 IAC 309.146
Total Phosphorus	Monitor Only	Monitor Only	35 IAC 309.146
Ammonia Nitrogen (as N)	Monitor Only	Monitor Only	35 IAC 309.146
Stormwater			40 CFR 122.26(b)(14)(ii)

The following explain the conditions of the proposed permit:

Special conditions include the descriptions of flow measurement and reporting, pH, monitoring location, discharge monitoring reports, re-opener, Stormwater Pollution Prevention Plan, and the requirement of renewal applications.

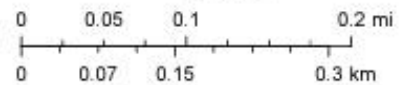
## IL0001384 Pilkington, North America Inc.



9/9/2024

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road data; Natural Earth Data; U.S.

1:9,247



NPDES Permit No. IL0001384

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

Modified (NPDES) Permit

Expiration Date: 07/31/2030

Issue Date: 07/09/2025

Effective Date: 07/09/2025

Modification Date:

Name and Address of Permittee:

Pilkington, North America  
300 20<sup>th</sup> Avenue  
Ottawa, Illinois 61350

Facility Name and Address:

Pilkington, North America  
300 20<sup>th</sup> Avenue  
Ottawa, Illinois 61350  
(LaSalle County)

Discharge Number and Name:

002 Stormwater

003 Stormwater

004 Stormwater

005 Stormwater

008 Stormwater

Receiving Waters:

Illinois River

Illinois River

Illinois River

Illinois River

Illinois 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.

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

NPDES Permit No. IL0001384

Effluent Limitations and Monitoring

From the effective date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall: 002 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day <u>DAF (DMF)</u>		CONCENTRATION <u>LIMITS mg/L</u>		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)	See Special Condition 1.				1/Month	Estimated or Calculated
pH	See Special Condition 2.				1/Month	Grab
Oil and Grease			Monitor Only	Monitor Only	1/Month	Grab
Total Suspended Solids			Monitor Only	Monitor Only	1/Month	Grab
Arsenic			Monitor Only	Monitor Only	1/Month	Grab
Copper			Monitor Only	Monitor Only	1/Month	Grab
Iron			Monitor Only	Monitor Only	1/Month	Grab
Manganese			Monitor Only	Monitor Only	1/Month	Grab
Total Phosphorus			Monitor Only	Monitor Only	1/Month	Grab
Ammonia Nitrogen (as N)			Monitor Only	Monitor Only	1/Month	Grab
Stormwater	See Special Condition 10.					

NPDES Permit No. IL0001384

Effluent Limitations and Monitoring

From the effective date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall: 003 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/L		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)	See Special Condition 1.				1/Month	Estimated or Calculated
pH	See Special Condition 2.				1/Month	Grab
Oil and Grease			Monitor Only	Monitor Only	1/Month	Grab
Total Suspended Solids			Monitor Only	Monitor Only	1/Month	Grab
Arsenic			Monitor Only	Monitor Only	1/Month	Grab
Copper			Monitor Only	Monitor Only	1/Month	Grab
Total Phosphorus			Monitor Only	Monitor Only	1/Month	Grab
Ammonia Nitrogen (as N)			Monitor Only	Monitor Only	1/Month	Grab
Stormwater	See Special Condition 10.					

NPDES Permit No. IL0001384

Effluent Limitations and Monitoring

From the effective date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall: 004 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day		CONCENTRATION		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)	See Special Condition 1.				1/Month	Estimated or Calculated
pH	See Special Condition 2.				1/Month	Grab
Oil and Grease			Monitor Only	Monitor Only	1/Month	Grab
Total Suspended Solids			Monitor Only	Monitor Only	1/Month	Grab
Arsenic			Monitor Only	Monitor Only	1/Month	Grab
Copper			Monitor Only	Monitor Only	1/Month	Grab
Total Phosphorus			Monitor Only	Monitor Only	1/Month	Grab
Ammonia Nitrogen (as N)			Monitor Only	Monitor Only	1/Month	Grab
Stormwater	See Special Condition 10.					

NPDES Permit No. IL0001384

Effluent Limitations and Monitoring

From the effective date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall: 005 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/L		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)	See Special Condition 1.				1/Month	Estimated or Calculated
pH	See Special Condition 2.				1/Month	Grab
Oil and Grease			Monitor Only	Monitor Only	1/Month	Grab
Total Suspended Solids			Monitor Only	Monitor Only	1/Month	Grab
Arsenic			Monitor Only	Monitor Only	1/Month	Grab
Copper			Monitor Only	Monitor Only	1/Month	Grab
Total Phosphorus			Monitor Only	Monitor Only	1/Month	Grab
Ammonia Nitrogen (as N)			Monitor Only	Monitor Only	1/Month	Grab
Stormwater	See Special Condition 10.					

NPDES Permit No. IL0001384

Effluent Limitations and Monitoring

From the modification date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall: 008 Stormwater (Intermittent Discharge)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/L		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)	See Special Condition 1.				1/Month	Estimated or Calculated
pH	See Special Condition 2.				1/Month	Grab
Oil and Grease			Monitor Only	Monitor Only	1/Month	Grab
Total Suspended Solids			Monitor Only	Monitor Only	1/Month	Grab
Arsenic			Monitor Only	Monitor Only	1/Month	Grab
Copper			Monitor Only	Monitor Only	1/Month	Grab
Total Phosphorus			Monitor Only	Monitor Only	1/Month	Grab
Ammonia Nitrogen (as N)			Monitor Only	Monitor Only	1/Month	Grab
Stormwater	See Special Condition 10.					

Special Conditions

SPECIAL CONDITION 1. Flow shall be estimated or calculated in units of Million Gallons per Day (MGD) and reported as a monthly average and a daily maximum value on the monthly Discharge Monitoring Report. The monthly average shall consist of the summation of the daily flows divided by the number of days the facility discharged during that month.

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://epa.illinois.gov/topics/water-quality/surface-water/netdmr.html>

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. For the purpose of this permit outfalls 002, 003, 004, 005, and 008 are limited to stormwater, free from leachate and other wastewater discharges.

SPECIAL CONDITION 6. The issuance of this permit, construction authorizations or other approvals, does not relieve the permittee of the responsibilities of complying with the provisions required by the Bureau of Land.

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.

SPECIAL CONDITION 8. 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 9. To receive the renewal authorization to discharge under this permit, the applicant must complete and submit Application Forms 1, and 2F for stormwater discharge, and a Form 2D for any new discharge. Pursuant to 40 CFR 122.21(c)(1), permittees must submit a renewal application at least 180 days prior to expiration of the current permit.

Special ConditionsSPECIAL CONDITION 10. STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

A. A storm water pollution prevention plan shall be maintained by the permittee for the storm water associated with industrial activity at this facility. The plan shall identify potential sources of pollution which may be expected to affect the quality of storm water discharges associated with the industrial activity at the facility. In addition, the plan shall describe and ensure the implementation of practices which are to be used to reduce the pollutants in storm water discharges associated with industrial activity at the facility and to assure compliance with the terms and conditions of this permit. The permittee shall modify the plan if substantive changes are made or occur affecting compliance with this condition.

1. Waters not classified as impaired pursuant to Section 303(d) of the Clean Water Act.

Unless otherwise specified by federal regulation, the storm water pollution prevention plan shall be designed for a storm event equal to or greater than a 25-year 24-hour rainfall event.

2. Waters classified as impaired pursuant to Section 303(d) of the Clean Water Act

For any site which discharges directly to an impaired water identified in the Agency's 303(d) listing, and if any parameter in the subject discharge has been identified as the cause of impairment, the storm water pollution prevention plan shall be designed for a storm event equal to or greater than a 25-year 24-hour rainfall event. If required by federal regulations, the storm water pollution prevention plan shall adhere to a more restrictive design criteria.

B. The operator or owner of the facility shall make a copy of the plan available to the Agency at any reasonable time upon request.

Facilities which discharge to a municipal separate storm sewer system shall also make a copy available to the operator of the municipal system at any reasonable time upon request.

C. The permittee may be notified by the Agency at any time that the plan does not meet the requirements of this condition. After such notification, the permittee shall make changes to the plan and shall submit a written certification that the requested changes have been made. Unless otherwise provided, the permittee shall have 30 days after such notification to make the changes.

D. The discharger shall amend the plan whenever there is a change in construction, operation, or maintenance which may affect the discharge of significant quantities of pollutants to the waters of the State or if a facility inspection required by paragraph H of this condition indicates that an amendment is needed. The plan should also be amended if the discharger is in violation of any conditions of this permit, or has not achieved the general objective of controlling pollutants in storm water discharges. Amendments to the plan shall be made within 30 days of any proposed construction or operational changes at the facility, and shall be provided to the Agency for review upon request.

E. The plan shall provide a description of potential sources which may be expected to add significant quantities of pollutants to storm water discharges, or which may result in non-storm water discharges from storm water outfalls at the facility. The plan shall include, at a minimum, the following items:

1. A topographic map extending one-quarter mile beyond the property boundaries of the facility, showing: the facility, surface water bodies, wells (including injection wells), seepage pits, infiltration ponds, and the discharge points where the facility's storm water discharges to a municipal storm drain system or other water body. The requirements of this paragraph may be included on the site map if appropriate. Any map or portion of map may be withheld for security reasons.
2. A site map showing:
  - i. The storm water conveyance and discharge structures;
  - ii. An outline of the storm water drainage areas for each storm water discharge point;
  - iii. Paved areas and buildings;
  - iv. Areas used for outdoor manufacturing, storage, or disposal of significant materials, including activities that generate significant quantities of dust or particulates.
  - v. Location of existing storm water structural control measures (dikes, coverings, detention facilities, etc.);
  - vi. Surface water locations and/or municipal storm drain locations
  - vii. Areas of existing and potential soil erosion;

Special Conditions

- viii. Vehicle service areas;
  - ix. Material loading, unloading, and access areas.
  - x. Areas under items iv and ix above may be withheld from the site for security reasons.
3. A narrative description of the following:
- i. The nature of the industrial activities conducted at the site, including a description of significant materials that are treated, stored or disposed of in a manner to allow exposure to storm water;
  - ii. Materials, equipment, and vehicle management practices employed to minimize contact of significant materials with storm water discharges;
  - iii. Existing structural and non-structural control measures to reduce pollutants in storm water discharges;
  - iv. Industrial storm water discharge treatment facilities;
  - v. Methods of onsite storage and disposal of significant materials.
4. A list of the types of pollutants that have a reasonable potential to be present in storm water discharges in significant quantities. Also provide a list of any pollutant that is listed as impaired in the most recent 303(d) report.
5. An estimate of the size of the facility in acres or square feet, and the percent of the facility that has impervious areas such as pavement or buildings.
6. A summary of existing sampling data describing pollutants in storm water discharges.
- F. The plan shall describe the storm water management controls which will be implemented by the facility. The appropriate controls shall reflect identified existing and potential sources of pollutants at the facility. The description of the storm water management controls shall include:
1. Storm Water Pollution Prevention Personnel - Identification by job titles of the individuals who are responsible for developing, implementing, and revising the plan.
  2. Preventive Maintenance - Procedures for inspection and maintenance of storm water conveyance system devices such as oil/water separators, catch basins, etc., and inspection and testing of plant equipment and systems that could fail and result in discharges of pollutants to storm water.
  3. Good Housekeeping - Good housekeeping requires the maintenance of clean, orderly facility areas that discharge storm water. Material handling areas shall be inspected and cleaned to reduce the potential for pollutants to enter the storm water conveyance system.
  4. Spill Prevention and Response - Identification of areas where significant materials can spill into or otherwise enter the storm water conveyance systems and their accompanying drainage points. Specific material handling procedures, storage requirements, spill clean up equipment and procedures should be identified, as appropriate. Internal notification procedures for spills of significant materials should be established.
  5. Storm Water Management Practices - Storm water management practices are practices other than those which control the source of pollutants. They include measures such as installing oil and grit separators, diverting storm water into retention basins, etc. Based on assessment of the potential of various sources to contribute pollutants, measures to remove pollutants from storm water discharge shall be implemented. In developing the plan, the following management practices shall be considered:
    - i. Containment - Storage within berms or other secondary containment devices to prevent leaks and spills from entering storm water runoff. To the maximum extent practicable storm water discharged from any area where material handling equipment or activities, raw material, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water should not enter vegetated areas or surface waters or infiltrate into the soil unless adequate treatment is provided.
    - ii. Oil & Grease Separation - Oil/water separators, booms, skimmers or other methods to minimize oil contaminated storm water discharges.

Special Conditions

- iii. Debris & Sediment Control - Screens, booms, sediment ponds or other methods to reduce debris and sediment in storm water discharges.
  - iv. Waste Chemical Disposal - Waste chemicals such as antifreeze, degreasers and used oils shall be recycled or disposed of in an approved manner and in a way which prevents them from entering storm water discharges.
  - v. Storm Water Diversion - Storm water diversion away from materials manufacturing, storage and other areas of potential storm water contamination. Minimize the quantity of storm water entering areas where material handling equipment or activities, raw material, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water using green infrastructure techniques where practicable in the areas outside the exposure area, and otherwise divert storm water away from exposure area.
  - vi. Covered Storage or Manufacturing Areas - Covered fueling operations, materials manufacturing and storage areas to prevent contact with storm water.
  - vii. Storm Water Reduction - Install vegetation on roofs of buildings within adjacent to the exposure area to detain and evapotranspire runoff where precipitation falling on the roof is not exposed to contaminants, to minimize storm water runoff; capture storm water in devices that minimize the amount of storm water runoff and use this water as appropriate based on quality.
6. Sediment and Erosion Prevention - The plan shall identify areas which due to topography, activities, or other factors, have a high potential for significant soil erosion. The plan shall describe measures to limit erosion.
  7. Employee Training - Employee training programs shall inform personnel at all levels of responsibility of the components and goals of the storm water pollution control plan. Training should address topics such as spill response, good housekeeping and material management practices. The plan shall identify periodic dates for such training.
  8. Inspection Procedures - Qualified plant personnel shall be identified to inspect designated equipment and plant areas. A tracking or follow-up procedure shall be used to ensure appropriate response has been taken in response to an inspection. Inspections and maintenance activities shall be documented and recorded.
- G. Non-Storm Water Discharge - The plan shall include a certification that the discharge has been tested or evaluated for the presence of non-storm water discharge. The certification shall include a description of any test for the presence of non-storm water discharges, the methods used, the dates of the testing, and any onsite drainage points that were observed during the testing. Any facility that is unable to provide this certification must describe the procedure of any test conducted for the presence of non-storm water discharges, the test results, potential sources of non-storm water discharges to the storm sewer, and why adequate tests for such storm sewers were not feasible.
- H. Quarterly Visual Observation of Discharges - The requirements and procedures of quarterly visual observations are applicable to outfall 002.
1. You must perform and document a quarterly visual observation of a storm water discharge associated with industrial activity from each outfall. The visual observation must be made during daylight hours. If no storm event resulted in runoff during daylight hours from the facility during a monitoring quarter, you are excused from the visual observations requirement for that quarter, provided you document in your records that no runoff occurred. You must sign and certify the document.
  2. Your visual observation must be made on samples collected as soon as practical, but not to exceed 1 hour or when the runoff or snow melt begins discharging from your facility. All samples must be collected from a storm event discharge that is greater than 0.1 inch in magnitude and that occurs at least 72 hours from the previously measureable (greater than 0.1 inch rainfall) storm event. The observation must document: color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution. If visual observations indicate any unnatural color, odor, turbidity, floatable material, oil sheen or other indicators of storm water pollution, the permittee shall obtain a sample and monitor for the parameter or the list of pollutants in Part E.4.
  3. You must maintain your visual observation reports onsite with the SWPPP. The report must include the observation date and time, inspection personnel, nature of the discharge (i.e., runoff or snow melt), visual quality of the storm water discharge (including observations of color, odor, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution), and probable sources of any observed storm water contamination.

Special Conditions

4. You may exercise a waiver of the visual observation requirement at a facility that is inactive or unstaffed, as long as there are no industrial materials or activities exposed to storm water. If you exercise this waiver, you must maintain a certification with your SWPPP stating that the site is inactive and unstaffed, and that there are no industrial materials or activities exposed to storm water.
  5. Representative Outfalls - If your facility has two or more outfalls that you believe discharge substantially identical effluents, based on similarities of the industrial activities, significant materials, size of drainage areas, and storm water management practices occurring within the drainage areas of the outfalls, you may conduct visual observations of the discharge at just one of the outfalls and report that the results also apply to the substantially identical outfall(s).
  6. The visual observation documentation shall be made available to the Agency and general public upon written request.
- I. The permittee shall conduct an annual facility inspection to verify that all elements of the plan, including the site map, potential pollutant sources, and structural and non-structural controls to reduce pollutants in industrial storm water discharges are accurate. Observations that require a response and the appropriate response to the observation shall be retained as part of the plan. Records documenting significant observations made during the site inspection shall be submitted to the Agency in accordance with the reporting requirements of this permit.
  - J. This plan should briefly describe the appropriate elements of other program requirements, including Spill Prevention Control and Countermeasures (SPCC) plans required under Section 311 of the CWA and the regulations promulgated thereunder, and Best Management Programs under 40 CFR 125.100.
  - K. The plan is considered a report that shall be available to the public at any reasonable time upon request.
  - L. The plan shall include the signature and title of the person responsible for preparation of the plan and include the date of initial preparation and each amendment thereto.
  - M. Facilities which discharge storm water associated with industrial activity to municipal separate storm sewers may also be subject to additional requirement imposed by the operator of the municipal system

Construction Authorization

Authorization is hereby granted to construct treatment works and related equipment that may be required by the Storm Water Pollution Prevention Plan developed pursuant to this permit.

This Authorization is issued subject to the following condition(s).

- N. If any statement or representation is found to be incorrect, this authorization may be revoked and the permittee there upon waives all rights thereunder.
- O. The issuance of this authorization (a) does not release the permittee from any liability for damage to persons or property caused by or resulting from the installation, maintenance or operation of the proposed facilities; (b) does not take into consideration the structural stability of any units or part of this project; and (c) does not release the permittee from compliance with other applicable statutes of the State of Illinois, or other applicable local law, regulations or ordinances.
- P. Plans and specifications of all treatment equipment being included as part of the stormwater management practice shall be included in the SWPPP.
- Q. Construction activities which result from treatment equipment installation, including clearing, grading and excavation activities which result in the disturbance of one acre or more of land area, are not covered by this authorization. The permittee shall contact the IEPA regarding the required permit(s).

Reporting

- R. The facility shall submit a copy of the annual inspection report to the Illinois Environmental Protection Agency. The report shall include results of the annual facility inspection which is required by Part I of this condition. The report shall also include documentation of any event (spill, treatment unit malfunction, etc.) which would require an inspection, results of the inspection, and any subsequent corrective maintenance activity. The report shall be completed and signed by the authorized facility employee(s) who conducted the inspection(s). The annual inspection report is considered a public document that shall be available at any reasonable time upon request.
- S. Each report shall contain information gathered during the one year time period from July 1 thru June 30 and shall be submitted no later than July 31.

Special Conditions

- T. If the facility performs inspections more frequently than required by this permit, the results shall be included as additional information in the annual report.
- U. The permittee shall retain the annual inspection report on file at least 3 years. This period may be extended by request of the Illinois Environmental Protection Agency at any time.
- V. Annual inspection reports shall be submitted to one of the following addresses:
- a. Electronic Annual Reports should be submitted to  
[epa.indannualinsp@illinois.gov](mailto:epa.indannualinsp@illinois.gov)
  - b. If electronic submittal is unavailable, reports should be mailed to:  

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Compliance Assurance Section #19  
2520 West Iles Avenue  
Annual Inspection Report  
Post Office Box 19276  
Springfield, Illinois 62794-9276
  - c. First quarter (January – March) must be reported on the April Electronic Discharge Monitoring Report (NetDMR).  
Second quarter (April – June) must be reported on the July NetDMR.  
Third quarter (July – September) must be reported on the October NetDMR.  
Fourth quarter (October – December) must be reported on the January NetDMR.
- W. The permittee shall notify any regulated small municipal separate storm sewer owner (MS4 Community) that they maintain coverage under an individual NPDES permit. The permittee shall submit any SWPPP or any annual inspection to the MS4 community upon request by the MS4 community.



# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

Pilkington, North America Inc.  
300 20<sup>th</sup> Avenue  
Ottawa, Illinois 61350

217/782-0610

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
Draft Permit

Permittee:

Attached to this letter is a copy of the draft Permit, Public Notice/Fact Sheet for your discharge. The Agency proposes to issue the NPDES Permit for your discharge as shown in the draft Permit.

Fifteen days from the date of this letter, the Agency proposes to distribute the attached Public Notice/Fact Sheet statewide. If you have objections to the content of the Public Notice/Fact Sheet, a written statement must be received by the Agency at the indicated address, attention: NPDES PN Clerk within 10 days.

The Agency will receive comments regarding the Permit for a period of 30 days after the Public Notice is issued. If you wish to comment or object to any of the terms and conditions of the Permit, you must state the objections in writing prior to the end of the public notice. The Agency may or may not change the Permit based on comments received from you or the public.

If you should have questions or comments regarding the above, please contact Anwar Syed Azeem at 217/782-0610.

Sincerely,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachments: Draft Permit, Public Notice/Fact Sheet

cc: Records Unit

2125 S. First Street, Champaign, IL 61820 • 217-278-5800  
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 • 618-346-5120  
595 S. State Street, Elgin, IL 60123 • 847-608-3131  
412 SW Washington Street, Suite D, Peoria, IL 61602 • 309-671-3022

115 S. LaSalle Street, Suite 2203, Chicago, IL 60603  
9511 Harrison Street, Des Plaines, IL 60016 • 847-294-4000  
2309 W. Main Street, Suite 116, Marion, IL 62959 • 618-993-7200  
4302 N. Main Street, Rockford, IL 61103 • 815-987-7760



**Please print on recycled paper.**



# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

Department of the Army  
Rock Island District  
Corps of Engineers  
500 Rock Island Avenue  
Rock Island, Illinois 61201

217/782-0610

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
Request for Corps of Engineers Comment

To Whom It May Concern:

Attached please find a copy of the Public Notice/Fact Sheet for the subject discharge. Please review for determination of the impact of this discharge on navigation and anchorage. If no written reply is received at the indicated address, attention: NPDES PN Clerk within 15 days of the date of this request, the Agency will assume the Corps of Engineers has no objection to the proposed discharge.

Sincerely,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachment: Public Notice/Fact Sheet

cc: Records Unit

2125 S. First Street, Champaign, IL 61820 • 217-278-5800  
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 • 618-346-5120  
595 S. State Street, Elgin, IL 60123 • 847-608-3131  
412 SW Washington Street, Suite D, Peoria, IL 61602 • 309-671-3022

115 S. LaSalle Street, Suite 2203, Chicago, IL 60603  
9511 Harrison Street, Des Plaines, IL 60016 • 847-294-4000  
2309 W. Main Street, Suite 116, Marion, IL 62959 • 618-993-7200  
4302 N. Main Street, Rockford, IL 61103 • 815-987-7760



**Please print on recycled paper.**



# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

## MEMORANDUM

DATE:

TO: Manager, DWPC/FOS, Rockford Region

FROM: Stephen F. Nightingale, Manager, Industrial Unit, Permit Section

SUBJECT: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
Draft Permit, Public Notice/Fact Sheet

Please review the attached copy of the subject documents, and notify the Industrial Unit if you take exception to the limitations, sampling frequency, sample type or other requirements therein.

If no response is received within fifteen (15) days from the date of this memorandum, we will assume that you concur in the issuance of the Public Notice.

If you have any questions, please contact Anwar Syed Azeem at 217/782-0610.

Thank you for your cooperation.

SFN:ASA:25093001

Attachments: Draft Permit, Public Notice/Fact Sheet

cc: Records Unit





# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

217/782-0610

Municipal Clerk  
301 West Madison Street  
Ottawa, Illinois 61350-2820

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
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,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachments: Public Notice/Fact Sheet, Post Card

cc: Records Unit





# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

217/782-0610

Pilkington, North America Inc.  
300 20th Avenue  
Ottawa, Illinois 61350

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
Public Notice Permit

Permittee:

Please post the attached Public Notice for the subject discharge for at least a period of thirty days from the date on the Notice in a conspicuous place on your premises.

We have enclosed a copy of the draft NPDES permit on which this official Public Notice is based. If you wish to comment on the draft permit, please do so within 30 days of the Public Notice date. If there are any questions, please contact Anwar Syed Azeem at 217/782-0610 or the address listed above.

Thank you for your cooperation.

Sincerely,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachments: Draft Permit, Public Notice/Fact Sheet

cc: Records Unit  
Rockford Region





# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

217/782-0610

U.S. Fish & Wildlife Service  
Rock Island Field Office  
1511 47th Avenue  
Moline, IL 61265

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014

To Whom It May Concern:

In accordance with 40 CFR 124.10, we hereby submit a copy of the Public Notice/Fact Sheet for the above discharger. If no written reply is received at the indicated address, attention: NPDES PN Clerk within 30 days of the date of this request, the Agency will assume that the U.S. Fish and Wildlife Service has no objection to the proposed discharge.

Sincerely,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachment: Public Notice/Fact Sheet

cc: Records Unit

2125 S. First Street, Champaign, IL 61820 • 217-278-5800  
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 • 618-346-5120  
595 S. State Street, Elgin, IL 60123 • 847-608-3131  
412 SW Washington Street, Suite D, Peoria, IL 61602 • 309-671-3022

115 S. LaSalle Street, Suite 2203, Chicago, IL 60603  
9511 Harrison Street, Des Plaines, IL 60016 • 847-294-4000  
2309 W. Main Street, Suite 116, Marion, IL 62959 • 618-993-7200  
4302 N. Main Street, Rockford, IL 61103 • 815-987-7760



**Please print on recycled paper.**



# Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

**JB Pritzker**, Governor

**James Jennings**, Acting Director

Pilkington, North America Inc.  
300 20th Avenue  
Ottawa, Illinois 61350

217/782-0610

Re: Pilkington, North America Inc.  
NPDES Permit No. IL0001384  
Bureau ID: W0998250014  
Final Permit

Permittee:

Attached is the final NPDES Permit for your discharge. The Permit as issued covers discharge limitations, monitoring, and reporting requirements. Failure to meet any portion of the Permit could result in civil and/or criminal penalties. The Illinois Environmental Protection Agency is ready and willing to assist you in interpreting any of the conditions of the Permit as they relate specifically to your discharge.

The Illinois Environmental Protection Agency has examined the request for modification of the above-referenced NPDES permit as stated in your letter dated July 9, 2025.

Our final determination is to modify the Permit as follows:

Special Condition 6 has been removed (Special Condition 3 duplicate added in error).

Special Condition 8 has been removed (not relevant to facility operations).

Special Condition 10 (SWPPP) Part V Item 1 has been changed from “quarterly” to “annual.”

Enclosed is a copy of the modified Permit. Because the changes made in the Permit were considered minor, the draft underwent Public Notice.

Pursuant to the Final NPDES Electronic Reporting Rule, all permittees must report DMRs electronically unless a waiver has been granted by the Agency. The Agency utilizes NetDMR, a web based application, which allows the submittal of electronic Discharge Monitoring Reports instead of paper Discharge Monitoring Reports (DMRs). More information regarding NetDMR can be found on the Agency website, <http://epa.state.il.us/water/net-dmr/index.html>. If your facility has received a waiver from the NetDMR program, a supply of preprinted paper DMR Forms will be sent to your facility. Additional information and instructions will accompany the preprinted DMRs. Please see the attachment regarding the electronic reporting rule.

The attached Permit is effective as of the date indicated on the first page of the Permit. Until the effective date of any re-issued Permit, the limitations and conditions of the previously-issued Permit remain in full effect. You have the right to appeal any condition of the Permit to the Illinois Pollution Control Board within a 35 day period following the issuance date.

Should you have questions concerning the Permit, please contact Anwar Syed Azeem at 217/782-0610.

Sincerely,

Stephen F. Nightingale, P.E.  
Manager, Industrial Unit, Permit Section  
Division of Water Pollution Control

SFN:ASA:25093001

Attachment: Final Permit

cc: Records  
Compliance Assurance Section  
Rockford Region  
Billing