



## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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September 27, 2022

Don Brown  
Clerk  
Illinois Pollution Control Board  
100 West Randolph Street, Suite 11-500  
Chicago, Illinois 60601

Re: Notice of Provisional Variance Approval - Land

Dear Mr. Brown:

Pursuant to Subsection 37(b) of the Illinois Environmental Protection Act (415 ILCS 5/37(b)), attached is a copy of the Illinois EPA's recent approval of an application for provisional variance. As you know, the Board must maintain for public inspection copies of all provisional variances filed with it by the Illinois EPA. If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Charles W. Gunnarson', written over a horizontal line.

Charles W. Gunnarson  
Chief Legal Counsel

Enclosure

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

September 16, 2022

In re: )  
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 )  
Avantor Performance Materials ) (Provisional Variance – Land)  
Petitioner. )  
 )  
 )

Re: Request for Provisional Variance Pursuant to 35 Ill. Adm. Code 722.117(b)

Avantor Performance Materials  
Attn: Mehwish Javed, CSP  
Senior EHS Specialist  
VWR International, LLC  
800 East Fabyan Parkway  
Batavia, IL 60510

Dear Mehwish Javed:

The Illinois Environmental Protection Agency (“Illinois EPA”) has reviewed your September 15, 2022 request for a provisional variance pursuant to 35 Ill. Adm. Code 722.117(b). Based on this review, a provisional variance for a period of 30-days is **GRANTED** by the Illinois EPA.

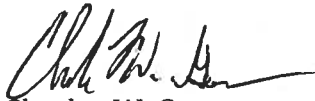
The applicable facts of this request are as follows:

1. Unforeseen circumstances that resulted in this request is due to the Heritage East Liverpool, Ohio incinerator being shut down to perform routine maintenance on June 26<sup>th</sup>, 2022.
2. During this shutdown, the facility experienced a non-waste related fire. This led to damage of critical equipment which must be repaired before the incinerator can safely come back online
3. This is extension is due to the incident at the Heritage site in Ohio.

35 Ill. Adm. Code 722.117(b) allows a generator to seek an extension of up to 30 days by means of a provisional variance from the Illinois EPA if hazardous waste must remain on-site for longer than 90 days due to unforeseen, temporary, and uncontrollable circumstances. The Illinois EPA finds that such facts and circumstances exist in this situation and hereby **GRANTS** a provisional variance pursuant to 35 Ill. Adm. Code 722.117(b) for a period of 30 days.

The Illinois EPA grants this provisional variance in accordance with its authority contained in Sections 35(b), 36 (c), and 37(b) of the Illinois Environmental Protection Act (415 ILCS 5/35(b), 36(c), and 37(b)) and 35 Ill. Adm. Code 722.117(b). The decision to grant this provisional variance is not intended to address compliance with any other applicable laws or regulations.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles W. Gunnarson", with a long horizontal flourish extending to the right.

Charles W. Gunnarson  
Chief Legal Counsel  
Illinois EPA

Greetings Ms. Melanie,

Thank you for taking the time to speak with me and providing guidance on filing an extension. As I had shared with you that our Distribution site has Heritage Environmental as our primary waste hauler. In the light of recent fire incident in one of their incinerators, we are working with other vendors to ship our expired product to other TSD facilities. Some of our hazardous waste (expired/damaged products) is approaching it's 90-day threshold. Please see attached table with our current waste and their accumulation deadlines. Please let me know if you have any further questions or concerns.

Kind regards,

Mehwish Javed

## List of Hazardous Waste BackLog

Shipping Name, Hazard Class	Number of containers(1 =55 gallons drums of product)	Waste Code	Accumulation date deadline
Methylene Chloride	1	U080	9/29/22
Sodium Hydroxide, Potassium Hydroxide	1	D002	9/29/22
Silver Nitrate	1	D001, D011	9/29/22
Hydrogen Peroxide, Peroxyacetic Acid	5	D001-D002	9/29/22
Waste solid wipes containing isopropanol	1	D001	9/29/22
Sodium Borohydride	1	D001	9/29/22
Sodium Hypochlorite	5	D001	9/29/22
Waste Toxic Solids	2	U188	10/8/22
Acetic Acid	1	D002	10/8/22
Sodium Hydroxide	1	D002	10/8/22
Isopropyl Alcohol	7	D001	10/8/22
Acetonitrile	1	D001	10/8/22
Propylene Oxide	1	D001	10/8/22
EthylBenzene, Hexane	1	D001	10/8/22
4-Nitrophenol, phenol	3	U044	10/8/22
Acidic Organic, Acetic Acid, Formic Acid)	1	D001	10/8/22
Sodium Hydroxide, Potassium Hydroxide	4	D002	10/8/22