



## **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) 782-5544  
TDD: (866) 273-5488

July 26, 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".

Charles W. Gunnarson  
Chief Legal Counsel

Enclosure

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

July 19, 2022

In re:	)	
	)	
	)	
Northwestern University,	)	(Provisional Variance - Land)
Petitioner.	)	
	)	

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

Northwestern University  
Research Safety  
Attn: Michael Blayney, PhD  
Executive Director  
345 E. Superior Avenue, Suite #1522  
Chicago, IL 60611

Re: Chicago - EPA ID# ILT180011546

Dear Mr. Blayney:

The Illinois Environmental Protection Agency ("Illinois EPA") has reviewed your July 11, 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:

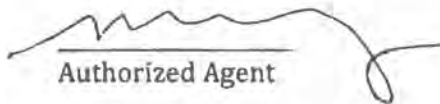
1. Unforeseen circumstances that resulted in this request is due to the Heritage East Liverpool, Ohio incinerator being shut down to perform routine maintenance on June 26<sup>th</sup>, 2022.
2. During this shutdown, the facility experienced a non-waste related fire. This led to damage of critical equipment which must be repaired before the incinerator can safely come back online
3. The 90-day accumulation period for various lab wastes at the Chicago lab are listed on the attached spread sheet.
4. This is a one-time extension 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.

Northwestern University shall sign a certificate of acceptance of this provisional variance and return it to Melanie A. Jarvis #21 at 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 or via email, [melanie.jarvis@illinois.gov](mailto:melanie.jarvis@illinois.gov) on or before July 20, 2022. The certification should take the following form:

Northwestern University hereby accepts and agrees to be bound by all terms and conditions of the provisional variance granted by the Illinois EPA on July 19, 2022.

  
Authorized Agent

Michael B. Blayney, Ph.D.  
Executive Director, ORS  
Northwestern University  
2145 Sheridan Road  
TECH NG-71  
Evanston, IL 60208-3121

Title

Date

7/20/2022

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,



Charles W. Gunnarson  
Chief Legal Counsel  
Illinois EPA

Northwestern | RESEARCH

Northwestern University  
Research Safety  
345 E Superior Avenue  
Suite #1522  
Chicago, Illinois 60611

Office 312. 503. 8300  
Fax 312. 503. 0547

VIA CERTIFIED MAIL

July 11, 2022

Division of Land Pollution Control  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, IL 62794-9276

RECEIVED

JUL 13 2022

IEPA/BOL

**Re: Request for Extension of 90-Day Hazardous Waste Accumulation Time**

To Whom It May Concern:

As specified at 35 Illinois Administrative Code 722.117(b), the purpose of this letter is to request an additional 30 days for accumulation of hazardous waste at Northwestern University in Chicago (EPA ID # ILT180011546). Additional time is requested because shipment to our preferred disposal facility, Heritage Thermal Services, is delayed due to scheduling and plant availability limitations for their facility in East Liverpool, Ohio.

Thank you for your consideration of this request. If you have any questions or need additional information, please contact Derek Ferguson, Tech Services Project Manager (224-775-2742), [dferguson@heritage-enviro.com](mailto:dferguson@heritage-enviro.com).

Cordially,

  
Michael Blayney, PhD  
Executive Director  
Research Safety

≥30 DAYS			≥60 Days	
Containerized Waste	Drum #	Accumulation Date	90 Day Date cutoff	Days On-Site
GLASS-1	31004394	5/11/2022	8/9/2022	69
GLASS-2	31062372	6/27/2022	9/25/2022	22
	30909633	4/25/2022	7/24/2022	
LSQ-VIALS	30971189	5/6/2022	8/4/2022	74
LSQ-GLASS1	30947804	5/11/2022	8/9/2022	69
LSQ-GLASS2	31019450	6/9/2022	9/7/2022	40
LSQ-GLASS3	31082306	6/8/2022	9/6/2022	41
LSQ-ACIDDEBRIS2	31005875	7/7/2022	10/5/2022	12
	31057225	4/19/2022	7/18/2022	
	31057301	4/29/2022	7/28/2022	
≥30 DAYS			≥60 Days	
Bulked Containers	Drum #	Accumulation Date	90 Day Date cutoff	Days On-Site
≥30 DAYS			≥60 Days	
Lab Pack Containers	Drum #	Accumulation Date	90 Day Date cutoff	Days On-Site
	31057496	4/27/2022	7/26/2022	
FTA-1	31019680	5/31/2022	8/29/2022	49
	31006580	4/12/2022	7/11/2022	
	31006581	4/26/2022	7/25/2022	
	31066579	5/11/2022	8/9/2022	
	31066603	4/18/2022	7/17/2022	
	31022987	4/20/2022	7/19/2022	
	31066328	4/8/2022	7/7/2022	
	31021075	4/27/2022	7/26/2022	
	31029008	4/13/2022	7/12/2022	
	31029043	4/29/2022	7/28/2022	
	31035540	4/22/2022	7/21/2022	
	31035596	4/22/2022	7/21/2022	
	31035596	4/28/2022	7/27/2022	
LSQ-FTA1	30995670	5/27/2022	8/25/2022	53
	31047401	4/22/2022	7/21/2022	
	31053835	4/20/2022	7/19/2022	
	31012990	4/27/2022	7/26/2022	
	31038077	5/6/2022	8/4/2022	
	31037535	4/22/2022	7/21/2022	
	31023445	4/18/2022	7/17/2022	
	31031282	4/22/2022	7/21/2022	
	31044847	4/22/2022	7/21/2022	