



**RHODE ISLAND**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

OFFICE OF WATER RESOURCES

235 Promenade Street, Providence, Rhode Island 02908

July 20, 2017

**CERTIFIED MAIL**

Mr. Stephen Morin  
Director of Environmental Health and Safety  
Brown University  
164 Angell Street  
Box 1914  
Providence, RI 02912

**RE: Individual Permit Termination**  
**Brown University – School of Engineering, 182 Hope Street, Providence, RI**  
**RIPDES Permit No. RI0023957**

Dear Mr. Morin:

Enclosed is the final Rhode Island Pollutant Discharge Elimination System (RIPDES) Permit Termination for the above-referenced permit. This termination is being issued in response to the termination request that was submitted to the Rhode Island Department of Environmental Management by GZA on behalf of Brown University School of Engineering on July 12, 2017. State regulations, promulgated under Chapter 46-12 of the Rhode Island General Laws of 1956, as amended, require this permit termination to become effective on the date specified in the attached permit termination.

Should you have any questions concerning this permit termination, feel free to contact me at 401-222-4700, extension 7046.

Sincerely,

  
Samuel Kaplan, P.E.  
Senior Engineer

Enclosure

ecc: Henry Huppert, Brown University  
Albert I. Flori, P.E., Senior Project Manager, GZA  
John J. Spirito, P.E., Principal  
R. Michael Clark, Project Reviewer  
Crystal Charbonneau, DEM  
Traci Pena, DEM  
Joseph Haberek, P.E., DEM

TERMINATION

AUTHORIZATION TO DISCHARGE UNDER THE  
RHODE ISLAND POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of Chapter 46-12 of the Rhode Island General Laws,  
as amended,

**Brown University**  
164 Angell Street, Box 1914  
Providence, RI 02912

is no longer authorized to discharge from a facility located at

**Brown University - School of Engineering Buildings**  
182 Hope Street  
Providence, RI 02912

to receiving waters named

**Providence River**

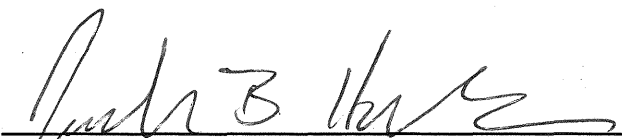
All effluent limitations, monitoring requirements and other conditions in the original  
permit are no longer in effect.

This termination shall become effective on the date of signature.

This terminates the permit issued on October 26, 2015.

This termination consists of 3 pages.

Signed this 20<sup>th</sup> day of July, 2017.

  
Joseph B. Haberek, P.E., Supervising Sanitary Engineer  
Office of Water Resources  
Rhode Island Department of Environmental Management

RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES  
PERMITS AND PLANNING SECTION  
235 PROMENADE STREET  
PROVIDENCE, RHODE ISLAND 02908-5767

STATEMENT OF BASIS

PROPOSED TERMINATION OF A RHODE ISLAND POLLUTANT DISCHARGE ELIMINATION  
SYSTEM (RIPDES) PERMIT TO DISCHARGE TO WATERS OF THE STATE

RIPDES PERMIT NO. RI0023957

NAME AND MAILING ADDRESS OF PERMITTEE:

**Brown University**  
164 Angell Street, Box 1914  
Providence, RI 02912

NAME AND ADDRESS OF FACILITY WHERE DISCHARGE OCCURS:

**Brown University - School of Engineering Buildings**  
182 Hope Street  
Providence, RI 02912

RECEIVING WATER: **Providence River**

RECEIVING WATER CLASSIFICATION: **SB1{a}**

TYPE OF FACILITY:

The facility, which has been the source of a wastewater discharge, was issued a permit to discharge on October 26, 2015 and is due to expire on October 26, 2020. This facility was engaged in the discharge of ground water from construction dewatering and in long-term dewatering of groundwater which may enter the underdrain system of the building intermittently.

BASIS FOR DEM'S TENTATIVE DECISION TO TERMINATE:

The facility requested a termination of the permit in a conference call with DEM on Friday, June 23, 2017. During the June 23, 2017 conference call, the basis for the termination request was that (1) the TSS parameter is no longer relevant because the construction phase of the project is over, and, (2) the bis-2-ethylhexylphthalate parameter was not detected above the RL (Reporting Limit). The facility noted that although there is no water flowing into the drainage system (underdrain system) at this time, they are not saying that they will not have an underdrain discharge going forward, only that bis-2-ethylhexylphthalate is below the RL. Upon looking at the lab sheets referenced during the conference call, DEM pointed out that the lab sheet for bis-2-ethylhexylphthalate indicated that although the level of this parameter was below the RL, it may be above the method detection limit ("MDL") in the permit (code "J"). DEM stated that the facility must demonstrate that bis-2-ethylhexylphthalate is not present prior to DEM agreeing to terminate the permit.

In correspondence dated July 12, 2017, the facility submitted an updated termination request. The new termination request included additional sampling for bis-2-ethylhexylphthalate. The new results indicated that bis-2-ethylhexylphthalate was below the MDL for this parameter specified in

the permit. Therefore, DEM is terminating the permit because DEM's termination criterion has been met.

DEM CONTACT:

Additional information concerning the permit termination may be obtained, by appointment, between the hours of 8:30 a.m. and 4:00 p.m., Monday through Friday, excluding holidays, from:

Samuel Kaplan, P.E.  
Senior Engineer  
Department of Environmental Management  
Office of Water Resources  
Permits Section  
235 Promenade Street  
Providence, Rhode Island 02908-5767  
(401) 222-4700

Date

7/20/17



Joseph B. Haberek, P.E.  
Supervising Sanitary Engineer  
RIPDES Permitting Section