



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Robert R. Scott, Commissioner

EMAIL ONLY

June 19, 2018

Maureen O'Leary, PhD
Director of Environmental Health & Safety
Dartmouth College
37 Dewey Field Road, Suite 6216
Hanover, NH 03755

Subject: **Hanover** – Dartmouth College Rennie Farm Site, Hanover Center Road
DES Site #201111109, Project #27737

Data Transmittal – Water Quality Monitoring Summary March 2018, prepared
by GZA GeoEnvironmental, Inc. (GZA), dated May 11, 2018

2017 Annual Summary Report, prepared by GZA, dated March 14, 2018

Dear Dr. O'Leary:

The New Hampshire Department of Environmental Services (NHDES) has reviewed the above-referenced reports for the Rennie Farm site in Hanover, as prepared by your environmental consultants, GZA, and recently submitted to NHDES. The reports were prepared to comply with the on-going water quality monitoring and reporting requirements of the site Groundwater Management Permit (**GWP-201111109-H-001**), issued by NHDES on August 25, 2017. Based on our review, NHDES approves the reports as compliant with the Permit requirements, and concurs with the recommendations provided in the Annual Summary Report; specifically,

- Continued operation of the site groundwater extraction and treatment system;
- Continued water quality monitoring as required under the Permit;
- Further evaluation of remedial system performance prior to the potential construction of leaching galleries within the on-site source area; and,
- Expansion of the groundwater extraction system, as allowed by access and technical feasibility, to capture more of the dissolved 1,4-dioxane groundwater plume.

Should you have questions with regard to any of our comments provided herein, please contact me directly at NHDES' Waste Management Division.

Sincerely,

Paul Rydel, P.G.
Hazardous Waste Management Bureau
Tel: (603) 271-3116
Fax: (603) 271-2181
Email: paul.rydel@des.nh.gov

ec: Karlee Kenison, PG, Administrator, HWRB
James Wieck, PG, GZA GeoEnvironmental, Inc.
Attention Health Officer, Town of Hanover

www.des.nh.gov

PO Box 95, 29 Hazen Drive, Concord, NH 03302-0095
Telephone: (603) 271-2908 Fax: (603) 271-2181 TDD Access: Relay NH 1-800-735-2964