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June 29, 2016

Mr. Ronald Wybraniec Operations Manager Office of Education New Jersey Department of Children and Families PO Box 710 Trenton, NJ 08625

Re: Lead in Drinking Water Screening Gloucester Campus 842 Glassboro Road

> Williamstown, New Jersey 08094-3501 Brinkerhoff Project No. 14BR141N

Dear Mr. Wybraniec:

Brinkerhoff Environmental Services, Inc. (Brinkerhoff) was retained to perform a lead in drinking water screening at the New Jersey Department of Children and Families (DCF) Regional School's Gloucester Campus located at 842 Glassboro Road, Williamstown, New Jersey 08094-3501. The screening was performed on June 11, 2016. The purpose of the screening was to determine if lead may be present in potable water sources at the subject building and, if applicable, to retest at locations where elevated lead levels were identified during Brinkerhoff's initial lead in drinking water screening conducted on April 9, 2016.

METHODOLOGY

Samples of potable water were collected from representative locations. During our initial screening, sample locations were selected by Brinkerhoff based on location in the building relative to the water supply source, and were skewed toward sources where consumption is likely (i.e. kitchen, faculty room, water fountains). During Brinkerhoff's June 11, 2016 screening samples were obtained from all accessible faucets not tested during our initial screening and from locations where elevated lead levels were identified during our initial screening. Samples were collected in 250 mL bottles. Two samples were collected at each location. The first sample is a first-draw sample collected from the tap after a minimum six (6) hour resting period. The second is a flush sample collected after running water for 30 seconds.

Samples were delivered under strict chain of custody to IATL International, Inc., 9000 Commerce Parkway Suite B, Mt. Laurel, New Jersey 08054 for analysis by the United States Department of Environmental Protection (DEP) Method 3113B (Standard Methods for the

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Examination of Water and Wastewater, 22nd Edition). Precision is a New Jersey Department of Environmental Protection (NJDEP) Certified Drinking Water Laboratory. IATL maintains NJDEP certification #03863.

JUNE 11, 2016 RESULTS

TABLE 1 SUMMARY OF LABORATORY ANALYSIS RESULTS – NEW LOCATIONS			
Sample ID	Sample ID Location	Results (ppb)	MCL (15 ppb)
GL-08A	Lobby Bathroom FD	2.2	15
GL-08B	Lobby Bathroom FL	<2.0	15
GL-09A	Staff Room Bathroom FD	7.6	15
GL-09B	Staff Room Bathroom FL	<2.0	15
GL-10A	Room 107 Yellow Bathroom FD	250	15
GL-10B	Room 107 Yellow Bathroom FL	3.3	15
GL-11A	Room 107 Green Bathroom FD	54	15
GL-11B	Room 107 Green Bathroom FL	4.0	15
GL-12A	Room 115 Yellow Bathroom FD	63	15
GL-12B	Room 115 Yellow Bathroom FL	<2.0	15
GL-13A	Room 115 Green Bathroom FD	260	15
GL-13B	Room 115 Green Bathroom FL	<2.0	15
GL-14A	Room 108 Kitchen Sink FD	3.2	15
GL-14B	Room 108 Kitchen Sink FL	<2.0	15
GL-15A	Room 108 Women's Room FD	14	15
GL-15B	Room 108 Women's Room FL	<2.0	15
GL-16A	Room 108 Men's Room FD	8.9	15
GL-16B	Room 108 Men's Room FL	3.2	15
GL-17A	Room 112 Yellow Bathroom FD	19	15
GL-17B	Room 112 Yellow Bathroom FL	2.1	15
GL-18A	Room 111 Bathroom FD	140	15
GL-18B	Room 111 Bathroom FL	2.7	15
GL-19	Blank	<2.0	15

MCL - Maximum Contaminant Level; ND - None Detected

FD - First Draw; FL - Flush

Bold Result - Indicates lead concentration above the MCL

Certificates of laboratory analysis are presented in Appendix I. A sample location drawing is presented in Appendix II.

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LIMITATIONS

The locations of samples collected are determined using our best professional judgement. The findings in this report are reflective of the conditions at the time of the Brinkerhoff inspections. The findings and recommendations are valid as of the date of the report. The conclusions and recommendations are limited based on the site conditions at the time of our inspection and the enclosed analytical results.

Brinkerhoff appreciates the opportunity to provide you this service. Should you have questions or require additional information, please do not hesitate to contact the undersigned at 732-223-2225.

This report was prepared and is respectfully submitted by:

BRINKERHOFF ENVIRONMENTAL SERVICES, INC.

Gary W. Fleming

June 29, 2016

Date

Tel: (732) 223-2225 Fax: (732) 223-3666

Senior Manager, Hazardous Materials Division