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June 20, 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
Cherry Hill Campus
210 Evesham Road
Cherry Hill, New Jersey 08003
Brinkerhoff Project No. 14BR141J**

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 Cherry Hill Campus located at 210 Evesham Road, Cherry Hill, New Jersey 08003. The screening was performed on June 4, 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 4, 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

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 4, 2016 RESULTS

TABLE 2 SUMMARY OF LABORATORY ANALYSIS RESULTS – NEW LOCATIONS			
Sample ID	Sample ID Location	Results (ppb)	MCL (15 ppb)
CH-10A	Lobby Bathroom FD	<2.0	15
CH-10B	Lobby Bathroom FL	<2.0	15
CH-11A	Kitchen FD	7.9	15
CH-11B	Kitchen FL	<2.0	15
CH-12A	Room 104 Left Side Bathroom FD	2.5	15
CH-12B	Room 104 Left Side Bathroom FL	<2.0	15
CH-13A	Room 104 Right Side Bathroom FD	4.6	15
CH-13B	Room 104 Right Side Bathroom FL	<2.0	15
CH-14A	Room 108 Left Side Bathroom FD	82	15
CH-14B	Room 108 Left Side Bathroom FL	<2.0	15
CH-15A	Room 108 Kitchen FD	<2.0	15
CH-15B	Room 108 Kitchen FL	<2.0	15
CH-16A	Room 107 Kitchen FD	<2.0	15
CH-16B	Room 107 Kitchen FL	<2.0	15
CH-17A	Room 107 Right Side Bathroom FD	210	15
CH-17B	Room 107 Right Side Bathroom FL	2.1	15
CH-18A	Room 107 Left Side Bathroom FD	4.2	15
CH-18B	Room 107 Left Side Bathroom FL	<2.0	15
CH-19A	Room 113 Kitchen FD	3.5	15
CH-19B	Room 113 Kitchen FL	<2.0	15
CH-20A	Room 113 Left Side Bathroom FD	370	15
CH-20B	Room 113 Left Side Bathroom FL	<2.0	15
CH-21A	Room 114 Kitchen FD	<2.0	15
CH-21B	Room 114 Kitchen FL	<2.0	15
CH-22A	Room 114 Right Side Bathroom FD	38	15
CH-22B	Room 114 Right Side Bathroom FL	<2.0	15
CH-23A	Room 114 Left Side Bathroom FD	6.1	15
CH-23B	Room 114 Left Side Bathroom FL	<2.0	15
CH-24A	Room 115 Left Side Bathroom FD	35	15
CH-24B	Room 115 Left Side Bathroom FL	<2.0	15
CH-25A	Room 115 Center Bathroom FD	2.7	15

TABLE 2 (CONTINUED)
SUMMARY OF LABORATORY ANALYSIS RESULTS – NEW LOCATIONS

Sample ID	Sample ID Location	Results (ppb)	MCL (15 ppb)
CH-25B	Room 115 Center Bathroom FL	<2.0	15
CH-26A	Room 115 Right Side Bathroom FD	7.9	15
CH-26B	Room 115 Right Side Bathroom FL	<2.0	15
CH-27A	Room 116 Left Side Bathroom FD	<2.0	15
CH-27B	Room 116 Left Side Bathroom FL	<2.0	15
CH-28A	Room 116 Center Bathroom FD	4.0	15
CH-28B	Room 116 Center Bathroom FL	<2.0	15
CH-29A	Room 116 Right Side Bathroom FD	32	15
CH-29B	Room 116 Right Side Bathroom FL	<2.0	15
CH-30A	Room 118 Kitchen FD	<2.0	15
CH-30B	Room 118 Kitchen FL	<2.0	15
CH-31A	Room 117 Kitchen FD	<2.0	15
CH-31B	Room 117 Kitchen FL	<2.0	15
CH-32A	Room 122 Kitchen FD	3.7	15
CH-32B	Room 122 Kitchen FL	<2.0	15
CH-33A	Room 119 Kitchen FD	2.6	15
CH-33B	Room 119 Kitchen FL	<2.0	15
CH-34A	Room 123 Nurse FD	<2.0	15
CH-34B	Room 123 Nurse FL	<2.0	15
CH-35A	Room 126 Men's Bathroom FD	3.0	15
CH-35B	Room 126 Men's Bathroom FL	<2.0	15
CH-36A	Room 127 Kitchen FD	<2.0	15
CH-36B	Room 127 Kitchen FL	<2.0	15
CH-37A	Room 128 Kitchen FD	<2.0	15
CH-37B	Room 128 Kitchen FL	<2.0	15
CH-38	Field 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
Senior Manager, Hazardous Materials Division

June 20, 2016
Date