

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report

Technical Report for

New Road Schools of NJ, Inc.

Potable Lead Sampling, New Road School, Parlin, NJ

SGS Job Number: JD30029

Sampling Date: 08/17/21

Report to:

New Road Schools of NJ, Inc.
3071 A Bordentown Avenue
Parlin, NJ 08859
bchaimowitz@nrsnj.com; lfrost@nrsnj.com
ATTN: Brian Underwood

Total number of pages in report: 25



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Mike Earp
General Manager

Client Service contact: Jadon Schiller 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, FL, IL, IN, KS, KY, LA, MA, MD, ME, MN, NC, OH VAP (CL0056), AK (UST-103), AZ (AZ0786), PA, RI, SC, TX, UT, VA, WV, DoD ELAP (ANAB L2248)

This report shall not be reproduced, except in its entirety, without the written approval of SGS.
Test results relate only to samples analyzed.

Sample Summary

New Road Schools of NJ, Inc.

Job No: JD30029

Potable Lead Sampling, New Road School, Parlin, NJ

| Sample Number | Collected Date | Time By | Received | Matrix Code | Type | Client Sample ID |
|---------------|----------------|----------|----------|-------------|----------------|--|
| JD30029-1 | 08/17/21 | 08:19 SK | 08/17/21 | DW | Drinking Water | LOWER LEVEL STAFF KITCHEN SINK: FIRST DRAW |
| JD30029-2 | 08/17/21 | 09:02 SK | 08/17/21 | DW | Drinking Water | LOWER LEVEL STAFF KITCHEN SINK: PURGED |
| JD30029-3 | 08/17/21 | 08:21 SK | 08/17/21 | DW | Drinking Water | LOWER LEVEL APARTMENT: FIRST DRAW |
| JD30029-4 | 08/17/21 | 09:04 SK | 08/17/21 | DW | Drinking Water | LOWER LEVEL APARTMENT: PURGED |
| JD30029-5 | 08/17/21 | 08:24 SK | 08/17/21 | DW | Drinking Water | MAIN LEVEL HALL WATER FOUNTAIN: FIRST DRAW |
| JD30029-6 | 08/17/21 | 09:00 SK | 08/17/21 | DW | Drinking Water | MAIN LEVEL HALL WATER FOUNTAIN: PURGED |
| JD30029-7 | 08/17/21 | 08:26 SK | 08/17/21 | DW | Drinking Water | MAIN LEVEL NURSES ROOM: FIRST DRAW |
| JD30029-8 | 08/17/21 | 08:56 SK | 08/17/21 | DW | Drinking Water | MAIN LEVEL NURSES ROOM: PURGED |
| JD30029-9 | 08/17/21 | 08:29 SK | 08/17/21 | DW | Drinking Water | 2ND FLOOR KITCHEN SINK: FIRST DRAW |
| JD30029-10 | 08/17/21 | 08:50 SK | 08/17/21 | DW | Drinking Water | 2ND FLOOR KITCHEN SINK: PURGED |
| JD30029-11 | 08/17/21 | 08:31 SK | 08/17/21 | DW | Drinking Water | 2ND FLOOR STAFF KITCHEN: FIRST DRAW |
| JD30029-12 | 08/17/21 | 08:52 SK | 08/17/21 | DW | Drinking Water | 2ND FLOOR STAFF KITCHEN: PURGED |
| JD30029-13 | 08/17/21 | 08:32 SK | 08/17/21 | DW | Drinking Water | 2ND FLOOR HALL WATER FOUNTAIN: FIRST DRAW |

Summary of Hits

Job Number: JD30029
Account: New Road Schools of NJ, Inc.
Project: Potable Lead Sampling, New Road School, Parlin, NJ
Collected: 08/17/21

2

| Lab Sample ID | Client Sample ID | Result/ Qual | RL | MDL | Units | Method |
|----------------------------------|---|-----------------|---------|-----|-------|-----------|
| JD30029-1 | LOWER LEVEL STAFF KITCHEN SINK: FIRST DRAW | | | | | |
| Lead | | 6.36 | 0.50 | | ug/l | EPA 200.8 |
| JD30029-2 | LOWER LEVEL STAFF KITCHEN SINK: PURGED | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-3 | LOWER LEVEL APARTMENT: FIRST DRAW | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-4 | LOWER LEVEL APARTMENT: PURGED | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-5 | MAIN LEVEL HALL WATER FOUNTAIN: FIRST DRAW | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-6 | MAIN LEVEL HALL WATER FOUNTAIN: PURGED | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-7 | MAIN LEVEL NURSES ROOM: FIRST DRAW | | | | | |
| Lead | | 0.00213 | 0.00050 | | mg/l | EPA 200.8 |
| JD30029-8 | MAIN LEVEL NURSES ROOM: PURGED | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-9 | 2ND FLOOR KITCHEN SINK: FIRST DRAW | | | | | |
| Lead | | 0.00124 | 0.00050 | | mg/l | EPA 200.8 |
| JD30029-10 | 2ND FLOOR KITCHEN SINK: PURGED | | | | | |
| No hits reported in this sample. | | | | | | |
| JD30029-11 | 2ND FLOOR STAFF KITCHEN: FIRST DRAW | | | | | |
| Lead | | 0.00121 | 0.00050 | | mg/l | EPA 200.8 |

Sample Results

Report of Analysis

Report of Analysis

32
3

| | | | |
|--------------------------|--|------------------------|----------|
| Client Sample ID: | LOWER LEVEL STAFF KITCHEN SINK: PURGED | Date Sampled: | 08/17/21 |
| Lab Sample ID: | JD30029-2 | Date Received: | 08/17/21 |
| Matrix: | DW - Drinking Water | Percent Solids: | n/a |
| Project: | Potable Lead Sampling, New Road School, Parlin, NJ | | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|--------|-----|------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | <0.50 | 15 | 0.50 | ug/l | 1 | 08/30/21 | 09/01/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51060

(2) Prep QC Batch: MP28337

RL = Reporting Limit
MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

3.4
3

| | |
|--|--------------------------------|
| Client Sample ID: LOWER LEVEL APARTMENT: PURGED | Date Sampled: 08/17/21 |
| Lab Sample ID: JD30029-4 | Date Received: 08/17/21 |
| Matrix: DW - Drinking Water | Percent Solids: n/a |
| Project: Potable Lead Sampling, New Road School, Parlin, NJ | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|-----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | < 0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054

(2) Prep QC Batch: MP28337

RL = Reporting Limit
MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

| | | | |
|--------------------------|--|------------------------|----------|
| Client Sample ID: | MAIN LEVEL HALL WATER FOUNTAIN: PURGED | | |
| Lab Sample ID: | JD30029-6 | Date Sampled: | 08/17/21 |
| Matrix: | DW - Drinking Water | Date Received: | 08/17/21 |
| Project: | Potable Lead Sampling, New Road School, Parlin, NJ | | |
| | | Percent Solids: | n/a |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|-----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | < 0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054

(2) Prep QC Batch: MP28337

RL = Reporting Limit
MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

| | |
|--|--------------------------------|
| Client Sample ID: MAIN LEVEL NURSES ROOM: PURGED | Date Sampled: 08/17/21 |
| Lab Sample ID: JD30029-8 | Date Received: 08/17/21 |
| Matrix: DW - Drinking Water | Percent Solids: n/a |
| Project: Potable Lead Sampling, New Road School, Parlin, NJ | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | <0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054
 (2) Prep QC Batch: MP28337

RL = Reporting Limit
 MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

3.10
3

| | |
|--|--------------------------------|
| Client Sample ID: 2ND FLOOR KITCHEN SINK: PURGED | Date Sampled: 08/17/21 |
| Lab Sample ID: JD30029-10 | Date Received: 08/17/21 |
| Matrix: DW - Drinking Water | Percent Solids: n/a |
| Project: Potable Lead Sampling, New Road School, Parlin, NJ | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|-----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | < 0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054
 (2) Prep QC Batch: MP28337

RL = Reporting Limit
 MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

3.12
3

| | | | |
|--------------------------|--|------------------------|----------|
| Client Sample ID: | 2ND FLOOR STAFF KITCHEN:PURGED | Date Sampled: | 08/17/21 |
| Lab Sample ID: | JD30029-12 | Date Received: | 08/17/21 |
| Matrix: | DW - Drinking Water | Percent Solids: | n/a |
| Project: | Potable Lead Sampling, New Road School, Parlin, NJ | | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | <0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054

(2) Prep QC Batch: MP28337

RL = Reporting Limit
MCL = Maximum Contamination Level (NJAC 7:10 9/18)

Report of Analysis

3.14
3

| | | | |
|--------------------------|--|------------------------|----------|
| Client Sample ID: | 2ND FLOOR HALL WATER FOUNTAIN:PURGED | Date Sampled: | 08/17/21 |
| Lab Sample ID: | JD30029-14 | Date Received: | 08/17/21 |
| Matrix: | DW - Drinking Water | Percent Solids: | n/a |
| Project: | Potable Lead Sampling, New Road School, Parlin, NJ | | |

Total Metals Analysis

| Analyte | Result | MCL | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|-----------|-------|---------|-------|----|----------|-------------|------------------------|------------------------|
| Lead | < 0.00050 | 0.015 | 0.00050 | mg/l | 1 | 08/30/21 | 08/30/21 NV | EPA 200.8 ¹ | EPA 200.8 ² |

(1) Instrument QC Batch: MA51054

(2) Prep QC Batch: MP28337

RL = Reporting Limit
MCL = Maximum Contamination Level (NJAC 7:10 9/18)



DW

CHAIN OF CUSTODY

2235 Route 130, Dayton, NJ 08810
TEL: 732-329-0300 FAX: 732-329-3499/3480
www.acctest.com

FED-EA Tracking #
Account Group #
Sample ID # **JS-011221-17J**
Account Job # **JD 30029**

| Client / Reporting Information | | Project Information | | | | | | | | | | Requested Analysis (see TEST CODE sheet) | | | | | | | | | | Matrix Codes | | | | | |
|--|--|---|--|--|--|---|--|--|--|------------------------------|--|---|--|------------|--|--------------|--|---------------------|--|------------|--|----------------------------|--|-----------------------------|--|------|--|
| Company Name New Road School | | Project Name Potable Lead Sampling | | | | | | | | | | <div style="float: right; font-size: small;"> DW - Drinking Water GW - Ground Water WW - Water SW - Surface Water SO - Soil SL - Sludge SED - Sediment CI - Oil LIQ - Other Liquid AIR - Air SOL - Other Solid WIP - Wipe FB - Field Blank </div> | | | | | | | | | | LAB USE ONLY A37 | | | | | |
| Street Address 3071 Bordentown Ave | | Billing Information (If different from Report to) Company Name | | | | | | | | | | | | | | | | | | | | | | | | | |
| City State Zip Partin, N.J. 08859 | | Street Address | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Contact Mr. Brian Underwood E-mail: brust@nrsnj.com | | Project # | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone # (732) 713-0362 | | Client Purchase Order # | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sample(s) Name(s) S. Kotowski | | Project Manager | | | | | | | | | | | | | | | | | | | | | | | | | |
| Field ID / Point of Collection | | Collection Date | | Time | | Sampled by | | Matrix | | # of bottles | | | | | | | | | | | | | | Number of preserved bottles | | PbMS | |
| 1 Lower level staff kitchen sink : First Draw | | 8/17/21 | | 8:19 | | SK DW | | 1 | | 1 | | | | | | | | | | | | | | 1 | | X | |
| 2 Lower level staff kitchen sink : Purged | | 8/17/21 | | 9:02 | | SK DW | | 1 | | 1 | | | | | | | | | | | | | | 1 | | X | |
| 3 Lower level Apartment : First Draw | | 8/17/21 | | 8:21 | | SK DW | | 1 | | 1 | | | | | | | | | | | | | | 1 | | X | |
| 4 Lower level Apartment : Purged | | 8/17/21 | | 9:04 | | SK DW | | 1 | | 1 | | 1 | | X | | | | | | | | | | | | | |
| 5 Main level Hall water fountain: First Draw | | 8/17/21 | | 8:24 | | SK DW | | 1 | | 1 | | 1 | | X | | | | | | | | | | | | | |
| 6 Main level Hall water fountain: Purged | | 8/17/21 | | 9:00 | | SK DW | | 1 | | 1 | | 1 | | X | | | | | | | | | | | | | |
| 7 Main level Nurses Room : First Draw | | 8/17/21 | | 8:26 | | SK DW | | 1 | | 1 | | 1 | | X | | | | | | | | | | | | | |
| 8 Main level Nurses Room: Purged | | 8/17/21 | | 8:56 | | SK DW | | 1 | | 1 | | 1 | | X | | | | | | | | | | | | | |
| Turnaround Time (Business days) | | Data Deliverable Information | | | | | | | | | | Notes / Specs / Comments / Special instructions | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Std. 15 Business Days <input type="checkbox"/> Std. 10 Business Days (by Contract only) <input type="checkbox"/> 10 Day RUSH <input type="checkbox"/> 8 Day RUSH <input type="checkbox"/> 3 Day EMERGENCY <input type="checkbox"/> 2 Day EMERGENCY <input type="checkbox"/> 1 Day EMERGENCY <small>Emergency & Rush T/A data available VIA Lablink</small> | | Approved By (Account PM): / Date: | | <input checked="" type="checkbox"/> Commercial "A" (Level 1) <input type="checkbox"/> Commercial "B" (Level 2) <input type="checkbox"/> FULLT1 (Level 3) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> Commercial "C" <input type="checkbox"/> Other _____ <small>Commercial "A" = Results Only Commercial "B" = Results + QC Summary</small> | | <input type="checkbox"/> NYASP Category A <input type="checkbox"/> NYASP Category B <input type="checkbox"/> State Forms <input type="checkbox"/> EDD Format | | INITIAL ASSESSMENT AB-2A | | | | | | | | | | LABELED INFORMATION | | | | | | | | | |
| Relinquished by Sampler: R. Sadarangon | | Date Time: 8-17-21 1025 | | Received By: NS | | Relinquished By: | | Date Time: | | Received By: | | Relinquished by Sampler: | | Date Time: | | Received By: | | Relinquished by: | | Date Time: | | Received By: | | | | | |
| 3 | | 3 | | 3 | | 4 | | 4 | | 4 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | | | | |
| Custody Seal # 12994 | | Intact <input checked="" type="checkbox"/> | | Not intact <input type="checkbox"/> | | Preserved where applicable <input type="checkbox"/> | | On Ice <input checked="" type="checkbox"/> | | Cooler Temp. 2.0°C | | | | | | | | | | | | | | | | | |

4.1 4



SGS Sample Receipt Summary

Job Number: JD30029

Client: NEW ROAD SCHOOLS OF NJ, INC.

Project: POTABLE LEAD SAMPLING, NEW ROAD SCH

Date / Time Received: 8/17/2021 10:25:00 AM

Delivery Method: _____

Airbill #'s: _____

Cooler Temps (Raw Measured) °C: Cooler 1: (2.0);

Cooler Temps (Corrected) °C: Cooler 1: (2.0);

Cooler Security

Y or N

1. Custody Seals Present:
 2. Custody Seals Intact:

3. COC Present:
 4. Smpl Dates/Time OK:

Y or N

Cooler Temperature

Y or N

1. Temp criteria achieved:
 2. Cooler temp verification: _____
 3. Cooler media: Ice (Bag)
 4. No. Coolers: 1

Quality Control Preservation

Y or N

N/A

1. Trip Blank present / cooler:
 2. Trip Blank listed on COC:
 3. Samples preserved properly:
 4. VOCs headspace free:

Sample Integrity - Documentation

Y or N

1. Sample labels present on bottles:
 2. Container labeling complete:
 3. Sample container label / COC agree:

Sample Integrity - Condition

Y or N

1. Sample recvd within HT:
 2. All containers accounted for:
 3. Condition of sample: Intact

Sample Integrity - Instructions

Y or N

N/A


1. Analysis requested is clear:
 2. Bottles received for unspecified tests:
 3. Sufficient volume recvd for analysis:
 4. Compositing instructions clear:
 5. Filtering instructions clear:

Test Strip Lot #: pH 1-12: 212820 pH 12+: 203117A Other: (Specify) _____

Comments

SM089-03
 Rev. Date 12/7/17

4.1
4

|  SGS Dayton, NJ Oct 22, 2021 13:24 pm | | | | | | | | | | | | |
|--|--|--|---|---------------------------------------|--|--|------------------------------------|--------------------------------|------------------------------------|--------------------------------|----------|-----|
| Job Number: | JD30029 | | | | | | | | | | | |
| Account: | New Road Schools of NJ, Inc. | | | | | | | | | | | |
| Project: | Potable Lead Sampling, New Road School, Parlin, NJ | | | | | | | | | | | |
| Project Number: | | | | | | | | | | | | |
| | | | | | | | | | | | Legend: | Hit |
| Client Sample ID: | LOWER LEVEL STAFF KITCHEN SINK: FIRST DRAW | LOWER LEVEL STAFF KITCHEN SINK: PURGED | LOWER LEVEL APARTMENT: FIRST DRAW | LOWER LEVEL APARTMENT: PURGED | MAIN LEVEL HALL WATER FOUNTAIN: FIRST DRAW | MAIN LEVEL HALL WATER FOUNTAIN: PURGED | MAIN LEVEL NURSES ROOM: FIRST DRAW | MAIN LEVEL NURSES ROOM: PURGED | 2ND FLOOR KITCHEN SINK: FIRST DRAW | 2ND FLOOR KITCHEN SINK: PURGED | | |
| Lab Sample ID: | JD30029-1 | JD30029-2 | JD30029-3 | JD30029-4 | JD30029-5 | JD30029-6 | JD30029-7 | JD30029-8 | JD30029-9 | JD30029-10 | | |
| Date Sampled: | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | | |
| Matrix: | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | Drinking Water | | |
| Metals Analysis | | | | | | | | | | | | |
| Lead | ug/l | 6.36 | <0.50 | - | - | - | - | - | - | - | - | |
| Lead | mg/l | - | - | <0.00050 | <0.00050 | <0.00050 | <0.00050 | 0.00213 | <0.00050 | 0.00124 | <0.00050 | |
| Client Sample ID: | 2ND FLOOR STAFF KITCHEN:FIRST DRAW | 2ND FLOOR STAFF KITCHEN:PURGED | 2ND FLOOR HALL WATER FOUNTAIN: FIRST DRAW | 2ND FLOOR HALL WATER FOUNTAIN: PURGED | | | | | | | | |
| Lab Sample ID: | JD30029-11 | JD30029-12 | JD30029-13 | JD30029-14 | | | | | | | | |
| Date Sampled: | 08/17/2021 | 08/17/2021 | 08/17/2021 | 08/17/2021 | | | | | | | | |
| Matrix: | Drinking Water | Drinking Water | Drinking Water | Drinking Water | | | | | | | | |
| Metals Analysis | | | | | | | | | | | | |
| Lead | mg/l | 0.00121 | <0.00050 | <0.00050 | <0.00050 | | | | | | | |