



### CERTIFICATE OF ANALYSIS

**Customer :** Strategic Environmental  
25 Butternut Lane  
Bayville, NJ 08721

**Project ID :** MCVTS - Middletown Ctr., 255 Swartzel Drive  
**PAS Project ID :** P22-03325

**Matrix :** Drinking Water  
**Report Date :** 5/2/2022

| PAS Sample ID | Client ID              | Analysis | Results | Units | DF | PQL  | MDL   | MCL    | Method    | Date Sampled  | Date Analyzed |
|---------------|------------------------|----------|---------|-------|----|------|-------|--------|-----------|---------------|---------------|
| P22-03325-01  | Field blank Middletown | Lead     | ND      | ug/L  | 1  | 2.00 | 0.900 | 15.0 * | SM 3113 B | 4/21/22 08:45 | 4/25/22 15:14 |
| P22-03325-02  | MT #1 DW               | Lead     | ND      | ug/L  | 1  | 2.00 | 0.900 | 15.0 * | SM 3113 B | 4/21/22 08:45 | 4/25/22 15:18 |

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit  
MDL = Minimum Detection Limit  
MCL = Maximum Contaminant Level  
DF = Dilution Factor  
ND = Analyzed for but not detected  
J = Estimated result  
\* Federal Action Level

All samples are analyzed in accordance with  
New Jersey Department of Environmental  
Protection Protocol

Mark D. Feitelson, Lab. Director

**Appendix D**  
**Excel Template for Lead Results**

Client : Strategic Environmental  
 Project ID : MCVTS - Middletown Ctr., 255 Swartzel Drive

| Field ID               | Flushed (Y/N) | Lab. Sample ID | Lab. Name | Lab. ID     | Date Sampled | Time Sampled | Analytical Method | Date of Analysis | Time of Analysis | Conc. (ug/L) | Rpt. Limit (ug/L) | DF | Digested (Y/N) | Qfr. |
|------------------------|---------------|----------------|-----------|-------------|--------------|--------------|-------------------|------------------|------------------|--------------|-------------------|----|----------------|------|
| Field blank Middletown | N             | P22-03325-01   | PAS       | NJDEP 15001 | 4/21/2022    | 8:45         | SM 3113 B         | 4/25/2022        | 15:14            | 0.700        | 2.00              | 1  | N              | ND   |
| MT #1 DW               | N             | P22-03325-02   | PAS       | NJDEP 15001 | 4/21/2022    | 8:45         | SM 3113 B         | 4/25/2022        | 15:18            | 0.700        | 2.00              | 1  | N              | ND   |



Specialties in Drinking Water Testing Technologies in Residential, Industrial & Municipal

PRECISION ANALYTICAL SERVICES, INC.

2101 WHITEVILLE ROAD TOMBS RIVER, NJ 08755 PHONE 732-614-1515 FAX 732-614-1818

# CHAIN OF CUSTODY

Customer: Strategic Environmental  
 Address: 25 Butternut Lane  
 Bayville, NJ 08701  
 Phone: (732) 539-7342

School Name: Middletown GR  
 School Address: 255 Swartzel Dr  
 Sampled By: [Signature]  
 Print Name: J Bonanno  
 RESULTS TO: jbonses@aol.com

| Sample ID Location              | Date / /17<br>Time Sampled | Matrix Code | Grab or Comp | Flush Sample | Filter Present | # Containers | Glass or Plastic | Analysis | LAB ID       |
|---------------------------------|----------------------------|-------------|--------------|--------------|----------------|--------------|------------------|----------|--------------|
| Field Blank Middletown MT #1 DW | 8/21/22<br>8:45 am         | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     | P22-03305-01 |
|                                 | 8:45 am                    | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     | P22-03305-02 |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |
|                                 |                            | DW          | Grab         |              |                | 1            | 250 ml Plastic   | Lead     |              |

All First Draw

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

PDF Std.  PDF Reduc.  PDF Full  EDD  Date/Time Preserved with HPLC: 08/22/22 @ 1500

MATRIX CODES: GW = Ground Water, WW = Waste Water, SW = Surface Water, DW = Drinking Water, S = Soil, L = Liquid, SD = Sludge, B = Blank, K = Solid (specify):

PRESER 0 = Ice 1 = HCl  
 VATIVE 2 = H2SO4 3 = NaOH  
 CODES: 4 = HNO3 5 = Other

|               | Print Name:        | Signature:  | Company: | Date + Time |
|---------------|--------------------|-------------|----------|-------------|
| Relinquished: | J Bonanno SEC Inc. | [Signature] |          | 8/22/22     |
| Received:     | Lynn Souza         | [Signature] | PAS      | 11:30 am    |
| Relinquished: |                    |             |          |             |
| Received:     |                    |             |          |             |
| Relinquished: |                    |             |          |             |
| Received:     |                    |             |          |             |

Middletown CR  
25 Swartzel Drive  
Middletown NJ  
07748

H.iv: Sampling Event Checklist  
Complete on the day of sampling

Before Beginning Sampling:

- Review and Sign QAPP.
- Review School packet prior to sampling- including floor plan with sample locations, outlet inventory including all outlets to be sampled, filter inventory including which water coolers & drinking water fountains have filters, and if applicable pre-sampling event flushing schedule [includes which outlets were flushed, the duration of flushing, and when they were flushed].
- Perform a walk-through of the facility prior to sampling. Identify all outlets to be sampled, and label each outlet with its unique sample location code as it is found in the water outlet inventory.
- Verify that the water has been stagnant for at least 8 hours, but no longer than 48 hours.

Sampling:

- Field Blank.
- Start sampling at the outlet closest to the point of entry.
- For each sampling location record the time that sampling begins.
- Wearing gloves, collect samples into a 250 ml pre-cleaned bottle.
- Record the time all samples are collected.
- AFTER all other samples have been collected, for follow-up flush sampling, collect fifteen minute flushed samples from water coolers.
- Indicate on the Chain of Custody (COC) if the outlet is leaking, the water is discolored, the outlet is turned on, the outlet is not working, or the outlet has a filter.
- Label all Follow-Up Flush Samples with "FLUSH" after their unique sample location code. (e.g. WHS- and WHS - --FLUSH).

After Sampling:

- Record the time that sampling ends.
- Count sampling bottles to make sure all water outlets on the inventory were sampled.

Project Officer:

Cary Orther                      [Signature]                      4-21-22  
Print Name                                      Signature                                      Date

Sampler:

J Bonanno                      [Signature]                      4/21/22  
Print Name                                      Signature                                      Date

**Quality Assurance Project Plan (QAPP)  
For  
Drinking Water Sampling  
of Lead Concentrations in School Drinking Water  
Outlets**

Middle Town CTR  
2 Swartzel Drive  
Middle town NJ 07748

**Approvals**

School District Representatives:

Program Manager: Gary Ortner [Signature] 4-21-22  
Print Name Signature Date

Project Manager(s): Gary Ortner [Signature] 4-21-22  
Print Name Signature Date

Individual School Project Officer(s) (See page iii)

Third Party Sampling Firm: SEC Inc.  
(Note N/A if Third Party not involved) Name of Firm

J Bonarino [Signature] 4/21/22  
Print Name Signature Date

Laboratory: PAS Labs Inc.  
Name of Laboratory

Laboratory Manager: Mark Fertelsoy [Signature] 4/22/22  
Print Name Signature Date

Laboratory QA Officer: Kelly Hogan [Signature] 4/22/22  
Print Name Signature Date

For additional laboratories conducting sampling and or analysis use additional sheet for sign-off.