

REPORT OF ANALYTICAL RESULTS

PWS: 3269011 PINE HILL ELEMENTARY SCHOOL

Samples Received: 19-September-2023

Laboratory Case Number: 3I19067

Report Prepared for:

Andrew Donnelly WhiteWater 253B Worcester Road Charlton, MA 01507

Director

New England Testing Laboratory, Inc.

Lab#: M-RI010

Date: 28-September-2023

Samples Submitted:

Lab ID	Sample Type	Location Code	Sample Location
3119067-01	RS	NA	FACULTY ROOM - SINK
3119067-02	RS	NA	HALL FOUNTAIN @ MAIN OFFICE
3119067-03	RS	NA	KINDERGARTEN #4 FOUNTAIN
3119067-04	RS	NA	LOBBY FOUNTAIN @ MAIN ENTRANCE
3119067-05	RS	NA	NURSES OFFICE FOUNTAIN
3119067-06	RS	NA	ROOM 14C FOUNTAIN
3119067-07	RS	NA	ROOMK 21C FOUNTAIN
3119067-08	RS	NA	ROOM 24D FOUNTAIN
3119067-09	RS	NA	ROOM 25B FOUNTAIN
3119067-10	RS	NA	KITCHEN SINK - CAFETERIA

Case Narrative

All samples were submitted in the proper containers and were properly cooled/preserved upon receipt with the following exceptions: none.

The chain of custody was adequately completed and corresponded to the samples submitted with the following exceptions: none.

All preparation/analysis holding times were met and all quality control audits were within control limits with the following exceptions: none.

Request for Analysis

FACULTY ROOM - SINK (RS)

Copper	EPA 200.8
Lead	EPA 200.8

HALL FOUNTAIN @ MAIN OFFICE (RS)

Copper	EPA 200.8
Lead	EPA 200.8

KINDERGARTEN #4 FOUNTAIN (RS)

Copper	EPA 200.8
Lead	EPA 200.8

LOBBY FOUNTAIN @ MAIN ENTRANCE (RS)

Copper	EPA 200.8
Lead	EPA 200.8

NURSES OFFICE FOUNTAIN (RS)

Copper	EPA 200.8
Lead	EPA 200.8

ROOM 14C FOUNTAIN (RS)

ROOM 14C FOUNTAIN (RS) (continued)

Copper EPA 200.8 Lead EPA 200.8

ROOMK 21C FOUNTAIN (RS)

Copper EPA 200.8 Lead EPA 200.8

ROOM 24D FOUNTAIN (RS)

Copper EPA 200.8 Lead EPA 200.8

ROOM 25B FOUNTAIN (RS)

Copper EPA 200.8 Lead EPA 200.8

KITCHEN SINK - CAFETERIA (RS)

Copper EPA 200.8 Lead EPA 200.8

The analytical methods provided are documented in the following references:

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998, APHA, AWWA-WPCF.

Methods for the Determination of Organic Compounds in Finished Drinking Water and Raw Source Water, USEPA/EMSL.



Massachusetts Department of Environmental Protection - Drinking Water Program

LCR-C

Massachusetts Department of Line. Lead and Copper Analysis Report

I. P	WS INFORMAT	ION : Please refer	to your l	MADEP Lead a	nd Cop	per sampling	plan for a	approve	ed sa	mpling lo	cations.		
PW	S ID #:	3269011					City	/ Tow	n: [SHERBO	RN		
PW	S Name:	PINE HILL ELE	MENTA	RY SCHOOL						PWS Cla	ass: COM	[] NTI	NC [X] TNC []
F	Routine or	Ori	ninal Ros	submitted or				If Res	ubmit	ted Report	t, list below	<i>r</i> :	
	cial Sample		_	on Report		(1) Reason fo	r Resubmi	ssion			(2) Collec	ction Dat	te of Original Sample
[X	RS [] SS	[X] Original [] Re	esubmitted	I [] Confirmation	ı	[] Resample []	Reanalysis	[] Repor	t Corre	ection			
SA	MPLE COMME	NTS											
II. A	NALYTICAL LA	ABORATORY INFO	RMATIO	N: Attach copy o	of subco	ontracted lab an	alysis repo	orts (as a	applic	able)	<u></u>		
Pr	imary Lab MA	Cert. #:	-RI010	Primary Lab	Name	: New E	England T	esting L	abor	atory, Inc.	s	ubcont	racted? (Y/N) N
	Analyte	Action Level (mg/L)		Lab Method		MDL (mg/L)	MRL (mg	₃ /L) /	•	sis Lab Cert. #		Analy	ysis Lab Name
	Lead:	0.015		EPA 200.8		0.001	0.001		M-F	RI010	New E	ngland ⁻	Testing Laboratory, Inc.
	Copper:	1.3		EPA 200.8		0.005	0.005	5	M-F	RI010	New E	ngland ⁻	Testing Laboratory, Inc.
ΙΔ	B ANALYSIS C	OMMENTS	•			Result Qualifi			ualifi	er Decript			<u> </u>
	27	<u> </u>				U	-	= Und					
	Mas	sDEP Approved		Collection	on or	LEAD		ult fier		COPPE	R	ult fier	Primary Lab Sample ID#
#		an Sample Location	n	Date	Dilution Factor	Date	Result	Result Qualifier		Date	Result	Result Qualifier	&
1		·				Analyzed	(mg/L)		An	nalyzed	(mg/L)	0	Analysis Lab Sample ID#
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13 14													
15									-				
16													
17													
18													
19													
20													
Re	port SCHOOL RESU	JLTS (250 ml) collected	under (LCC	A) in accordance w	rith 310 C	MR 22.06B(7)(a)9	below. Do n	ot use the	ese sch	ool results in	n 90th percer	ntile calcul	lations.
1	FACULTY ROC	OM - SINK		09/16/2023	1	09/20/2023	ND	U	09/2	20/2023	0.102		3 19067-01/3 19067-01
2	HALL FOUNTA	IN @ MAIN OFFIC	E	09/16/2023	1	09/20/2023	ND	U	09/	20/2023	0.115		3 19067-02/3 19067-02
3	KINDERGARTI	EN #4 FOUNTAIN		09/16/2023	1	09/20/2023	ND	U	09/2	20/2023	0.145		3 19067-03/3 19067-03
4	LOBBY FOUNTAIN	@ MAIN ENTRANCE		09/16/2023	1	09/20/2023	ND	U	09/2	20/2023	0.092		3119067-04/3119067-04
5	NURSES OFFI	ICE FOUNTAIN		09/16/2023	1	09/21/2023	0.001		09/2	21/2023	0.095		3119067-05/3119067-05
6	ROOM 14C FC	DUNTAIN		09/16/2023	1	09/21/2023	ND	U	09/	21/2023	0.096		3119067-06/3119067-06
7	ROOMK 21C F	OUNTAIN		09/16/2023	1	09/21/2023	0.004		09/	21/2023	0.167		3119067-07/3119067-07
	ROOM 24D FC			09/16/2023	1	09/21/2023	0.002		_	21/2023	0.194		3119067-08/3119067-08
_	ROOM 25B FC			09/16/2023	1	09/21/2023	ND	U	1	21/2023	0.153		3119067-09/3119067-09
10	KITCHEN SINK	K - CAFETERIA		09/16/2023	1	09/21/2023	ND	U	09/	21/2023	0.073		3119067-10/3119067-10

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

In accordance with 310 CMR 22.15(2), if mailing paper reports, TWO copies of this report must be received by your MassDEP Regional Office no later than 10 days after the end of the month in which the results are received or no later than 10 days after the end of the monitoring period, whichever is sooner. Please note: Electronic reporting (eDEP) deadline is the same as above.

COM & NTNC public water suppliers must submitt forms LCR-D or LCR-E with this form to the appropriate MassDEP Regional Office

reporting (eDEP) deadline is the same as above.	
COM & NTNC public water suppliers must submitt forms LCR-D	or LCR-E with this form to the appropriate MassDEP Regional Office
DEP REVIEW STATUS (Initial & Date) Accepted Disapproved	Review Comments





SAMPLE

MPLE

ON SAMPLE

253B Worcester Road, Cha	rlton MA 01507	Phone: (888) 377-7678	Fax: (508) 248-2895	SPECIAL NO	TES:
PWS ID #: 3269011	PWS CLASS	NTNC JOB/SO	#:	K=Kitchen B=Bath	Dates + Times

a on sheets,

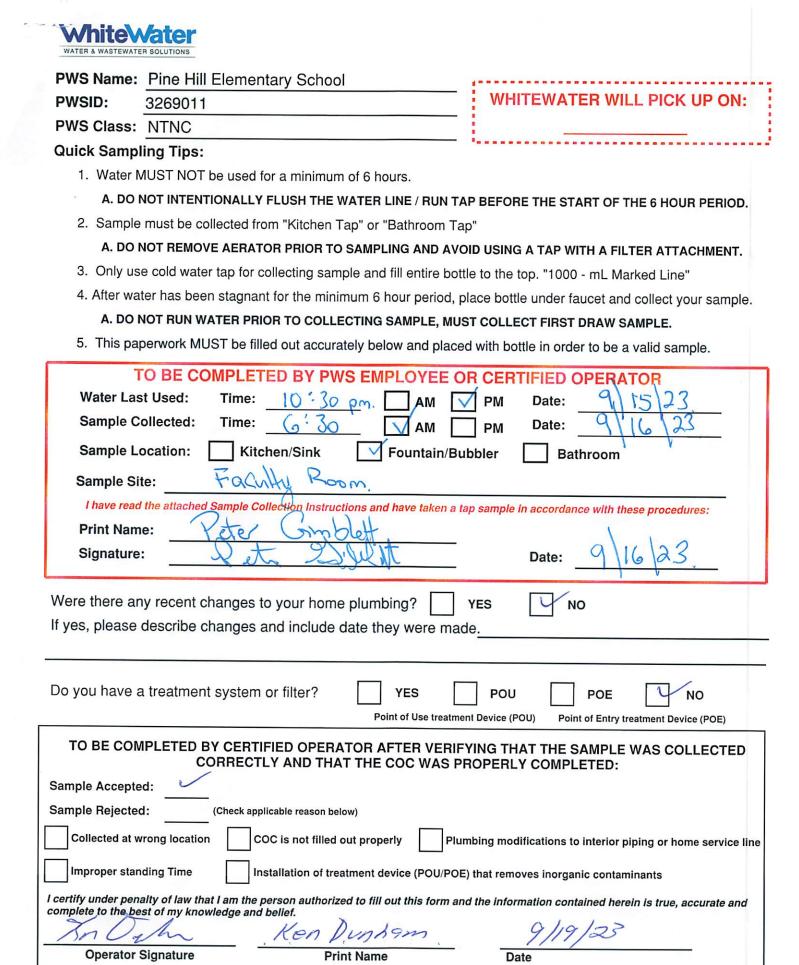
METER READINGS:

Cu Ft. or Gal

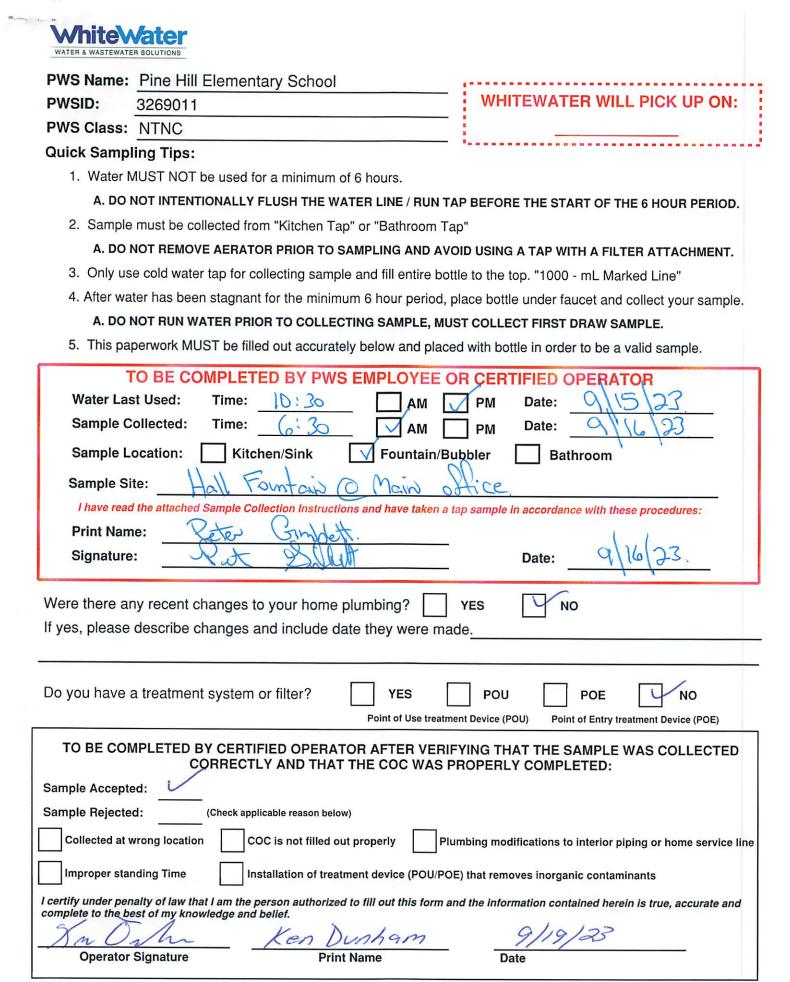
PWS ID #: 3269011	PWS CLASS: NTNC	JOB/SO #:		
PWS NAME: Pine Hill Ele	ementary School			
PWS ADDRESS: 10 Pine	Hill Ln, Sherborn, MA 0	1770		
PWS PHONE #:				
0.0	le l	source treated?	YES	NO
DATE COLLECTED: 9/	Sample Sample	e after treatment?	YES	NO

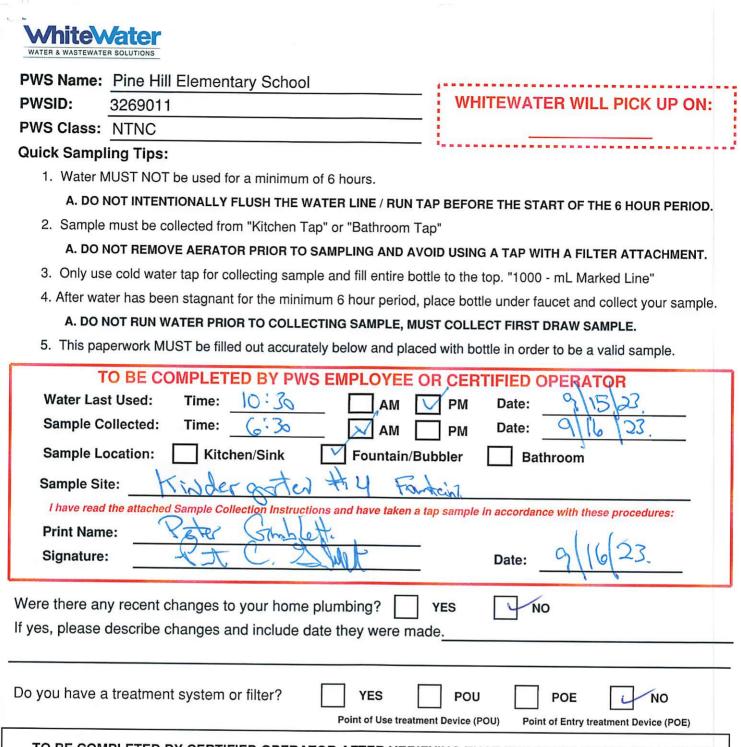
LOCATION CODE	SAMPLE LOCATION	SAMPLE TYPE	TIME	CHLORIN RESIDUA				NO	TES (# of Bottles)
К	Faculty Room - Sink	L&C		NIA	2 1			/	•
К	Hall Fountain @ Main Office	L&C		j	1			1	•
К	Kindergarten # 4 Fountain	L&C			1			1	•
К	Lobby Fountain @ Main Entrance	L&C			1			1	•
К	Nurses Office Fountain	L&C			1			1	•
К	Room 14C Fountain	L&C			1			1	• (10)
K	Room 21C Fountain	L&C			1			1	•
К	Room 24D Fountain	L&C			1			1	•
К	Room 25B- Fountain	L&C			1	ر المالية		1	•
К	Kitchen Sink - Cafeteria	L&C		V	1			1	•

Custody Transfer	Name & Signature	DATE	TIME
Sampler:	In Donton	9/19/23	0845
Relinquished by:	Zadam	9/19/23	1040
Received by:		9-19-23	14:20
Relinquished by:	1222	9-19-23	1830
Received by:	LAR	9/10/23	1530



PWS must staple this completed form to the certified laboratory chain of custody form for this sample and keep copies of both documents in accordance with 310 CMR 22.00 record keeping requirements.





TO BE COMPL	ETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED
	CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:
Sample Accepted:	
Sample Accepted:	

Sample Rejected: (Check applicable reason below)

Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line

Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants

I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.

S 1 1 10

Print Name

Date

Operator Signature

Name

Date

PWS Filing Requirement

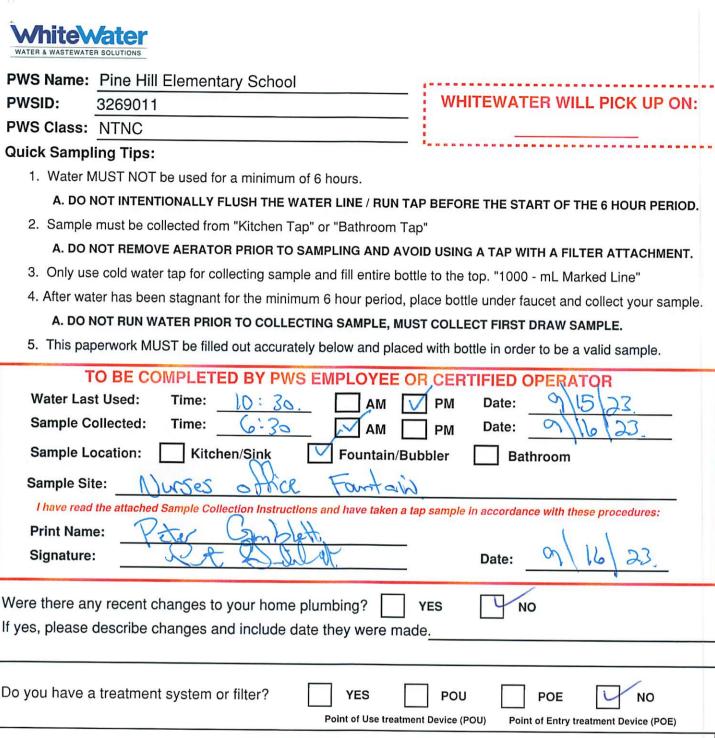
PWS must staple this completed form to the certified laboratory chain of custody form for this sample and keep copies of both documents in accordance with 310 CMR 22.00 record keeping requirements.



-	3269011	WHITEWATER WILL PICK UP ON:		
PWS Class: 1	NTNC			
Quick Samplir	ng Tips:			
1. Water MU	UST NOT be used for a minimum of 6 hours.			
A. DO NO	OT INTENTIONALLY FLUSH THE WATER LINE / RUN TAP	BEFORE THE START OF THE 6 HOUR PERIOD.		
	must be collected from "Kitchen Tap" or "Bathroom Tap'			
A. DO NO	OT REMOVE AERATOR PRIOR TO SAMPLING AND AVOID	D USING A TAP WITH A FILTER ATTACHMENT.		
3. Only use	cold water tap for collecting sample and fill entire bottle	to the top. "1000 - mL Marked Line"		
4. After wate	er has been stagnant for the minimum 6 hour period, pla	ace bottle under faucet and collect your sample.		
A. DO NO	OT RUN WATER PRIOR TO COLLECTING SAMPLE, MUST	COLLECT FIRST DRAW SAMPLE.		
5. This pape	erwork MUST be filled out accurately below and placed	with bottle in order to be a valid sample.		
TC	O BE COMPLETED BY PWS EMPLOYEE OF	CERTIFIED OPERATOR		
Water Last	Used: Time: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	PM Date: 9/15/23		
Sample Col	llected: Time: 6:30 AM	PM Date:		
Sample Loc	cation: Kitchen/Sink Fountain/Bub	bler Bathroom		
Sample Site	: Lobby Fantain a main E	entrade,		
I have read th	he attached Sample Collection Instructions and have taken a tap	sample in accordance with these procedures:		
Print Name:	: For Combett	\ \		
Signature:	Rot Silett	Date:		
Were there any	recent changes to your home plumbing?	res No		
	lescribe changes and include date they were made			
Do you have a treatment system or filter? YES POU Point of Use treatment Device (POU) Point of Entry treatment Device (POE)				
TO BE COMP	PLETED BY CERTIFIED OPERATOR AFTER VERIFY	ING THAT THE SAMPLE WAS COLLECTED		
	CORRECTLY AND THAT THE COC WAS PRO	OPERLY COMPLETED:		
Sample Accepted:	i:			
Sample Rejected: (Check applicable reason below)				
Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line				
Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants				
I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.				
Xan Duly Ken Dunham 9/19/23				
Operator Si	ignature Print Name	Date		
5000000000000 000000 90000 W				

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Page 10 of 16



TO BE COMPLETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:

Sample Accepted:

Sample Rejected:

(Check applicable reason below)

Collected at wrong location

COC is not filled out properly

Plumbing modifications to interior piping or home service line

Improper standing Time

Installation of treatment device (POU/POE) that removes inorganic contaminants

I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.

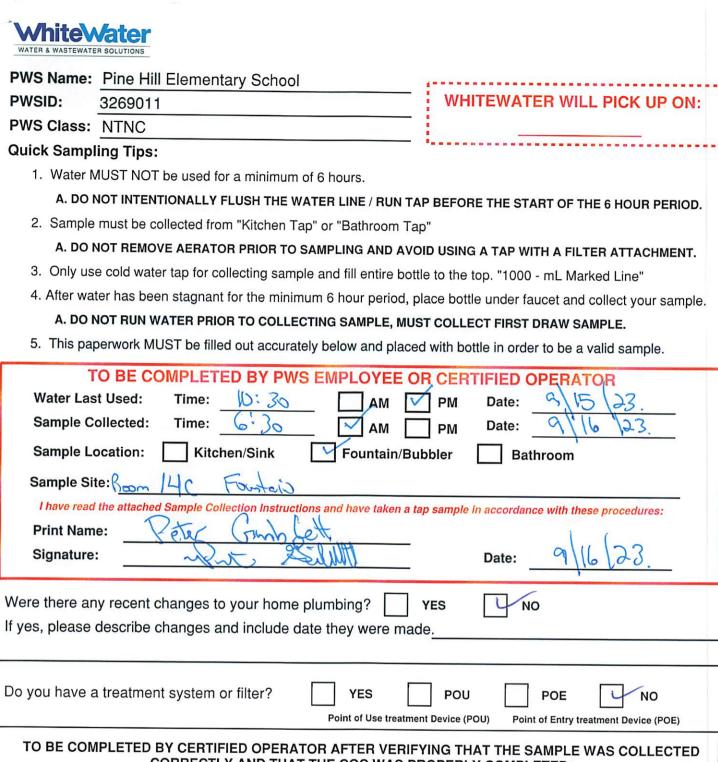
Date

Operator Signature

PWS Filing Requirement

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Print Name



CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:

Sample Accepted:

Sample Accepted.

Sample Rejected: (Check applicable reason below)

Collected at wrong location COC is not filled out properly

Plumbing modifications to interior piping or home service line

Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants

installation of treatment device (POO/POE) that removes inorganic contaminants

I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.

Operator Signature

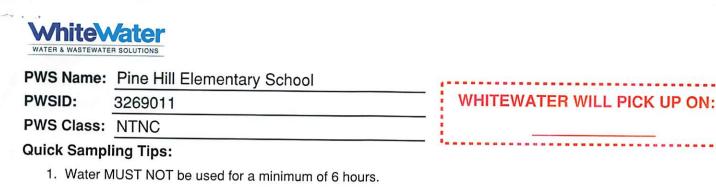
Print Name

Date

PWS Filing Requirement

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Dadle 12 01 10



A. DO NOT INTENTIONALLY FLUSH THE WATER LINE / RUN TAP BEFORE THE START OF THE 6 HOUR PERIOD.

2. Sample must be collected from "Kitchen Tap" or "Bathroom Tap"

A. DO NOT REMOVE AERATOR PRIOR TO SAMPLING AND AVOID USING A TAP WITH A FILTER ATTACHMENT.

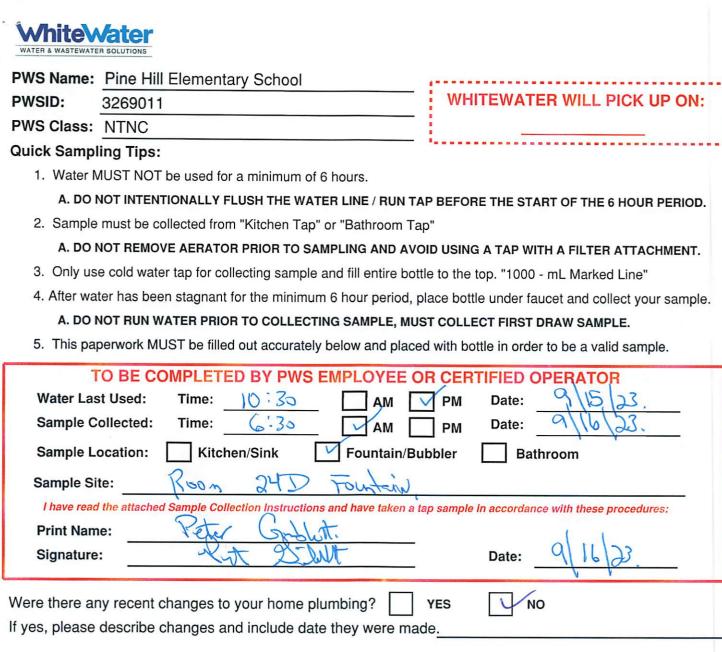
- 3. Only use cold water tap for collecting sample and fill entire bottle to the top. "1000 mL Marked Line"
- 4. After water has been stagnant for the minimum 6 hour period, place bottle under faucet and collect your sample.

A. DO NOT RUN WATER PRIOR TO COLLECTING SAMPLE, MUST COLLECT FIRST DRAW SAMPLE.

5. This paperwork MUST be filled out accurately below and placed with bottle in order to be a valid sample.

TO BE COMPLETED BY PWS EMPLOYEE OR CERTIFIED OPERATOR				
Water Last Used: Time: 10:30 AM PM Date: 915 23				
Sample Collected: Time: 630 AM Date: 91623				
Sample Location: Kitchen/Sink Fountain/Bubbler Bathroom				
Sample Site: Roman 210 Foundary				
I have read the attached Sample Collection Instructions and have taken a tap sample in accordance with these procedures:				
Print Name: total Constett,				
Signature: Date: 9 (6 23				
Were there any recent changes to your home plumbing? YES NO				
If yes, please describe changes and include date they were made.				
Do you have a treatment system or filter? YES POU POE NO				
Point of Use treatment Device (POU) Point of Entry treatment Device (POE)				
TO BE COMPLETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:				
Sample Accepted:				
Sample Rejected: (Check applicable reason below)				
Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line				
Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants				
I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.				
In Owh Ken Dunham 9/19/23				
Operator Signature Print Name Date				

PWS Filing Requirement



Were there any recent changes to your home plumbing? YES NO If yes, please describe changes and include date they were made.				
Do you have a treatment system or filter?				
Point of Use treatment Device (POU) Point of Entry treatment Device (POE)				
TO BE COMPLETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED: Sample Accepted:				
Sample Rejected: (Check applicable reason below)				
Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line				
Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants				
I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best of my knowledge and belief.				
Xn Ont Ken Dunham 9/19/23				

Operator Signature

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Date

Print Name



PWSID: 3269011 WHITEWATER WILL I	PICK UP ON:			
PWS Class: NTNC				
Quick Sampling Tips:				
1. Water MUST NOT be used for a minimum of 6 hours.				
A. DO NOT INTENTIONALLY FLUSH THE WATER LINE / RUN TAP BEFORE THE START OF THE	6 HOUR PERIOD.			
2. Sample must be collected from "Kitchen Tap" or "Bathroom Tap"				
A. DO NOT REMOVE AERATOR PRIOR TO SAMPLING AND AVOID USING A TAP WITH A FILTER	R ATTACHMENT.			
3. Only use cold water tap for collecting sample and fill entire bottle to the top. "1000 - mL Marked	d Line"			
4. After water has been stagnant for the minimum 6 hour period, place bottle under faucet and col				
A. DO NOT RUN WATER PRIOR TO COLLECTING SAMPLE, MUST COLLECT FIRST DRAW SAME				
5. This paperwork MUST be filled out accurately below and placed with bottle in order to be a val				
TO BE COMPLETED BY PWS EMPLOYEE OR CERTIFIED OPERATO	R			
Water Last Used: Time: 10:30 AM PM Date:	0/53			
Sample Collected: Time: 6.30 AM PM Date:	· [33.			
Sample Location: Kitchen/Sink Fountain/Bubbler Bathroom				
Sample Site: Soon 258 Foundary				
I have read the attached Sample Collection Instructions and have taken a tap sample in accordance with these p	procedures:			
Print Name: Peter Grabut.				
Signature: Put Subst Date: 9/16	23.			
Were there any recent changes to your home plumbing? YES NO				
If yes, please describe changes and include date they were made.				
Do you have a treatment system or filter? YES POU Point of Use treatment Device (POU) Point of Entry treatment Device (POE)				
TO BE COMPLETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:				
Sample Accepted:				
Sample Rejected: (Check applicable reason below)				
Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants				
I certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and				
complete to the best of my knowledge and belief.				
1m J.h. Ken Dunham 9/19/23				
Operator Signature Print Name Date				

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PWS Name:	Pine Hill Elementary School	,		
PWSID:	3269011	WHITEWATER WILL PICK UP ON:		
PWS Class:	NTNC			
Quick Sampl	ling Tips:			
1. Water N	MUST NOT be used for a minimum of 6 hours.			
A. DO	NOT INTENTIONALLY FLUSH THE WATER LINE / RUN TA	P BEFORE THE START OF THE 6 HOUR PERIOD.		
2. Sample	must be collected from "Kitchen Tap" or "Bathroom Tap	0"		
A. DO N	NOT REMOVE AERATOR PRIOR TO SAMPLING AND AVO	ID USING A TAP WITH A FILTER ATTACHMENT.		
3. Only us	se cold water tap for collecting sample and fill entire bottl	e to the top. "1000 - mL Marked Line"		
4. After wat	ter has been stagnant for the minimum 6 hour period, pl	ace bottle under faucet and collect your sample.		
A. DO N	NOT RUN WATER PRIOR TO COLLECTING SAMPLE, MUS	T COLLECT FIRST DRAW SAMPLE.		
This par	perwork MUST be filled out accurately below and placed	with bottle in order to be a valid sample.		
Water Las Sample C Sample Lo Sample Si	collected: Time: 6.30 AM cocation: Kitchen/Sink Fountain/Bul	PM Date: 915 23. PM Date: 916 23.		
I have read	d the attached Sample Collection Instructions and have taken a ta	p sample in accordance with these procedures:		
Print Nam		()		
Signature	: Rox Ballet	Date: 0\(\(\bigc\) 23		
Were there any recent changes to your home plumbing? YES NO If yes, please describe changes and include date they were made.				
Do you have a treatment system or filter? YES POU Point of Use treatment Device (POU) Point of Entry treatment Device (POE)				
TO BE COMPLETED BY CERTIFIED OPERATOR AFTER VERIFYING THAT THE SAMPLE WAS COLLECTED CORRECTLY AND THAT THE COC WAS PROPERLY COMPLETED:				
Sample Accepted:				
Sample Rejected: (Check applicable reason below)				
Collected at wrong location COC is not filled out properly Plumbing modifications to interior piping or home service line				
Improper standing Time Installation of treatment device (POU/POE) that removes inorganic contaminants				
certify under penalty of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and omplete to the best of my knowledge and belief.				
Son Dah Ken Dunham 9/19/23				
Operator	Signature Print Name	Date		

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