

Environmental and Laboratory Services

90 1/2 West Blackwell St., Dover, New Jersey 07801 (973) 989-0010 P, (973) 989-0156 F

Analytical Results

Date:

July 11, 2017

Client:

Nutley Board of Education

Address:

315 Franklin Ave

Nutley, NJ 07110

Project:

Yantacaw Elementary School

Sample description:

Drinking Water / 1st Draw / DWS5725-1

Sample location:

Field Blank

Sampled by:

S. Flyte / S. Berta

Sample date:

06/17/17

Time: Analyst: 12:04 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/26/17	23:06	1	2.00 μg/L

Sample description:

Drinking Water / 1st Draw / DWS5725-2

Sample location: Sampled by:

YES-FC-HW by Auditorium 01

S. Flyte / S. Berta

Sample date:

06/17/17 12:07

Time: Analyst:

B. Moraga

Parameter	Method	Sample	NJDEP	Date	Time	Dilution	Reporting
Farameter	Methou	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	19.3 µg/L	15 μg/L	06/26/17	23:13	1	2.00 µg/L

Sample description:

Drinking Water / 1st Draw / DWS5725-3

Sample location:

YES-FC-HW by Auditorium 02

Sampled by:

S. Flyte / S. Berta

Sample date: Time:

06/17/17 12:08

Analyst:

B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/26/17	23:19	1	2.00 μg/L

Sample description:

Drinking Water / 1st Draw / DWS5725-4

Sample location:

YES-KO-Rm 103

Sampled by:

S. Flyte / S. Berta

Sample date:

06/17/17

Time:

12:09

Analyst:

B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/26/17	23:24	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-5

Sample location: YES-SO-Rm 102 Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:11

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	2.45 μg/L	15 μg/L	06/26/17	23:31	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-6

Sample location: YES-FC-HW by Rm 206-01

Sampled by: S. Flyte / S. Berta

Sample date: 06/17/17 Time: 12:12 Analyst: B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/26/17	23:37	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-7

Sample location: YES-FC-HW by Rm 206-02

Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:13

 Analyst:
 B. Moraga

NJDEP Sample Date Time Dilution Reporting Parameter Method Result Limit Analyzed Analyzed Factor Limit Lead SM3113B <2.00 μg/L 06/26/17 23:43 2.00 µg/L 15 µg/L

Sample description: Drinking Water / 1st Draw / DWS5725-8

Sample location: YES-FB-Rm 204 Sampled by: YES-FB-Rm 204 S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:15

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	42.2 μg/L	15 μg/L	06/26/17	23:52	2	4.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-9

Sample location: YES-SO-Rm 204-01 Sampled by: S. Flyte / S. Berta

Sample date: 06/17/17
Time: 12:15
Analyst: B. Moraga

1		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	2.23 μg/L	15 μg/L	06/26/17	23:58	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-10

Sample location: YES-MO-Nurse
Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:17

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parame	ter Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	00:16	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-11

Sample location: YES-TL-Teacher Lounge

Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:19

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	00:22	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-12

Sample location: YES-FC-HW by Rm 311-01

Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:20

 Analyst:
 B. Moraga

ı			Sample	NJDEP	Date	Time	Dilution	Reporting
l	Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
	Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	00:28	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-13

Sample location: YES-FC-HW by Rm 311-02

Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:21

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	00:40	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-14

Sample location: YES-FC-Modular-2 Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:23

 Analyst:
 B. Moraga

_		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:04	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-15

Sample location: YES-SO-Modular-4 Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:25

 Analyst:
 B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:10	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-16

Sample location: YES-Boiler Rm-POE Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:05

 Analyst:
 B. Moraga

		Sample	NJDEP	Date	Time	Dilution	Reporting
Parameter	Method	Result	Limit	Analyzed	Analyzed	Factor	Limit
Lead	SM3113B	2.51 μg/L	15 μg/L	06/27/17	01:16	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-17

Sample location: YES-FC-HW by Aud-03

Sampled by: S.

S. Flyte / S. Berta

Sample date: Time: 06/17/17 12:08

Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:22	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-18

Sample location:

YES-FC-HW by Rm 206-03

Sampled by:

S. Flyte / S. Berta

Sample date: Time: 06/17/17 12:13

Analyst:

B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:28	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5725-19

Sample location:

YES-FC-HW by Rm 311-03

Sampled by:

S. Flyte / S. Berta

Sample date: Time: 06/17/17 12:21

Analyst:

B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:40	1	2.00 μg/L

Sample description: Drinking Water / 1st Draw / DWS5725-20

Sample location: YES-FC-Modular 2-02 Sampled by: S. Flyte / S. Berta

 Sample date:
 06/17/17

 Time:
 12:23

 Analyst:
 B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 μg/L	15 μg/L	06/27/17	01:46	1	2.00 μg/L

 $\mu g/L = micrograms per liter$

All testing was done within the required holding time.

I certify that these samples were analyzed in accordance with procedures approved by the New Jersey Department of Environmental Protection.

Susan VanVeen, Lab Manager

NJ Laboratory Certification ID # 14013

July 21, 2017

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Customer Name:	Nutley Yantacaw El	em			repo	rt to:				Agra Envi	ronmental Services	#	Na ₂ S ₂ O ₃ HNO ₁ 500	Cl ₂ :
	50 Yantacaw Place				_	lip Ni	colet	te			t Blackwell Street	#70		pH: 4
, idal coo.	Nutley NJ 07110									Dover, N.		#	H ₂ SO ₄	рн:
County/Municipality:					Phone: (Phone: (9	73) 989-0010	#	NaOH	рН:
Phone:	973-661-8813 office	9			F					Fax: (97	73) 989-0156	#	unpreserved	
Work:												#	other	
Matrix Abbreviations	: D - Drinking Wate		ındwater			astew	ater	S- Soi	SL- Sluc	dge P-Po	ool L-Lake	#	other	-
Project:		Collec	ction	PW	SID	# NJ					for laboratory use	only	Field A	nalysis
0.055725	Lab ID:	Data	T'	Grab	Comp	Matrix	of Bottles	Preservative						
Field ID		Date	Time		\vdash		#		ANALYSIS			_		
Field Blank	-1	6/17/17	1204	Х	$oxed{oxed}$		1	NHO3	1ST DRAV		the same of the sa		BM	
YES-FC-HW by Au		6/17/17	1201	Х	Ш		1	NHO3	1ST DRAV	V PB 🚧		3513	1	
YES-FC-HW by Au	uditorium 02 -3	6/17/17	1208	Х			1	NHO3	1ST DRAV	N PB ZZQ		7319		
YES-KO-Rm 103	-4	6/17/17	1209	Х			1	NHO3	1ST DRAV	N PB Cho		2344		
YES-SO-Rm 102	-5	6/17/17	1211	Х			1	NHO3	1ST DRAV	N PB 2,L	t5 1	7331		
YES-FC-HW by Rr	m 206-01 - 6	6/17/17	1212	Х			1	NНО3	1ST DRAV	v РВ Дах		3337		
YES-FC-HW by Rr	m 206-02 ->	6/17/17	1213	Х			1	NНО3	1ST DRAV	v РВ4Д	7 7	+343		No Reside
YES-59-RM 204-9	- 8	6/17/17	1215	Х			1	NHO3	1ST DRAV	V PB 4∂.8	2	1352	11:2	
YES-So-Rm 204-0	20 -9	6/17/17	1215	Х			1	NHО3	1ST DRAV	N BB 7,33	1 L L a	1358		
YES-FB-RM 204	50 -03	6/17/17	1916	Х	1		1	-NHO3-	1ST DRAV	V-PB	- not who	Kin	2	
Sampled By (name/co	The second liver with	State Forms	Needed	(circl	e on	e): `	Yes	or No	•	indicate	laboratory location where	analysis	requested was	performed
	**************************************	NJ	DEP Labo	orato	ry C	ertifica	ation	(Dover, N	NJ) #14013					
54 5B		NJDE	P Laborat	tory (Certi	ficatio	n (M	arlboro, N	VJ) #13033					
Reporting Rec	quirements (Check Box):	Standard		N Redu				Other (Specify)			Cooler Temp	erature l	Jpon Receipt a	t lab:
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Sample Custody Relinquished By:	Λ	Date:		Rece			0		Date:	Time:	Scarnieu			
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9											Invoice Number _			
Relinquished By:					ceived By: Date:				Date:	Time:	Is sample known to be hazardous? (circle one Yes or No			
				_										

Asc./HCl Vials pH:

CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

Customer Name: Nutley Yantacaw El	Customer Name: Nutley Yantacaw Elem								Agra Environmental Services				
Address: 50 Yantacaw Place				Phil	lip Nic	colet	te		90½ West Blackwell Street				
Nutley NJ 07110									Dover, NJ			Aore	7
County/Municipality: Phil Nicolette									Phone: (9	73) 989-00	10	10810	4
Phone: 973-661-8813 office)								Fax: (973) 989-0156				
Work:													_
Matrix Abbreviations: D - Drinking Wate		ındwater				ater	S- Soi	SL- Slu	dge P-Po			Page1_	of1
Project:	Collec	ction	PW	SID	# NJ					for laborat	ory use only	Field A	nalysis
Lab ID:						les	tive						
DWSS725 Lab 10.			Grab	Сотр	Matrix	Bottles	erva	l					
Field ID	Date	Time	9	ŭ	Σ	# of	Preservative	ANAI VSIS	REQUES	TED			
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	6/17/17		x	\vdash		1	NHO3	1ST DRAV			8600	H	
YES-FC-HW by Rm 311-01 -/2	LINAMATHALISM SALORI	1220	_	-		_			N PB CA.OU		0040	-	
YES-FC-HW by Rm 311-02 -/3	6/17/17	1721	X	\vdash		1	NHO3				1 004		
YES-FC-Modular-2	6/17/17	1223	Х	Н		1	NH03		W PB ∠2,00	4	2 004	1	/
YES-FC-Modular-1	6/17/17		X			1	ИНОЗ	1ST DRAV		no	v= 1/2	21.	
YES-SO-Modular-4 - K	6/17/17	1225	Х			1	иноз		THE RESERVE THE PARTY OF THE PA	-		ВИ	
YES-Boiler KM-POE -16	6/17/17	1205	Х	Ш		1	NHO3	1ST DRA			016		
45 + C. Aw Au And - 03-17	6/17/17	1208	Х			1	иноз		W PB Cano		0123		
JES-ECHW-K, KM-206-03	6/17/17	1213	Х			1	иноз	1ST DRAV	W PB420		T 0198	1	
Sampled By (name/company):	State Forms		•			400000000000000000000000000000000000000	or No			laboratory loca	ation where analys	sis requested wa	s performed
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SF 150	NJDE	P Labora	tory (Certi	ficatio	n (M	arlboro, l	NJ) #13033					
V			N	IJ			Other			Co	oler Temperature	Upon Heceipt	at lab:
Reporting Requirements (Check Box):	Standard		Redu	277			(Specify)						
Sample Custody Exchanges (Ple	ase use fu	ull legal	sig	nati	ure)					Scanned _			
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Though the	COMMIT	1300	_	9	2	12	1	Deta:	130/				
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1	B00 50 50 70 70 70 70 70 70 70 70 70 70 70 70 70				157.51					Invoice No			
Relinquished By:	Date:	Time:	Rece	eceived By: Date:			Date:	Time: Is sample known to be hazardous? (circle one)			? (circle one)		
											Yes	or No	

CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

Customer Name:	Duston Jan	Nulley Yestacow Flein								Agra Environmental Services			
Address:		eaw Pla	LEQ.		P	hilis) 1	licole	410	_	est Blackwell Street		
	Modera 1	5.011	0								NJ 07801	Agra	a l
County/Municipality:	Phil Mico	alto		\dashv							(973) 989-0010	-03-	
Phone:	973-401-8	5810		-						Hax: (S	973) 989-0156		
Work:	D D : 1: 14/-4	0.0			W- Wastewater S- Soil SL- Slud						Deal I Lake	Dogo 1	of 1
Matrix Abbreviations:	: D - Drinking Wate		ndwater				ater	5- 501	SL-SIU	age P-I		Page1 of1	
Project:		Collec	tion	PW	SID	# NJ					for laboratory use only	Field A	nalysis
اسم	Lab ID:			ΙI		v	lles	tive					
DWSS725		1		Grab	Comp	Matrix	of Bottles	e Va	js.				
Field ID		Date	Time		٥	Σ	# of	Preservative	ANALYSIS	S REQUE	STED		
-17/25- FC- HU	1 Du RM 311-03	6/11/11	1221	X				4483	121	150mg		7 5/40 BM	١
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Sampled By (name/co	ompany):	State Forms	Needed	circle	e one	e): Y	'es	or No		indica	te laboratory location where analys	is requested was	performed
									NJ) #14013				
		NJDE	P Labora	tory C	ertif	ficatio	n (Ma	arlboro, N	NJ) #13033				
											Cooler Temperature	Upon Receipt a	t lab:
Departing Des	wirements (Chack Bay):	Standard		N. Redu	260			Other (Specify)					
Reporting Red	quirements (Check Box):	Standard		Redu	ceu			(Opecity)					
Sample Custody I	Exchanges (Ple	ase use fu	ıll legal	sigr	natu	ıre)					Scanned		
Relinquished By:		Date:		Recei			17.000		Date:	Time:			
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Relinquished By: Date: Time: Re		Recei	ved E	sy:			Date:	Time:					
Relinquished By: Date: Time: Re		Recei	ved E	Зу:			Date:	Time:	Date Faxed				
											Invoice Number		
Relinquished By:		Date:	Time:	Recei	ved E	Ву:			Date:	Time:	Is sample known to be hazardous? (circle one) Yes or No		
*					_	_				103			