eurofins | QC

Analytical Report

Serialized: 04/18/2017 03:20pm QC21

JOHN SWANSON
PEMBERTON TOWNSHIP PUBLIC SCHOOLS
PO BOX 228
ONE EGBERT STREET
PEMBERTON,NJ 08068

Regarding:

PEMBERTON TOWNSHIP PUBLIC SCHOOLS
ONE EGBERT STREET
PEMBERTON, NJ 08068

PROJECT ID:

AP0220

LABORATORY REPORT NUMBER:

L6753606

PO NUMBER:

700009

Authorized by: Raphael C. Fratti, Laboratory Director

QCL Accreditations: Southampton Div: EPA ID PA00018; NELAP ID's: PA 09-00131, NJ PA166, NY 11223
State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. # : 2515238
Delaware Division: State ID's: DE 00011, MD 138
Vineland Division: State ID: NJ 06005; Reading Div: State ID: PA 06-03543
Wind Gap Division: State ID's: PA 48-01334, NJ PA001
E. Rutherford Division: State ID: NJ 02015

1205 Industrial Blvd., P.O. Box 514, Southampton, PA 18966-0514 · Phone: 215-355-3900 · Toll Free: 800-289-8378 · Fax: 215-355-7231 · www.qclaboratories.com

Eurofins QC, Inc.

Analytical Report

Printed 04/18/17 15:20 QC21

PEMBERTON TOWNSHIP PUBLIC SCHOOLS
AP0220

P.O. No: 700009
Inv. No: 1863227 PI
PWSID:

JOHN SWANSON
PEMBERTON TOWNSHIP PUBLIC SCHOOLS
ONE EGBERT STREET
PEMBERTON, NJ 08068

Regarding:
JOHN SWANSON
PEMBERTON TOWNSHIP PUBLIC SCHOOLS
ONE EGBERT STREET
PEMBERTON, NJ 08068

SAMPLE SUMMARY

Lab ID	Collected	Received	Matrix	Client ID
L6753606-1	04/04/17 14:14	04/05/17 14:00	WATER	NEWCOMB
L6753606-2	04/04/17 14:24	04/05/17 14:00	WATER	HELEN FORT MIDDLE SCHOOL
L6753606-3	04/04/17 14:35	04/05/17 14:00	WATER	PEMBERTON EARLY CHILD
L6753606-4	04/04/17 14:44	04/05/17 14:00	WATER	PTHS A-SIDE WELL
L6753606-5	04/04/17 14:54	04/05/17 14:00	WATER	PHTS B-SIDE WELL
L6753606-6	04/04/17	04/05/17 14:00	WATER	FIELD BLANK

Eurofins QC, Inc.

Analytical Report

Printed 04/18/17 15:20

Sample Description:	NEWCOMB		
Sample Number:	L6753606-1	**Samp. Date/Time/Temp:**	04/04/17 02:14pm NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 04:33PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	ND	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	ND	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	90	70-130%
13C3-Perfluorohexanesulfonate	N/A	81	70-130%
13C4-Perfluoroheptanoic Acid	N/A	94	70-130%
13C8-Perfluorooctanesulfonate	N/A	82	70-130%
13C8-Perfluorooctanoic Acid	N/A	86	70-130%
13C9-Perfluorononanoic Acid	N/A	87	70-130%

Sample Comments | Result Qualifiers:

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

Eurofins QC, Inc.

Analytical Report

Printed 04/18/17 15:20

Sample Description:	HELEN FORT MIDDLE SCHOOL		
Sample Number:	L6753606-2	**Samp. Date/Time/Temp:**	04/04/17 02:24pm NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 05:55PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	ND	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	ND	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	97	70-130%
13C3-Perfluorohexanesulfonate	N/A	81	70-130%
13C4-Perfluoroheptanoic Acid	N/A	95	70-130%
13C8-Perfluorooctanesulfonate	N/A	93	70-130%
13C8-Perfluorooctanoic Acid	N/A	83	70-130%
13C9-Perfluorononanoic Acid	N/A	98	70-130%

Sample Comments | Result Qualifiers:

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

Eurofins QC, Inc.

Analytical Report

Printed 04/18/17 15:20

Sample Description:	PEMBERTON EARLY CHILD		
Sample Number:	L6753606-3	**Samp. Date/Time/Temp:**	04/04/17 02:35pm NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 06:16PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	ND	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	ND	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	99	70-130%
13C3-Perfluorohexanesulfonate	N/A	82	70-130%
13C4-Perfluoroheptanoic Acid	N/A	93	70-130%
13C8-Perfluorooctanesulfonate	N/A	85	70-130%
13C8-Perfluorooctanoic Acid	N/A	82	70-130%
13C9-Perfluorononanoic Acid	N/A	88	70-130%

Sample Comments | Result Qualifiers:

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

Sample Description:	PTHS A-SIDE WELL		
Sample Number:	L6753606-4	**Samp. Date/Time/Temp:**	04/04/17 02:44pm NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 06:37PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	1 J	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	7	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	95	70-130%
13C3-Perfluorohexanesulfonate	N/A	80	70-130%
13C4-Perfluoroheptanoic Acid	N/A	82	70-130%
13C8-Perfluorooctanesulfonate	N/A	96	70-130%
13C8-Perfluorooctanoic Acid	N/A	78	70-130%
13C9-Perfluorononanoic Acid	N/A	91	70-130%

Sample Comments | Result Qualifiers:

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

Sample Description:	PHTS B-SIDE WELL		
Sample Number:	L6753606-5	**Samp. Date/Time/Temp:**	04/04/17 02:54pm NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 06:57PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	ND	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	ND	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	99	70-130%
13C3-Perfluorohexanesulfonate	N/A	88	70-130%
13C4-Perfluoroheptanoic Acid	N/A	96	70-130%
13C8-Perfluorooctanesulfonate	N/A	99	70-130%
13C8-Perfluorooctanoic Acid	N/A	92	70-130%
13C9-Perfluorononanoic Acid	N/A	110	70-130%

Sample Comments | Result Qualifiers:

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

Eurofins QC, Inc.

Analytical Report

Printed 04/18/17 15:20

Sample Description:	FIELD BLANK		
Sample Number:	L6753606-6	**Samp. Date/Time/Temp:**	04/04/17 00:00am NA C
Matrix:	WATER	**Sampled by:**	Customer
Received Temp:	2.1 C	**Iced (Y/N):**	Y

SUBCONTRACT (EUROFINS LANCASTER)

Analytical Method:	EPA 537 Rev. 1.1 mod	**Run Date:**	04/11/17 07:18PM	**Workgroup:**	
Dilution:	1	**Analyst:**	MCD	**File ID:**	L6753606_1785908_v1.csv
Units:	ng/l	**Instrument:**		**Basis:**	

Parameter	CAS	Result	MDL	RL
Perfluorobutanesulfonic Acid	N/A	ND	0.80	3
Perfluoroheptanoic Acid	N/A	ND	0.50	2
Perfluorohexanesulfonic Acid	N/A	ND	1	3
Perfluorononanoic Acid	N/A	ND	0.60	2
Perfluorooctane Sulfonic Acid	N/A	ND	2	6
Perfluorooctanoic Acid	335-67-1	ND	0.60	2

Surrogate	CAS	Recovery %	Limits %
13C3-Perfluorobutanesulfonate	N/A	96	70-130%
13C3-Perfluorohexanesulfonate	N/A	99	70-130%
13C4-Perfluoroheptanoic Acid	N/A	103	70-130%
13C8-Perfluorooctanesulfonate	N/A	89	70-130%
13C8-Perfluorooctanoic Acid	N/A	96	70-130%
13C9-Perfluorononanoic Acid	N/A	91	70-130%

Sample Comments | Result Qualifiers:

cc: JOHN SWANSON, PEMBERTON TOWNSHIP PUBLIC SCHOOLS
CHARLES VESTER

*=This limit was used in the evaluation of the final result.

PIN: 17197 Serial Number: 6245222

DEFINITIONS

Eurofins QC, Inc. (EQC) ***The following terms or abbreviations are used in this report:***

MPN	Most probable number	PL	Customer-specific limit
CFU	Colony forming unit	DF	Dilution Factor (For Microbiology, DF = volume of sample tested)
POS	Positive / Present	QUAL	Qualifier (Q)
NEG	Negative / Absent	NTU	Nephelometric turbidity units
PRES	Presumptive	RL	Laboratory reporting limit or Limit of Quantitation (LOQ)
MF	Membrane Filtration	MCL	EPA recommended "Maximum Contaminant Level"
TNTC	Too numerous to count	MDL	Method Detection Limit
DRY	The result was reported on a dry weight basis.	ND	Analyte concentration not detected greater than the RL / MDL

TIC	Tentatively Identified Compounds (Library Search Compounds); concentrations are estimated values only.
ppm (mg/l)	Parts per million: equivalent to 1 milligram per kilogram (mg/Kg) for solids or one milligram per liter (mg/L) for aqueous samples.
ppb (ug/L)	Parts per billion: equivalent to 1 microgram per kilogram (ug/Kg) for solids or one microgram per liter (ug/L) for aqueous samples.
<	Less than: In conjunction with a numerical value, indicates a concentration less than RL / MDL.
>	Greater than: In conjunction with a numerical value, indicates a concentration greater than RL / MDL.

Data Qualifiers (EPA CLP Convention)

J	Estimated value ≥ MDL but < RL.	E	**Metals**: Estimated value due to presence of interference
B	Analyte was detected in the method blank	E	**Organics:** Concentration exceeds calibration range.
U	Analyte not detected above RL or MDL, when MDL reported.	E	**Microbiology**: estimated CFU count
N	Presumptive evidence of compound in library search	M	**Metals**: Duplicate precision for an element outside control limit
P1 or P	Column precision criteria not met, report lower value	N	**Metals**: Spike recovery for an element outside control limits
P2	Column precision criteria not met, report higher value	C	Result confirmed by reanalysis
W	Dissolved Oxygen uptake in the unseeded blank is greater than 0.20 mg/L.	Q	Defined in report or case narrative or data package
T	Temperature receipt exceedance, refer to Sample Comments/ Results Qualifiers section.	V	Analyte concentration >100% between columns; reporting limit elevated

Warranties, Terms, and Conditions

- Unless otherwise specified in the Parameter field, analyses (excluding "Field Parameters") were performed at the EQC Southampton facility (1205 Industrial Boulevard, Southampton, PA 18966). Pharmaceutical testing is performed the EQC facility in Horsham (702 Electronic Drive, Horsham, PA 19044).
- The test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.
- The report shall not be reproduced, except in full, without the written consent of the laboratory.
- All samples are collected as "grab" samples unless otherwise identified.
- The reported results relate only to the sample as tested. EQC is not responsible for sample integrity unless sampling has been performed by a member of our staff.
- EQC is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance. EQC's internet program "LIVE ACCESS" will provide you with real-time access to collection dates and testing results. Please contact Customer Service for further information.
- The following personnel or their deputies have approved the results of the tests performed by EQC: Nicki Smith (Environmental Chemistry), Amanda Berd (Pharmaceutical), Sue Abbott (EQC Delaware).

EQC Accreditations

Southampton	EPA ID:	PA00018	**Eurofins, Lancaster**: Lab IDs:		PA 36-00037
	NELAP IDs:	PA 09-00131; NJ PA166; NY 11223			NJ: PA011
	State IDs:	CT PH-0768; DE PA-018; MD 206			NY: 10670
	FDA Reg #:	2515238			MD: 100
Delaware	State IDs:	DE 00011; MD 138	Reading	State ID:	PA 06-03543
Wind Gap	State IDs:	PA 48-01334; NJ PA001	Vineland	State ID:	NJ 06005
East Rutherford	State ID:	NJ 02015			

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

Eurofins QC Laboratories
1205 Industrial Blvd.
P.O. Box 514
Southampton, PA 18966-0514

Report Date: April 16, 2017

Project: L6753606

Submittal Date: 04/05/2017
Group Number: 1785908
PO Number: L6753606
State of Sample Origin: NJ

Client Sample Description	Lancaster Labs (LL) #
L6753606-1 Potable Water	8924874
L6753606-2 Potable Water	8924875
L6753606-3 Potable Water	8924876
L6753606-4 Potable Water	8924877
L6753606-5 Potable Water	8924878
L6753606-6 Potable Water	8924879

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

Regulatory agencies do not accredit laboratories for all methods, analytes, and matrices. Our current scopes of accreditation can be viewed at http://www.eurofinsus.com/environment-testing/laboratories/eurofins-lancaster-laboratories-environmental/resources/certifications/ . To request copies of prior scopes of accreditation, contact your project manager.

Electronic Copy To Eurofins QC Laboratories Attn: Nicki Smith

Respectfully Submitted,

Wendy A. Kozma
Principal Specialist Group Leader

Project Name: L6753606
LL Group #: 1785908

General Comments:

See the Laboratory Sample Analysis Record section of the Analysis Report for the method references.

All QC met criteria unless otherwise noted in an Analysis Specific Comment below. Refer to the QC Summary for specific values and acceptance criteria.

Project specific QC samples are not included in this data set

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Surrogate recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in an Analysis Specific Comment below.

The samples were received at the appropriate temperature and in accordance with the chain of custody unless otherwise noted.

Analysis Specific Comments:

EPA 537 Rev. 1.1 modified, Misc. Organics

Sample #s: 8924874, 8924875, 8924876, 8924877, 8924878, 8924879

The stated QC limits are advisory only until sufficient data points can be obtained to calculate statistical limits.

Quality Control Summary

Client Name: Eurofins QC Laboratories Group Number: 1785908
Reported: 04/16/2017 15:53

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Method Blank

Analysis Name	Result	MDL**	LOQ
	ng/l	ng/l	ng/l
Batch number: 17097009	Sample number(s): 8924874-8924879		
Perfluorooctanoic acid	N.D.	0.6	2
Perfluorononanoic acid	N.D.	0.6	2
Perfluoroheptanoic acid	N.D.	0.5	2
Perfluorobutanesulfonate	N.D.	0.8	3
Perfluorohexanesulfonate	N.D.	1	3
Perfluoro-octanesulfonate	N.D.	2	6

LCS/LCSD

Analysis Name	LCS Spike Added	LCS Conc	LCSD Spike Added	LCSD Conc	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
	ng/l	ng/l	ng/l	ng/l					
Batch number: 17097009	Sample number(s): 8924874-8924879								
Perfluorooctanoic acid	200	160.63	200	165.4	80	83	70-130	3	30
Perfluorononanoic acid	200	168.86	200	173.05	84	87	70-130	2	30
Perfluoroheptanoic acid	200	156.95	200	163.8	78	82	70-130	4	30
Perfluorobutanesulfonate	176.8	159.3	176.8	141.25	90	80	70-130	12	30
Perfluorohexanesulfonate	189.2	155.93	189.2	166.39	82	88	70-130	6	30
Perfluoro-octanesulfonate	191.2	149.02	191.2	152.2	78	80	70-130	2	30

MS/MSD

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike

Analysis Name	Unspiked Conc	MS Spike Added	MS Conc	MSD Spike Added	MSD Conc	MS %Rec	MSD %Rec	MS/MSD Limits	RPD	RPD Max
	ng/l	ng/l	ng/l	ng/l	ng/l					
Batch number: 17097009	Sample number(s): 8924874-8924879 UNSPK: 8924874									
Perfluorooctanoic acid	N.D.	200.92	151.52			75		70-130		
Perfluorononanoic acid	N.D.	200.92	159.56			79		70-130		
Perfluoroheptanoic acid	N.D.	200.92	170.2			85		70-130		
Perfluorobutanesulfonate	N.D.	177.62	141.74			80		70-130		
Perfluorohexanesulfonate	N.D.	190.07	171.32			90		70-130		

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.
P###### is indicative of a Background or Unspiked sample that is batch matrix QC and was not performed using a sample from this submission group.

Quality Control Summary

Client Name: Eurofins QC Laboratories
Reported: 04/16/2017 15:53

Group Number: 1785908

MS/MSD (continued)

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike

Analysis Name	Unspiked Conc ng/l	MS Spike Added ng/l	MS Conc ng/l	MSD Spike Added ng/l	MSD Conc ng/l	MS %Rec	MSD %Rec	MS/MSD Limits	RPD	RPD Max
Perfluoro-octanesulfonate	N.D.	192.08	155			81		70-130		

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: PFAS in Water by LC/MS/MS
Batch number: 17097009

	13C3-PFBS	13C3-PFHxS	13C4-PFHpA	13C8-PFOA	13C8-PFOS	13C9-PFNA
8924874	90	81	94	86	82	87
8924875	97	81	95	83	93	98
8924876	99	82	93	82	85	88
8924877	95	80	82	78	96	91
8924878	99	88	96	92	99	110
8924879	96	99	103	96	89	91
Blank	93	89	92	91	93	92
LCS	84	80	87	87	83	85
LCSD	97	78	90	85	89	92
MS	*103*	*91*	*96*	*100*	*93*	*95*
Limits:	70-130	70-130	70-130	70-130	70-130	70-130

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.
P###### is indicative of a Background or Unspiked sample that is batch matrix QC and was not performed using a sample from this submission group.

1755508

eurofins | **QC**

1205 Industrial Blvd. Phone: 215-355-3900
Southampton, PA 18966-0514 Fax: 215-355-7231

CHAIN OF CUSTODY
Page ___ of ___

Lab LIMS No: L6753606

Bill to/Report to (if different): Pemberton Twp. School District

Sampling Site Address (if different) Include State:

Client/Acct. No. APOZZO PEMBERTON SCHOOLS
Address: ONE EGBERT ST
City/State/Zip: PEMBERTON NJ 08068
Phone/Fax: 609-893-8141
Client Contact: JOHN SWANSON

P.O. No. PWSID #:
Quote #
e-mail:

LAB USE ONLY
___ Ascorbic/HCL Vials # ___ HCl Vials
___ $Na_2S_2O_3$
___ Na OH/Zn acetate pH
___ HNO_3 pH
___ H_2SO_4 pH
___ NaOH pH
6 Unpreserved TRIZMA 250 mL
___ HCl # ___ NH_4Cl # ___ MeOH
___ DI Water

MATRIX CODES: DW: DRINKING WATER; GW: GROUND WATER; WW: WASTEWATER; SO: SOIL; SL: SLUDGE; OIL: OIL; SOL: NON SOIL SOLID; MI: MISCELLANEOUS; X: OTHER

PROJECT / FIELD ID	Collection Date	Collection Military Time	GRAB	COMP	Matrix Code	Number of Containers: Total	H_2SO_4	HCl	Vials	HNO_3	NaOH	Znac	UNPRE	BACT	ANALYSIS REQUESTED	Field pH, Temp (°C), DO, Cl2, Cond. etc.
Newcomb	4/4/17	13:14													PFC EPA 537	
HFMS Helen Fort middle school	4/4/17	14:29														
PECEC Pemberton Early Childhood	4/4/17	14:35														
PTHS A-side Well	4/4/17	14:44														
PTHS B-side well	4/4/17	14:54														
Recd Field Blank also QD 4/5/17																

SAMPLED BY: (Name/Company) John Swanson Pemberton Township school

TAT: ☐ STANDARD (10 DAY) or DUE DATE ___/___/___

Report Format: ☐ Standard ☐ NJ-RDD ☐ SRP-RDD ☐ Standard + QC ☐ Forms ☐ EDD

Please call for pricing and availability for rush (<10 day) turnaround and for all but standard reporting format.

Field Parameters Analyzed By: Initials | Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8AM IS 0800, 4 PM IS 1600)

	DATE	TIME		DATE	TIME
RELINQUISHED BY SAMPLER 1. John Swanson	4/4/17	15:00	RECEIVED BY 1.	4.5.17	940
RELINQUISHED BY 2.	4.5.17	1400	RECEIVED BY 2.	4.5.17	1400
RELINQUISHED BY 3.			RECEIVED BY 3.		
RELINQUISHED BY 4.			RECEIVED BY 4.		
RELINQUISHED BY 5.			RECEIVED BY 5.	4/5/17	1990

DELIVERY: ☐ EQC COURIER ☐ CLIENT ☐ UPS ☐ FEDEX ☐ OTHER ___

Custody Seal Number

Rec'd Temp.: 2.1 Initials: DO Ice: Y N Location: ERS

COMMENTS: SEND TO GLLG FOR ANALYSIS

Hazardous: yes / no

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Sample Administration Receipt Documentation Log

Doc Log ID: 180046

Group Number(s): 785908

Client: EQCL

Delivery and Receipt Information

Delivery Method:	EQCL Drop Off	Arrival Timestamp:	04/05/2017 19:40
Number of Packages:	1	Number of Projects:	2

Arrival Condition Summary

Shipping Container Sealed:	Yes	Sample IDs on COC match Containers:	Yes
Custody Seal Present:	Yes	Sample Date/Times match COC:	Yes
Custody Seal Intact:	Yes	VOA Vial Headspace ≥ 6mm:	N/A
Samples Chilled:	Yes	Total Trip Blank Qty:	0
Paperwork Enclosed:	Yes	Air Quality Samples Present:	No
Samples Intact:	Yes		
Missing Samples:	No		
Extra Samples:	No		
Discrepancy in Container Qty on COC:	No		

Unpacked by Simon Nies (25112) at 22:01 on 04/05/2017

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Samples Chilled Details

Thermometer Types: DT = Digital (Temp. Bottle) IR = Infrared (Surface Temp) All Temperatures in °C.

Cooler #	Thermometer ID	Corrected Temp	Therm. Type	Ice Type	Ice Present?	Ice Container	Elevated Temp?
1	DT121	2.5	DT	Wet	Y	Bagged	N

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