



Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

May 04, 2026

Mark Payton
Kaneland Schools
47W326 Keslinger Rd
Maple Park, IL 60151

RE: IL3010702

Dear Mark Payton:

Please find enclosed the analytical results for the **2** sample(s) the laboratory received on **4/23/26 2:20 pm** and logged in under work order **JD04570**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

A handwritten signature in cursive script that reads "Janet Clutters".

Janet Clutters
Project Manager
(309) 692-9688 x1743
janet.clutters@pacelabs.com



ANALYTICAL RESULTS

Sample: JD04570-01

Name: MS KITCHEN

Alias: INITIAL MONITORING PFAS

Reg ID: IL3010702

Sampled: 04/23/26 07:32

Received: 04/23/26 14:20

Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Dilution	MDL	MRL	Analyzed	Analyst	Method
<u>Semivolatile Organics - PFAS - PIA</u>									
PFBA	< 0.6	ng/L	U	1	0.6	2.0	04/30/26 19:37	EJB	EPA 533
PFMPA	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFPeA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFBS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFMBA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFEESA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
HFPO-DA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
NFDHA	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
4:2 FTS	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFHxS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFHpA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFHxA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
ADONA	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFPeS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
6:2 FTS	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFOA	< 0.7	ng/L	U	1	0.7	2.0	04/30/26 19:37	EJB	EPA 533
PFHpS	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFOS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFNA	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
9CI-PF3ONS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
8:2 FTS	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFDA	< 0.5	ng/L	U	1	0.5	2.0	04/30/26 19:37	EJB	EPA 533
PFUnA	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
11CI-PF3OUdS	< 0.4	ng/L	U	1	0.4	2.0	04/30/26 19:37	EJB	EPA 533
PFDoA	< 0.6	ng/L	U	1	0.6	2.0	04/30/26 19:37	EJB	EPA 533
Surrogate: 13C4-PFBA-SURR	98 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C5-PFPeA-SURR	118 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C3-PFBS-SURR	100 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C2-4:2FTS-SURR	114 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C5-PFHxA-SURR	93 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C3-HFPOA-DA-SURR	88 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C4-PFHpA-SURR	95 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C3-PFHxS-SURR	95 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C2-6:2FTS-SURR	115 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C8-PFOA-SURR	96 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C9-PFNA-SURR	95 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C8-PFOS-SURR	99 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C2-8:2FTS-SURR	107 %	50-200					04/30/26 19:37	EJB	EPA 533



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ANALYTICAL RESULTS

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Sampled: 04/23/26 07:32

Received: 04/23/26 14:20

Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Dilution	MDL	MRL	Analyzed	Analyst	Method
Surrogate: 13C6-PFDA-SURR	93 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C7-PFUnA-SURR	91 %	50-200					04/30/26 19:37	EJB	EPA 533
Surrogate: 13C2-PFDoA-SURR	92 %	50-200					04/30/26 19:37	EJB	EPA 533



NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050

TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615

TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553

Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)

Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807

USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050

Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Qualifiers

U Parameter was analyzed for, but not detected above the reporting limit.

Certified by: Janet Clutters, Project Manager



CHAIN-OF-CUSTODY PFAS / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

57004570

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	KANLAND SCHOOLS	Report To:	MARK PAYTON	Attention:	SAME
Address:	47W326 KESLINGER ROAD	Copy To:		Company Name:	
MAPLE PARK IL 60151		Purchase Order #:		Address:	
Phone:	10853@KANLAND.ORG	Project Name:	KANLAND PFAS	Pace Quote:	
Fax:	630-365-5100	PWS ID:	IL3010702	Pace Project Manager:	Janet.Clutter@pacelabs.com
Requested Due Date:		Project #:		Pace Profile #:	BO#:

Page : 1 Of 1

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample IDs must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives	Analyses Test	Y/N	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Regulatory Agency	State / Location
						START	END									
1	3545, 3508, 3462 MS Kitchen					DATE	TIME	DATE	TIME							
2	FRB- MS Kitchen															
3	2600623473 NMS					WT 6	4/23	7:08am								
4	2600623532					WT 6	4/23	7:08am								
5																
6																
7																
8																
9																
10																
11																
12																
ADDITIONAL COMMENTS		REINQUISHED BY / AFFILIATION		DATE		TIME		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS		
Prior to shipping, please refrigerate the samples for 4-6 hours immediately after sampling.		Mark Payton Kanland		4/23/20		7:45am		Janel Clutter		4/23/20		12:40				
Please fill containers up to the bottom thread of the container cap.																

SAMPLER NAME AND SIGNATURE	
PRINT Name of SAMPLER: MARK D PAYTON	DATE Signed: 4/23/2020
SIGNATURE of SAMPLER: [Signature]	
TEMP in C	Received on Ice (Y/N)
	Custody Sealed Cooler (Y/N)
	Samples Intact (Y/N)

ENV-FRM-PEOR-0098 v05_Sample Condition Upon Receipt

Client Name: Kaneland Work Order #: JD04570 Completed by / Date: 4/23/26 MMB

Custody seal on cooler/box present and seal intact:	☐ Yes ☐ No ☒ N/A
Chain of Custody (CoC) Present:	☒ Yes ☐ No
CoC is Legible:	☒ Yes ☐ No
Sampler Name Present on CoC:	☒ Yes ☐ No
Sampler Signature Present on CoC:	☒ Yes ☐ No
Sample Collection Date Present on CoC:	☒ Yes ☐ No
Sample Collection Time Present on CoC:	☒ Yes ☐ No
CoC Relinquished by Client:	☒ Yes ☐ No
Unique Sample ID's Present on CoC:	☐ Yes ☐ No
CoC and Sample Container Labels Match:	☐ Yes ☐ No
Sample chilling process started prior to receipt: If yes, what type of ice:	☒ Yes ☐ No ☐ N/A ☒ Wet ☐ Blue
Samples received within temperature compliance: ($\leq 6^{\circ}\text{C}$, but above freezing or received same day collected and chill process started prior to receipt)	☒ Yes ☐ No ☐ N/A
Container(s) Received Intact:	☒ Yes ☐ No
Containers Received Labeled and Labels are Legible:	☒ Yes ☐ No
Appropriate Bottles Received for Analysis Requested:	☒ Yes ☐ No
Sufficient Sample Volume Received:	☒ Yes ☐ No
USDA Regulated Soil: Country of Origin: _____ State of Origin: _____	☐ Yes ☐ No ☒ N/A
Trip Blank(s) Received: If present, are they Listed on CoC:	☐ Yes ☐ No ☒ N/A ☐ Yes ☐ No
VOA vials are free of any headspace larger than pea sized bubble (>6mm) – Applies to methods 8260, 624, 524.2 - including THM vials If headspace is present, note sample ID and # of vials	☐ Yes ☐ No ☒ N/A
All (Non-Field) Analysis Received Within Hold Times:	☒ Yes ☐ No
Rush Turn Around Time Requested or Time Sensitive Analysis:	☐ Yes ☒ No
Short Hold Time Analysis (48 Hours or Less):	☐ Yes ☒ No

Client Notification/ Resolution:

If checked, please see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMS. By releasing the project, the PM acknowledges they have reviewed the sample.

WORK ORDER #: JDO 4570 INITIALS: MUB

Drinking Water Bottle Receipt Form

SOC (Synthetic Organic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
M504	EDB & DBCP	C,V, 40 ml, Na2S2O3	3								
M504 Trip Blank	Trip Blank	C,V, 40 ml, Na2S2O3	2								
M505 (subcontract)	Toxaphene	C,V, 40 ml, Na2S2O3	3								
M515.3/548	Chlorinated Acids/Endothal	A, G, 500 ml, Na2S2O3	2								
M525.3	Semi-Volatiles	A, G, 1000 ml, ASCB, EDTA, KH2CIT	3								
M531	Carbamates	A, V, 60 ml, Na2S2O3 + MCAA	1								
M549.2	Diquat	A, P, 1000 ml, Na2S2O3 + H2SO4	1								
M550	Benzo(a)Pyrene	A, G, 1000 ml, Na2S2O3 + HCl	3								
*M547	Glyphosate	A, V, 60 ml, Na2S2O3	1								
*M547 Trip Blank	Trip Blank	A, V, 60 ml, Na2S2O3	1								

**SOC_W_GLPHOS" & "SOC_IDPH_GROUP A" ONLY

VOC (Volatile Organic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
M524.2	Regulated Volatile	C,V, 40 ml, ASCB + HCl	3								
M524.2 Trip Blank	Trip Blank	C,V, 40 ml, HCl	3								

IOC (Inorganic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
*300.0 SO4 & Fluoride Probe	Sulfate by IC/Fluoride Probe	P, 500 ml, Total	1								
**Metals - As, Ba, Be, Cd, Cr, Fe, Hg, Mn, Na, Ni, Sb, Se, Tl, Zn & Turb Check	Metals	P, 250 ml, HNO3, Total	1								
CN-T Kelada DW	Cyanide Total	P, 250 ml, NaOH	1								

*Excluded from "IOC IDPH SHORT LIST"

**Excluded Fe, Mn, Na, Ni & Zn from "IOC IDPH SHORT LIST" Fe, Mn, Na, Ni & Zn

THM/HAA

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
THM M524	Trihalomethane	C,V, 40 ml, Na2S2O3	4								
HAA M552	Haloacetic Acid	A, V, 60 ML NH4CL	4								

TOC

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
TOC	Total Organic Carbon	A, V, 40 ml, H2SO4	3								

Chlorite/Bromate

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
Bromate (Subcontract)	Bromate	P, 100 ml, EDA	1								
Chlorite (Subcontract)	Chlorite	P, 100 ml, EDA	1								

Lead/Copper

Method	Description	Bottle Type	Qty
Lead/Copper	Lead Copper	P, 1000ml LC	
School Lead	Lead	P, 250ml LC	

PFAS

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
M533	PFAS	533, P, 250ml, C2H7NO2		3							
M533 FRB	PFAS - FRB	533, P, 250ml, C2H7NO2			2						
M537.1	PFAS	537.1, P, 250 ml, TRZ									
M537.1 FRB	PFAS - FRB	537.1, P, 250 ml, TRZ									

SUBCONTRACT ORDER
Transfer Chain of Custody
Pace Analytical Services, LLC
JD04570

SENDING LABORATORY

Pace Analytical Services, LLC
4314-A Crystal Lake Road
McHenry, IL 60050
(815)344-4044

RECEIVING LABORATORY

Pace Analytical Services, LLC - Peoria
2231 W Altorfer Dr
Peoria, IL 61615
(309) 692-9688

Sample: JD04570-01
Name: MS KITCHEN

Sampled: 04/23/26 07:32
Matrix: Drinking Water
Preservative: Cool <10

Analysis	Due	Expires	Comments
M533	05/06/26 16:00	05/21/26 07:32	

Sample: JD04570-02
Name: FRB

Sampled: 04/23/26 07:32
Matrix: Water
Preservative: Cool <10

Analysis	Due	Expires	Comments
M533 Field Blank	05/06/26 16:00	05/21/26 07:32	

IR Gun # 18 Correction Factor (Deg C) +0.0
Observed Temp (Deg C) 3.8 Corrected Temp (Deg C) 3.8
Delivery Method: FedEx UPS Walk-in USPS Other

Please email results to Janet Clutters at janet.clutters@pacelabs.com

Date Shipped: 4/24/26 Total # of Containers: 5 Sample Origin (State): IL PO #: _____
Turn-Around Time Requested: ☒ NORMAL ☐ RUSH Date Results Needed: _____

Relinquished By	Date/Time	Received By	Date/Time	Sample Temperature Upon Receipt	_____ °C
<u>AMM</u>	<u>4/24/26 11:00</u>	<u>BOM</u>	<u>4/24/26 15:00</u>	Sample(s) Received on Ice	Y or N
				Proper Bottles Received in Good Condition	Y or N
				Bottles Filled with Adequate Volume	Y or N
				Samples Received Within Hold Time	Y or N
				Date/Time Taken From Sample Bottle	Y or N
<u>BOM</u>	<u>4/24/26 17:55</u>	<u>Sophia Lytle</u>	<u>4/25/26</u>		