



Drinking Water Results Report

Order ID: 1E02246

Miller & Sons Water Conditioning
2021 Horseshoe Road
Lancaster, PA 17602

Project: Penn Manor High School

Attn: Brandy Zaia

PWSID:

Sample Number: 1E02246-01

Site: 401 - Mens Room Next to Room 385

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:25 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 15:56 MKR

Sample Number: 1E02246-02

Site: 402 - Room 385 Faculty

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:30 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 15:42 MKR

Sample Number: 1E02246-03

Site: 403 - Room 373 Training Room

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:35 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:20 MKR

Sample Number: 1E02246-04

Site: 404 - Room 356 Locker Room

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:40 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:22 MKR

Sample Number: 1E02246-05

Site: 405 - Faculty Restroom - Guidance

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:45 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:24 MKR

Report Generated On: 05/11/2021 5:16 pm

1E02246

STL_DW_Results Revision #1.7

Effective: 07/09/2014





SUBURBAN TESTING LABS

Sample Number: 1E02246-06

Site: 406 - Kitchen Restroom

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:50 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:26 MKR

Sample Number: 1E02246-07

Site: 407 - Kitchen 2 Bay

Sample ID:

Collector: KF

Collect Date: 05/06/2021 10:55 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:28 MKR

Sample Number: 1E02246-08

Site: 408 - Kitchen 3 Bay

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:00 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:30 MKR

Sample Number: 1E02246-09

Site: 409 - Kitchen Sink by Oven

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:05 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:32 MKR

Sample Number: 1E02246-10

Site: 410 - Room C110 Faculty Planning

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:15 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:34 MKR

Sample Number: 1E02246-11

Site: 411 - Faculty Restroom at Room C113

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:20 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:36 MKR

Report Generated On: 05/11/2021 5:16 pm

1E02246

STL_DW_Results Revision #1.7

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SUBURBAN TESTING LABS

Sample Number: 1E02246-12

Site: 412 - Downstairs Library Storage

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:25 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:42 MKR

Sample Number: 1E02246-13

Site: 413 - Room 245 AG Lab

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:35 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:44 MKR

Sample Number: 1E02246-14

Site: 414 - Room C243 AG Classroom

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:40 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:46 MKR

Sample Number: 1E02246-15

Site: 415 - Room C241 Ag Green House

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:45 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:48 MKR

Sample Number: 1E02246-16

Site: 416 - Room C343 Consumer Science

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:50 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:50 MKR

Sample Number: 1E02246-17

Site: 417 - Room 342 Stem Planning

Sample ID:

Collector: KF

Collect Date: 05/06/2021 11:55 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 05/10/21 MKR 05/10/21 16:52 MKR

Report Generated On: 05/11/2021 5:16 pm

1E02246

STL_DW_Results Revision #1.7

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SUBURBAN TESTING LABS

Sample Number: 1E02246-18

Site: 418 - Faculty Mens Restroom by C316

Sample ID:

Collector: KF

Collect Date: 05/06/2021 12:00 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001	05/10/21	MKR	05/10/21 16:54	MKR
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Sample Number: 1E02246-19

Site: 419 - Custodian Slop Sink By C316

Sample ID:

Collector: KF

Collect Date: 05/06/2021 12:05 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001	05/10/21	MKR	05/10/21 16:56	MKR
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Sample Number: 1E02246-20

Site: 420 - Mens Faculty Restroom Across
From C214

Sample ID:

Collector: KF

Collect Date: 05/06/2021 12:10 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001	05/10/21	MKR	05/10/21 15:48	MKR
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Sample Receipt Conditions:

All samples met the sample receipt requirements for the relevant analyses.

The test pH, Lab is performed in the Laboratory as soon as possible. These results are not appropriate for compliance with NPDES, SDWA, or other regulatory programs that require analysis within 15 minutes of sample collection and should be considered for informational purposes only.

MCL: Maximum Contaminant Level based on 40CFR part 141 and 143. MCL and Pass/Fail are provided for reference only.

RL: Reporting Limit. The lowest concentration reported for this sample. Results below the RL are considered Non-Detected.

All results meet the requirements of STL's TNI (NELAC) Accredited Quality System unless otherwise noted. If your results contain any data qualifiers or comments, you should evaluate useability relative to your needs.

If collectors initials include "STL", samples have been collected in accordance with STL SOP SL0015.

All results reported on an As Received (Wet Weight) basis unless otherwise noted.

This laboratory report may not be reproduced, except in full, without the written approval of STL.

Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Kelly Mays

Client Services Supervisor

Report Generated On: 05/11/2021 5:16 pm

1E02246

STL_DW_Results Revision #1.7

Effective: 07/09/2014





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TESTING LA



1E02246
Lisa F. Care

ord
19605
testinglabs.com

TAT(Check One): ☒ Standard ☐ 24hr ☐ 48hr ☐ 72hr ☐ Other
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

Order ID: _____

Client Name: Miller & Sons, LLC

Address: _____

Phone: _____

Email: _____

Contact Name: Brandy Zaia

P.O. Info: _____

Project Name: Penn Manor High School

Address: _____

Regulatory ID (SDWA/Permit #): _____

Comments:

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
	401 Mens Room next to Room 385	5/6/21	1025	KF	Lead	1	PW	G	P		
	402 Room 385 Faculty		1030								
	403 Room 373 Training Room		1035								
	404 Room 356 Locker Room		1040								
	405 Faculty Restroom - Guidance		1045								
	406 Kitchen Restroom		1050								
	407 Kitchen 2 Bay		1055								
	408 Kitchen 3 Bay		1100								

Relinquished By: <u>Kyle Fiset</u>	Count	Date: <u>5/6/21</u>	Temp °C: _____	Sample Conditions		Matrix Key		Bottle Type Key	
		Time: <u>1030</u>		Submitted with COC? <u>Y</u> N		NPW = Non-Potable Water		P = Plastic	PP = Sterile Polypropylene
Received By: <u>[Signature]</u>	<u>8</u>	Date: <u>5/6/21</u>	Temp °C: <u>9.0</u>	Number of containers match number on COC? <u>Y</u> N		Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)		G = Glass	PS = Sterile Polystyrene
		Time: <u>1700</u>	Acceptable: <u>Y</u> N			PW = Potable Water (not for SDWA compliance)		GA = Glass Amber	HDPE = High Density Polyethylene
Relinquished By: <u>[Signature]</u>	<u>8</u>	Date: <u>5/6/21</u>	Temp °C: <u>2.8</u>	All containers in tact? <u>Y</u> N		SDWA = Safe Drinking Water Act Potable Sample		VOA = 40mL G or GA	O = Other
		Time: <u>1810</u>	Acceptable: <u>Y</u> N	Tests within holding times? <u>Y</u> N		Sample Type Key	SDWA Sample Types	Preservative Key	
Received in Lab By: <u>JM</u>	<u>8</u>	Date: <u>5-6-21</u>	Temp °C: <u>2.8</u>	40 mL VOA vials free of headspace? <u>Y</u> N		G = Grab	D=Distribution	A = Ascorbic Acid	OH = NaOH
		Time: <u>1810</u>	Acceptable: <u>Y</u> N			C = Composite	E=Entry Point	C = HCl	S = H ₂ SO ₄
						8HC = 8 Hr. Composite	R=Raw	H = HNO ₃	O = Other
						24HC = 24 Hr. Composite	C=Check	N = Sodium Thiosulfate	NA = None Required
							S=Special		
							M=Maximum Residence		

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SUBURI
TESTING



1E02246
Lisa F. Care

Record

g, PA 19605
urbantestinglabs.com

TAT(Check One): ☒ Standard ☐ 24hr ☐ 48hr ☐ 72hr ☐ Other
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

Order ID: _____

Client Name: <u>Miller & Sons, Inc.</u> Address: _____ Phone: _____ Contact Name: <u>Brandy Ziaia</u> Email: _____ P.O. Info: _____	Project Name: <u>Penn Manor High School</u> Address: _____ Regulatory ID (SDWA/Permit #): _____
Comments: _____	

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
	409 KITCHEN Sink BY OVER	5/6/21	1105	KF	Lead	1	PW	G	P		
	410 Room C110 Faculty Planning		1115								
	411 Faculty Restroom AT Room C113		1120								
	412 DEONISTRIES LIBRARY STORAGE		1125								
	413 Room 245 Ag Lab		1135								
	414 Room C243 Ag Classroom		1140								
	415 Room C241 Ag Greenhouse		1145								
	416 Room C343 Consumer Science		1150								

Relinquished By: <u>Kyle A</u>	Count: 8	Date: <u>5/6/21</u>	Temp °C: _____	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PS = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
		Time: <u>1630</u>	Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			
Received By: <u>HL RL</u>	8	Date: <u>5/6/21</u>	Temp °C: <u>9.0</u>	All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence
		Time: <u>1700</u>	Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			
Relinquished By: <u>HL RL</u>	8	Date: <u>5/6/21</u>	Temp °C: <u>2.8</u>	All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence
		Time: <u>1810</u>	Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			
Received in Lab By: <u>IM</u>	8	Date: <u>5-6-21</u>	Temp °C: <u>2.8</u>	All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence
		Time: <u>1810</u>	Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			

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Chain of Custody Record

(3 of 3)

TAT(Check One): ☒ Standard ☐ 24hr ☐ 48hr ☐ 72hr ☐ Other _____
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

Order ID: _____

Client Name: Miller & Sons, Inc.1E02246
Lisa F. CareName: Penn Manor High School

Address: _____

Address: _____

Email: _____

Contact Name: Brandy Zaia

P.O. Info: _____

Regulatory ID (SDWA/Permit #): _____

Comments:

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
	417 Room 342 Stem Plumbing	5/6/21	1155	10F	Lead	1	PW	G	P		
	418 Faculty mens Restroom BY C316		1200								
	419 Custodian Shop Sink BY C316		1205								
	420 mens Faculty Restroom Across from C314		1210								
					* = Added LCL						
					HN03 at 1:18 on						
					5-7-21. IMP						
					SIC1081.						

Relinquished By: <u>[Signature]</u>	Count	Date: <u>5/6/21</u>	Temp °C: _____	Sample Conditions		Matrix Key		Bottle Type Key	
		Time: <u>1630</u>		Submitted with COC? <u>(Y) N</u>		NPW = Non-Potable Water		P = Plastic	PP = Sterile Polypropylene
Received By: <u>[Signature]</u>	<u>4</u>	Date: <u>5/6/21</u>	Temp °C: <u>9.0</u>	Number of containers	<u>(Y) N</u>	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)		G = Glass	PS = Sterile Polystyrene
		Time: <u>1700</u>	Acceptable: <u>(Y) N</u>	match number on COC?	<u>(Y) N</u>	PW = Potable Water (not for SDWA compliance)		GA = Glass Amber	HDPE = High Density Polyethylene
Relinquished By: <u>[Signature]</u>	<u>4</u>	Date: <u>5/6/21</u>	Temp °C: <u>2.8</u>	All containers in tact?	<u>(Y) N</u>	SDWA = Safe Drinking Water Act Potable Sample		VOA = 40mL G or GA	O = Other
		Time: <u>1810</u>	Acceptable: <u>(Y) N</u>	Tests within holding times?	<u>(Y) N</u>				
Received in Lab By: <u>[Signature]</u>	<u>4</u>	Date: <u>5-6-21</u>	Temp °C: <u>2.8</u>	40 mL VOA vials free of headspace?	<u>(Y) N</u>	Sample Type Key	SDWA Sample Types	Preservative Key	
		Time: <u>1810</u>	Acceptable: <u>(Y) N</u>			G = Grab	D=Distribution	A = Ascorbic Acid	OH = NaOH
						C = Composite	E=Entry Point	C = HCl	S = H ₂ SO ₄
						8HC = 8 Hr. Composite	R=Raw	H = HNO ₃	O = Other
						24HC = 24 Hr. Composite	C=Check	N = Sodium	NA = None
							S=Special	Thiosulfate	Required
							M=Maximum Residence		

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