

Attachment L

MDE-provided MS Excel data template

Translation of Columns

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
	Monitoring Location ID	Monitoring Location Name	Monitoring Location State	Monitoring Location Latitude	Monitoring Location Longitude	Monitoring Location Type	Activity Type	Activity Start Date	Activity Start Time	Relative Depth	Depth/Height	Depth/Height Unit	Activity Media	Activity Comment	Result Status	CAS #	Characteristic Name	Method Speciation	Sample Fraction	Result Value Type
Please visit the EPA.gov page below for a complete list of https://www.epa.gov/waterdata/storage-and-retrieval-and-water-quality-exchange-domain-services-and-downloads#-text=GetDom																				

[illegible]

Example Results

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
**These results are an example from one of MDE's lakes.																			
Monitoring Location	Monitoring Location	Monitoring Location	Monitoring Location	Monitoring Location	Monitoring Location	Activity Type	Activity Start Date	Activity Start Time	Relative Depth	Depth/Height	Depth/Height Unit	Activity Media	Activity Comments	Result Status	CAS #	Characteristic Name	Method Specification	Sample Fraction	Result Value Type
VIF0001	Lake Artemesia	Maryland	38 983967	-76 920603	Reservoir	Quality Control Sample-Field Replicate	04-17-2024	9:52:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
VIF0001	Lake Artemesia	Maryland	38 983967	-76 920603	Reservoir	Sample-Routine	04-17-2024	9:52:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
VIF0002	Lake Artemesia	Maryland	38 985204	-76 923118	Reservoir	Sample-Routine	04-17-2024	10:05:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
VIG0001	Lake Artemesia	Maryland	38 985696	-76 920654	Reservoir	Sample-Routine	04-17-2024	9:43:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
VIG0003	Lake Artemesia	Maryland	38 987732	-76 921835	Reservoir	Sample-Routine	04-17-2024	9:35:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
VIG0004	Lake Artemesia	Maryland	38 989892	-76 92245	Reservoir	Sample-Routine	04-17-2024	9:23:00 AM	Surface	0.5	m	Water		Final	14798-03-9	Ammonium	as N	Dissolved	Actual
						Quality													

U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
Result Value	Result Unit	Result Qualifier	Result Qualifier	Result Qualifier	Result Qualifier	Result Qualifier	Result Qualifier	Detection Limit Type	Detection Limit Value	Detection Limit Unit	Result Comment	Analytical Method ID	Analytical Method	Analytical Method	Laboratory Name
0.008 mg/L		DL						Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory
0.011 mg/L								Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory
0.011 mg/L								Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory
0.014 mg/L								Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory
0.012 mg/L								Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory
0.012 mg/L								Method Detection Level		0.009 mg/L		4500-NH3(G)	APHA	4500 NH3 G ~ Ammonia in Water Using Automated Phenate Method,	UMCES Chesapeake Biological Laboratory

Final Template

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