

DATE: August 12, 2021

TO: Tammy Phillips

FROM: Darius Barkauskas

SUBJECT: Davis-Houk Mechanical, Inc.

Mahomet-Seymour Community Unit School District 3

1301 S. Bulldog Drive

Mahomet, IL

Analysis of domestic water.

Dear Tammy:

Attached you will find our laboratory analysis reports pertaining to the above referenced sample(s), our laboratory number 55273.

I hope this information satisfies your requirements. If any further work or discussion is needed, please get back to me.

Very truly yours,

Darius Barkauskas

DKB

Enclosure





LABORATORY REPORT - WATER ANALYSIS	Customer No.:	1005548
Regarding: Davis-Houk Mechanical, Inc.	Report No.:	55273
Location: Mahomet-Seymour Community Unit School District 3	Report Date:	8/12/21
1301 S. Bulldog Drive	Login Date:	8/6/21
Mahomet, IL	Sample Date:	11/12/20

Tax: (847) 358-7082	500 South Vermont Street Palatine, IL 60067 (800) 577-2211			Mahomet Junior High School Lead 1st Draw		Mahomet Junior High School Lead 2nd Draw		Mahomet Junior High School Drinking Fountain 1st Draw		Mahomet Junior High School Drinking Fountain 2nd Draw		Lincoln Trail Elementary School Sink 1st Draw		
2	Fax: (847) 358-7082			Soluble	Insoluble									
2 Alkalimity (MY) as CaCO ₂	П	1.	Alkalinity ("P")	as CaCO ₃	68		52		74		60		70	
Value Valu				as CaCO ₃	360		342		358		346		356	
B		3.	Alkalinity ("OH") (calculated)	as CaCO ₃									ĺ	
1	w	4.	Free Mineral Acidity	as CaCO ₃									ĺ	
1	a	5.	Chemical Oxygen Demand	I (C.O.D.)										
8	1 1	6.	, ,	,									i i	
Record R	e	7.	Dissolved Solids		460		459		462		460		465	
S Hardness (Magnesium) as CaCO ₃ 35 37 32 34 36 91 11 pH	1 1			as CaCO ₂	1								i	
No. Hardness Trotal) as CaCO ₃ 95 8.7 8.7 8.7 8.8 8.7			· · · · · · · · · · · · · · · · · · ·										i	
1 12 21 21 22 23 24 25 25 25 25 25 25 25	P			-			l							
12 12 12 13 13 15 15 15 15 15 15	1 1		` ′	ac cacc ₃										
0 13 Specific Conductance umbnos/cm 672 671 675 671 675 678 14 Specific Gravity g/ml 15 1.5 1.5 2.5 1.5 5.5 15 Total Organic Carbon 87.2 78.7 1.0 0.5 0.1 1.1 18 Albuminum and Start 1.0 0.0 0.0 0.0 0.0 0.0 0.0 19 Barlum 35 Ba 0.03 0.02 0.02 0.02 0.02 0.02 20 Calcium as Ca 24.0 24.4 22.5 23.5 22.4 21 Chromium as Cr 0.00 0.00 0.00 0.00 0.00 0.00 22 Calcium as Cr 0.00 0.00 0.00 0.00 0.00 0.00 23 Iron as Fe 0.03 0.00 0.00 0.00 0.00 0.00 24 Laad as Pb 0.000 0.000 0.000 0.000 0.000 0.000 25 Lithium as Li 0.08 0.08 0.01 0.00 0.00 0.00 0.00 26 Magnesium as Mn 0.01 0.00 0.00 0.00 0.00 0.00 0.00 28 Magnesium as Mn 0.01 0.00 0.00 0.00 0.00 0.00 0.00 29 Potassium as Mn 0.01 0.00 0.0	1.1		'		0.0		0.7		0.0		0.7			
1.5 Specific Gravity g/ml				umhos/cm	672		671		675		671		678	
15 Suspended Solids	l i		•	•	"-		.		0.0					
17. Total Organic Carbon 2.7		15.				1.5		1.5		2.5		1.5	ĺ	5.5
18 18 Murninum as Al 0.00	1 [16.	Total Inorganic Carbon			87.2		78.7		81.8		83.3		89.2
1 1 2 20 Calcium		17.	Total Organic Carbon			2.7		1.0		0.5		0.1		1.7
2 2 2 Chromium as Ca 24.0 24.4 22.5 23.5 22.4 2 2 Chromium as Cr 0.00 0.00 0.00 0.00 0.00 2 Copper as Cu 0.08 0.01 0.11 0.10 0.08 2 Copper as Cu 0.08 0.01 0.11 0.10 0.08 2 Lead as Pb 0.000 0.000 0.000 0.000 0.000 2 Lithium as Li 0.06 0.08 0.07 0.09 0.09 2 Lithium as Li 0.06 0.08 0.07 0.09 0.09 2 Lithium as Li 0.06 0.08 0.07 0.09 0.09 2 Manganisum as Mg 8.46 8.91 7.86 8.38 8.43 2 Manganisum as Mg 8.46 8.91 7.86 8.38 8.43 2 Manganisum as K 1.73 1.95 1.18 1.26 1.17 3 Silver as Ag 0.00 0.00 0.00 0.00 0.00 3 Sodium as K 1.73 1.95 1.18 1.26 1.17 3 Silver as Ag 0.00 0.00 0.00 0.00 0.00 3 Sodium as Sr 0.10 0.10 0.99 0.10 0.09 3 Storontium as Sr 0.10 0.10 0.99 0.10 0.09 3 Total Cation Millequivalents 7.229 7.492 7.162 7.513 7.529 3 Zincata as Cyly 0.00 0.00 0.00 0.00 0.00 3 Storontide as Br 0.00 0.00 0.00 0.00 0.00 4 Fluoride as ClO ₂ 0.00 0.00 0.00 0.00 0.00 5 Storontide as ClO ₂ 0.00 0.00 0.00 0.00 0.00 5 Storontide as ClO ₃ 0.00 0.00 0.00 0.00 0.00 6 Storontide as ClO ₃ 0.00 0.00 0.00 0.00 0.00 7 Chromate as ClO ₃ 0.00 0.00 0.00 0.00 0.00 0.00 8 Storontide as Cyly 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 9 Chromate as ClO ₃ 0.00	r	18.	Aluminum	as Al	0.00		0.00		0.00		0.00		0.00	
e 21	t	19.		as Ba	0.03		0.02		0.02		0.02		0.02	
e 21	l i	20.	Calcium	as Ca	24.0		24.4		22.5		23.5		22.4	
Section Sec	e	21.	Chromium	as Cr	0.00		0.00		0.00				0.00	
24 Lead as Pb 0.000	1 1				1								-	
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28. Nickel as Ni 0.00 0.00 0.00 0.00 0.00 4.28 29. Potassium as K 1.73 1.95 1.18 1.26 1.17 30. Sitiver as Ag 0.00 0.00 0.00 0.00 0.00 0.00 31. Sodium as Na 129 126 123 129 125 32. Strontium as Sr 0.10 0.10 0.09 0.10 0.09 33. Zinc as Zn 0.28 0.24 0.25 0.18 0.10 41. Total Cation Millequivalents 7.229 7.492 7.162 7.513 7.529 53. Scheate as CyH ₂ O ₂ 0.00 0.00 0.00 0.00 0.00 0.00 36. Bromide as Br 0.00 0.00 0.00 0.00 0.00 0.00 37. Chloride as Cl 4.00 4.20 4.09 3.89 3.98 38. Chlorate as CiO ₃ 0.00 0.00 0.00 0.00 0.00 0.00 40. Fluoride as CiO ₃ 0.00 0.00 0.00 0.00 0.00 0.00 41. Fluoride as CiO ₄ 0.00 0.00 0.00 0.00 0.00 0.00 42. Glycolate as CyH ₂ O ₃ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 43. Molydate as MoO ₄ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 44. Nitrate as NO ₂ 3.76 3.26 3.39 3.38 2.51 45. Nitrite as NO ₂ 0.73 0.06 0.02 0.01 0.01 0.01 46. Oxalate as CyH ₂ O ₃ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 47. Phosphate (ortho) as PO ₄ 1.60 0.97 0.67 0.86 0.49 0.55 48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 0.55 0.50 Ultimate as NH ₃ 5.5 Bernzotriazole as CyH ₃ N ₃ 0.5 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.55 0.55 0.50 Ultimate as NH ₃ 5.5 Bernzotriazole as CyH ₃ N ₃ 0.5 0.55 0.47 0.42 0.42 0.42 0.39 0.55 0.55 0.50 Ultimate as Na ₂ O ₃ 0.55 0.57 0.47 0.42 0.42 0.42 0.39 0.55 0.55 0.50 0.00	-				1						i		i i	
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t 33. Zinc as Zn 0.28 0.24 0.25 0.18 0.10 0.10 0.10 0.10 0.10 0.10 0.10					1									
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n s s s ab. Acetate as C ₂ H ₃ O ₂ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		33.			i						i			
s 3.6. Bromide as Br 0.00	0	34.	Total Cation Millequivalent		7.229		7.492		7.182		7.513		i i	
37. Chloride as CI 4.00 4.20 4.09 3.89 3.98 38. Chlorate as CIO ₃ 0.00 0.00 0.00 0.00 0.00 39. Chromate as CrO ₄ 40. Fluoride as CHO ₂ 0.00 0.00 0.00 0.00 0.00 0.00 41. Formate as CHO ₂ 0.00 0.00 0.00 0.00 0.00 0.00 42. Glycolate as C ₂ H ₃ O ₃ 0.00 0.00 0.00 0.00 0.00 0.00 43. Molybdate as MoO ₄ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 44. Nitrate as NO ₃ 3.76 3.26 3.39 3.38 2.51 45. Nitrite as NO ₂ 0.13 0.06 0.02 0.01 0.01 46. Oxalate as C ₂ O ₄ 0.00 0.00 0.00 0.00 0.00 0.00 47. Phosphate (ortho) as PO ₄ 1.60 0.97 0.67 0.86 0.49 48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 A 49. Propionate as C ₃ H ₅ O ₂ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 50. Sulfamate as NH ₅ SO ₃ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 51. Sulfate as SO ₄ 31.9 31.3 31.7 30.6 31.3 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 53. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as NH ₃ 55. Benzotriazole as C ₆ H ₅ N ₃ 55. Boron as B 0.52 0.47 0.42 0.42 0.39 55. Sodium Nitrite as Na ₂ SO ₃ 60.1 Tolytriazole as C ₇ H ₇ N ₃	n l	35.	Acetate	as C ₂ H ₃ O ₂	0.00		0.00		0.00		0.00		0.00	
38. Chlorate as ClO ₃ 0.00 0	s	36.	Bromide	as Br	0.00		0.00		0.00		0.00		0.00	
39		37.	Chloride	as Cl	4.00		4.20		4.09		3.89		3.98	
40		38.	Chlorate	as CIO ₃	0.00		0.00		0.00		0.00		0.00	
40		39.	Chromate	as CrO ₄										
41. Formate as CHO2 0.00<		40.	Fluoride		0.40		0.37		0.39		0.39		0.42	
42. Glycolate as C ₂ H ₃ O ₃ 0.00 0.01 0.00 0.00														
43. Molybdate as MoO ₄ 0.00					i .						•			
44. Nitrate as NO3 3.76 3.26 3.39 3.38 2.51 45. Nitrite as NO2 0.13 0.06 0.02 0.01 0.01 46. Oxalate as C2O4 0.00 0.00 0.00 0.00 0.00 47. Phosphate (ortho) as PO4 1.60 0.97 0.67 0.86 0.49 48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 A 49. Propionate as C3H5O2 0.00 0.00 0.00 0.00 0.00 50. Sulfamate as NH2SO3 0.00 0.00 0.00 0.00 0.00 51. Sulfate as SO4 31.9 31.3 31.7 30.6 31.3 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 s 53. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as S G,H5N3 58. 58. 58. 58. 58. 58. 58. 58. 58. 58. 58. 58.			•											
45. Nitrite as NO2 0.13 0.06 0.02 0.01 0.01 46. Oxalate as C2O4 0.00 0.00 0.00 0.00 0.00 47. Phosphate (ortho) as PO4 1.60 0.97 0.67 0.86 0.49 48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 A 49. Propionate as C3H5O2 0.00 0.00 0.00 0.00 0.00 0.00 50. Sulfamate as NH2SO3 0.00 0.00 0.00 0.00 0.00 0.00 0.00 51. Sulfate as SO4 31.9 31.3 31.7 30.6 31.3 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 s 53. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as C6H5N3 Separatriazele as C6H5N3 Separatriazele 3.04 19.2 18.4 19.2 18.8 55. Silica as SiO2 19.3 19.2 18.4 19.2			•											
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47. Phosphate (ortho) as PO ₄ 1.60 0.97 0.67 0.86 0.49 48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 49. Propionate as C ₃ H ₅ O ₂ 0.00 0.00 0.00 0.00 0.00 50. Sulfamate as NH ₂ SO ₃ 0.00 0.00 0.00 0.00 0.00 51. Sulfate as SO ₄ 31.9 31.3 31.7 30.6 31.3 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 s 53. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as NH ₃	1				i									
48. Phosphorus (total) as P 0.79 0.66 0.62 0.94 0.55 A 49. Propionate as C ₃ H ₅ O ₂ 0.00 0.00 0.00 0.00 0.00 50. Sulfamate as NH ₂ SO ₃ 0.00 0.00 0.00 0.00 0.00 51. Sulfate as SO ₄ 31.9 31.3 31.7 30.6 31.3 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 5 3. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as NH ₃	-				1									
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0 n 52. Sulfur (total) as S 16.6 16.7 15.9 16.4 16.2 s 53. Total Anion Millequivalents 8.709 8.355 8.653 8.421 8.601 54. Ammonia as NH ₃ 55. Benzotriazole as C ₆ H ₅ N ₃ 56. Boron as B 0.52 0.47 0.42 0.42 0.39 57. Silica as SiO ₂ 19.3 19.2 18.4 19.2 18.8 58. Sodium Nitrite as NaNO ₂ 59. Sodium Sulfite as Na ₂ SO ₃ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>i</td><td></td><td>i</td><td></td><td></td><td></td><td>i</td><td></td></t<>							i		i				i	
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56. Boron as B 0.52 0.47 0.42 0.42 0.39 57. Silica as SiO ₂ 19.3 19.2 18.4 19.2 18.8 58. Sodium Nitrite as NaNO ₂ 3.0 3.0<		54.			ļ									
57. Silica as SiO ₂ 19.3 19.2 18.4 19.2 18.8 58. Sodium Nitrite as NaNO ₂ 3.5 3.		55.	Benzotriazole											
58. Sodium Nitrite as NaNO ₂ 59. Sodium Sulfite as Na ₂ SO ₃ 60. Tolyltriazole as C ₇ H ₇ N ₃		56.							0.42		0.42	<u> </u>	0.39	
59. Sodium Sulfite as Na ₂ SO ₃		57.	Silica	as SiO ₂	19.3		19.2		18.4		19.2		18.8	
60. Tolyttriazole as C ₇ H ₇ N ₃		58.	Sodium Nitrite											
		59.	Sodium Sulfite	as Na ₂ SO ₃										
		60.	Tolyltriazole	as C ₇ H ₇ N ₃										



500 South Vermont Street

LABORATORY REPORT - WATER ANALYSIS Customer No.: 1005548 Regarding: Davis-Houk Mechanical, Inc. Report No.: 55273 Location: Mahomet-Seymour Community Unit School District 3 8/12/21 Report Date: 1301 S. Bulldog Drive 8/6/21 Login Date: Mahomet, IL Sample Date: 11/12/20

				Mahomet Junior High School Lead 1st Draw		School Load 2nd		Mahomet Junior High School Drinking Fountain 1st Draw		Mahomet Junior High School Drinking Fountain 2nd Draw		Lincoln Trail Elementary School Sink 1st Draw	
1 0	л. (с	J47 7 000 7 002	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	
	61.	Bromate	as BrO ₃										
c	62.	Chlorite	as CIO ₂										
0	63.	Cyclohexylamine*	as C ₆ H ₁₃ N										
m	64.	Diethylamine*	as C ₄ H ₁₁ N										
p o	65.	Diethylaminoethanol*	as C ₆ H ₁₅ NO										
u	66.	Ethylamine*	as C ₂ H ₇ N										
n	67.	Morpholine*	as C ₄ H ₉ NO										
d	68.	Diethylene Glycol*	% by volume										
s	69.	Ethylene Glycol*	% by volume										
	70.	Propylene Glycol*	% by volume										
	71.	Methanol*	% by volume	†									
M		Heterotrophic Plate Count											
i c	72.	@ 22°C(Aerobic)	CFU/ml										
r	_	Heterotrophic Plate Count	0511/										
0	73.	@ 37°C(Aerobic)	CFU/ml										
b i	74.	Heterotrophic Plate Count (Anaerobic)	CFU/ml										
0	75.	Denitrifying Bacteria	CFU/ml										
	76.	Fecal Coliform	CFU/100 ml										
g	77.	Iron Bacteria	CFU/ml										
i	78.	Mold	CFU/ml										
c	79.	Sulfate Reducers	CFU/ml										
a	80.	Total Coliform	CFU/100 ml										
	81.	Yeast	CFU/ml										
	82.	E.Coli	CFU/100 ml										
	83.	Enterococci (Fecal Streptococci)	MPN/100 m										
1 1	84.	Pseudomonas Aeruginosa	MPN/100 m	ĺ									
Ιĺ	85.	Residue by Evaporation											
lĺ	86.	Volatile Solids											
	87.	System Capacity	gal.										
	88.	Turbidity	NTU										
	89.	P.T.S.A.	ppb										
	90.	Dissolved Oxygen	as O ₂										
	91.	DEHA	ppb										
	92.	Erythorbic Acid	ppb										
	93.	Fluorescein	ppb										
	94.	Chlorine (free)	as Cl ₂										
				-									
				-									
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LABORATORY REPORT - WATER ANALYSIS	Customer No.:	1005548
Regarding: Davis-Houk Mechanical, Inc.	Report No.:	55273
Location: Mahomet-Seymour Community Unit School District 3	Report Date:	8/12/21
1301 S. Bulldog Drive	Login Date:	8/6/21
Mahomet, IL	Sample Date:	11/12/20

			1301 S. Buildog Drive								e:	8/6/21	
500 Courth Mannager Charles			Mahomet, IL								ate:	11/12/20	
		outh Vermont Street		Lincol	n Trail								
		ne, IL 60067		Elementa									
		577-2211		Sink 2n									
Fa	ax: (8	847) 358-7082											
	_ `			Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble
	1.	Alkalinity ("P")	as CaCO ₃	64									
	2.	Alkalinity ("M")	as CaCO ₃	360									
	3.	Alkalinity ("OH") (calculated)	as CaCO ₃										
w	4.	Free Mineral Acidity	as CaCO ₃										
а	5.	Chemical Oxygen Demand	d (C.O.D.)										
t	6.	Chloroform Extractables	,										
е	7.	Dissolved Solids		459									
r	8.	Hardness (Calcium)	as CaCO ₃	54									
	9.	Hardness (Magnesium)	as CaCO ₃	34									
Р	10.	Hardness (Total)	as CaCO ₃	88									
r	11.	pH		8.7									
	12.	Refractive Index											
0	13.	Specific Conductance	µmhos/cm	670									
р	14.	Specific Gravity	g/ml										
е	15.	Suspended Solids			1.5								
	16.	Total Inorganic Carbon			79.3								
	17.	Total Organic Carbon			2.3								
r	18.	Aluminum	as Al	0.00									
t	19.	Barium	as Ba	0.02									
i	20.	Calcium	as Ca	21.6									
е	21.	Chromium	as Cr	0.00									
s	22.	Copper	as Cu	0.03									
	23.	Iron	as Fe	0.00									
	24.	Lead	as Pb	0.000									
	25.	Lithium	as Li	0.11									
	26.	Magnesium	as Mg	8.16									
	27.	Manganese	as Mn	0.00									
	28.	Nickel	as Ni	0.01									
	29.	Potassium	as K	1.11									
	30.	Silver	as Ag	0.00									
С	31.	Sodium	as Na	123									
а	32.	Strontium	as Sr	0.09									
t	33.	Zinc	as Zn	0.21									
i	34.	Total Cation Millequivalen		6.822									
o n	35.	Acetate	as C ₂ H ₃ O ₂	0.00									
s	36.	Bromide	as Br	0.00									
	37.	Chloride	as Cl	3.82									
	38.	Chlorate	as CIO ₃	0.00									
	39.	Chromate	as CrO ₄	3.55									
		Fluoride	as F	0.40									
	41.	Formate	as CHO ₂	0.00									
	42.	Glycolate	as C ₂ H ₃ O ₃	0.00									
	43.	Molybdate	as MoO ₄	0.00									
	44.	Nitrate	as NO ₃	3.27									
	45.	Nitrite	as NO ₂	0.05									
	46.	Oxalate	as C ₂ O ₄	0.00									
		Phosphate (ortho)	as C ₂ O ₄ as PO ₄	1.01									
	47.									-			
A	48.	Phosphorus (total)	as P	0.83						-			
n n		Propionate	as C ₃ H ₅ O ₂	0.00						-			
i	50.	Sulfamate	as NH ₂ SO ₃										
0	51.	Sulfate	as SO ₄	30.7									
n	52.	Sulfur (total)	as S	15.7						 			
S	53.	Total Anion Millequivalent		8.643						<u> </u>			
	54.	Ammonia	as NH ₃										
	55.	Benzotriazole	as C ₆ H ₅ N ₃										
	56.	Boron	as B	0.38									
	57.	Silica	as SiO ₂	18.5									
	58.	Sodium Nitrite	as NaNO ₂										
		Sodium Sulfite	as Na ₂ SO ₃										
L	60.	Tolyltriazole	as C ₇ H ₇ N ₃										



LABORATORY REPORT - WATER ANALYSIS

Customer No.: 1005548 Regarding: Davis-Houk Mechanical, Inc.

Location: Mahomet-Seymour Community Unit School District 3 Report No.: 55273 Report Date: 8/12/21

TECHNOLOGY		Location: Mahomet-Seymour Community Unit School District 3								Report Date:			
						Bulldog D	Login Date:		8/6/21				
				Mahome	t, IL	Sample Date:		11/12/20					
(8	Palati 800)	outh Vermont Street ne, IL 60067 577-2211	Lincoln Trail Elementary School Sink 2nd Draw										
Г	ax. (847) 358-7082		Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble	Soluble	Insoluble
	l 61.	Bromate	as BrO ₃										
		Chlorite	as CIO ₂										
6		Cyclohexylamine*	as C ₆ H ₁₃ N										
n		Diethylamine*	as C ₄ H ₁₁ N										
þ		Diethylaminoethanol*	as C ₆ H ₁₅ NO										
l		Ethylamine*	as C ₂ H ₇ N										
r		Morpholine*	as C ₄ H ₉ NO										
c		Diethylene Glycol*	% by volume										
S	69.	Ethylene Glycol*	% by volume										
	70.	Propylene Glycol*	% by volume										
1.	71.	Methanol*	% by volume	•									
i c	72.		CFU/ml										
r	-	Heterotrophic Plate Count											
c b		@ 37°C(Aerobic) Heterotrophic Plate Count	CFU/ml										
i	74.	(Anaerobic)	CFU/ml										
l c	1	Denitrifying Bacteria	CFU/ml										
'	/6.	Fecal Coliform	CFU/100 ml										
		Iron Bacteria	CFU/ml										
g		Mold	CFU/ml										
0	1	Sulfate Reducers	CFU/mI										
a I	-	Total Coliform	CFU/100 ml										
Ι.	01.	Yeast	CFU/MI										
	82.	E.Coli Enterococci (Fecal	CFU/100 ml										
	83.	Streptococci)	MPN/100 ml										
	84.	Pseudomonas Aeruginosa	MPN/100 ml										
	85.	Residue by Evaporation Volatile Solids											
	86. 87.	System Capacity	gal.										
	88.	Turbidity	NTU										
	89.	P.T.S.A.	ppb										
	90.	Dissolved Oxygen	as O ₂										
	91.	DEHA	ppb										
	92.	Erythorbic Acid	ppb										
	93.	i '	ppb										
	94.		as Cl ₂										
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