



1990 Prospect Ct., Appleton, WI 54914 * 800-801-7590

LIEBAU-LAUN INC
1200 W LIEBAU RD
THIENSVILLE, WI 53092

Home Owner VINTAGE ESTATES
Well ID/Address 204 W MILLER DR
Well City MEQUON
Sample Location KITCHEN FAUCET
Lab # 391567
Collected By/Date M PELTIN 8/19/2015

Report Date 14-Sep-15

Analyte	Result	Units	LOD	LOQ	Dil	Dig	Date	Run Date	Mthd	Analyst	QC Code
Inorganic Metals											
Copper - ICP	62.1	ug/L	3.5	11.1	1		9/11/2015	200.7	NMP		1
<p>(as total Cu) Copper is toxic, especially to children, and is an irritant to the digestive tract. The presence of copper may tint blond hair greenish blue; and it may also cause staining of light-colored clothes. Water containing more the 1,300 ug/L (parts per billion) is likely to be providing amounts in excess of the normal human intake, but may not necessarily be toxic. The EPA's recommended Maximum Contaminant Level (1,300 ppb) is based on taste and total dietary intake, not toxicity.</p>											
Lead	None Detected	ug/l	0.7	2.3	1		8/28/2015	3113B	ER		1
<p>(as total Pb)...Excess levels of lead can cause damage to the brain, kidneys, nervous system, red blood cells and reproductive system. The EPA and DNR consider levels above 15 ug/L (parts per billion) harmful.</p>											

LOD Limit of Detection

None Detected = Result was less than the LOD

LOQ Limit of Quantitation

Code	Comment
1	All laboratory QC requirements were met for this sample.

Laboratory Director

Please visit our website at www.cleanwatertesting.com

Customer Notice of Lead and Copper Results in Drinking Water (NTNC/OTM)

As a public water system we are required to test our tap water for lead and copper corrosion products from actual drinking water taps and notify participants of their test results. Samples are collected under worst-case conditions to maximize the amount of metals leached. Listed below are test results of samples collected this year.

Public Water Supply Name:	Vintage Estates	
County:	OSAGE	PWSID: 24607055

Thank you for participating in our drinking water lead and copper monitoring program. The results of the lead and copper sample collected at your location are in the table below.

Address / Location of Sample	Date	Lead ug/l (See reverse if above 15 ug/l)	Copper ug/l (See reverse if above 1300 ug/l)	Location complies with Lead health standard of 15?	Location complies with Copper health standard of 1300?
16120 Vintage Court	8-20-15	W.D	179		
103 E. Vintage	8-19-15	1.8	342		
108 E. Miller DR	8-18-15	2.0	44		
204 W Miller DR	8-19-15	W.D	62.1		
114 W Miller DR	8-19-15	1.9	68.1		
90th Percentile Level: Overall public water system compliance is based on statistical analysis of all samples. Some individual locations may exceed the health standard, but approximately 90% of all sample locations must comply.		Lead 90 th Percentile	Copper 90 th Percentile	Public system complies for lead overall?	Public system complies for copper overall?

IF YOUR LOCATION EXCEEDS THE HEALTH STANDARD, see reverse side of this page for health effects and advice to reduce corrosion products in your plumbing.

Definition of terms

ug/l: micrograms per liter. This is equivalent to one part-per-billion or *ppb*.

Health Standard: The maximum concentration of lead or copper in drinking water recommended by health authorities. These are sometimes referred to as *Maximum Contaminant Levels (MCLs)*. The MCL for lead is 15 ug/l; and for copper 1300 ug/l.

Action Level: The concentration of lead or copper which, if exceeded by the 90th percentile of a public water system's overall samples, triggers a legal requirement to conduct public education, investigate the causes of excessive corrosion and take action to reduce lead and copper leaching. The action level for lead is 15 ug/l; and for copper 1300 ug/l. **If these are exceeded all customers of the public system are notified.**

90th Percentile: That value representing the statistical 90th highest value out of 100 samples. For systems collecting only 5 samples it is calculated as the average of the two highest samples. For systems collecting 10 samples per year it is the 2nd highest sample value.

Maximum Contaminant Level Goal: The level of lead or copper in drinking water below which there is no known or expected risk to health. The MCLG for lead is 0 ug/l (zero) and for copper 1300 ug/l. These are not legally enforceable goals, but ideal levels.