



Re: bacteria results

1 message

Gastineau, Janet <janet.gastineau@dnr.iowa.gov>
To: eksands@live.com
Cc: Mike Forristall <madridwtp@gmail.com>

Fri, Apr 28, 2023 at 9:21 AM

I have the results back from the sample collected for iron and manganese analysis. They are attached and summarized below. Neither were present at detectable levels, which is good. These two parameters were tested because they are the ones that contribute to colored water. Tom Thorpe was in touch with me and we talked a bit about the situation. I hope progress is being made to find a mutually acceptable solution. Please let me know if I can be of any further assistance.

THE UNIVERSITY OF IOWA STATE HYGIENIC LABORATORY ANALYTICAL REPORT 1-800-421-IOWA (4692)

Table with 4 columns: Collection Location, Collector, Client Reference, Accession #. Includes details for 2307 pecan lane, collector gastineau janet, and analysis results for Manganese and Iron.

RESULTS OF ANALYSIS - FINAL REPORT

Table with 5 columns: TEST, RESULT (mg/L), QUANT LIMIT, ACTION LEVEL, ANALYSIS NOTE(S). Shows results for Manganese and Iron.

SAMPLE AND ANALYSIS NOTES

- 1. Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.
2. The MCL (maximum contaminant level) is only applicable to compliance monitoring samples under the Safe Drinking Water Act (SDWA).

ANALYSIS INFORMATION

Table with 5 columns: TEST, ANALYZED, SITE, RELEASED, ANALYSIS PREP. Shows analysis date and site information.

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

On Thu, Apr 13, 2023 at 12:53 PM Gastineau, Janet <janet.gastineau@dnr.iowa.gov> wrote: Please see the attached report of the result of the sample collected for bacterial analysis; the results indicate the sample was absent for bacteria, which is what was expected and what is desirable. The other results, for iron and manganese, will take a bit longer.

ADDITIONAL SAMPLE INFORMATION

Free Chlorine: 1.12 Total Chlorine: 1.33

RESULTS OF ANALYSIS - FINAL REPORT

Table with 3 columns: TEST, RESULT (100 mL), ANALYSIS NOTE(S). Shows results for Total Coliform Bacteria and E.coli.

--



JANET GASTINEAU • Environmental Specialist Senior
Field Office #5/Field Services and Compliance Bureau
Iowa Department of Natural Resources
c 515-250-4291 • FO#5 515-725-0268
502 E 9th St, Des Moines, IA 50319



Attachments area