

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY
P.O. Box 176 Jefferson City, MO 65102-0176

CI
Jefferson County
(Raintree Plantation)
PWD ID #MO6036271
Review No. 61157-97

August 12, 1997 *mailed 8-18-97*

Mr. Martin Toma
Central Jefferson County Utilities, Inc.
1519 McNutt Road
Herculaneum MO 63048

Dear Mr. Toma:

Enclosed is a Report on Plans and Specifications for an elevated water storage tank for Raintree Plantation in Jefferson County, Missouri which I believe is self-explanatory.

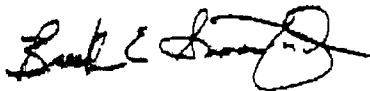
I remind you that while this water system improvement is necessary to meet the growing water demands of the development, it will also meet the requirements for lowering the lead level in the drinking water. The lead is in Well No. 1 but not in Well No. 2. Well No. 2 is to become the primary well and Well No. 1 is to be used only for standby and emergency uses provided Well No. 1 is manually activated once Central Jefferson County Utilities (Raintree Plantation) determines an emergency exists. Notice to your customers must be made via television, radio and newspaper if the emergency use of Well No. 1 continues for more than two (2) days.

Please be advised, this facility may be required to obtain other permits from the Water Pollution Control Program. It is your responsibility to insure that any and all necessary permits for this facility have been obtained. You should apply directly to that program for any necessary permits.

I trust that consideration will be given to the comment contained in the report.

Sincerely,

PUBLIC DRINKING WATER PROGRAM



Breck E. Summerford, P.E., Chief
Permits Section

BES:rae

Enclosure

c. St. Louis Regional Office
Fribis, Wiley & Villacis, Inc.
Public Service Commission
Raintree Plantation



Appendix A

Notice from

Central Jefferson County Utilities, Inc.

A number of our customers have expressed concern about using Well #1 to supplement the water supply during days of high demand in the summer. While the water from Well #1 goes directly to the water tower and is blended with water from Well #2, and all tests from the distribution system continue to be in compliance with state and federal safe drinking water limits, Central Jefferson Utilities understands this concern. The Missouri Department Natural Resources has suggested a plan that should limit the number of times that Well # 1 might be needed this summer. Well # 1 is only used during the summer when law irrigation occurs. The plan suggested by the Department of Natural Resources is to ask residents to voluntarily alternate the days that they irrigate. Even numbered addresses would water on even numbered days (calendar days), and odd numbered addresses would water on off numbered days. Homes with automatic sprinklers that are programmable by day of the week (Monday, Tuesday, Wednesday etc) could use Monday, Wednesday and Friday as odd numbers, and Sunday, Tuesday and Thursday as even numbers.

Additionally, homeowners can eliminate waster water from over watering the lawn by timing and calibrating their irrigation. The Department of Natural Resources has provided the Property Owners Association with copies of the University of Missouri bulletin "Home Lawn Watering Guide" (Publication # G6720). This is available from the Property Owners Association and on line at <http://muextension.missouri.edu/explore/agguides/hort/g06720.htm>.

This is solely a voluntary plan, the Central Jefferson Utility has no authority to enforce the plan; we are simply forwarding this information in an effort to address concerns about the use of Well #1. In the event that it becomes necessary to use Well #1 a sign will be posted at the entrance/exit to Raintree advising Well #1 is being used that day. It will remain posted until that same night. In addition the Department of Natural Resources will be notified so they may collect samples to verify the water being delivered to your tap continues to meet all state and federal requirements. Again we stress this plan is voluntary, and our office staff will not be able to answer any questions.



RIVER TO RIVER®

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November 30, 2006

Mr. Dana Hockensmith
1519 Mc Nutt Road
Herculaneum, MO. 63048

SUBJECT: Collection boxes at Raintree Plantation

Dear Mr. Hockensmith:

In response to complaints and concerns for the conditions of the collection boxes surrounding the lake at Raintree, we have initiated the development of a maintenance schedule for this portion of the collection system. It is my understanding that there are 18 of these "boxes" around the lake and as of this date we have cleaned 4 of them.

They are at the following locations:

9505 East Vista

9533 East Vista

9599 East Vista

Across from Moonshine Dr. (lake's edge)

We have returned the material (taken from the boxes) to the Wastewater Treatment Plant in order to avoid disposal fees and operating in this manner requires some time between cleanings to allow the plant to process this material without negatively impacting the operation. We expect to clean the remaining 14 collection boxes during the next few weeks.

On another matter, I talked with Ms. Traeger at 9359 East Vista concerning her grinder pump and the odors that emanate from the drains in her bathroom. She stated that her grinder pump is located in her basement, which would be a source of odors in itself, and to compound the situation there is no trap ahead of the pump (considering the location this may not be feasible) that would restrict odors from traveling through the pipe and into the drain system in the bathroom areas. Since this problem is contained inside her residence, I instructed Ms. Traeger to contact a plumber of her choice to see what her options would be.

Sincerely,

Gene Thurman
Facility Manager
EMC - Raintree Plantation