



Hygienic Laboratory

The University of Iowa

Date of report: 06-04-2007

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 ROGER BALLEW
 BOONE CO PWS# #9
 391 N RANGELINE RD

 COLUMBIA MO 65201

Sample Number 2007014178
Date Received 05-09-2007
Project MORAD 2006
Date Collected 05-07-2007 08:24
Collection Site harg-2001 olivet rd
Collection Town Columbia Mo
Description water
Reference BOONE
Collector DARLING TIM
Phone (573) 474-9521
Purchase Order

Comments: 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.

SDWIS Information

PWS Id: MO3024058 Facility Id: TP 10139 Sample Point Id: TP 10139
 Sample Category: Radio Chemistry Sample Type: Routine (RT)

Results of Analyses

Total Uranium

Analyte	Concentration ug/L	Quantitation Limit ug/L
Total Uranium	<1.0	1.0

Comments: The MCL value set by EPA for Uranium is 30 ug/L.
 Date Analyzed: 05-11-2007 Analyst: SB
 Method: EPA 200.8 Verified: DS

Gross alpha

Analyte	Concentration pCi/L	Uncertainty +/-	Quantitation Limit pCi/L
Gross Alpha	10.4	1.7	0.8

Comments: The United States Environmental Protection Agency has designated a maximum contaminant level of 15 pCi/L for Gross Alpha excluding Uranium (compliance gross alpha) for public drinking water supplies.
 Date Analyzed: 05-22-2007 Analyst: JW
 Method: EERF 00-02 Verified: MM

Gross Alpha minus Uranium

Analyte	Concentration pCi/L	Uncertainty +/-	Quantitation Limit pCi/L
Compliance gross alpha	10.4	1.7	0.8

Comments: The United States Environmental Protection Agency has designated a maximum contaminant level of 15 pCi/L for Gross Alpha excluding Uranium (compliance gross alpha) for public drinking water supplies.
 Date Analyzed: 05-30-2007 Analyst: MM
 Method: EERF 00-02 Verified: SM