



ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

AARON B. KEATLEY
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601
July 26, 2017

Mr. Mike Thompson
Horse Cave Water System
PO Box 364
Cave City, KY 42749

RE: AI: 33918
PWSID: KY0500476
Drinking Water Sanitary Survey

Dear Mr. Thompson:

The Division of Water conducted a Drinking Water Sanitary Survey (attached) of Horse Cave Water System on June 14 and 20, 2017. A Capacity Development assessment was done as part of the survey.

Horse Cave Water System is to be commended as they did not have any deficiencies at this time.

The Division Recommends:

- Establishing a policy to prohibit connections where pressure on the discharge side will be less than 30 PSI.
- Establishing a written program for leak detection, valve exercise and meter testing.
- Having backflow prevention devices tested regularly.
- Developing an asset management program.
- Ensuring the Horse Cave Water System is referenced in the Green River Valley Water District O&M manual.

Assistance with the "Managerial and Financial Assessment" section of the sanitary survey for Horse Cave Water System can be obtained by contacting Ryan Reed at 502-564-3410.

If you have any questions regarding the "Technical Inspection" portion, contact Michael Horn in the Bowling Green Regional Office at (270) 746-7475.

Sincerely,

Charles J. Bailey
Technical Assistance
Division of Water

C: Mayor Randall Curry