



MISSISSIPPI STATE DEPARTMENT OF HEALTH

REPORT OF INSPECTION OF DRINKING WATER SUPPLY

PWS: 0450013 Class: D

An inspection of the CITY OF RIDGELAND water supply in MADISON county was made on 11/03/2020. Present at the time of inspection was MARK B MCMANUS, OPERATOR; JOHN M MCCOLLUM, OWNER; RENEE BUCKNER; THOMAS BISHOP; WRITER. Official JOHN M MCCOLLUM Address 304 HWY 51 RIDGELAND MS 39157 W.W. Operator MARK B MCMANUS Address 546 NORTHWIND DRIVE BRANDON MS 39047 No. Connections 15130 No. Meters Population Served 24047 Field Chemical Analysis: pH Cl2(free) 1.8 Cl2(total) H2S N/A Iron Fluoride 1.0 Point of Sampling PW SHOP Water Rates

COMMENTS

Technical: 5 Managerial: 5 Financial: 5

OVERALL CAPACITY RATING: 5.0 / 5.0

1. The City is conducting triggered monitoring to comply with the Ground Water Rule.
2. The system was very well maintained and operating properly at the time of inspection. It is clear that the City takes pride in their water system. This office appreciates all the work they put forth.
3. Mr. McCollum reported that a new Long Range Plan was being developed. He anticipated it would be adopted by the City by the end of the year. Mrs. Buckner showed in the minutes where this project was approved to begin.
4. When repairs are made on the distribution system, all lines affected should be properly chlorinated and flushed before they are placed back in service.
5. All dead-end water lines should be flushed on a routine schedule to clear the lines of sediment and stagnant water. Full scale flushing should be carefully planned and carried out, beginning at the well or water plant and going to the outer edges of the distribution system. This flushing should be done during periods of low usage.