



MISSISSIPPI STATE DEPARTMENT OF HEALTH

## TIME-SENSITIVE

December 14, 2021

TO: Legally Responsible Official, City of Jackson (MS0250008)

RE: **Significant Deficiency Notification**

Below you will find the most important steps to resolving your significant deficiency and remaining in compliance. If you have any questions regarding this matter, please call this office at 601-576-7891.

1. *Submit your initial response to the enclosed notification within 30 days of receipt.*
2. **Once you complete corrective actions you must submit documentation to one of the following (submit immediately following corrections):**
  - a. GWR Compliance, PO Box 1700, Jackson, MS 39215
  - b. Fax: 601-576-7800 (no photos please)
  - c. Email: [water.gwr@msdh.ms.gov](mailto:water.gwr@msdh.ms.gov)
3. If more than 120 days are needed to complete corrective actions, submit an extension request with the following information (***must be executed before the 120-day deadline***):
  - a. PWS Name and ID (ex. ABC Water, MS0840001)
  - b. Proposed Plan of Action
  - c. Proposed Date(s) of Completion (month/year)
4. ***Failure to correct the deficiencies or failure to meet the agreed-upon timelines for correcting deficiencies will result in a violation.***



MISSISSIPPI STATE DEPARTMENT OF HEALTH

**Bureau of Public Water Supply**

**System Name: City of Jackson**

**PWS ID: MS0250008**

**Date: December 14, 2021**

**TIME-SENSITIVE**

**SIGNIFICANT DEFICIENCY REPORT**

Per requirements under the *Ground Water Rule 40 CFR 141.401*, a sanitary survey was conducted on November 8, 2021, by Amy McLeod of our office. The following significant deficiencies were noted:

- 1. CATEGORY:** Pumps/ Pump Facilities and Controls  
**SIGNIFICANT DEFICIENCY:** Capacity of Pumps  
**COMMENT:** Pumps & Controls (OB Curtis) - The fire on April 30, 2021 caused all of the High Service #2 pumps to be taken out of service. At the time of inspection there was no target date to have the pumps repaired and put back in service. The loss of these five pumps has caused multiple elevated tanks to be low or empty and has caused certain areas of the distribution to have sustained low pressure. The loss has also caused the City's design capacity to go from 78% in 2020 to 93% in 2021.

You must provide a written response to our office within **thirty (30) days** of receipt of this report. The report must outline your corrective actions and the timeframes by which you can correct the deficiencies. Please contact Ground Water Compliance at (601) 576-7891 or [water.gwr@msdh.ms.gov](mailto:water.gwr@msdh.ms.gov) if you have any questions.

Within **120 days** of your receipt of this report, the deficiencies must be corrected, or you must comply with a State-approved plan for corrective actions. Please note that failure to correct the deficiencies or failure to meet the agreed-upon timelines for correcting deficiencies will result in a violation.