

## Arizona Department of Environmental Quality



May 15, 2024

Re: Public Water System Name: Big Park Water Company

Public Water System Identification Number: AZ0413012

Compliance Advisory – Maximum Contaminant Level Arsenic Exceedance EPDS001 & EPDS004

Dear Public Water System Owner,

A review of the Arizona Department of Environmental Quality's (ADEQ) records indicate that your water system has exceeded the MCL of 0.010mg/L for arsenic. This assessment was based upon arsenic sample results from 3<sup>rd</sup> Quarter 2023 to 2<sup>nd</sup> Quarter 2024 for EPDS001 and EPDS004. Per 40 Code of Federal Regulation (CFR) §141.23(i) / Arizona Administrative Code (A.A.C.) R18-4-105, the running annual average of four quarters has exceeded the arsenic MCL and has led to an MCL violation being assessed to your water system which is currently marked as "compliance not achieved," and is visible on the AZ Safe Drinking Water Information System (AZSDWIS). This deficiency is reported to the Environmental Protection Agency (EPA) and is recorded as a violation in the EPA database.

## **Required Information**

A public notice must be issued within 30 days of learning of the violation. A copy of the public notice and Certificate of Public Notice Distribution form is to be submitted to ADEQ within 10 days of distribution of the public notice.

Quarterly arsenic samples are required until ADEQ determines results to be reliably and consistently below the MCL for a minimum of 2 consecutive quarters for groundwater systems and 4 consecutive quarters for surface water systems, according to 40 CFR §141.23 (c)(8) / A.A.C. R18-4-105. In addition, the running annual average should be less than the MCL. At that time, the system may return to annual sampling with written permission from ADEQ. If future sampling is not completed, the system must also perform a tier 2 public notice as soon as possible, or within 30 days. A copy of the public notice with the certificate of public notice distribution form is due to ADEQ within 10 days of distribution. The certificate of public notice distribution form and public notice templates can be found on the ADEQ website. Please contact me for more information on how to return to compliance if this is the case.

## **How to Submit**

Please submit subsequent compliance results to the ADEQ data entry email: WQD\_Compliance\_Data@azdeq.gov.

A copy of the public notice and certificate of distribution may be sent directly to your compliance assistance coordinator. Thank you for your efforts to comply with Arizona's environmental requirements. Should you have any comments or questions regarding this matter, please do not hesitate to contact me at (602) 771-4929 or Sibberson.zach@azdeq.gov

Sincerely.

Zach Sibberson, Compliance Assistance Coordinator Drinking Water Monitoring & Protection Unit