Consulting Engineers

1 Executive Center Court Little Rock, Arkansas 72211 Telephone (501) 664-1552 www.cristengineers.com



Matthew D. Dunn Craig A. Johnson Brian N. Wintle

June 18, 2024

VIA E-MAIL: Kristen.Graham@adeq.state.ar.us

Ms. Kristen Graham Compliance Analyst, OWQ, DEQ 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: City of Malvern, Arkansas

NPDES Permit No. AR0034126, AFIN 30-00040

CAO LIS 24-045

Monthly Progress Report 02

Dear Ms. Graham:

The hydraulic modeling workshop referenced in Monthly Progress Report 01 has been scheduled for June 28, 2024. No other corrective actions have been performed since the last progress report.

Table 1 summarizes the SSOs at manholes #154 & #155 during the reporting period ending May 31, 2024.

MH No.	Start Date	End Date	Cause	Estimated Volume	Remediation Action	Sample Site & Date	E. coli Results
154	5/23/2024, 9AM	5/23/2024, 12PM	I&I - Rainfall, 1 pump down at Walco LS	13,750 gallons	No solids observed, no clean-up required	Site 1, 2, 3, & 4 5/23/2024	>410 cfu/100ml
155	5/23/2024, 9AM	5/23/2024, 12PM	I&I - Rainfall, 1 pump down at Walco LS	27,500 gallons	No solids observed, no clean-up required		
155	5/24/2024, 6:20AM	5/24/2024, 1PM	I&I - Rainfall, 1 pump down at Walco LS	50,000 gallons	No solids observed, no clean-up required	Site 2, 3, & 4 5/24/2024	>410 cfu/100ml
154	5/25/2024, 7AM	5/25/2024, 7PM	I&I - Rainfall, 1 pump down at Walco LS	65,000 gallons	No solids observed, no clean-up required	Site 2, 3, & 4 5/25/2024	>410 cfu/100ml

Table 1: SSOs at Manholes #154 & #155

The City of Malvern notified the public in accordance with the approved communication plan. Should you have any questions or concerns, please don't hesitate to reach out anytime at 501.664.1552.

Ms. Kristen Graham NPDES Permit No. AR0034126, AFIN 30-00040 CAO LIS 24-045 Progress Report 02 Page 2 of 2

Sincerely,

Crist Engineers, Inc.

Mason Allen, P.E.

Cc: Honorable Brenda Weldon, Mayor, City of Malvern David Coston, General Manager, Malvern Water Works

Carl Wheatley, Superintendent, Malvern Water Works