

MISSOURI



**NATURAL
RESOURCES**

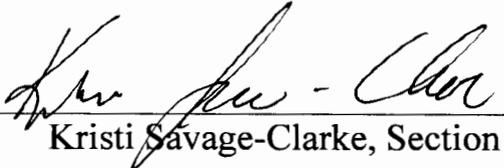
QUARTERLY NONCOMPLIANCE REPORT

NPDES MAJOR FACILITIES

3rd QUARTER CY 2019

**Prepared by the
Missouri Department of Natural Resources
Division of Environmental Quality
Water Protection Program
Water Pollution Control Branch
Compliance and Enforcement Section**

Missouri Department of Natural Resources
P.O. Box 176
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Kristi Savage-Clarke, Section Chief

DATE: 1/31/2020
 MAJOR MUNICIPAL

REGION 07
 MISSOURI

QUARTERLY NON-COMPLIANCE REPORT ** QNCR

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 FROM: 07/01/19 TO 09/30/19

KEY: NC NON-COMPLIANT RE RESOLVED RP RESOLVED PENDING

NAME	VIOLATION STATUS
LOCATION REGION	STATUS COMPARED TO PREVIOUS QUARTER
NPDES NO.	
INSTANCE OF NONCOMPLIANCE	RNC DATE STATUS DATE CODE COMMENTS

BOLIVAR WWTP	RESOLVED PENDING, NO EXCEEDANCES SINCE 6/2019.
BOLIVAR (SWR)	RESOLVED PENDING
MO0022373	
NH3 (AS N)	001A EFF 05/31/19 - 06/30/19 RP 06/30/19 2C RESOLVED PENDING
CARROLLTON WWTF	RESOLVED PENDING, NO EXCEEDANCES SINCE 6/2019.
CARROLLTON (NER)	RESOLVED PENDING
MO0096318 \$	
E.COLI	001A EFF 04/30/19, 06/30/19 RP 06/30/19 2C RESOLVED PENDING
CENTER CREEK WWTF	RESOLVED PENDING, UNDER ENF-AOC FOR ZN BY REDUCING I&I. CP ISSUED 6/5/18 FOR WWTF UPGRADES.
WEBB CITY (SWR)	RESOLVED PENDING
MO0040185 \$	
ZN	001A CHR 06/30/14 - 09/30/19 RP 09/30/19 2C RESOLVED PENDING
CENTRALIA WWTF	RESOLVED, RO CONTACTED TO REMIND- SUBMITTED.
CENTRALIA (NER)	RESOLVED
MO0028789 \$	
DMR OVERDUE	009A RPT 05/31/19 RE 06/30/19 3D RESOLVED
DMR OVERDUE	014A RPT 05/31/19 RE 06/30/19 3D RESOLVED
CHARLSTON WWTP	RESOLVED, RESPONSE REC'D.- NO EXCEEDANCES SINCE 5/2019.
CHARLSTON (SER)	RESOLVED
MO0120081	
NH3 (AS N)	001M EFF 04/30/19 - 05/31/19 RE 05/31/19 2C RESOLVED
CLINTON WWTP	NON-COMPLIANT, RESPONSE REC'D.-FLOODING-NO EXCEEDANCES SINCE 7/2019.
CLINTON (KCR)	SAME
MO0097390 \$	
E.COLI	001A CHR 05/31/19, 06/30/19, 7/31/19 NC 07/31/19 2C CHRONIC EFFLUENT VIOLATION
DCSD TREATMENT PLANT 1	NON-COMPLIANT, RESPONSE REC'D.-FLOODING-NO EXCEEDANCES SINCE 7/2019.
ST. CHARLES (SLR)	SAME
MO0085472 \$	
E.COLI	001A CHR 05/31/19, 06/30/19, 7/31/19 NC 07/31/19 2C CHRONIC EFFLUENT VIOLATION
DEXTER EAST LAGOON	RESOLVED PENDING, UNDER ENF-AOC, WWTF UPGRD COMP 03/2017, NEGOTIATING NEW AOC FOR ADD'L. UPGRADES.
DEXTER (SER)	RESOLVED PENDING
MO0023213 \$	
NH3 (AS N)	001A CHR 02/28/17 - 09/30/19 RP 09/30/19 2C RESOLVED PENDING
SELENIUM	001B CHR 03/31/19, 06/30/19, 9/30/19 NC 09/30/19 2C CHRONIC EFFLUENT VIOLATION
BOD	001A CHR 07/31/19 - 09/30/19 NC 09/30/19 2C CHRONIC EFFLUENT VIOLATION

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RP RESOLVED PENDING

NAME		VIOLATION STATUS					
LOCATION	REGION	STATUS COMPARED TO PREVIOUS QUARTER					
NPDES NO.		RNC	DATE	STATUS	DATE	CODE	COMMENTS
EUREKA WWTF		RESOLVED PENDING, CITY REQUESTED VOLUNTARY REFERRAL TO ENF FOR AOC. AOC PENDING.					
EUREKA	(SLR)	RESOLVED PENDING					
MO0039659							
BOD% RMVL		004A	CHR 06/30/18 - 10/31/18, 12/31/18 - 02/28/19, 04/30/19 - 06/30/19	RP	06/30/19	2C	RESOLVED PENDING
SS% RMVL		004A	CHR 05/31/19 - 08/31/19	RP	8/31/19	2C	RESOLVED PENDING
EXCELSIOR SPRINGS WWTP		NON-COMPLIANT, EXPLANATION RECEIVED. NEW BOD% RMVL EXCEEDANCES IN 10/2019.					
EXCELSIOR SPRINGS	(KCR)	DIFFERENT					
MO0028843							
BOD % RMVL		001A	CHR 03/31/19 - 06/30/19	NC	06/30/19	2C	CHRONIC EFFLUENT VIOLATION
DMR OVERDUE		001B	RPT 06/30/19	RE	07/31/19	3D	RESOLVED
FESTUS-CRYSTAL CITY WWTP		NON-COMPLIANT, EXPLANATION RESPONSE REC'D. NO EXCEEDANCES SINCE 8/2019.					
CRYSTAL CITY	(SLR)	SAME					
MO0080632	\$						
NH3 (AS N)		001A	CHR 04/30/19, 06/30/19, 8/31/19	NC	08/31/19	2C	CHRONIC EFFLUENT VIOLATION
HOLLISTER WWTF		RESOLVED PENDING, EXPLANATION RESPONSE REC'D. NO EXCEEDANCES SINCE 5/2019.					
HOLLISTER	(SWR)	RESOLVED PENDING					
MO0116041							
E.COLI		001A	EFF 04/30/19 - 05/31/19	RP	05/31/19	2C	RESOLVED PENDING
KC, TODD CREEK WWTP		NON-COMPLIANT, EXPLANATION RESPONSE REC'D.- NO EXCEEDANCES SINCE 8/2019.					
KANSAS CITY	(KCR)	NEW					
MO0024961							
E.COLI		001A	EFF 06/30/19, 8/31/19	NC	08/31/19	2C	PERMIT EFFLUENT VIOLATION
KENNETT WWTF		RESOLVED PENDING, UNDER ENFORCEMENT - AOC TO UPGRADE FOR BACTERIA AND NH3.					
KENNETT	(SER)	RESOLVED PENDING					
MO0028568							
ACHIEVE COMPLIANCE WITH LIMITS			SCH 04/27/13	RP	07/27/13	2B	RESOLVED PENDING
NH3 (AS N)		001A	CHR 12/31/17 - 04/30/18, 07/31/18, 12/31/18, 02/28/19 - 04/30/19, 07/31/19	RP	07/31/19	2C	RESOLVED PENDING
FC		001A	CHR 04/30/19, 5/31/19, 7/31/19 - 09/30/19	RP	9/30/19	2C	RESOLVED PENDING

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LIBERTY WWTP	RESOLVED, EXPLANATION REC'D - NO EXCEEDANCES SINCE 5/2019.
LIBERTY (KCR)	RESOLVED
MO0137111	
NH3	001A CHR 01/31/19 - 5/31/19 RE 05/31/19 2C RESOLVED

MACON WWTP	RESOLVED PENDING, NO EXCEEDANCES SINCE 4/2019.
MACON (NER)	RESOLVED PENDING
MO0023221	
NH3	001A CHR 03/31/19 - 4/30/19 RP 04/30/19 2C RESOLVED PENDING

MARSHALL SE WWTP	NON-COMPLIANT, RO SENT REMINDER 1/8/20.
MARSHALL (NER)	NEW
MO0032883	
DMR OVERDUE	001WARPT 08/31/19 NC 09/30/19 3D MISSING WET TEST
DMR OVERDUE	001B RPT 09/30/19 NC 10/31/19 3D MISSING NITRO & PHOS
DMR OVERDUE	SM1A RPT 09/30/19 NC 10/31/19 3D MISSING NITRO & PHOS

MOUNTAIN VIEW WWTP	NON-COMPLIANT, EXPLANATION RESPONSE REC'D.- NO EXCEEDANCES SINCE 7/2019.
MOUNTAIN VIEW (SER)	NEW
MO0026310 \$	
NH3	002A EFF 04/30/19, 7/31/19 NC 07/31/19 2C PERMIT EFFLUENT VIOLATION

MOUNT VERNON WWTP	NON-COMPLIANT, WORKING WITH RO TO RESOLVE EXCEEDANCES.
MOUNT VERNON (SWR)	NEW
MO0022381 \$	
CD	001B EFF 06/30/19, 9/30/19 NC 09/30/19 2C PERMIT EFFLUENT VIOLATION

PACIFIC WWTP	NON-COMPLIANT, UPRGRDS COMP 4/2019. NO BOD/TSS 2C'S SINCE 4/2019. NOW HAS SS% RMVL 2C'S.
PACIFIC (SLR)	SAME
MO0041131	
TSS	001A CHR 01/31/18 - 03/31/18, RP 04/30/19 2C RESOLVED PENDING
	05/31/18 - 11/30/18,
	02/28/19 - 04/30/19
BOD	001A CHR 05/31/18 - 08/31/18, RP 04/30/19 2C RESOLVED PENDING
	10/31/18 - 02/28/19,
	04/30/19
SS% RMVL	001A CHR 01/31/19, 03/31/19 - 07/30/19 NC 07/30/19 2C CHRONIC EFFLUENT VIOLATION

PERRYVILLE SE WWTP	RESOLVED PENDING, EXPLANATION RESPONSE REC'D.-UPGRADING WWTP-NO EXCEEDANCES SINCE 4/2019.
PERRYVILLE (SER)	RESOLVED PENDING
MO0051144 \$	
NHS (AS N)	001A EFF 03/31/19 - 04/30/19 RP 04/30/19 2C RESOLVED PENDING

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LOCATION	REGION	STATUS COMPARED TO PREVIOUS QUARTER					
NPDES NO.		RNC	DATE	STATUS	DATE	CODE	COMMENTS
SIKESTON WWTP		RESOLVED PENDING, UNDER ENF-AOC PENDING FOR CU. TSS EXP. REC'D-PLANT UPSET-NO 2Cs SINCE 4/2019.					
SIKESTON	(SER)	RESOLVED PENDING					
MO0035009	\$						
CU		001B	CHR 09/30/17, 12/31/17, 03/31/18 09/30/18, 12/31/18, 03/31/19, 06/30/19, 9/30/19	RP	09/30/19	2C	RESOLVED PENDING
TSS		001A	CHR 01/31/19 - 04/30/19	RP	04/30/19	2C	RESOLVED PENDING
ST. CHARLES-MISSISSIPPI RIVER		RESOLVED PENDING, EXPLANATION RESP. REC'D.-FLOODING-NO EXCEEDANCES SINCE 6/2019.					
ST. CHARLES	(SLR)	RESOLVED PENDING					
MO0058343	\$						
E. COLI		001A	EFF 05/31/19 - 06/30/19	RP	06/30/19	2C	RESOLVED PENDING
ST. JOSEPH WATER PROTECTION FAC.		RESOLVED, EXPLANATION RESP. REC'D.- NO EXCEEDANCES SINCE 3/2019.					
ST. JOSEPH	(KCR)	RESOLVED					
MO0023043	\$						
TSS		001A	CHR 01/31/19 - 03/31/19	RE	03/31/19	2C	RESOLVED
TRENTON MUNICIPAL UTILITIES WWTF		RESOLVED PENDING, UNDER ENFORCEMENT WITH SA TO ADDRESS E. COLI.					
TRENTON	(NER)	RESOLVED PENDING					
MO0039748							
E. COLI		001A	CHR 04/30/14 - 10/31/14, 04/30/15 - 10/31/15, 04/30/16 - 10/31/16, 04/30/17 - 10/31/17, 04/30/18 - 06/30/18, 08/31/18 - 10/31/18, 04/30/19 - 07/31/19	RP	07/31/19	2C	RESOLVED PENDING

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AECI-THOMAS HILL CTR.	NON-COMPLIANT, EXPLANATION RESP. REC'D-FLOODING-NO EXCEEDANCES SINCE 8/2019.
CLIFTON HILL (NER)	SAME
MO0097675	
TSS	014M CHR 05/31/19 - 08/31/19 NC 08/31/19 2C CHRONIC EFFLUENT VIOLATION

ANSCHUTZ-MADISON MINE	RESOLVED PENDING, UNDER ENFORCEMENT-CONSTRUCTING DEMONSTRATION PROJECT.
FREDERICKTOWN (SER)	RESOLVED PENDING
MO0098752	
CO	002A CHR 08/31/14 - 12/31/14, 03/31/15 RP 09/30/19 2C RESOLVED PENDING

	05/31/15 - 10/31/15,
	12/31/15 - 02/29/16,
	06/30/16 - 08/31/16, 10/31/16
	12/31/16, 02/28/17 - 06/30/17,
	08/31/17, 11/30/17,
	01/31/18 - 03/31/18,
	07/31/18 - 10/31/18, 12/31/18
	02/28/19 - 09/30/19

NI	002A CHR 08/31/14 - 12/31/14, 03/31/15 RP 09/30/19 2C RESOLVED PENDING
	05/31/14 - 10/31/15,
	12/31/15 - 03/31/16,
	06/30/16 - 08/31/16, 10/31/16,
	12/31/16, 02/28/17 - 06/30/17,
	08/31/17, 10/31/17 - 11/30/17
	01/31/18 - 03/31/18
	07/31/18 - 10/31/18, 12/31/18
	02/28/19 - 09/30/19

CU	002A CHR 02/28/17 - 04/30/17, 08/31/17 RP 06/30/19 2C RESOLVED PENDING
	04/30/18, 09/30/18,
	04/30/19 - 06/30/19

BUICK RESOURCE RECYCLING FAC.	RESOLVED, EXPLANATION RESP. REC'D - EFF TREATED AT BUICK MINE WHERE DISCHARGED W/IN LIMITS.
BOSS (SER)	RESOLVED
MO0000337	
NH3	005A EFF 12/31/18, 03/31/19 RE 03/31/19 2C RESOLVED

DOE RUN, BRUSHY CREEK MINE/MILL	RESOLVED, EXPLANATION RESP. REC'D.- NO EXCEEDANCES SINCE 02/2019.
BUNKER (SER)	RESOLVED
MO0001848	
LEAD	001A CHR 10/31/18, 12/31/18 - 02/28/19 RE 02/28/19 2C RESOLVED

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RP RESOLVED PENDING

NAME		VIOLATION STATUS					
LOCATION	REGION	STATUS COMPARED TO PREVIOUS QUARTER					
NPDES NO.		RNC	DATE	STATUS	DATE	CODE	COMMENTS

DOE RUN, VIBURNUM MINE #35		RESOLVED, RO REC'D EXPLANATION - NO EXCEEDANCES SINCE 4/2019.					
BIXBY	(SER)	RESOLVED					
MO0100226							
ZN, PB, CU, CD		003A	EFF 02/28/18, 05/31/18, 03/31/19 - 04/30/19	RE	04/30/19	2C	RESOLVED
DOE RUN, VIBURNUM OPS.		RESOLVED PENDING, NO EXCEEDANCES SINCE 06/2019.					
STEELEVILLE	(SER)	RESOLVED PENDING					
MO0000086							
PB		002A	CHR 01/31/19, 03/31/19, 06/30/19	RP	06/30/19	2C	RESOLVED PENDING
LONE STAR INDUST., INC.		RESOLVED PENDING, NO EXCEEDANCES SINCE 6/2019.					
CAPE GIRARDEAU	(SER)	RESOLVED PENDING					
MO0000809							
NH3 (AS N)		003A	EFF 03/31/19, 06/30/19	RP	06/30/19	2C	RESOLVED PENDING
MAGMONT OPERATION		RESOLVED PENDING, NO EXCEEDANCES SINCE 6/2019.					
BIXBY	(SER)	RESOLVED PENDING					
MO0001872							
ZN		001A	EFF 03/31/19, 06/30/19	RP	06/30/19	2C	RESOLVED PENDING
MAGNITUDE 7 METALS, LLC		RESOLVED, EXPLANATION RESP. REC'D.- STORMWATER EXPECTED CAUSE OF 2C. NO 2C'S SINCE 1/2019.					
MARSTON	(SER)	RESOLVED					
MO0105732							
SULFATE		004A	CHR 11/30/18 - 01/31/19	RE	01/31/19	2C	RESOLVED
PEA RIDGE RESOURCES		RESOLVED PENDING, UNDER ENF. IN RECEIVERSHIP & BANKRUPTCY COURT. WILL COMPLY W/ NEW PERMIT LIMITS.					
SULLIVAN	(SER)	RESOLVED PENDING					
MO0000574							
SULFATE		001A	CHR 01/31/14 - 04/30/16, 06/30/16	RP	06/30/16	2C	RESOLVED PENDING
SIKESTON POWER STATION		NON-COMPLIANT, EXPLANATION RESPONSE REC'D.- NO EXCEEDANCES SINCE 8/2019.					
SIKESTON	(SER)	NEW					
MO0095575							
ARSENIC		003A	CHR 06/30/19 - 08/31/19	NC	08/31/19	2C	CHRONIC EFFLUENT VIOLATION

State of Missouri
 Quarterly Statistical Report
 All Major Dischargers by Region

Reporting Period: July - September 2019 (3rd Quarter CY 2019)
 Preparer's Initials: EMH

		Regions						
		KCR	NER	SER	SLR	SWR	CFO	Total
1	Total Number of Permittees	34	21	32	31	29	11	158
2a	Facilities on QNCR which were not listed on previous QNCR (NEW)	1	1	2	0	1	0	5
2b	Facilities on QNCR which also were listed on previous QNCR but for DIFFERENT violations	1	0	0	0	0	0	1
2c	Facilities on QNCR which also were listed on the previous QNCR for SAME violations	1	1	0	3	0	0	5
3	Total number of facilities in noncompliance this quarter	3	5	11	5	4	0	28
4	Compliance rate (%) ((#1- #3)/#1)	91.2	76.2	65.6	83.9	86.2	100.0	82.3
5	Facilities in noncompliance, RESOLUTION PENDING	0	3	9	2	3	0	17
6	Facilities RESOLVED from last quarter	2	1	5	0	0	0	8
7	Facilities with two or more violations of the same monthly average permit limitation in the current 6-month period.	3	4	11	5	4	0	27

State of Missouri
 Quarterly Statistical Report
 All Major Dischargers by Category

Reporting Period: July - September 2019 (3rd Quarter CY 2019)
 Preparer's Initials: EMH

		Facility Category			
		Municipal	Non-Municipal	Federal	Total
1	Total Number of Permittees	123	33	2	158
2a	Facilities on QNCR which were not listed on previous QNCR (NEW)	4	1	0	5
2b	Facilities on QNCR which also were listed on previous QNCR but for DIFFERENT violations	1	0	0	1
2c	Facilities on QNCR which also were listed on the previous QNCR for SAME violations	4	1	0	5
3	Total number of facilities in noncompliance this quarter	21	7	0	28
4	Compliance rate (%) ((#1- #3)/#1)	82.9	78.8	100.0	82.3
5	Facilities in noncompliance, RESOLUTION PENDING	12	5	0	17
6	Facilities RESOLVED from last quarter	4	4	0	8
7	Facilities with two or more violations of the same monthly average permit limitation in the current month period.	20	7	0	27