Jamie Belcourt (adpce.ad)

From: Sent: To: Attachments: Denise Bosnick <dbosnick@westmemphisar.gov> Friday, July 14, 2023 11:56 AM Jamie Belcourt (adpce.ad) Revised PPS.pdf



Denise Bosnick Director of Environmental Quality

604 East CooperPhone: 870-702-5141P O Box 1868Fax: 870-732-7623West Memphis, AR 72303dbosnick@westmemphisar.gov

www.westmemphisar.gov

ATTACHMENT C PRETREATMENT PERFORMANCE SUMMARY (PPS)

NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED BY ADEQ. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.

I. General Information

 Control Authority Name
 West Memphis Utility Commission

 Address
 604 East Cooper
 P.O. Box 1868

 Sity West Memphis
 State/Zip Arkansas 72301

 Contact Person
 Denise Bosnick
 Position

 Director Environmental Quality

 Contact Telephone
 870-702-5141
 NPDES Permit Nos. AR002203

 Reporting Period
 March 1, 2022
 February 28, 2023

 (Beginning Month, day and Year)
 (Ending Month, day and Year)

 Fotal Number of Categorical IUs
 Five

 Fotal Number of Non-Significant Noncategorical IUs
 Zero

 Fotal Number of Non-Significant (yet permitted) IUs Three

II. Significant Industrial User Compliance

		SIGNIFICANT I <u>Categorical</u>	NDUSTRIAL USERS NonCategorical
1)	No.of SIUs Submitting BMRs/Total	0/0	<u>N/A</u>
2)	No.of SIUs Submitting 90-Day Compliance Reports / No. Required.	0/0	<u>N/A</u>
3)	No.of SIUs Submitting Semiannual Reports Total No. Required	0/0	0/0
1)	No.of SIUs Meeting Compliance Schedule Total No. Required to Meet Schedule	0/0	0/0
5)	No.of SIUs in Significant Noncompliance Total No. of SIUs	2/5	<u>0/0</u>
5)	Rate (%) of Significant Noncompliance for all SIUs (categorical and noncategorical)	2/5	0/0

III. Compliance Monitoring Program

			NDUSTRIAL USERS	
1)	No.of Control Documents Issued/Total No. Required	5/5	0/0	
2)	No.of Non-sampling Inspections Conducted Total No. Required	0/0	0/0	
3)	No.of Sampling Visits Conducted/Total No. Required	167	0/0	
4)	No.of Facilities Inspected (non-sampling) Total No. Required	0/0	0/0	
5)	No.of Facilities Sampled/Total No. Required	5/5	0/0	

IV. Enforcement Actions

		SIGNIFICANT	INDUSTRIAL USERS
		Categorical	NonCategorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	0/0
2)	No. of Notices of Violations Issued to SIUs	12	<u>0</u>
3)	No. of Administrative Orders Issued to SIUs	0/0	0/0
4)	No. of Civil Suits Filed	0/0	0/0
5)	No. of Criminal Suits Filed	0/0	0/0
6)	No. of Significant Violators (attach newspaper publication	2/5	0/0
7)	Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed)	0/0	0/0
8)	Other Actions (sewer bans, etc	0/0	0/0

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is complete and accurate to the best of my knowledge.

r

Authorized Representative

Date

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: March 1, 2022 TO February 28, 2023 TREATMENT PLANT: <u>City of West Memphis</u> NPDES PERMIT <u>#AR0022039</u> AVERAGE POTW FLOW: <u>4.6 MGD</u> % 1U FLOW: <u>8%</u>

METALS,	MAHC		INFLUENT DATES SAMPLED (µg/l)	DATES SAMPLE (µg/l)	Ą	Ъм М		EFFLUENT DATES SAMPLED (142(1)	DATES SAMPLE (µg/l)	GE	ΓVI	LABORATORY ANALYSIS	ALYSIS
CYANIDE and PHENOLS	(Total) (μg/l) (2)		Once/	Once/quarter		level/ limit (μg/l)		Once/	Once/quarter		MQL EPA	EPA Method	Detection Level
)	Date	Date	Date	Date	(7)	Date	Date	Date	Date	(l/gr)	Used (1)	Achieved (ug/l)
		9/20/22	12/20/22	3/1/23	3/14/23		9/21/22	12/21/22	3/1/22	3/14/23			· · · · · · · · · · · · · · · · · · ·
Antimony	N/A	1.05	<1.00	<1.00	<1.00	N/A	<1.00	<1.00	<1.00	<1.00	60	EPA-200.8	1.00
Cadmium	12.2	0.216	<0.100	-0.100	<0.100	6510.0	<0.100	0.228	<0.100	<0.100	0.5	EPA-200.8	0.100
Copper	517.0	57.8	27.8	34.5	31.7	21200.0	4.84	24.9	3.97	5.35	0.5	EPA-200.8	0.500
Lead	132.3	2.52	1.49	1.40	1.24	30630.0	<0.500	1.23	<0.500	<0.500	0.5	EPA-2C0.8	0.500
Mercury	0.0091				<0.00020	0.034				<0.0002 00	0.005	EPA-245.1	0.00020
Nickel	96.1	7.46	4.44	3.69	3.35	829050.0	2.54	4.18	2.09	2.45	0.5	EPA-2C0.8	0.500
Selenium	19.2	<1.00	1.67	<1.00	- <1.00	10910.0	<1.00	2.16	<1.00	<1.00	5	EPA-200.8	1.00
Silver	250.0	-0.100	-0.100	-0.100	-0.100	4260.0	-0.100	-0.100	-0.100	-0.100	0.5	EPA-2C0.8	0.100
Zinc	429.0	167	81.2	74	96.1	174030.0	60.4	51.7	42.5	43.0	20	EPA-200.8	10.0
Chromium	351.7	6.05	2.33	1.75	1.07	123084.0	-1.00	2.01	-1.00	-1.00	10	EPA-200.8	1.00
Cyanide	100.0	<0.005	<0.005	<0.005	<0.005	12200.0	<0.005	<0.005	<0.005	<0.005	10	4500CME- 2016	0.005
Arsenic	16.0	1.02	3.27	2.29	2.30	361640.0	0.948	5.01	5.26	2.88	0.5	EPA-2C0.8	0.500
Molybdenum	14.4	3.20	3.92	3.08	1.95	N/A	3.40	3.73	5.30	1.57	1	EPA-2C0.8	1.00
Phenols	N/A	0.0232	0.0169	0.112	0.0121	N/A	<0.0050	<0.0050	<0.0050	<0.0050	5	420.	0.0050
Beryllium	100.0	<0.500	<0.500	<0.500	<0.500	15200.0	<0.500	<0.500	<0.500	<0.500	0.5	EPA-200.8	0.500
Thallium	N/A	<0.200	<0.200	<0.200	<0.200	N/A	<0.200	<0.200	<0.200	<0.200	0.5	EPA-200.8	0.200
Flow, MGD	N/A					N/A							
(3)													
1.4 Dichlorobenzene					1.25							624	1.00
Ethylbenzene					2.40							624.	1.00

Tolucne		5.55				624.1	5.00
Diesel Range Organics		4570				80158- DRO	006
Oil Range Organics		3330				80158- DRO	006
Surfactants		2.91				5540C- 2011	0.400
Aluminum		255				EPA-200.8	100
Barium		63.6		32.8		EPA-200.8	1.00
Boron		187		186		EPA-200.8	25.0
Cobalt		1.20				EPA-200.8	1.00
Iron		964		174		EPA-200.8	100
Magnesium		4590		4120		EPA-200.8	100
Manganese		176		21.9		EPA-290.8	1.00
Tin		8.59		10.8		EPA-200.8	5.00
Titanium		19.0		16.4		EPA-200.8	1.00
4,4'DDT		0.01510				EPA-698.3	0.00400
Dieldrin		0.01080		0.00630		EPA-608.3	0.00400
Phosphorus		2.54		0.533		365.4	2.50
Nitrate-Nitrite-N	 		 		2.93	4500N03F- 2015	0.100
		•					Property and in the party of the second statement of the

Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so the data can also be used (1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. for Local Limits assessment and NPDES application purposes.

(2) This value was calculated during the development of TBLL based on State WQ criteria, EPA guidance and either ADEQ Pretreatment staff Excel spreadsheets or the Permittee's consultant with concurrence from Pretreatment staff.

(3) Record the name of any pollutant [40 CFR 122, Appendix D, Table II and/or Table V] detected and the concentration at which they were detected. MAHL - Maximum Allowable Headworks Level / MAHC - Maximum Allowable Headworks Concentration

WQ - "Water Quality Levels not to exceed" OR actual permit limit.

ATTACHMENT A PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Permit Limits	(denote paramete	r violated & number of times)	υ	υ	SNC 20-0il and Grease 9-TPH 0il and Grease
NC, OF SNC)		Self Monitoring	NA	A N	NA
N/A, C, 1	Reports	Semi Annual	NA	NA	AN
Compliance Status (N/A, C, NC, or	Rep	90-day Compliance	AN	AN	U
Compli		BMR	υ	U	υ
	Times	Sampled	0	0	114
	Times	Inspected	o	0	0
	New	User	Z	Z	z
Control	הסכמוובדו ר	Last Action	6/1/ 2020 To 5/31/ 2023	6/1/ 2020 To 5/31/ 2023	6/1/ 2020 To 5/31/ 2023
Con	POCU Y/N		Y	Т	Ł
40 CFR XXX or N/A			40 CFR 433.15	40 CFR 433.15	40 CFR 442.15
	SIC/NAICS	Code	3535/ 333922	3315/ 331222	7699/ 811192
	Industrial User	Name	Automated Conveyors **Do NOT discharge to the City's wastewater system	Master Halco Do NOT discharge to the City's wastewater system	PSC Custom, LLC Bought out by Quala

SNC 12-Oil and Grease 0il and Grease	U						
AN	NA			-			
ÅN	NA						
U							
υ							
28	25						
				-			
Z	z						
6/1/ 2020 To 5/31 2023	6/1/ 2020 To 5/31/ 2023						
Υ	r						
40 CFR 442.15	40 CFR 437.47						
7699/ 811192	4212/ 562211						
Quala Services Out of Business at this location	Wastewater Solution						

City does all testing so there are no semi-annual report or self-monitoring report Automated Conveyor System and Master Halco are Zero Dischargers.

UPDATED NON-SIGNIFICANT (yet permitted) INDUSTRIAL USERS LIST **ATTACHMENT A-2** PRETREATMENT PROGRAM STATUS REPORT

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		-	40 CFR		Control	NOW				Compliance Status (C, NC, or SNC)	atus (C, 1	NC, OF SNC)	
Out of N/A Y/N Last Action r BMR 90-day 2086/ N/A Y 6/1/2020- N PM 90-day 2086/ N/A Y 6/1/2020- N PM 20-day 2014/ N/A Y 6/1/2020- N PM PMA 2674/ N/A Y 6/1/2020- N PM PMA 2674/ N/A Y 6/1/2020- N PM PMA 2674/ N/A Y 6/1/2020- N PM PMA 2842/ N/A Y 6/1/2020- N PM PMA 2842/ N/A Y 6/1/2020- N PM PMA 284101 Y 6/1/2020- N PM PMA PMA 29292 / N/A Y 6/1/2020- N PM PMA 2934191 Y 6/1/2020- N PM PM PM	Industrial User	SIC/NAICS	XXX		ocument	Use Use	Themes Theorem	Times		Ret	ports		Permit
2086/ 312111 N/A Y 6/1/2020- 5/31/2023 N M M/A M/A 2674/ 32224 N/A Y 6/1/2020- 5/31/2023 N 0 253 N/A N/A 2674/ 32224 N/A Y 6/1/2020- 5/31/2023 N 0 80 N/A N/A 2674/ 325612 N/A Y 6/1/2020- 5/31/2023 N 0 0 N/A N/A 2842/ 325612 N/A Y 6/1/2020- 5/31/2023 N 0 0 N/A N/A 2842/ 325612 N/A Y 6/1/2020- 5/31/2023 N 0 0 N/A N/A 2992 / 324191 N/A Y 6/1/2020- 5/31/2023 N 0 0 N/A N/A 2992 / 324191 Y Y 0 0 0 0 N/A N/A 2992 / 324191 Y Y 0 0 0 0 0 0 0 0 0 0		9 7 7 7	or N/A	N/Y	Last Action	ы		-	BMR	90-day Compliance	Semi Annual	Self Monitoring	SUTIN
2674/ N/A Y 6/1/2020- N 0 80 N/A N/A 322224 N/A Y 6/1/2017- N 0 0 N/A N/A 2842/ N/A Y 6/1/2017- N 0 0 N/A N/A 2842/ N/A Y 6/1/2017- N 0 0 N/A N/A 2842/ N/A Y 6/1/2020 N 0 0 N/A N/A 2842/ N/A Y 6/1/2020 N 0 0 N/A N/A 2992 / N/A Y 6/1/2020 N 0 0 83 N/A 234191 Y 5/31/2023 N 0 0 83 N/A 1 2911 Y 5/31/2023 N Y 0 93 1	Coca-Cola Consolidated	2086/ 312111	N/A	×	6/1/2020- 5/31/2023	Z	0	253	N/A	N/A	N/A	N/A	NC-13 PH
2842/ N/A Y 6/1/2017- N N N/A N/A 325612 325612 N/A 5/31/2020 N N/A N/A 2992 / N/A Y 6/1/2020 - N N N/A N/A 2992 / N/A Y 6/1/2020 - N N N/A N/A 324191 Y 5/31/2023 N N 0 83 N/A N/A 1 Y 5/31/2023 Y Y 0 1 1 1 1 1 Y Y 1/2020 - N Y 0 83 N/A 1 1 1 Y 5/31/2023 Y Y 1 <td>Langston Bag</td> <td>2674/ 322224</td> <td>N/A</td> <td>Y</td> <td>6/1/2020- 5/31/2023</td> <td>N</td> <td>0</td> <td>80</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>υ</td>	Langston Bag	2674/ 322224	N/A	Y	6/1/2020- 5/31/2023	N	0	80	N/A	N/A	N/A	N/A	υ
2992 / N/A Y 6/1/2020 - N N B3 N/A N/A 324191 324191 F	Nu-Way-Out of Business	2842/ 325612	N/A	Т	6/1/2017- 5/31/2020	N	0	0	N/A	N/A	N/A	N/A	υ
	Warren Oil	2992 / 324191	N/A	Y	6/1/2020 - 5/31/2023	N	0	83	N/A	N/A	N/A	N/A	υ

*All the above industries are Non-Categorical so no CFR category, no BMR is required, no 90-day compliance was issued, city does all testing so no semiannual or self-monitoring. •

Coca-Cola Consolidated will be updated to a Significant Industrial User in new permit. •

ATTACHMENT B SIGNIFICANT NON-COMPLIANT (SNC) INDUSTRIES - ENFORCEMENT ACTIONS TAKEN

ξ	Comments	They are SNC because they are TRC Violator For Oil and Grease and TPH Oil and Grease	They are SNCey are SNCey are Free are They are Viclator For Oil and Grease and TPH Oil and Grease			
Current	Status	SNC	SNC			
ance ule	Date Due	O	o			
Compliance Schedule	Date Issued	O	0			
Penalties	Collected	O	o			
	Other	o	o			
Action Taken	Criminal	O	C			
of	Civil	O	0			
Number	A.O.	o	0			
	N.O.V.	Ч	∽1			
of ion	Limits	×	×			
Nature of Violation	Reports					
Industrial User	Name	PSC-previously Grace Trailer Now Quala	Quala Services- out of business at this location			