Gage, Hannah

From: Gilliam, Allen

Sent: Thursday, March 17, 2016 11:02 AM

To: 'Caipen, Beth'

Cc: Toland, Ed; Gage, Hannah; Ramsey, David; Kaelin, Cynthia; Porter, Gina; McWilliams,

Clark

Subject: AR0020303_North Little Rock AR0020320 AR0038288 AR0033626 March 2016 Annual

Pretreatment Program Report_20160315

Attachments: Pretreatment 2015 annual report final.pdf

Beth,

North Little Rock Waste Water Utility's (NLR) March 2016 annual Pretreatment Program report was electronically received, reviewed, deemed complete and compliant with the reporting requirements in 40 CFR 402.12(i). No further actions are deemed necessary at this time.

Note that Permit # AR0033626 has now been added to NLR's Pretreatment Program "covered" POTWS/permits.

Submit all information required under 40 CFR 403.12(i) including quarterly influent/effluent metals' scans, the annual priority pollutant scan for this facility and pertinent information regarding NLR's newly acquired significant industrial industries on next year's annual report.

Thank you for your timely report.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

E/NPDES/NPDES/Pretreatment/Reports

From: Caipen, Beth [mailto:BCaipen@nlrwu.com]

Sent: Tuesday, March 15, 2016 9:23 AM

To: Gilliam, Allen Cc: Toland, Ed

Subject: NLRWWU 2015 Annual Report

Allen,

Attached is the 2015 Annual Report for North Little Rock Waste Water Utility.

Thanks
Beth Caipen
Pretreatment Clerk
North Little Rock Waste Water Utility

NR WASTE WATER

NORTH LITTLE ROCK WASTE WATER UTILITY

March 15, 2016

Mr. Allen Gilliam Arkansas Department of Environmental Quality 5301 Northshore Dr. North Little Rock, AR 72118

Re: Pretreatment Annual Report 2015: City of North Little Rock NPDES Permits: AR0020303 AFIN 60-00274, AR0020320 AFIN 60-04317, AR0038288 AFIN 60-04318

Dear Mr. Gilliam:

We are submitting the 2015 Pretreatment Annual Report for NPDES Permits AR0020303, AR0020320, and AR0038288. The following items are attached:

- Pretreatment Performance Summary
- Updated Significant Industrial Users with Address List
- Significant Violators List
- Monitoring Results for the Annual Pretreatment Report for Faulkner Lake, Five Mile Creek, and White Oak Bayou treatment plants

If additional information is needed, contact me at 501-945-7186.

NORTH LITTLE ROCK WASTE WATER UTILITY

Ed Toland

Pretreatment Supervisor

ANNUAL REPORT - 2015 AS REQUIRED BY INDUSTRIAL PRETREATMENT PROGRAM

INDUSTRIES UNDER PERMIT AT THIS TIME ARE:

NONCATEGORICAL

ARKANSAS SURGICAL HOSPITAL
BAPTIST HEALTH MEDICAL CENTER-NORTH
BLUE BEACON OF NLR
CENTRAL ARKANSAS HEALTHCARE SYSTEMS
J B HUNT TRANSPORTATION
L'OREAL USA PRODUCTS INC.
MAVERICK TRANSPORTATION
OAKLEY
ST. VINCENT MEDICAL CENTER - NORTH
TRUCK-O-MAT OF NORTH LITTLE ROCK
TYSON FOODS INC.
UNION PACIFIC RAILROAD (PIKE AV.)

CATEGORICAL

KOPPERS INDUSTRIES (40CFR429) CATERPILLAR (40CFR433)

NUMBER INDUSTRIES IN COMPLIANCE	8
NUMBER INDUSTRIES IN NONCONPLIANCE	6
NUMBER INDUSTRIES IN SIGNIFICANT NONCOMPLIANCE	0
PENALTY CHARGES BILLED	\$960.30
SURCHARGE CHARGES BILLED	\$67,887.32
REGULAR SEWER CHARGES BILLED	\$1,052,018.20
MISCELLANEOUS CHARGES BILLED	\$67,414.64
TOTAL INDUSTRIAL CHARGES BILLED	\$1,188,283.50
NON-SAMPLING INSPECTIONS MADE	14
SAMPLING INSPECTIONS MADE	3,032
VIOLATION NOTICES SENT	11
NONCOMPLIANCE CALLS MADE	13
COMPLIANCE SCHEDULES ISSUED	0
CONSENT ADMINISTRATIVE ORDERS ISSUED	0
TOTAL INDUSTRIAL FLOW FOR THIS YEAR (GALS)	211,823,972

Summary Sheet

2015 Industrial Pretreatment Billing

Charges	Regular	Surcharge	Penalty	Other	Total
Ar. Surgical Hosp.	24,206.00	3,696.88	68.90	1,670.21	29,641.99
Baptist Health	81,193.84	7,130.76		5,602.38	93,926.98
Blue Beacon	31,234.84	2,461.54	547.01	2,155.22	36,398.21
Catepillar	38,591.28	30.42		2,662.80	41,284.50
CAV Hosp.	295,484.28	340.22		20,388.42	316,212.92
J B Hunt	9,132.70			630.17	9,762.93
Koppers	87,549.28			6,041.89	93,591.17
L'Oreal	50,191.96	13,588.02		3,463.24	67,243.22
Maverick	19,375.72	54.37	193.45	1,336.92	20,960.46
Oakley	14,265.18	2,695.97	150.94	984.30	18,096.37
St. Vincent Hosp.	74,965.80				74,965.80
Truck-O-Mat	14,607.32	34.75		1,007.92	15,649.99
Tyson	130,938.08	1,704.66		9,034.73	141,677.47
Union-Pac (Pike)	167,847.68	32,424.17		11,581.48	211,853.33
Union-Pac (400yd)	12,434.24	3,725.56		857.96	17,017.76
Total Charges	\$1,052,018.20	\$67,887.32	\$960.30	\$67,417.64	\$1,188,283.10

ARKANSAS SURGICAL HOSPITAL (2015) PERMIT NUMBER - 2016080110 COMPLIANCE STATUS - NC

NON-COMPLIANCE INCIDENTS:

May FOG over limits

July pH below limits (self-monitoring)

CHA	PCES	ASSESSED:	
UNH	RUES	AJJEJJEU.	

MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$2,173.08	\$675.39		\$149.94	\$2,998.41
FEB	\$1,870.96	\$1,424.90		\$129.10	\$3,424.96
MAR	\$1,867.32	\$17.77		\$128.85	\$2,013.94
APR	\$2,042.04	\$652.56		\$140.90	\$2,835.50
MAY	\$1,783.60	\$70.69		\$123.07	\$1,977.36
JUN	\$1,983.80	\$415.24		\$136.88	\$2,535.92
JUL	\$2,180.36		\$68.90	\$150.44	\$2,399.70
AUG	\$2,034.76			\$140.40	\$2,175.16
SEPT	\$2,002.00			\$138.14	\$2,140.14
OCT	\$2,078.44			\$143.41	\$2,221.85
NOV	\$2,020.20			\$139.39	\$2,159.59
DEC	\$2,169.44	\$440.33		\$149.69	\$2,759.46

TOTAL \$24,206.00 \$3,696.88 \$68.90 \$1,670.21 \$29,641.99

INSPECTIONS:

SAMPLING: 245 NON-SAMPLING _____1

TOTAL 246

FLOWS:

MONTH	GALLONS	DAILY AVERAGE
JAN	446,556	14,405
FEB	384,472	13,731
MAR	383,724	12,378
APR	419,628	13,988
MAY	366,520	11,823
JUN	407,660	13,589
JUL	448,052	14,453
AUG	418,132	13,488
SEPT	411,400	13,713
OCT	427,108	13,778
NOV	415,140	13,838
DEC	445,808	14,381

TOTAL 4,974,200

COMMENTS:

BAPTIST HEALTH MEDICAL CENTER (2015) PERMIT NUMBER - 2016080111 **COMPLIANCE STATUS - C**

NON-COMPLIANCE INCIDENTS:

CHARGES A	SSESSED:				
MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$7,283.64	\$2,009.66		\$502.57	\$9,795.87
FEB	\$6,388.20	\$384.93		\$440.79	\$7,213.92
MAR	\$6,424.60			\$443.30	\$6,867.90
APR	\$6,526.52	\$1,529.56		\$450.33	\$8,506.41
MAY	\$6,075.16	\$1,713.29		\$419.19	\$8,207.64
JUN	\$6,431.88	\$326.37		\$443.80	\$7,202.05
JUL	\$6,573.84	\$932.78		\$453.59	\$7,960.21
AUG	\$6,977.88			\$481.47	\$7,459.35
SEPT	\$6,959.68			\$480.22	\$7,439.90
OCT	\$7,225.40	\$32.20		\$498.55	\$7,756.15
NOV	\$7,250.88			\$500.31	\$7,751.19
DEC	\$7,076.16	\$201.97		\$488.26	\$7,766.39
TOTAL	\$81,193.84	\$7,130.76	\$0.00	\$5,602.38	\$93,926.98
MICOECTICA	IC.				
INSPECTION SAMPLING:	13.		247		
NON-SAMPL	INC		1		
	MAG		1	0.40	
TOTAL				248	
FLOWS:					
MONTH	GALLONS	DAILY AVERAGE			
JAN	1,496,700	48,281			
FEB	1,312,360	46,870			
MAR	1,319,660	42,570			
APR	1,340,490	44,683			
MAY	1,247,890	40,255			
JUN	1,321,300	44,043			
JUL	1,350,620	43,568			
AUG	1,433,400	46,239			
SEPT	1,429,990	47,666			
OCT	1,484,100	47,874			
NOV		*			
NOA	1,489,840	49,661			

46,888

16,679,880

COMMENTS:

DEC

TOTAL

Other = franchise fee

1,453,530

PERMIT NUMBER - 2016080112 COMPLIANCE STATUS - NC

NON-COMPLIANCE INCIDENTS:

January PH below limits
February PH below limits (4)
February TSS over limits
April TSS over limits
July PH below limits
November TSS over limits

December pH below limits (self-monitoring)

CHARGES ASSESSED:

MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$3,279.64	\$286.51	\$58.30	\$226.30	\$3,850.75
FEB	\$2,544.36	\$850.54	\$358.86	\$175.56	\$3,929.32
MAR	\$2,497.04	\$294.94		\$172.30	\$2,964.28
APR	\$2,675.40	\$463.87		\$184.60	\$3,323.87
MAY	\$2,446.08	\$142.82		\$168.78	\$2,757.68
JUN	\$2,919.28			\$201.43	\$3,120.71
JUL	\$2,664.48		\$53.00	\$183.85	\$2,901.33
AUG	\$2,653.56			\$183.10	\$2,836.66
SEPT	\$2,245.88	\$117.12		\$154.97	\$2,517.97
OCT	\$1,852.76			\$127.84	\$1,980.60
NOV	\$2,198.56	\$305.74		\$151.70	\$2,656.00
DEC	\$3,257.80		\$76.85	\$224.79	\$3,559.44

TOTAL \$31,234.84 \$2,461.54 \$547.01 \$2,155.22 \$36,398.61

INSPECTIONS:

SAMPLING: NON-SAMPLING 227 1

TOTAL

228

FLOWS:

MONTH	GALLONS		DAILY AVERAGE
JAN		673,948	21,740
FEB		522,852	18,673
MAR		513,128	16,553
APR		549,780	18,326
MAY		502,656	16,215
JUN		599,896	19,997
JUL		547,536	17,662
AUG		545,292	17,590
SEPT		461,516	15,384
OCT		380,732	12,282
NOV		451,792	15,060
DEC		669,460	21,595

TOTAL

6,418,588

COMMENTS:

CATERPILLAR INC (2015) PERMIT NUMBER - 2016080125 COMPLIANCE STATUS - C

NON-COMPLIANCE INCIDENTS:

	S ASSESSED:				
MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$1,587.04			\$109.51	\$1,696.55
FEB	\$1,277.64			\$88.16	\$1,365.80
MAR	\$1,918.28	\$30.42		\$132.36	\$2,081.06
APR	\$2,697.24			\$186.11	\$2,883.35
MAY	\$3,829.28			\$264.22	\$4,093.50
JUN	\$4,957.68			\$342.08	\$5,299.76
JUL	\$6,566.56			\$453.09	\$7,019.65
AUG	\$5,103.28			\$352.13	\$5,455.41
SEPT	\$4,229.68			\$291.85	\$4,521.53
OCT	\$2,711.80			\$187.11	\$2,898.91
NOV	\$1,605.24			\$110.76	\$1,716.00
DEC	\$2,107.56			\$145.42	\$2,252.98
TOTAL	\$38,591.28	\$30.42	\$0.00	\$2,662.80	\$41,284.50
****	2010				
INSPECT	- -		204		
SAMPLIN			201		
NON-SAN	APLING		1		
TOTAL				202	
FLOWS:					
MONTH	GALLONS	DAILY AVERAGE			
<i>MONTH</i> JAN	GALLONS 325.743	DAILY AVERAGE 10.508			
JAN	325,743	10,508			
	325,743 262,249	10,508 9,366			
JAN FEB MAR	325,743 262,249 393,598	10,508 9,366 12,697			
JAN FEB MAR APR	325,743 262,249 393,598 554,044	10,508 9,366 12,697 18,468			
JAN FEB MAR APR MAY	325,743 262,249 393,598 554,044 786,522	10,508 9,366 12,697 18,468 25,372			
JAN FEB MAR APR MAY JUN	325,743 262,249 393,598 554,044 786,522 1,018,477	10,508 9,366 12,697 18,468 25,372 33,949			
JAN FEB MAR APR MAY JUN JULY	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943	10,508 9,366 12,697 18,468 25,372 33,949 43,514			
JAN FEB MAR APR MAY JUN JULY AUG	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943 1,048,472	10,508 9,366 12,697 18,468 25,372 33,949 43,514 33,822			
JAN FEB MAR APR MAY JUN JULY AUG SEPT	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943 1,048,472 868,877	10,508 9,366 12,697 18,468 25,372 33,949 43,514 33,822 28,963			
JAN FEB MAR APR MAY JUN JULY AUG SEPT OCT	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943 1,048,472 868,877 556,886	10,508 9,366 12,697 18,468 25,372 33,949 43,514 33,822 28,963 17,964			
JAN FEB MAR APR MAY JUN JULY AUG SEPT OCT NOV	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943 1,048,472 868,877 556,886 329,868	10,508 9,366 12,697 18,468 25,372 33,949 43,514 33,822 28,963 17,964 10,996			
JAN FEB MAR APR MAY JUN JULY AUG SEPT OCT	325,743 262,249 393,598 554,044 786,522 1,018,477 1,348,943 1,048,472 868,877 556,886	10,508 9,366 12,697 18,468 25,372 33,949 43,514 33,822 28,963 17,964			

COMMENTS:

C A V MEDICAL CENTER (2015) PERMIT NUMBER - 20160801113 **COMPLIANCE STATUS - C**

NONCOMPLIANCE INCIDENTS:

CHARGES A	ASSESSED:				
MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$22,451.52			\$1,549.16	\$24,000.68
FEB	\$17,854.20	\$340.22		\$1,231.94	\$19,426.36
MAR	\$19,765.20			\$1,363.80	\$21,129.00
APR	\$18,676.84			\$1,288.70	\$19,965.54
MAY	\$22,498.84			\$1,552.42	\$24,051.26
JUN	\$26,750.36			\$1,845.77	\$28,596.13
JUL	\$32,254.04			\$2,225.53	\$34,479.57
AUG	\$28,967.12			\$1,998.73	\$30,965.85
SEPT	\$29,302.00			\$2,021.84	\$31,323.84
OCT	\$27,332.76			\$1,885.96	\$29,218.72
NOV	\$25,421.76			\$1,754.10	\$27,175.86
DEC	\$24,209.64			\$1,670.47	\$25,880.11
anger and anger as a	2005.404.00	2040.00	22.22	A00 000 40	0040 040 00
TOTAL	\$295,484.28	\$340.22	\$0.00	\$20,388.42	\$316,212.92
INSPECTIO	NS:				
SAMPLING:			246		
NON-SAMP	LING		1		
TOTAL		•		247	
FLOWS:					
MONTH	-	DAILY AVERAGE			
JAN	4,375,130	141,133			
FEB	3,565,000	127,321			
MAR	4,061,590	131,019			
APR	3,837,580	127,919			
MAY	4,515,110	145,649			
JUN	5,101,650	170,055			
JUL	5,507,240	177,653			
AUG	5,404,090	174,325			
SEPT	5,208,110	173,604			
OCT	4,618,030	148,969			
NOV	5,223,780	174,126			
DEC	4,974,520	160,468			

TOTAL

56,391,830

COMMENTS:

J B HUNT TRANSPORTATION (2015) PERMIT NUMBER - 2016080115 COMPLIANCE STATUS - C

NON-COMPLIANCE INCIDENTS:

	S ASSESSED:				
MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$425.88			\$29.39	\$455.27
FEB	\$353.08			\$24.36	\$377.44
MAR	\$535.08			\$36.92	\$572.00
APR	\$837.20			\$57.77	\$894.97
MAY	\$840.84			\$58.02	\$898.86
JUN	\$811.72			\$56.01	\$867.73
JUL	\$826.28			\$57.01	\$883.29
AUG	\$1,030.12			\$71.08	\$1,101.20
SEPT	\$1,030.12			\$71.08	\$1,101.20
OCT	\$968.24			\$66.81	\$1,035.05
NOV	\$651.56			\$44.96	\$696.52
DEC	\$822.64			\$56.76	\$879.40
TOTAL	\$9,132.76	\$0.00	\$0.00	\$630.17	\$9,762.93
INSPECTI	IONS:				
SAMPLIN			237		
VIAC-VILIVI	1PLING		1		
NON-SAN	IPLING		1	238	
TOTAL	1PLING		1	238	
	1PLING		1	238	
TOTAL		DAILY AVERAGE	1	238	
TOTAL FLOWS:		DAILY AVERAGE 2,823	1	238	
TOTAL FLOWS: MONTH	GALLONS			238	
TOTAL FLOWS: MONTH JAN	GALLONS 87,516	2,823		238	
TOTAL FLOWS: MONTH JAN FEB	GALLONS 87,516 72,556	2,823 2,591	1	238	
FLOWS: MONTH JAN FEB MAR	GALLONS 87,516 72,556 109,956	2,823 2,591 3,547	1	238	
FLOWS: MONTH JAN FEB MAR APR	GALLONS 87,516 72,556 109,956 172,040	2,823 2,591 3,547 5,735		238	
FLOWS: MONTH JAN FEB MAR APR MAY JUN JUN	GALLONS 87,516 72,556 109,956 172,040 172,788 166,804 169,796	2,823 2,591 3,547 5,735 5,574 5,560 5,477		238	
FLOWS: MONTH JAN FEB MAR APR MAY JUN	GALLONS 87,516 72,556 109,956 172,040 172,788 166,804 169,796 211,684	2,823 2,591 3,547 5,735 5,574 5,560 5,477 6,829	1	238	
FLOWS: MONTH JAN FEB MAR APR MAY JUN JUL AUG SEPT	GALLONS 87,516 72,556 109,956 172,040 172,788 166,804 169,796 211,684 211,684	2,823 2,591 3,547 5,735 5,574 5,560 5,477 6,829 7,056	1	238	
FLOWS: MONTH JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT	GALLONS 87,516 72,556 109,956 172,040 172,788 166,804 169,796 211,684 211,684 198,968	2,823 2,591 3,547 5,735 5,574 5,560 5,477 6,829 7,056 6,418	1	238	
FLOWS: MONTH JAN FEB MAR APR MAY JUN JUL AUG SEPT	GALLONS 87,516 72,556 109,956 172,040 172,788 166,804 169,796 211,684 211,684	2,823 2,591 3,547 5,735 5,574 5,560 5,477 6,829 7,056		238	

1,876,732

COMMENTS:

TOTAL

KOPPERS INDUSTRIES (2015) PERMIT NUMBER - 2016080117 COMPLIANCE STATUS - C

NON-COMPLIANCE INCIDENTS:

	ASSESSED:				
MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$6,854.12			\$473.93	\$7,328.05
FEB	\$6,016.92			\$415.17	\$6,432.09
MAR	\$7,709.52			\$531.96	\$8,241.48
APR	\$7,472.92			\$515.63	\$7,988.55
MAY	\$7,731.36			\$533.46	\$8,264.82
JUN	\$7,363.72			\$508.10	\$7,871.82
JUL	\$7,447.44			\$513.87	\$7,961.31
AUG	\$5,962.32			\$411.40	\$6,373.72
SEPT	\$5,805.80			\$400.60	\$6,206.40
OCT	\$6,602.96			\$455.60	\$7,058.56
NOV	\$7,815.08			\$539.24	\$8,354.32
DEC	\$10,767.12			\$742.93	\$11,510.05
TOTAL	\$87,549.28	\$0.00	\$0.00	\$6,041.89	\$93,591.17
INSPECTIO	NS:				
SAMPLING:			247		
NON-SAMP	LING		1		
TOTAL		•		248	
FLOWS:					
MONTH	GALLONS	DAILY AVERAGE			
JAN	1,408,310	45,429			
FEB	1,236,254	44,152			
MAR	1,583,900	51,094			
APR	1,535,136	51,171			
MAY	1,588,416	51,239			
JUN	1,512,993	50,433			
JUL	1,530,303	49,365			
AUG	1,225,168	39,522			
SEPT	1,192,776	39,759			
OCT	1,356,520	43,759			
NOV	1,605,278	53,509			
DEC	2,212,160	71,360			
TOTAL			17,987,214		
- 40" 1 7 1444			11,001,2217		

COMMENTS:

L'OREAL (2015) PERMIT NUMBER - 2016080118 COMPLIANCE STATUS - NC

NON-COMPLIANCE INCIDENTS

October BOD over limits December BOD over limits

	wa wa			
CHA	RGES	ASS	ESSED:	

MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$3,978.52	\$1,207.06		\$274.52	\$5,460.10
FEB	\$3,680.04	\$824.43		\$253.92	\$4,758.39
MAR	\$4,211.48	\$1,278.86		\$290.59	\$5,780.93
APR	\$4,062.24	\$1,048.24		\$280.29	\$5,390.77
MAY	\$5,030.48	\$650.67		\$347.10	\$6,028.25
JUN	\$3,665.48	\$499.25		\$252.92	\$4,417.65
JUL	\$4,994.08	\$1,302.12		\$344.59	\$6,640.79
AUG	\$4,342.52	\$759.96		\$299.63	\$5,402.11
SEPT	\$3,126.76	\$1,080.97		\$215.75	\$4,423.48
OCT	\$5,092.36	\$2,135.12		\$351.37	\$7,578.85
NOV	\$5,507.32	\$1,454.54		\$380.01	\$7,341.87
DEC	\$2,500.68	\$1,346.80		\$172.55	\$4,020.03

TOTAL \$50,191.96 \$13,588.02 \$0.00 \$3,463.24 \$67,243.22

INSPECTIONS:

SAMPLING: 64
NON-SAMPLING 1
TOTAL

65

FLOWS:

MONTH	GALLONS	DAILY AVERAGE
JAN	817,382	26,367
FEB	756,210	27,008
MAR	865,375	27,915
APR	834,720	27,824
MAY	1,033,571	33,341
JUN	753,176	25,106
JUL	1,026,033	33,098
AUG	892,006	28,774
SEPT	642,059	21,402
OCT	1,046,961	33,773
NOV	1,131,311	37,710
DEC	513,866	16,576

TOTAL 10,312,670

COMMENTS:

MAVERICK TRUCKING (2015)
PERMIT NUMBER - 2016080119
COMPLIANCE STATUS - NC

May pH below limits
June pH below limits
July pH below limits
September pH below limits (2)

CHARGES ASSESSED:

A	270 May 270 F 3 T 10 1770	45 4 4 25 45 4 4 4 4 4 4 4 4 4 4 4 4 4 4	PROPERTY AND A 1997 A	45- 100 L 4 200 PM	MIN 404 704 A
MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$1,354.08			\$93.43	\$1,447.51
FEB	\$1,070.16	\$17.76		\$73.84	\$1,161.76
MAR	\$1,292.20			\$89.16	\$1,381.36
APR	\$1,324.96	\$36.61		\$91.42	\$1,452.99
MAY	\$1,547.00		\$23.85	\$106.74	\$1,677.59
JUN	\$1,823.64		\$58.30	\$125.83	\$2,007.77
JUL	\$2,074.80		\$45.05	\$143.16	\$2,263.01
AUG	\$1,863.68			\$128.59	\$1,992.27
SEPT	\$1,561.56		\$66.25	\$107.75	\$1,735.56
OCT	\$1,900.08			\$131.11	\$2,031.19
NOV	\$1,659.84			\$114.53	\$1,774.37
DEC	\$1,903.72			\$131.36	\$2,035.08

\$19,375.72 \$54.37 \$193.45 \$1,336.92 \$20,960.46 TOTAL

INSPECTIONS: SAMPLING: NON-SAMPLING

246

245

TOTAL

FLOWS:

rlows:		
MONTH (GALLONS	DAILY AVERAGE
JAN	278,256	8,976
FEB	219,912	7,854
MAR	265,540	8,566
APR	272,272	9,076
MAY	317,900	10,255
JUN	374,748	12,492
JUL	426,360	13,754
AUG	382,769	12,347
SEPT	320,735	10,691
OCT	390,097	12,584
NOV	341,036	11,368
DEC	390,710	12,604

3,980,335 TOTAL

COMMENTS:
Other = franchise fee

OAKLEY (2015) PERMIT NUMBER - 2016080120 COMPLIANCE STATUS - NC

NON-COMPLIANCE INCIDENTS:

March

TSS over limits

TSS over limits (self-monitoring)
TSS over limits March

May

CHB	DOES	ASSESSED:
SITH	MUES	ASSESSED.

MONTH	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$1,008.28	\$572,39		\$69.57	\$1,650.24
FEB	\$997.36	\$218.25		\$68.82	\$1,284.43
MAR	\$1,317.68	\$749.72	\$150.94	\$90.92	\$2,309.26
APR	\$1,314.04			\$90.67	\$1,404.71
MAY	\$1,128.40	\$331.22		\$77.86	\$1,537.48
JUN	\$1,248.52			\$86,15	\$1,334.67
JUL	\$1,223.04	\$104.73		\$84.39	\$1,412.16
AUG	\$1,146.60	\$221.82		\$79.12	\$1,447.54
SEPT	\$1,197.56	\$208.89		\$82.63	\$1,489.08
OCT	\$1,310.40	\$20.78		\$90.42	\$1,421.60
NOV	\$1,172.08	\$92.93		\$80.87	\$1,345.88
DEC	\$1,201.20	\$175.24		\$82.88	\$1,459.32

\$14,265.16 TOTAL \$2,695.97 \$150.94 \$984.30 \$18,096.37

243

INSPECTIONS: SAMPLING: NON-SAMPLING

TOTAL 244

FLOWS:

, m		
MONTH	GALLONS	DAILY AVERAGE
JAN	207,196	6,684
FEB	204,952	7,320
MAR	270,776	8,735
APR	270,028	9,001
MAY	231,880	7,480
JUN	256,564	8,552
JUL	251,328	8,107
AUG	235,620	7,601
SEPT	246,092	8,203
OCT	269,280	8,686
NOV	240,856	8,029
DEC	246,840	7,963

TOTAL 2,931,412

COMMENTS:

ST. VINCENT NORTH (2015)
PERMIT NUMBER - 2016080121
COMPLIANCE STATUS - C

NON-COMPLIANCE INCIDENTS:

	ASSESSED:	CUDOUADOE	DEMALTA	OTHER	TOTAL
<i>MONTH</i> JAN	REGULAR	SURCHARGE	PENALTY	OTHER	TOTAL
	\$9,944.48				\$9,944.48
FEB MAR	\$6,147.96				\$6,147.96
APR	\$4,928.56 \$5,245.24				\$4,928.56 \$5,245.24
MAY	\$5,245.24 \$5,063.24				\$5,245.24 \$5,063.24
JUN	\$5,003.24 \$5,445.44				\$5,005.24 \$5,445.44
JUL	\$6,522.88				\$6,522.88
AUG	\$7,356.44				\$7,356.44
SEPT	\$6,690.32				\$6,690.32
OCT	\$6,195.28				\$6,195.28
NOV	\$5,743.92				\$5,743.92
DEC	\$5,682.04				\$5,743.92
DEG	\$5,002.0 4				\$0,002.0 4
TOTAL	\$74,965.80	\$0.00	\$0.00	\$0.00	\$74,965.80
INSPECTIO	NS:				
SAMPLING:			247		
NON-SAMP	LING		1		
TOTAL		1		248	
FLOWS:					
MONTH		DAILY AVERAGE			
JAN	2,043,536	65,921			
FEB	1,263,372	45,120			
MAR	1,012,792	32,671			
APR	1,077,868	35,929			
MAY	1,040,468	33,563			
JUN	1,119,008	37,300			
JUL	1,340,416	43,239			
AUG	1,511,708	48,765			
SEPT	1,374,824	45,827			
OCT	1,273,096	41,068			
NOV	1,180,344	39,345			
DEC	1,167,628	37,665			
TOTAL			15,405,060	ı	

COMMENTS:

TRUCK-O-MAT (2015) PERMIT NUMBER - 2016080122 COMPLIANCE STATUS - NC

NON-COMPLIANCE INCIDENTS:

July FOG over limits

August FOG over limits (self-monitoring)

CHARGES ASSESSE	ED:	SE	SS	E	S	S	1	ES	G	R	IΑ	CF	
-----------------	-----	----	----	---	---	---	---	----	---	---	----	----	--

MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$1,696.24			\$117.04	\$1,813.28
FEB	\$1,259.44			\$86.90	\$1,346.34
MAR	\$1,095.64			\$75.60	\$1,171.24
APR	\$1,011.92			\$69.82	\$1,081.74
MAY	\$957.32			\$66.06	\$1,023.38
JUN	\$1,197.56			\$82.63	\$1,280.19
JUL	\$1,146.60	\$34.75		\$79.12	\$1,260.47
AUG	\$1,244.88			\$85.90	\$1,330.78
SEPT	\$1,317.68			\$90.92	\$1,408.60
OCT	\$1,397.76			\$96.45	\$1,494.21
NOV	\$931.84			\$64.30	\$996.14
DEC	\$1,350.44			\$93.18	\$1,443.62

TOTAL \$14,607.32 \$34.75 \$0.00 \$1,007.92 \$15,649.99

INSPECTIONS:

SAMPLING: 244
NON-SAMPLING 1

TOTAL 245

FLOWS:

ruorro.		
MONTH	GALLONS	DAILY AVERAGE
JAN	348,200	11,232
FEB	258,700	9,239
MAR	224,900	7,255
APR	207,900	6,930
MAY	196,100	6,326
JUN	245,600	8,187
JUL	235,000	7,581
AUG	255,300	8,235
SEPT	270,200	9,007
OCT	286,900	9,255
NOV	191,300	6,377
DEC	277,400	8,948

TOTAL 2,997,500

COMMENTS:

TYSON FOODS (2015) PERMIT NUMBER - 2016080123 COMPLIANCE STATUS - c

NON-COMPLIANCE INCIDENTS:

CHARGE	S ASSESSED: REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$10,738.00	SUKUNAKGE	PENALIT	\$740.92	\$11,478.92
FEB	\$9,362.08			\$645.98	\$10,008.06
MAR	\$10,832.64			\$747.45	\$10,008.08
APR	\$10,756.20			\$747.43 \$742.18	\$11,498.38
MAY	\$10,730.20	\$1,173.08		\$823.30	\$13,928.30
JUN	\$11,509.68	φ1,175.00		\$794.17	\$12,303.85
JUL	\$11,298.56			\$779.60	\$12,078.16
AUG	\$11,382.28	\$40.59		\$785.38	\$12,208.25
SEPT	\$10,945.48	φ+0.03		\$755.24	\$11,700.72
OCT	\$11,058.32	\$490.99		\$763.02	\$12,312.33
NOV	\$10,687.04	φ100.00		\$737.41	\$11,424.45
DEC	\$10,435.88			\$720.08	\$11,155.96
	Ψ10,400.00			Ψ/20.00	ψ11,100.50
TOTAL	\$130,938.08	<i>\$1,704.66</i>	\$0.00	\$9,034.73	\$141,677.47
INSPECT	TIONS:				
SAMPLIN	IG:		131		
NON-SAN	IPLING	_	1		
TOTAL		•		132	
FLOWS: MONTH	GALLONS	DAILY AVERAGE			
JAN	2,206,491	71,177			Ÿ
FEB	1,923,648	68,702			
MAR	2,225,908	71,803			
APR	2,210,087	73,670			
MAY	2,451,530	79,082			
JUN	2,365,074	78,836			
JUL	2,321,100	74,874			
AUG	2,338,770	75,444			
SEPT	2,248,970	74,966			
OCT	2,272,239	73,298			
NOV	2,195,821	73,194			
DEC	2,144,127	69,165			
TOTAL			26,903,765		

COMMENTS:

UNION PACIFIC RAILROAD - PIKE AVENUE (2015) PERMIT NUMBER - 2016080124

COMPLIANCE STATUS - C

NON-COMPLIANCE INCIDENTS:

CHARGES	ASSESSED:				
MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$11,316.76	\$2,081.64		\$780.86	\$14,179.26
FEB	\$10,505.04	\$8,962.00		\$724.85	\$20,191.89
MAR	\$19,583.20			\$1,351.24	\$20,934.44
APR	\$11,182.08	\$5,000.31		\$771.56	\$16,953.95
MAY	\$16,441.88	\$1,042.88		\$1,134.49	\$18,619.25
JUN	\$9,107.28	\$1,068.67		\$628.40	\$10,804.35
JUL	\$11,553.36	\$6,412.11		\$797.18	\$18,762.65
AUG	\$14,545.44			\$1,003.64	\$15,549.08
SEPT	\$9,365.72	\$1,277.22		\$646.23	\$11,289.17
OCT	\$11,589.76	\$6,579.34		\$799.69	\$18,968.79
NOV	\$24,519.04			\$1,691.81	\$26,210.85
DEC	\$18,138.12			\$1,251.53	\$19,389.65
TOTAL	\$167,847.68	\$32,424.17	\$0.00	\$11,581.48	\$211,853.33
INSPECTION SAMPLING			196		
NON-SAMF	LING	•		407	
IOIAL				197	
FLOWS:					
MONTH	GALLONS	DAILY AVERAGE			

MONTH	GALLONS	DAILY AVERAGE	
JAN	2,325,440	75,014	
FEB	2,158,150	77,077	
MAR	4,023,570	129,793	
APR	2,297,570	76,586	
MAY	3,378,600	108,987	
JUN	1,871,520	62,384	
JUL	2,373,710	76,571	
AUG	2,988,710	96,410	
SEPT	1,923,960	64,132	
OCT	2,380,970	76,805	
NOV	5,037,870	167,929	
DEC	3,727,140	120,230	
TOTAL			34,487,210

COMMENTS:

UNION PACIFIC RAILROAD - 400 YARD (2015)

NONCOMPLIANCE INCIDENTS:

CHARGES A	ASSESSED:				
MONTH	REGUALR	SURCHARGE	PENALTY	OTHER	TOTAL
JAN	\$1,921.92	\$1,272.32		\$132.61	\$3,326.85
FEB	\$2,224.04	\$691.23		\$153.46	\$3,068.73
MAR	\$647.92	\$30.82		\$44.71	\$723.45
APR	\$917.28	\$32.00		\$63.29	\$1,012.57
MAY	\$789.88	\$486.39		\$54.50	\$1,330.77
JUN	\$771.68	\$483.05		\$53.25	\$1,307.98
JUL	\$764.40	\$92.12		\$52.74	\$909.26
AUG	\$789.88	\$35.07		\$54.50	\$879.45
SEPT	\$862.68	\$153.21		\$59.52	\$1,075.41
OCT	\$957.32	\$130.55		\$66.06	\$1,153.93
NOV	\$902.72	\$229.03		\$62.29	\$1,194.04
DEC	\$884.52	\$89.77		\$61.03	\$1,035.32

TOTAL \$12,434.24 \$3,725.56 \$0.00 \$857.96 \$17,017.76

INSPECTIONS:

SAMPLING: 12 NON-SAMPLING 0

TOTAL 12

FLOWS:

MONTH	GALLONS	DAILY AVERAGE
JAN	394,645	12,730
FEB	456,572	16,306
MAR	132,777	4,283
APR	187,972	6,266
MAY	162,017	5,226
JUN	158,576	5,286
JUL	156,631	5,053
AUG	162,166	5,231
SEPT	176,902	5,897
OCT	196,051	6,324
NOV	185,429	6,181
DEC	181,091	5,842

TOTAL 2,550,829

COMMENTS:

North Little Rock Waste Water Utility (Permitted Significant Industrial User) Contact/Address List (Revised: 1/28/16)

Arkansas Surgical Hospital

5201 Northshore Dr. N.L.R, AR. 72118

Permit # 2016080110 Eff. 9-01-2012 SIC # 8062 Exp. 8-31-2016 NAICS # 622110

Carrie Helm, CEO (501)748-8017 Rick Hill, Facilities Manager

e-mail: rhill@arksurgicalhospital.com

Baptist Health Medical Center

3333 Springhill Dr. N.L.R., AR. 72117

Permit #2016080111 Eff. 9-01-2012 SIC # 8062 Exp.8-31-2016 NAICS # 622110

Goley Lumley, Facilities Manager (501)202-3010

Shana Meyer, Office Manager (501)202-3011

e-mail: Shana.Meyer@baptist-health.org

Jackie Maxwell, Maintenance (501)202-3009

e-mail: Jackie.Maxwell@baptist-health.org

Blue Beacon of Little Rock

3210 Hwy. 391 N.L.R., AR 72117 Permit #2016080112 Eff. 9-01-2012 SIC #7542 Exp. 8-31-2016 NAICS # 811192

Jim Brown, Operations Manager (501)945-7023 Cell: (310)498-8843

Blue Beacon (Billing)-(Environmental Compliance) P.O. Box 856 Salina, KS. 67402-0856

Tina Dorf, Director Environmental Compliance (785)825-2221

Caterpillar Inc.

Categorical Industry (CFR433- Metal Finishing)

Permit # 2016080125 Eff. 9-01-2012 NAICS # 333120 Exp.8-31-2016

9201 Faulkner Lake Rd. N.L.R. AR 72117

Paul J. Rivera, General Manager (501)955-5250

Katina Stephens, Environmental Health & Safety Manager (501)955-5240

e-mail: Stephens_Katina@cat.com

Wayne Beanland, Environmental Health & Safety Supervisor

Central Arkansas Veterans Healthcare Systems

Permit #2016080113

SIC#8062 Eff. 9-01-2012

Exp. 8-31-2016

N.L.R. Division Safety Office (138/NLR) 2200 Fort Roots Drive N.L.R, AR. 72114 NAICS # 622110

R.J. Lipin, Chief Engineering Service (501)257-1140 Joe Farrell, Safety Manager (501)257-1213 Brian Green, GEMS Coordinator (501)257-1137

Central Arkansas Veterans Healthcare Systems

Engineering Services (138 / NLR)

Attn: Trish Walters 2200 Fort Roots Drive

N.L.R., AR. 72114

(Billing) Trish Walters 257-1150 Fax: 257-1144

J B Hunt Transport

2901 Hwy 161 North.

Permit #2016080115

Eff. 9-01-2012

N.L.R., AR. 72117

SIC #4231

Exp. 8-31-2016

NAICS # 484121, 811192

Jeff Taylor, Maintenance Director (501)945-8681

Melisa Alvers (501)945-8682

Koppers Inc.

Categorical Industry (CFR429- Timber Products Processing)

(2201 Edmonds Rd. N.L.R., AR. 72117)

Permit #2016080117

P.O. Box 15490

SIC #2491

Eff. 9-01-2012

Little Rock, AR. 72231

NAICS # 321114

Exp. 8-31-2016

Chris Martin, Plant Manager (501)945-6414

Logan Cochran, SH&E Coordinator (501)503-6782 cell

L'OREAL USA PRODUCTS, INC.

11500 Maybelline Rd. Permit #2016080118

N.L.R, AR. 72117-1886 SIC #2844 Eff. 9-01-2012 Exp. 8-31-2016

NAICS # 325620

Eric Fox, Plant Manager (501)955-8500

Rachel Furman, Environmental Manager (501)955-8967

Maverick Transportation, LLC

(13301 Valentine Rd. N.L.R, AR. 72117) Permit #2016080119

P.O. Box 15428 SIC #4213 & 7542 Eff. 9-01-2012

Little Rock, AR. 72231 Exp. 8-31-2016

NAICS # 484121, 811192

Mike Jeffress, Vice President of Maintenance (501) 955-1600

Dale Garland, Contact (501) 955-1218 cell: 472-8606

Perry Harrison, Service Manager of Maintenance (501) 955-1316 cell: 213-5991

Bruce Oakley Inc.

(3700 Lincoln Av., N.L.R, AR. 72114) Permit # 2016080120

P.O. Box 17880 SIC # 4213 & 7542 Eff. 9-01-2012

N.L.R. AR. 72117 Exp. 8-31-2016

NAICS # 484220, 811192

Dennis Oakley, President (501)945-0875

Mac Holleman, Operations Manager (501)945-0875

Allen Clary, Truck Wash (501)945-0875

St. Vincent Medical Center - North

Permit # 2016080121 Eff. 9-01-2012

(2215 Wildwood Av. Sherwood, AR. 72120) SIC # 8062 Exp. 8-31-2016

St. Vincent Infirmary Medical Center #2 St. Vincent Cr. L.R, AR. 72205

NAICS # 622110

Kevin Johnson, Administrative Director Facilities & Engineering (501) 552-3924

David Terry, Facilities Manager NLR cell (501) 813-5941

Jackie Brown, Maintenance LR (501) 552-3924

Truck-O-Mat of N. Little Rock

(11601 Kinard Rd. N.L.R., AR. 72117)

P.O. Box 17742

N.L.R., AR. 72117

Permit #2016080122

SIC #7542 & 5541

Eff. 9-01-2012

Exp. 8-31-2016

NAICS # 811192

Bruce Henson, Manager (501)945-2899

Tyson Foods Inc. - North Little Rock Plant

3800 Progress Street

N.L.R., AR. 72117

Permit #2016080123

SIC #2015

Eff. 9-01-2012

Exp. 8-31-2016

NAICS # 311615

Wesley Simpson, Plant Mgr. (501)945-7131

Rodney Curry, Asst. Plant Manager (501)945-7131

Ken Fletcher, Wastewater Supervisor (501)945-7131 ext.129

(501)955-8124

e-mail: ken.fletcher@tyson.com

Union Pacific Railroad

Permit #2016080124

SIC#4011 Eff. 9-01-2012

Exp. 8-31-2016

NAICS # 482111

Union Pacific Railroad

1000 W 4th

Union Pacific Railroad

1000 W 4th

Union Pacific Railroad

P.O.Box1611

N.L.R., AR. 72114

N.L.R, AR. 72114

Downtown Station Omaha, NE. 68101

Robert Lorentz

....(Billing)....

Manager, Environmental Field Operations (501)373-2859

(303)501-9052 cell

Treatment Plant Facility Address: 1101 West Broadway Av. N.L.R, AR.

Hacth-Mott

(Un-Pac wwtp contractor. Pike Ave. Plant.)(501)373-2323

300 Pike Ave.

Marty Waldrop, wwtp. Supervisor.(501)373-2099

N.L.R., AR. 72114

cell (501)425-1360

FAULKNER LAKE T/P INDUSTRIAL FLOWS RECAP 2015

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL TOTAL/MG
BAPTIST HEALTH M/C (NORTH)	1,496,700	1,312,360	1,319,660	1,340,490	1,247,890	1,321,300	1,350,620	1,433,400	1,429,990	1,484,100	1,489,840	1,453,530	16.680
BLUE BEACON	673,948	522,852	513,128	549,780	502,656	599,896	547,536	545,292	461,516	380,732	451,792	669,460	6.419
CATERILLAR INC.	325,743	262,249	393,598	554,044	786,522	1,018,477	1,348,943	1,048,472	868,877	556,886	329,868	433,068	7.927
CAV HEALTHCARE SYSTEM	4,735,130	3,565,000	4,061,590	3,837,580	4,515,110	5,101,650	5,507,240	5,404,090	5,208,110	4,618,030	5,223,780	4,974,520	56.752
J B HUNT TRANSPORTATION	87,516	72,556	109,956	172,040	172,788	166,804	169,796	211,684	211,684	198,968	133,892	169,048	1.877
KOPPERS INDUSTRIES	1,408,310	1,236,254	1,583,900	1,535,136	1,588,416	1,512,993	1,530,303	1,225,168	1,192,776	1,356,520	1,606,278	2,212,160	17.988
L'OREAL USA PRODUCTS	817,382	756,210	865,375	834,720	1,033,571	753,178	1,026,033	892,006	642,059	1,046,961	1,131,311	513,866	10.313
MAVERICK TRANSPORT	278,256	219,912	265,540	272,272	317,900	374,748	426,360	382,769	320,735	390,097	341,036	390,710	3.980
OAKLEY	207,196	204,952	270,776	270,028	231,880	256,564	251,328	236,620	246,092	269,280	240,856	246,840	2.932
TRUCK-O-MAT	348,200	258,700	224,900	207,900	196,100	245,600	235,000	255,300	270,200	286,900	191,300	277,400	2.998
TYSON FOODS	2,206,491	1,923,648	2,225,908	2,210,087	2,451,530	2,365,074	2,321,100	2,338,770	2,248,970	2,272,239	2,195,821	2,144,127	26.904
UNION PACIFIC - PIKE AVE	2,325,440	2,158,150	4,023,570	2,297,570	3,378,600	1,871,520	2,373,710	2,988,710	1,923,960	2,380,970	5,037,870	3,727,140	34.487
UNION PACIFIC - 400 YD	394,645	456,572	132,777	187,972	162,017	158,576	156,631	162,166	176,902	196,051	185,429	181,091	2.551
TOTAL INDUSTRIAL FLOW	15.30	12.95	15.99	14.27	16.58	15.75	17.24	17.12	15.20	15.44	18.56	17.39	0.53
FAULKNER LAKE INFLUENT	173.683	168.392	360.519	253.332	456.411	350.863	134.432	115.745	134.375	120.624	222.259	346.521	7.77
MONTHLY % OF FLOW	8.81	7.69	4.44	5.63	3.63	4.49	12.83	14.79	11.31	12.80	8.35	5.02	6.76

File Name: Q\:Industry\ Industrial Flows Recap

Note: Effluent flows used for FL Influent flows for January thru April due to now Influent flow readings.

Billion gallons

FIVE MILE T/P INDUSTRIAL FLOWS RECAP 2015

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL	TOTAL/MG
St. Vincent M/C-North	2,043,536	1,263,372	1,012,792	1,077,868	1,040,468	1,119,008	1,340,416	1,551,708	1,374,824	1,273,096	1,180,344	1,167,628	Lillan	15.445
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TOTAL INDUSTRIAL FLOW	2.04	1.26	1.01	1.08	1.04	1.12	1.34	1.55		1.27		100		0.04
FIVE MILE INFLUENT	185.762	173.837	316.055	240.590	277.910	155.810	117.560	114.400		110.310				6.32
MONTHLY % OF FLOW	1.10	0.73	0.32	0.45	0.37	0.72	1.14	1.36	1.27	1.15	0.56	0.39		0.67

^{*} Billion gallons

File Name: Q\:Industry\ Industrial Flows Recap

WHITE OAK T/P INDUSTRIAL FLOWS RECAP 2015

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL TOTAL/MG
Arkansas Surgical Hospital	446,566	384,472	383,724	419,628	366,520	407,660	448,052	418,132	411,400	427,108	415,140	445,608	4.974
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TOTAL INDUSTRIAL FLOW	0.45	0.38	0.38	0.42	0.37	0.41	0.45	0.42	0.41	0.43	0.42	0.45	0.01
WHITE OAK INFLUENT	140.613	142.284	323.165	196.103	217.165	282.466	142.036	83.759	78.460	57.768	98.219	143.758	5.22
MONTHLY % OF FLOW	0.32	0.27	0.12	0.21	0.17	0.14	0.32	0.50	0.52	0.74	0.42	0.31	0.26

* Billion gallons

File Name: Q\:Industry\ Industrial Flows Recap

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: January 1, 2015 TO December 31, 2016

TREATMENT PLANT: Faulkner Lake NPDES PERMIT #AR00020303

AVERAGE POTW INF. FLOW: 8.876 MGD % IU FLOW: 6.76 %

METALS, CYANIDE and PHENOLS	MAHC (Total)	(mg·)				WQ level/ limit	El		TES SAMPLE g/l) quarter	ED	EPA	ABORATORY ANALYSIS EPA Detection Level	
The state of the s	(2)	Date	Date	Date	Date	(μg/l) (2)	Date	Date	Date	MQl Date (μg/l		Method Used	Level Achieved
		3/17/15	6/9/15	8/11/15	10/6/15		3/17/15	6/9/15	8/11/15	10/6/15	(1)	(1)	(µg/l)
Antimony	N/A	<20	<20	<20	<20	N/A	<1	<20	4	6.27	60	200.8	20
Cadmium	10	<4	67	<4	8	35	<0.10	0.58	3	7.21	0.5	200.8	.141
Copper	376	20	<3	240	66	150	<0.50	<0.50	4	5.30	0.5	200.8	.5
Lead	83	<10	<10	50	<10	120	<0.50	0.66	2	6.34	0.5	200.8	.5
Mercury	1	<1	<1	<1	<1	.3	,00059	.006280	.003340	.039600	.005	1631E	.005
Nickel	77	3	16.7	20	16	5540	1	2.78	8	9.45	0.5	200.8	.5
Sefenium	2	<10	<10	<10	<10	138	3	<5	<5	<5	5	200.8	5
Silver	108	<1	<1	3	4	41	<0.50	<0.50	1	5	0.5	200.8	.1
Zinc	789	80	127.1	820	225	970	4	<1	29	50.65	20	200.8	20
Chromium	638	<1	11.1	20	13	7230	<1	3	3	10.05	10	200.8	1
Cyanide	322.7	<10	<10	<10	<10	150	<10	<10	<10	<10	10	SM 18 th 4500-CN E	10
Arsenic	13	<10	<10	<10	<10	2480	4	7.06	1.20	8.16	0.5	200.8	.5
Molybdenum	72	<10	<10	30	<10	N/A	2	<10	7	3.52		200.8	10
Phenols	N/A	250	270	360	360	N/A	52	39	47	51	5	420.1	5
Beryllium	N/A	<5	<5	<5	<5	N/A	1.90	1.73	<0.50	4.53	0.5	200.8	.5
Thallium	N/A	<10	<10	<10	<10	N/A	<0.50	0.39	6.10	6.70	0.5	200.8	.5
Flow, MGD	N/A		11.997		4.219	N/A	10.540	5.939	3.881	2.978			and the second of the second o
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- (1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so the data can also be used 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.

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: January 1, 2015 TO December 31, 2015 TREATMENT PLANT: Five Mile NPDES PERMIT # AR0020320

	and the same of th	Manufacture Company	Children or an annual or an ann	***************************************
AVERAGE POTW INF.	FLOW:	6.264 MGD	% IU FLOW:	0.67 %

METALS, CYANIDE and	and (Total) Once/quarter					WQ level/ limit	E	(μ	TES SAMPLE g/l) quarter	ED .		ABORATORY ANALYSIS	
PHENOLS	(μg/l) (2)			14444		iumii (μg/l) (2)					EPA MQL	EPA Method	Detection Level
	, ,	Date	Date	Date	Date	(2)	Date	Date	Date	Date	(μg/l) (1)	Used (1)	Achieved (μg/l)
		3/17/15	6/9/15	8/11/15	10/6/15	eccession of the congression of the constraint o	3/17/15	6/9/15	8/11/15	10/6/15	(-)		
Antimony	N/A	<20	<20	<20	<20	N/A	<1	<20	3.30	6.75	60	200.7	20
Cadmium	10	<4	6.7	<4	8	35	<0.10	6.56	2.50	7,17	0.5	200.8	.141
Copper	376	4	<3	30	26	150	<0.50	<0.50	2	8,41	0.5	200.8	.5
Lead	83	<10	<10	<10	<10	120	<0.50	0.61	2	6.01	0.5	200.8	.5
Mercury	1	<1	<1	<1	<1	.3	0.006800	0.009690	0.004200	0.054800	.005	1631E	.005
Nickel	77	<2	11	6	14	5540	1	2.93	5.60	13.39	0.5	200.8	.5
Selenium	2	<10	<10	<10	<10	138	3	<5	<5	7.33	5	200.7	5
Silver	108	<1	<1	2	5	41	<0.50	2.88	1	5	0.5	200.8	.1
Zinc	789	20	7	80	74	970	<1	<1	<1	20.37	20	200.7	20
Chromium	638	<1	8.2	4	10	7230	<1	8.04	3,60	10.15	10	200.7	1
Cyanide	322.7	<10	<10	<10	<10	150	<10	<10	<10	<10	10	SM 18 th 4500-CN E	10
Arsenic	13	<10	<10	<10	<10	2480	4	5.68	<0.50	7	0.5	200.8	.5
Molybdenum	72	<10	<10	<10	<10	N/A	1	<10	<0.50	<0.50	~-	200.7	10
Phenols	N/A	390	240	340	460	N/A	57	34	42	45	5	420.1	5
Beryllium	N/A	<5	<5	<5	<5	N/A_	2	0.78	<0.50	4.58	0.5	200.8	.5
Thallium	N/A	<10	<10	<10	<10	N/A	<0.50	0.75	6	6.76	0.5	200.8	.5
Flow, MGD	N/A	10.450	4.970	3.220	3.120	N/A	11.500	4.387	2.652	2.528			
(3)													
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													на начинит объевну урастолов в в Пусков состов в в урастолого

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

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: January 1, 2015 TO December 31, 2015

TREATMENT PLANT: White Oak NPDES PERMIT # AR00038288

AVERAGE POTW INF. FLOW: 5.255 MGD % IU FLOW: 0.26 %

METALS,	MAHC	To the state of th					(<u></u>		.TES SAMPLE g/l)	ED	LA	LABORATORY ANALYSIS		
CYANIDE and PHENOLS	(Total) (μg/l) (2)			/quarter		level/ limit (μg/l) (2)	manadoppines di manado, ci constante di manadoppines di manado		quarter		EPA MQL	EPA Method	Detection Level	
		Date	Date	Date	Date	(2)	Date	Date	Date	Date	(μg/l) (1)	Used (1)	Achieved (μg/l)	
		3/17/15	6/9/15	8/11/15	10/6/15		3/17/15	6/9/15	8/11/15	10/6/15	(*/			
Antimony	N/A	<20	<20	<20	<20	N/A	<1	<20	3	6.78	60	200.8	20	
Cadmium	10	<4	<4	<4	7	35	<0.10	0.61	2	7.22	0.5	200.8	.141	
Copper	376	10	<3	30	29	150	<0.50	<0.50	7	6.27	0.5	200.8	.5	
Lead	83	<10	<10	<10	<10	120	<0.50	0.60	1.5	6.12	0.5	200.8	.5	
Mercury	1	<1	<1	<1	<1	.3	.001340	.005150	.017300	.010700	.005	1631E	.005	
Nickel	77	<2	12.3	5	10	5540	2	3.61	8	12.12	0.5	200.8	.5	
Selenium	2	<10	<10	<10	<10	138	7	<5	<5	6.98	5	200.8	5	
Silver	108	<1	<1	<1	4	41	<0.50	<0.50	ı	5	0.5	200.8	.1	
Zinc	789	20	40	90	122	970	<1	<1	23	10.94	20	200.8	20	
Chromium	638	<1	8.4	3	10	7230	<1	3.29	3.90	10.25	10	200.8	1	
Cyanide	322.7	<10	<10	<10	<1	150	<10	<10	<10	<10	10	SM 18 th 4500-CN E	10	
Arsenic	13	<10	<10	<10	<10	2480	3	6.04	<0.50	8	0.5	200,8	.5	
Molybdenum	72	<10	<10	<10	<10	N/A	1.30	<10	<0.50	<0.50		200,9	10	
Phenols	N/A	420	240	300	460	N/A	25	<5	<5	66	5	420.1	5	
Beryllium	N/A	<5	7.9	<5	<5	N/A	2	7.90	<0.50	5	0.5	200.8	.5	
Thallium	N/A	<10	<10	<10	<10	N/A	<0.50	3.81	5.60	6.78	0.5	200.8	.5	
Flow, MGD	N/A	9.343	7.786	2.564	2.457	N/A	8.723	7.310	1.789	1.803				
(3)														

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

***************************************	NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status (C, NC, or SNC)				Permit Limits
Industrial User Name								Reports				
			Y/N	Last Action		_		BMR	90-day Compliance	Semi Annual	Self Monitoring	
Arkansas Surgical Hosp.	622110	N/A	Y	9/1/12	N	1	245	N/A	N/A	N/A	C	NC
Baptist Health Med. Ctr. North	622110	N/A	Y	9/1/12	N	1	247	N/A	N/A	N/A	С	С
Blue Beacon	811192	NA	Y	9/1/12	N	1	227	N/A	N/A	N/A	NC	NC
Caterpillar	333120	40 CFR 433	Y	9/1/12	N	1.	201	N/A	N/A	N/A	С	C
Central Arkansas Veterans	622110	N/A	Y	9/1/12	И	1	246	N/A	N/A	N/A	С	С
J B Hunt	484121 811192	N/A	Y	9/1/12	N	1	237	N/A	N/A	N/A	С	С
Koppers	321114	40 CFR 429	Y	9/1/12	N	1	247	N/A	N/A	N/A	C	С
L'Oreal USA Products	325620	N/A	Y	9/1/12	И	1	64	N/A	N/A	N/A	С	NC
Maverick	484121 811192	N/A	Y	9/1/12	N	1	245	N/A	N/A	N/A	С	NC
Bruce Oakley	484220 811192	N/A	Y	9/1/12	N	1	243	n/A	N/A	N/A	NC	NC
St. Vincent North	622110	N/A	Y	9/1/12	N	1	247	N/A	N/A	N/A	С	С
Truck-O-Mat	811192	N/A	Y	9/1/12	N	1	244	N/A	N/A	N/A	С	NC
Tyson	311615	N/A	Y	9/1/12	N	1	131	N/A	N/A	N/A	C	С

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Union Pacific Railroad	

ATTACHMENT B SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

Industrial User Name	Nature of Violation		Number of Action Taken					Penalties	Compliance Schedule		Current	Comments
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	Commerce
No significant violators	***************************************											

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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

Cont	crol Authority Name North Little Rock Waste	water Utilit	ty
Addı	cess 7400 Baucum Pike, P.O. Box 17898		
City	North Little Rock State/Zip Arkansas	s / 72117-089	3
Cont	tact Person <u>Ed Toland</u> Positi	on <u>Pretreat</u>	ment Supervisor
Cont	tact Telephone 501-945-7186 NPDES Permit Nos	ar0020303	;AR0020320;AR0038288
Repo	orting Period <u>January 1, 2015</u>	Decemb	er 31, 2015
	(Beginning Month and Year)	(Ending Mor	nth and Year)
Tota	al Number of Categorical IUs2		
Tota	al Number of Significant Noncategorical IUs _	12	
Tota	al Number of Non-Significant (yet permitted)	IUs 0	_
	II. Significant Industrial Use	er Compliance	
			INDUSTRIAL USERS NonCategorical
1)	No. of SIUs Submitting BMRs/Total No. Required	0\0	N/A
2)	No. of SIUs Submitting 90-Day Compliance Reports/No. Required	0\0	_N/A
3)	No. of SIUs Submitting Semiannual Reports/ Total No. Required	0/0	0/0
4)	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	. 0/2	0/12
6)	Rate of Significant Noncompliance for all SIUs (categorical and noncategorical).		0/14

III. Compliance Monitoring Program

			NDUSTRIAL USERS					
		Categorical	NonCategorical					
1)	No. of Control Documents Issued/Total No. Required	2/2	12/12					
2)	No. of Nonsampling Inspections Conducted.	2/2	12/12					
3)	No. of Sampling Visits Conducted	2/448	12/2584					
4)	No. of Facilities Inspected (nonsampling)	2/2	12/12					
5)	No. of Facilities Sampled	2/2	_12/12_					
	IV. Enforcement Act	ions						
		SIGNIFICANT Categorical	INDUSTRIAL USERS NonCategorical					
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	0/0_					
2)	No. of Notices of Violations Issued to SIU:	3 0	11					
3)	No. of Administrative Orders Issued to SIU:	3	0					
4)	No. of Civil Suits Filed	. 0	0					
5)	No. of Criminal Suits Filed	0	0					
6)	No. of Significant Violators (attach newspaper publication)	. 0	0					
7)	Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed)	. 0/0	\$960.30/4					
8)	Other Actions (sewer bans, etc.)	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.								
	MENSCh							
	Authorized Representative Date 03/14/2016							