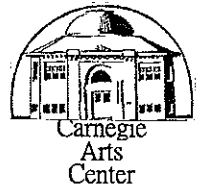


MONTHLY REPORTS – JANUARY, 2017

	<u>PAGES</u>
Auditorium	MR - 1
Building	MR - 2
Economic Development	MR – 3
Fire	MR – 4 to MR – 5
Housing	MR – 6
Lake	MR – 7
Meter	MR – 8
Police	MR – 9 to MR - 10
Water Distribution	MR – 11
Water Treatment	MR – 12 to MR – 16
Wastewater Collection	MR -- 17
Wastewater Treatment	MR – 18 to MR – 20



**PARSONS MUNICIPAL AUDITORIUM, BASEMENT, COMMISSION,
CONFERENCE ROOMS and CARNEGIE ARTS CENTER**

MONTH END REPORT – JANUARY 2017 (estimated attendance)

AUDITORIUM

<i>JANUARY 2017</i>	<i>YEAR-TO-DATE 2017</i>	<i>YEAR-TO-DATE 2016</i>
TOTAL # OF SHOWS – 0	TOTAL # OF SHOWS – 0	TOTAL # OF SHOWS – 0
TOTAL ATTENDANCE – 0	TOTAL ATTENDANCE – 0	TOTAL ATTENDANCE – 0
AVERAGE ATTENDANCE – 0	AVERAGE ATTENDANCE - 0	AVERAGE ATTENDANCE - 0

BASEMENT

<i>JANUARY 2017</i>	<i>YEAR-TO-DATE 2017</i>	<i>YEAR-TO-DATE 2016</i>
TOTAL # OF RENTALS – 4	TOTAL # OF RENTALS - 4	TOTAL # OF RENTALS - 3
TOTAL ATTENDANCE – 160	TOTAL ATTENDANCE – 160	TOTAL ATTENDANCE – 130

- 5 – 40 - CLASS Ltd. Meeting
- 12 – 20 - Youth Leadership Class
- 23 – 50 - Police Training
- 24 – 50 - Police Training

COMMISSION ROOM AND CONFERENCE ROOM

Twenty meetings in January

CARNEGIE ARTS CENTER

- 9 – “The Savannah Sipping Society;” Kaleidoscope Theatre Open Audition
- 11 – “The Savannah Sipping Society;” Kaleidoscope Theatre Open Audition
- 16 – Parsons Arts and Humanities Meeting
- 21-31 – Kaleidoscope Theatre “Savannah Sipping Society” rehearsals

MR-1

CITY OF PARSONS BUILDING PERMIT REPORT

January 2017

R- Residential MR- Manufactured Residence RA- Residential Addition RG- Residential Garage GA- Garage Addition C- Commercial CA-Commercial Addition

Permit #	Date	Owner	Address	Contractor	New Constructio	Remodel	Other	Valuation
5192	1/5/2017	Labette County Jr College	1230 Main	Newberry Construction		Library		\$53,000.00
5193	1/6/2017	D. Keith Jones	2617 North Blvd	Self			Prebuilt Shed	\$5,500.00
5194	1/12/2017	Pizza Hut	2232 Main	Jayhawk Signs			New Sign	\$3,500.00
5195	1/20/2017	John Ayd	224 Southern	Self		Enclosing Carport		\$500.00
5196	1/25/2017	St. Patricks Church	1807 Stevens	Laforge & Budd	CA			\$30,000.00
5197	1/27/2017	Belmont Square, LLC	2020 Main	Pinnacle Sign			New Sign	\$21,680.00
TOTAL								\$114,180.00

Demolitions

Summary

Building permits issued

Demolition permit issued

January 2017 Construction Valuation: \$114,180.00
 Jan 2017 Taxable Construction Valuation: \$114,180.00
 Jan 2017 Nontaxable Construction Valuation: \$0.00

2017 YTD Construction Valuation: \$114,180.00
 2017 YTD Taxable Construction Valuation: \$114,180.00
 2017YTD Nontaxable Construction Valuation: \$0.00

January 2016 Construction Valuation: \$57,800.00

2016 YTD Construction Valuation: \$57,800.00

MR-2

January 2017 Economic Development Report to the Commission

- Continued to support with phone and e-mail communication the hotel/conference center project. Role in the project is becoming much more a supportive role as Building and Zoning departments take main stream roles in review, requested changes and approval of the project Plans have been created to begin work against the ground preparation being done by the City not to exceed \$160,000.
- Registered for National Retailers Convention in May of 2017 known as RECON to explore potential retail options at the 59/400 intersection.
- Attended 2017 KC Boat and Travel Show, distribution of more than 100 regional outdoor pieces and more than 200 regional travel pieces throughout the four day show. Provided funding for the booth and provided break down and transportation of the booth for Southeast Kansas Tourism Region (SEKTR).
- Worked with a downtown building owner to assist incoming tenants through a retail subsidy program to assist with first three months' rent for new tenants. (4th project completed in this program)
- Attended Tourism Industry Association of Kansas (TIAK) board meeting, agreed to sit as Legislative Chairperson for the state wide association in 2017.
- Attended an Economic development industry wide meeting with Kansas Department of Commerce Secretary to hear initiatives and new ideas of communication from the Secretary.
- Negotiated with representatives of Northeast Kansas Kayak club to continue preparation of the 2nd annual event being held at Big Hill Sept. 23, projected numbers expect to double the initial year's numbers, in 2016 we drew 30 participants.
- Chaired the Tourism Industry Association of Kansas Advocacy Committee meeting conference call preparing for Destination Statehouse on February 8, 2017 for which I serve as the event chairman.
- Contacted Pittsburg State University Communication Department to discuss potential internship for a communication student to assist in a social media and branding initiative.
- Met with representative(s) both in person and over the phone to discuss potential property tax rebate program and gauge level of interest of retail development companies on the 400/59 intersection
- Met with members of the rec commission board and staff to discuss potential cooperative project that could provide youth facilities in the future for multiple sports.
- Met with principle to discuss Parsonsian project and projected revenues for 2017.
- Attended as President the bi-monthly meeting of the Southeast Kansas Tourism Regional
- Attended SEL Inc. Day on the Hill, witnessed testimony from Dept. of Commerce Secretary on STAR bond issue and met as a group with Governor's Policy Director to discuss needs of SEK.
- Attended International Council of Shopping Centers "Deal Making" event in St Louis.
- Attended the annual meeting of JOBS Inc. as ex-officio of the board.

Parsons Fire Department

Monthly Report

January 2017

January was a little rough for the start of the year. We had a higher fire loss than this time last year with the same number of fires for January. Timely reporting of fires is one of the most important aspects to afford the department a chance to quickly extinguishing the fire with reduced damage.

On a high note, we were able to talk to approximately 160 adults about fire prevention/safety in the home as well as their place of employment. Offer a thank you to The Flesh Company for hosting us. We try to instill fire safety early in schools, but it is a pleasure to share changes, ideas, and concerns with adults so they understand the fire educational information their children bring home and apply it as a family.

Chief Jay Hawks

Success is not final, failure is not fatal: it is the courage to continue that counts.

Winston Churchill

**Fire Department
Monthly Report
January, 2017**

FTE=19	This Month	Total This Year	Prior Year-to-Date
Regularly Scheduled Hours	4293.5	4,293.50	4125
Overtime (Call In)	26.5	26.5	35
Vacation Hours	112	112	60
Sick-leave Hours	120	120	10
Worker's Compensation	0	0	0
Funeral Leave	0	0	24
Comp Time Taken	12	12	12
FF Holiday Hours Taken	88	88	24

USE OF FUEL

Unleaded Gasoline (gasoline)	57.9	57.9	33.1
#2 Diesel (gallons)	305.6	305.6	273.7
Total Fuel	363.5	363.5	306.8

ACTIVITY

Training Hours	208.5	208.5	302
Fire Inspections	1	1	3
Day Cares Inspected	0	0	1
Station Tours Given	0	0	0
Bicycles Registered	0	0	0
Smoke Detectors Installed	6	6	8
Smoke Detector Battery Installed	3	3	8
Hydrants Tested	0	0	0
Hydrants Painted	0	0	0
Daily checks and cleaning	281	281	277.75
Equipment Maint.	35.5	35.5	4.5
Station Maint.	21.5	21.5	44
Vehicle Maint	106.5	106.5	29
Youth Fire Setter Session	0	0	0
In Service Training for Businesses	9	9	0
Community Activities	0		2
Fire Incidents	4	4	4
Fire Loss	40,850	40,850	2,000
Value saved	67,150	67,150	80,000
Rescue/Injury/Accidents/EMS	29	29	40
Hazardous Conditions	5	5	2
Service Calls	2	2	1
Good Intent Calls	4	4	1
False Alarms	2	2	3
Other Calls	0	0	0
Flood Assessment	0	0	0

MR-5

PUBLIC HOUSING MONTHLY REPORT

January 2017

Belmont Towers

<u>Number of units leased div by(90)</u>	Dec	Percent	Jan
Number of units occupied	72	78	70
Applicants on Waiting List	0		2
Lease-Ups	2		2
Move-Outs	2		3
Transfer	0		0
Notices of Non-Payment of Rent	2		3
Terminations	0		0
Notices of Lease/Program Violation	0		7
Evictions Filed with Attorney	1		0
Units Prepared for Occupancy	3		5

Stepping Stone Garden

<u>Number of units leased div by(30)</u>	Dec	Percent	Jan
Number of units occupied	25	77	23
Applicants on Waiting List	0		1
Lease-Ups	2		0
Move-Outs	3		0
Transfer	0		0
Notices of Non-Payment of Rent	2		5
Terminations	0		0
Notices of Lease/Program Violation	0		2
Evictions Filed with Attorney	0		0
Units Prepared for Occupancy	2		1

Crown Homes

<u>(Number of units leased div by 12)</u>	Dec	Percent	Jan
Number of units occupied	12	100	12
Applicants on Waiting List	0		0
Lease-Ups	0		0
Move-Outs	0		0
Notices of Non-Payment of Rent	4		3
Terminations	0		0
Notices of Lease/Program Violation	1		1
Evictions Filed with Attorney	1		0
Units Prepared for Occupancy	0		0

January 2017 Activity

HUD physical inspection completed with score of 86 (out of 100), year-end payroll reporting, report submissions, KMIT audit, Crown Homes audit, FY2017 budgets submitted to HUD, Lindsey's year-end report mailed.

February 2017 Activity

Addressing boiler repair work, plumbing issues, elevator upgrades, training, performance evaluations, and FY2017 audit preparation. Make ready unit preparation, outreach to place vacant units, and FDS submission to HUD.

MR-6

MONTHLY REPORT

January 2017

LAKE PARSONS
Water Level: 925

DATE:	ELEVATION:
1/3/2017	924.30
01/31/17	924.58

Rainfall:

DATE:	AMOUNT:
01/15/17	1.20
01/21/17	0.20
01/22/17	0.20

Total Inches 1.60

There were 1.60 inches of Rain in January 2017

JANUARY REPORT- 2017

			Year to Date	Year to Date
	2017	2016	2017	2016
CONNECTS	50	51	50	51
TRANSFER CONNECTS	10	8	10	8
READ & LEAVE ON	16	13	16	13
DISCONNECTS	86	68	86	68
TRANSFER DISCONNECTS	20	5	20	5
NON-PAY DISCONNECTS	22	23	22	23
NON-PAY SHUT OFFS				
JANUARY - SHUT OFF - 01-31-2017	138			
JANUARY - SHUT OFF 02-06-2017	32			
JANUARY- SHUT OFF -NO 3rd RD				
NON-PAY TURN ONS				
JANUARY - SHUT OFF - 01-31-2017	106			
JANUARY - SHUT OFF - 02-06-2017	13			
JANUARY- SHUT OFF -NO 3rd RD				

Parsons Police Department

Jan-17

Monthly Report

Services Provided for the City of Parsons

2017

Request for Public Safety Officer	295
Courtesy Services Rendered	262
Open Doors and Windows	5
911 Telephone Calls	469
State Accident Reports	15
Courtesy Accident Reports	6
Miscellaneous Services	313
Traffic Stops	117
Investigation Follow Ups	112
Total Arrests	64

Civil Issues

Child In Need of Care	4
Mental Health Illness Issues	4
Care and Treatment	0
Investigation Reports Taken	70
Kansas Standard Offense Reports Taken	150

Accident Statics

Injury Accident	2
Fatality Accidents	0

Animal Control

Disposition Nature of Call	2017
Complaints Received	90
Request for Animal Control Officer	25
Dogs Picked Up	1
Cats Picked Up	0
Animals Released to Vet	1
Animal Bites	1
Confinement Orders	1
Notice to Appear	0
Dead Animals-Streets	12
Trapped Pigeons	0

Type of Dead Animal

Cat	3
Dog	1
Squirrel	2
Opossum	3
Skunk	2
Deer	1
Total Animals	12

MR-9

Parsons Police Department							
Distribution of Hours Worked							
Jan-17							
							2017
1	Regular Hours Actually Worked						5161.00
2	Overtime						45.50
3	Salaried Employee Hours						280.00
5	Vacation						194.00
6	Sick						120.00
7	Holiday						200.00
8	Double Holiday Pay						3.50
9	Training						
10	Funeral Leave						12.00
12	Injury Leave (1st Week Work Comp)						
	Worker's Compensation						
13	Comp Time Earned						
14	Comp Time Used						
	Full Time Employees						33
	TOTAL HOURS						6016.00

MR-10

Distribution Department Monthly Report

Jan-17

	Current month	Year-to-Date	Jan-16
Main Replacements	0	0	0
New Main Installations	0	0	0
Main Breaks	6	6	5
Fire Hydrant Replacements	0	0	0
New Fire Hydrant Installations	0	0	0
Service Replacements	0	0	3
Elimination of old services	0	0	3
Perform Misc. repairs as needed	yes	yes	yes
Respond to service requests as needed	63	63	64
Implement safety program (Hours)	2	2	2
Exercise Line Valves	yes	yes	yes
Hydrant Flushing Program	yes	yes	yes
Update Waterline maps as needed	yes	yes	yes

MR-11

SUMMARY REPORT FOR THE MONTH & YEAR OF: _____

Jan-17

PWS NAME/FACILITY: PARSONS, CITY OF

ACCOUNT/PWS ID No.: KS2009914 / S5500

ADDRESS: 1625 N LINCOLN

CITY & ZIP CODE: PARSONS, KS 67357

MAIL TO:

KDHE - Bureau of Water
Public Water Supply Section
1000 SW Jackson St.; Suite 420
Topeka, KS 66612-1367

DATE	TIME	IFC	IFC	IFC	IFC	IFC	IFC	IFC	IFC	IFC	IFC	IFC	IFC
1	3.14	c	1	4	c	46	0.07	42	0	1.549	10.79		
2	3.48	c	1	4	c	42	0.06	38	0	2.2134	17.174		
3	2.7	c	1	4.1	c	72	0.06	69	0.00	1.66	12.24		
4	1.1	c	1	4	c	41	0.07	40	0	2.1209	15.278		
5	1.6	c	1	4	c	49	0.07	45	0	1.7753	13.096		
6	3.2	c	1	4.2	c	50	0.07	49	0	2.0287	15.28		
7	3.32	c	1	4.2	c	45	0.07	43	0	2.0281	15.335		
8	3.4	c	1	4.2	c	61	0.06	59	0	1.8518	14.026		
9	3.6	c	1	4.1	c	55	0.07	49	0	1.9	15.105		
10	2.5	c	3	4.1	c	55	0.07	52	0	1.7601	13.583	x	
11	2.65	c	1	4.3	c	52	0.07	48	0	1.9411	15.233		
12	3.21	c	1	4.3	c	46	0.07	42	0	1.3377	9.3512		
13	2.44	c	1	4.2	c	46	0.07	44	0	1.3044	8.6564		
14	2.92	c	1	4.1	c	45	0.06	41	0	1.2926	8.5809		
15	3.55	c	1	4	c	44	0.06	41	0	1.846	13.737		
16	2.5	c	1	4.1	c	48	0.07	45	0	1.8481	13.12		
17	3.1	c	4	3.8	c	48	0.07	44	0	1.8618	12.995	x	
18	2.8	c	1	3.9	c	51	0.09	46	0	2.1391	14.895		
19	2.34	c	1	3.8	c	48	0.12	50	0	1.9799	13.956		
20	2.4	c	1	3.9	c	55	0.13	52	0	1.4896	10.342		
21	3	c	1	3.7	c	50	0.11	45	0	1.7238	11.8		
22	3.1	c	1	3.9	c	48	0.13	48	0	1.5329	10.221		
23	3.2	c	1	4	c	53	0.14	52	0	2.1638	16.723		
24	3.1	c	3	4	c	51	0.12	50	0	2.0027	15.982	x	
25	3.5	c	1	4.1	c	49	0.08	48	0	1.8082	14.03		
26	3.07	c	1	4	c	40	0.07	36	0	1.9083	13.98		
27	3.13	c	1	4.1	c	54	0.07	50	0	1.4209	10.508		
28	3.37	c	1	4	c	40	0.06	36	0	1.6889	12.35		
29	2.45	c	1	4	c	43	0.06	41	0	1.6203	11.888		
30	2.72	c	1	4.1	c	50	0.07	49	0	1.5267	10.951		
31	2.8	c	1	4	c	46	0.07	38	0	2.454	19.635		
TOTALS	1.1		38	3.8		1523	0.14	1432	0				
Percent (%) of NTU Readings Which are in Compliance:										100%			

COMMENTS: _____

- Please check box if disinfectant residual leaving the plant was < 0.2 mg/L (free or combined chlorine). (attach required data with this report)
- Please check box if the Individual Filter Effluent (IFE) was monitored and recorded every 15 minutes as required.
- Please check box if 95% of all IFE readings collected during the month were <= 0.15 NTU.
- Please check box if any IFE exceeded 0.34 NTU in two consecutive readings taken 15 minutes apart. (attach required data with this report)

Prepared By: _____ Joe Steverson

Date Form Completed: _____ 02/02/2017

Signature on this form certifies all information above is accurate and complete to the best of the signer's knowledge.

MR-12

WATER TREATMENT PLANT
MONTHLY REPORT
MONTH: JANUARY 2017

	Current Month	Prior Year-to-Date
Operate river pump station	NO	NO
Treat 1.5 MGD	HIGH 1.86 MGD, LOW .98 MGD	HIGH 1.96 MGD, LOW 1.01 MGD
Meet MCL's	YES	YES
Maintain Residuals	PLANT LOW 3.8, DISTRIBUTION LOW 1.1	PLANT LOW 2.6, DISTRIBUTION LOW 1.4
Assist in hydrant flushing program	YES	YES
Perform preventative maintenance	YES	YES
Implement Safety program	YES	YES
Implement Backflow prevention program	YES	YES
Total Water Pumped (Million Gallons)	37.88	40.7
Peak Day (Million Gallons)	1.86	1.96
Average Turbidity (Finished Water)	0.14	0.11
Cost of Chemicals (per Million Gallons)	\$198.95	\$197.49

MR-13

2017 PARSONS WTP CHEMICAL COST REPORT

DATE	Chlorine	ACH	KMnO4	PAC	Caustic	Ammonia	Fluoride	Total	\$/Kgal Raw	\$/Kgal Fin	Raw Kgal	Fin Kgal
Jan-17	\$ 438.46	\$ 2,802.82	\$ 2,055.62	\$ 886.20	\$ 927.00	\$ 425.63	\$ 0.77	\$ 7,536.50	\$ 0.20	\$ 0.25	37,888	30,103
Feb-17								\$ -	#DIV/0!	#DIV/0!	0	0
Mar-17								\$ -	#DIV/0!	#DIV/0!	0	0
Apr-17								\$ -	#DIV/0!	#DIV/0!	0	0
May-17								\$ -	#DIV/0!	#DIV/0!	0	0
Jun-17								\$ -	#DIV/0!	#DIV/0!	0	0
Jul-17								\$ -	#DIV/0!	#DIV/0!	0	0
Aug-17								\$ -	#DIV/0!	#DIV/0!	0	0
Sep-17								\$ -	#DIV/0!	#DIV/0!	0	0
Oct-17								\$ -	#DIV/0!	#DIV/0!	0	0
Nov-17								\$ -	#DIV/0!	#DIV/0!	0	0
Dec-17								\$ -	#DIV/0!	#DIV/0!	0	0
2017 Total	\$ 438.46	\$ 2,802.82	\$ 2,055.62	\$ 886.20	\$ 927.00	\$ 425.63	\$ 0.77	\$ 7,536.50	\$ 0.20	\$ 0.25	37,888	30,103
2016 Total	\$ 5,454.60	\$ 39,897.10	\$ 16,230.32	\$ 12,542.54	\$ 11,652.45	\$ 5,680.26	\$ 32.22	\$ 91,489.48	\$ 0.19	\$ 0.24	494,364	375,448
2015 Total	\$ 5,375.37	\$ 56,817.94	\$ 20,313.17	\$ 21,695.30	\$ 9,544.46	\$ 5,893.87	\$ -	\$ 119,640.12	\$ 0.23	\$ 0.30	530,076	397,674
2014 Total	\$ 6,281.69	\$ 70,502.80	\$ 19,081.29	\$ 26,361.50	\$ 16,051.25	\$ 7,686.97	\$ -	\$ 145,965.49	\$ 0.23	\$ 0.31	628,974	468,944
2013 Total	\$ 6,616.42	\$ 95,359.84	\$ 23,898.39	\$ 22,394.75	\$ 15,038.40	\$ 8,319.31	\$ 331.05	\$ 171,958.15	\$ 0.30	\$ 0.41	564,810	422,061
2012 Total	\$ 5,962.57	\$ 98,167.50	\$ 28,177.05	\$ 12,291.48	\$ 11,361.86	\$ 7,202.18	\$ 2,593.96	\$ 165,756.60	\$ 0.28	\$ 0.37	602,418	447,941
2011 Total	\$ 6,561.52	\$ 83,631.45	\$ 40,531.96	\$ 11,677.19	\$ 8,724.78	\$ 5,946.80	\$ 1,805.28	\$ 158,878.96	\$ 0.26	\$ 0.35	600,623	453,302
2010 Total	\$ 6,826.12	\$ 69,108.72	\$ 30,457.91	\$ 18,010.30	\$ 6,424.32	\$ 4,640.54	\$ 1,455.54	\$ 136,923.44	\$ 0.24	\$ 0.31	565,770	442,123
2009 Total	\$ 6,283.31	\$ 106,966.50	\$ 30,760.42	\$ 14,653.13	\$ 14,936.20	\$ 3,785.49	\$ 3,424.62	\$ 180,809.67	\$ 0.30	\$ 0.39	605,946	469,050
2008 Total	\$ 6,765.62	\$ 116,454.09	\$ 32,011.01	\$ 21,581.10	\$ 14,302.40	\$ 3,534.51	\$ 2,441.99	\$ 197,090.71	\$ 0.32	\$ 0.41	622,303	485,024
2007 Total	\$ 6,500.46	\$ 110,834.70	\$ 22,441.82	\$ 13,283.10	\$ 10,481.35	\$ 3,387.70	\$ -	\$ 166,929.13	\$ 0.28	\$ 0.35	601,089	476,914
2006 Total	\$ 6,200.25	\$ 93,380.70	\$ 11,160.44	\$ 18,595.80	\$ 7,795.44	\$ 3,757.11	\$ -	\$ 140,889.74	\$ 0.23	\$ 0.29	624,010	489,310
2005 Total	\$ 5,365.44	\$ 88,139.77	\$ 12,660.09	\$ 8,187.00	\$ 7,476.84	\$ 3,965.93	\$ -	\$ 125,795.07	\$ 0.22	\$ 0.28	573,958	445,958

MR-14

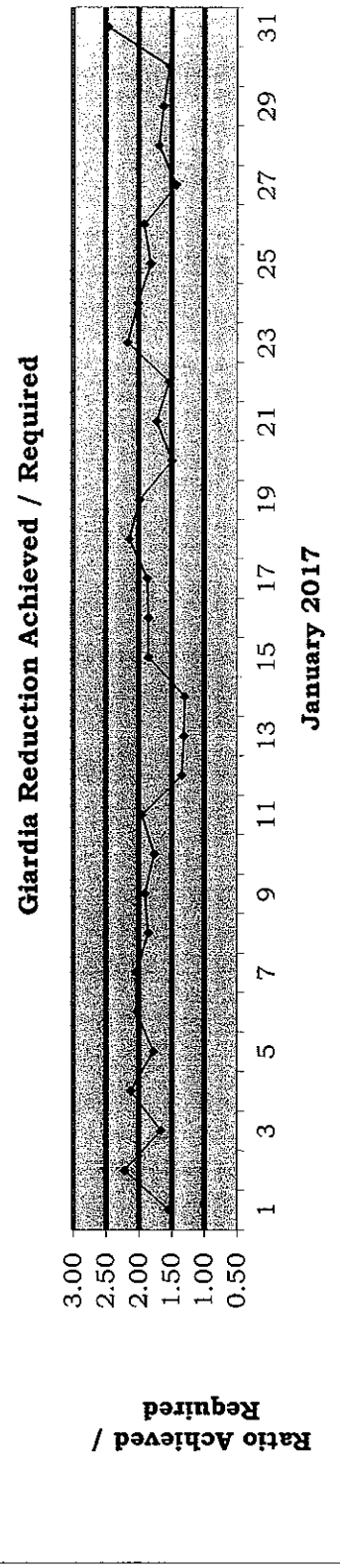
PARSONS, KANSAS WATER TREATMENT January 2017

Chemical Analysis

Date	K-gallons pumped			Raw Water													Tap Water at Plant												
	Raw		Finished	pH	Temp	NTU	Mn	TH	Alk	Mg	Ca	Fe	ph	Temp	NTU	Chlorine	Mn	NH4	TH	Alk	Mg	Ca	Fe						
	Plant Meter	Lake Meter																											
1	1,179	3,670	944	7.3	7.8	27	0.139	108	90	30	78	0.7	7.8	8.7	0.07	4.0	0.016	0.7	110	98	36	74	0.01						
2	1,077	2,530	934	7.2	8.0	27	0.139	104	92	24	80	0.7	7.8	8.4	0.06	4.0	0.010	0.8	108	96	32	76	0.01						
3	1,862	3,370	1,384	7.2	7.0	26	0.145	110	96	26	84	0.7	7.6	8.0	0.06	4.1	0.017	0.6	112	96	28	84	0.01						
4	1,040	4,620	847	7.2	7.4	26	0.128	122	98	38	84	0.6	7.7	8.8	0.07	4.0	0.022	0.7	114	96	36	78	0.00						
5	1,169	4,230	919	7.3	5.6	30	0.167	116	94	32	84	0.7	7.8	6.7	0.07	4.1	0.026	0.6	114	94	26	88	0.01						
6	1,280	8,780	999	7.3	6.9	29	0.146	116	98	32	84	0.7	7.7	7.0	0.07	4.3	0.018	0.6	118	98	32	86	0.01						
7	1,118	10,820	894	7.3	6.5	26	0.140	122	108	26	96	0.6	7.7	7.2	0.05	4.2	0.021	0.6	118	104	28	90	0.01						
8	1,527	9,420	1,210	7.2	6.6	24	0.138	124	104	38	86	0.7	7.6	6.6	0.06	4.3	0.019	0.6	122	102	34	88	0.00						
9	1,263	4,020	1,061	7.4	5.4	23	0.118	128	104	38	90	0.7	7.9	7.2	0.06	4.3	0.016	0.7	126	102	32	94	0.00						
10	1,490	2,440	1,094	7.4	7.1	23	0.120	116	100	24	92	0.6	7.7	8.5	0.06	4.1	0.019	0.6	122	104	24	98	0.01						
11	1,272	2,800	1,072	7.5	8.3	23	0.119	110	100	32	78	0.6	7.6	7.9	0.07	4.3	0.024	0.5	110	100	36	74	0.01						
12	1,148	3,670	962	7.5	7.8	24	0.118	114	98	28	86	0.7	7.7	8.3	0.06	4.3	0.014	0.6	118	98	34	84	0.01						
13	1,154	5,620	933	7.5	7.0	24	0.118	118	98	32	86	0.6	7.6	7.7	0.05	4.2	0.017	0.6	122	98	40	82	0.01						
14	1,117	7,280	925	7.5	6.3	25	0.113	120	98	36	84	0.6	7.6	7.0	0.06	4.1	0.016	0.6	122	98	38	84	0.01						
15	1,069	5,830	898	7.5	6.7	26	0.115	118	98	38	80	0.6	7.6	7.3	0.05	4.0	0.017	0.7	116	98	32	84	0.01						
16	1,197	3,560	987	7.3	7.5	35	0.175	144	102	32	112	0.7	7.6	8.3	0.07	4.1	0.015	0.6	116	92	18	98	0.01						
17	1,144	4,240	930	7.3	9.1	68	0.296	134	88	36	98	0.9	7.6	7.8	0.07	3.8	0.032	0.6	178	104	54	124	0.01						
18	1,126	4,190	912	7.3	8.8	56	0.232	126	84	44	82	0.7	7.4	8.8	0.09	4.0	0.036	0.8	150	90	44	106	0.01						
19	1,181	3,490	910	7.2	8.3	53	0.241	124	92	28	96	0.8	7.9	9.8	0.10	4.0	0.047	0.7	124	84	20	104	0.02						
20	1,293	2,800	994	7.2	8.9	44	0.214	140	94	42	98	0.7	8.2	10.5	0.13	3.9	0.048	0.7	136	90	42	94	0.01						
21	1,087	3,090	838	7.2	10.2	37	0.191	142	98	42	100	0.7	7.9	10.2	0.11	3.7	0.045	0.8	136	94	44	92	0.01						
22	1,151	3,360	897	7.2	10.9	33	0.161	140	100	94	46	0.7	8.1	10.0	0.13	3.9	0.024	0.7	138	100	96	42	0.01						
23	1,279	4,440	1,021	7.3	9.6	29	0.172	160	116	40	120	0.7	8.2	10.3	0.14	4.1	0.042	0.7	144	104	38	106	0.01						
24	1,318	3,170	971	7.3	11.4	27	0.196	162	116	52	110	0.7	8.2	10.9	0.12	4.0	0.032	0.7	158	116	56	112	0.01						
25	1,363	5,220	992	7.5	10.0	27	0.193	140	110	40	100	0.6	7.7	10.9	0.08	4.1	0.040	0.8	138	110	38	100	0.02						
26	982	6,860	842	7.5	9.3	24	0.178	194	128	46	148	0.5	7.6	9.7	0.07	4.0	0.027	1.0	172	118	50	122	0.01						
27	1,415	5,780	1,060	7.5	9.1	23	0.178	130	120	30	100	0.5	7.5	9.0	0.07	4.1	0.028	0.9	128	118	28	100	0.01						
28	983	4,990	828	7.6	8.0	20	0.150	190	120	42	148	0.5	7.7	9.6	0.06	4.0	0.032	0.8	198	120	62	136	0.01						
29	1,103	3,810	903	7.5	8.8	19	0.143	184	124	56	128	0.5	7.7	9.5	0.06	4.0	0.031	0.7	198	126	58	140	0.01						
30	1,273	4,960	1,031	7.5	9.8	20	0.134	186	120	36	150	0.5	7.7	10.1	0.07	4.1	0.025	0.7	190	122	58	132	0.01						
31	1,228	5,360	911	7.5	9.1	20	0.148	158	120	36	122	0.5	7.7	10.3	0.07	4.0	0.032	0.8	180	120	58	122	0.01						
Total	37,888	148,420	30,103																										
Avg	1,222	4,788	971																										
Max	1,862	10,820	1,384																										
Min	982	2,440	828																										

MR-10

CT Tank Vol = 54,860 gl T10 Ratio = 0.52										Ground Storage Tank Vol = 22268 gl/ft T10 ratio = 0.10									
Date	Vol	HDT	DT10	CT Actual	giardia		virus		Giardia Reduction Achieved/Required Ratio	Virus Reduction Achieved/Required Ratio	log reduct	log reduct	CT Actual	DT10	HDT	Vol	Date		
					log reduct	log reduct	log reduct	log reduct											
01/01/17	54860	33.23	17.28	33.00	0.69	21.0	1.55	10.79	0.6	0.09	59.18	19.73	197.28	340700	01/01/17				
01/02/17	54860	31.86	16.57	49.70	1.03	33.8	2.21	17.17	0.6	0.08	53.38	17.79	177.94	307298	01/02/17				
01/03/17	54860	30.70	15.96	37.83	0.76	23.9	1.66	12.24	0.6	0.07	49.45	16.48	164.82	313979	01/03/17				
01/04/17	54860	35.01	18.20	47.70	0.97	29.9	2.12	15.28	0.6	0.09	62.38	20.79	207.94	367422	01/04/17				
01/05/17	54860	35.01	18.20	42.60	0.81	25.6	1.78	13.10	0.6	0.08	52.46	17.49	174.85	302845	01/05/17				
01/06/17	54860	34.70	18.04	52.69	0.92	29.9	2.03	15.28	0.6	0.10	65.41	21.80	218.02	354061	01/06/17				
01/07/17	54860	35.19	18.30	51.42	0.93	30.1	2.03	15.33	0.6	0.09	58.98	19.66	196.59	347381	01/07/17				
01/08/17	54860	34.99	18.19	46.94	0.83	27.4	1.85	14.03	0.6	0.10	69.80	23.27	232.67	378556	01/08/17				
01/09/17	54860	34.83	18.11	49.27	0.88	29.6	1.90	15.11	0.6	0.07	44.46	14.82	148.20	264989	01/09/17				
01/10/17	54860	32.12	16.70	43.26	0.80	26.6	1.76	13.58	0.6	0.08	53.50	17.83	178.34	320659	01/10/17				
01/11/17	54860	31.31	16.28	45.27	0.89	29.9	1.94	15.23	0.6	0.08	55.76	18.59	185.88	329566	01/11/17				
01/12/17	54860	33.17	17.25	28.11	0.58	18.1	1.34	9.35	0.6	0.08	56.26	18.75	187.53	318432	01/12/17				
01/13/17	54860	33.15	17.24	26.72	0.56	16.7	1.30	8.66	0.6	0.09	59.23	19.74	197.43	327340	01/13/17				
01/14/17	54860	33.27	17.30	28.03	0.56	16.6	1.29	8.58	0.6	0.09	62.19	20.73	207.30	345154	01/14/17				
01/15/17	54860	33.11	17.22	44.07	0.84	26.9	1.85	13.74	0.6	0.08	57.47	19.16	191.57	331793	01/15/17				
01/16/17	54860	33.11	17.22	42.35	0.84	25.6	1.85	13.12	0.6	0.09	59.65	19.88	198.84	336247	01/16/17				
01/17/17	54860	33.27	17.30	38.23	0.84	25.4	1.86	13.00	0.6	0.09	60.40	20.13	201.35	336247	01/17/17				
01/18/17	54860	34.81	18.10	42.72	0.99	29.2	2.14	14.90	0.6	0.08	49.69	16.56	165.62	285030	01/18/17				
01/19/17	54860	34.57	17.98	40.80	0.90	27.3	1.98	13.96	0.6	0.09	55.48	18.49	184.94	327340	01/19/17				
01/20/17	54860	34.20	17.79	28.63	0.67	20.1	1.49	10.34	0.6	0.07	44.41	14.80	148.03	260536	01/20/17				
01/21/17	54860	35.88	18.66	32.46	0.76	23.0	1.72	11.80	0.6	0.10	62.81	20.94	209.37	336247	01/21/17				
01/22/17	54860	37.22	19.35	28.45	0.67	19.8	1.53	10.22	0.6	0.09	57.62	19.21	192.08	322886	01/22/17				
01/23/17	54860	36.21	18.83	46.32	0.99	32.8	2.16	16.72	0.6	0.09	55.44	18.48	184.81	316206	01/23/17				
01/24/17	54860	32.89	17.10	43.61	0.91	31.3	2.00	15.98	0.6	0.09	58.59	19.53	195.29	320659	01/24/17				
01/25/17	54860	29.82	15.50	38.45	0.80	27.4	1.81	14.03	0.6	0.11	65.70	21.90	218.99	369649	01/25/17				
01/26/17	54860	30.39	15.80	38.88	0.86	27.3	1.91	13.98	0.6	0.10	60.48	20.16	201.60	342927	01/26/17				
01/27/17	54860	32.35	16.82	30.78	0.62	20.4	1.42	10.51	0.6	0.09	56.14	18.71	187.13	334020	01/27/17				
01/28/17	54860	31.53	16.39	34.76	0.74	24.1	1.69	12.35	0.6	0.10	64.17	21.39	213.90	347381	01/28/17				
01/29/17	54860	31.51	16.39	34.41	0.72	23.2	1.62	11.89	0.6	0.09	59.01	19.67	196.71	340700	01/29/17				
01/30/17	54860	32.08	16.68	31.20	0.67	21.3	1.53	10.95	0.6	0.09	58.71	19.57	195.71	347381	01/30/17				
01/31/17	54860	32.19	16.74	56.92	1.15	38.7	2.45	19.63	0.6	0.07	45.83	15.28	152.78	251628	01/31/17				



MR-16

Collection Department Monthly Report

Jan-17

	Current Month	Year-to-Date	Jan-16
Video inspection sewer line (Hours)(Feet)	17/1,017	17/1,071	6/1,386
Jet rod collection system (Feet)	30/3,015	30/3,015	8/1,952
Smoke test collection system	0	0	0
Perform miscellaneous repairs	YES	YES	YES
Clear emergency backups	YES	YES	YES
Respond to service requests	55	55	74
Perform miscellaneous repairs	YES	YES	YES
Implement safety program (Hours)	2	2	2
Inspect and operate flood pumps	YES	YES	YES
Locate lines as needed	YES	YES	YES
Update collection maps	YES	YES	YES
Clean storm drains as needed (Hours)	0	0	5

MR-17

City of Parsons

Monthly Report

January 2017

Wastewater Treatment

Monthly Report

January 2017

Wastewater Treatment

*Treated an average of 1.41 MGD.

*Treated 43.81 MG for the month.

*Completed the monitoring report on the plant effluent.

*Inspected lift stations at least three times per week.

*Performed preventative maintenance on equipment.

January 2017

Wastewater Treatment Department

- 1) Treat 1.5 MGD.
- 2) Meet permit limits and removal efficiencies.
- 3) Implement EPA 503 Sludge Regulations.
- 4) Inspect lift stations three times per week.
- 5) Haul and land apply sludge as needed.
- 6) Perform lab work and monitoring as needed.
- 7) Submit monitoring reports as required.
- 8) Perform preventative maintenance per departmental guidelines.
- 9) Implement safety program.
- 10) Perform grounds maintenance as needed.
- 11) Renew NPDES permit.

- 1) Treated an avg. of 1.41 MGD – Total of 43.81 MG.
- 2) Met permit limits and removal efficiencies.
- 3) Performed EPA 503 Regs. and record keeping requirements.
- 4) Inspected lift stations at least three times per week.
- 5) Land applied 0 lbs. of sludge during the month.
- 6) Performed lab work and monitoring as required.
- 7) Submitted the Discharge Monitoring Report to KDHE as required.
- 8) Performed preventative maintenance as required.
- 9) None.
- 10) Grounds maintenance performed.
- 11) NPDES permit became effective on July 1, 2013 – Expires June 30, 2018