

Sent via e-mail

July 19, 2018

Wayne Dillard, P.E.
U.S. Environmental Protection Agency
- Region 7
Water, Wetlands and Pesticides Division
11201 Renner Boulevard
Lenexa, KS 66219
Dillard.Wayne@epa.gov

RE: SSO Order of Compliance - Docket No. CWA-07-2015-0022

Compliance Actions – City of Leavenworth Timeframe: January 1, 2018 to June 30, 2018

Mr. Dillard:

Pursuant to Paragraphs 37 and 38 of the Order of Compliance on Consent, Docket No. CWA-07-2015-0022, the City of Leavenworth, Kansas is providing the following:

Paragraph 37. Attached is a listing of SSO "Transparency Report" notifications on the City of Leavenworth webpage at www.lvks.org. These are related to SSO events that reached the Waters of the United States. Additional notifications of these events were made by the City Public Information Officer (PIO) via Social Media and elsewhere on the City's webpage at www.lvks.org.

There were four (4) SSO events that reached the Waters of the United States between January 1, 2018 and June 30, 2018.

- 1. January 8, 2018. At approximately 8:43 pm Water Pollution Control (WPC) personnel were notified of a sewer smell near 720 Kickapoo. Upon arrival at the site, a manhole was overflowing onto the ground at an estimated rate of 25 gallons per minute. An unknown amount of sewage was released onto the ground. WPC crews removed the line blockage, cleaned up the site, and placed signs at the downstream creek. The signs have been removed.
- 2. May 4, 2018. Water Pollution Control (WPC) received a call from a citizen at 1309 Pottawatomie where a local plumber had cleaned out a private sewer lateral at 1315 Pottawatomie and let the sewage run into the street and the downstream storm drain on 13th Street. WPC crews cleaned up the debris, flushed the storm drain, and placed signs at the creek. The signs have been removed. An unknown amount of sewer water was released onto the ground and into the creek.

- 3. June 3, 2018. At approximately 11:57 pm Water Pollution Control (WPC) personnel were contacted by the resident at 727 Shawnee St. stating that their sewer was backing up into their basement. At 12:20 am, WPC crews arrived and found the resident pumping water from the basement into an alley storm drain. The process was stopped and the resident was informed that sewer water would contaminate the storm drainage system. The City main was cleaned and the line returned to normal flow. An unknown amount of sewage was pumped into the storm drain. E Coli samples were taken and signs were placed at the downstream creek. The signs have been removed.
- 4. June 15, 2018. A citizen reported a sewer smell near the creek between 12th Street and 13th Street on Dakota Street. Upon arrival, Water Pollution Control (WPC) personnel found the USP Leavenworth (Bureau of Prisons) lift station had lost power and was overflowing into the creek. (City of Leavenworth has no jurisdiction over Bureau of Prisons even though it is within the City of Leavenworth) USP officials were notified and their personnel cleaned the area. E Coli samples were taken and crews placed signs at the downstream creek. The signs have been removed. An unknown amount of sewage was released into the creek.

A copy of the transparency reports related to these four (4) events is attached.

Paragraph 38. Describe actions taken by the City between January 1, 2018 and June 30, 2018 to comply with this order, and attach copies of all SSO reports submitted to KDHE.

(a.) The number of unauthorized discharges which occur within the City's POTW (Publicly-Owned Treatment Works) during the reporting period:

<u>20 SSO events occurred during this period</u> and were reported to KDHE. A report showing each event and resolution of the event is included with this letter.

- 10 Private-Line Events. Two (2) reached the Waters of the United States.
 - o 1 event was from contractor actions
 - o 9 events were not related to contractor actions
- 2 City-Line Events. One (1) reached the Waters of the United States.
 - o No event was from contractor actions
- 6 Fort Leavenworth events were reported by American Water to KDHE.
 Copies of those reports are included. It is unknown if any of these events
 reached the Waters of the United States (The City of Leavenworth has no
 jurisdiction on Fort Leavenworth even though it is inside the City limits.)
 The City is continually working on communication between Ft.
 Leavenworth (American Waterworks) regarding the reporting of SSOs to
 WPC.

- 2 USP Leavenworth (Bureau of Prisons) SSO events were reported to KDHE. A copy of those reports is included. One (1) event reached the Waters of the United States. The volume of the SSO was reported to be 2000 gallons. (The City of Leavenworth has no jurisdiction on USP Leavenworth even though it is inside the City limits.)
- (b.) The specific measures taken by the City to correct and prevent recurrence of each unauthorized discharge which occurred within the City's POTW during the reporting period:

The City and residents have taken the actions as noted in the summary report related to Paragraph 38, section (a) above. In addition to those efforts, the following work occurred in the reporting period:

- 1. City continues to operate a CCTV crew. 3.6 miles were inspected during the reporting period for a total of 3.6 miles to date in 2018.
- 2. City continues to operate a cleaning and root elimination crew. 23.0 miles were cleaned during the reporting period for a total of 23.0 miles to date for 2018.
- City issued a contract for root control operations in March 2018. The 2018
 project treated 13,502 feet of sanitary sewer lines. In August 2017, crews
 inspected the lines treated in the April 2017 root control project. No areas were
 identified for warranty work under the 2018 project.
- 4. City continues to operate a grease trap inspection program. Letters are sent to selected relevant businesses monthly and all known owners are contacted at least one time each year. The letters inform businesses of the program and the City requests copies of maintenance records. Fifty-four (54) businesses were contacted in the reporting period. Physical inspections have been completed at twenty-two (22) grease trap installations during the reporting period. Two (2) new installations were completed during the reporting period. Currently one (1) business has not yet complied with the City's request letters regarding the need for inspection. Eleven (11) businesses have submitted maintenance records.
- 5. Design work for the 2018 Inflow/Infiltration construction project is complete. The bid opening, project award, and construction will be during the 2nd half reporting period. Two contracts for sewer line point repairs totaling \$13,360 were awarded and completed. WPC crews identified seven (7) private lateral issues with four (4) repaired this reporting period through the property owners and three (3) pending repair. The preliminary report for the sewer rate study has been completed by Black & Veatch with the final report expected to be completed in late 2018.
- 6. City efforts related to retention of employees have resulted in the following during the reporting period:

- a. Four (4) employees separated from WPC. Three (3) new employees were hired. There was one vacancy at the end of the reporting period which is currently being advertised for applicants.
- b. Training and education opportunities are available for all operators; to include in-house and formal training, and three California correspondence courses. All KDHE-certified operators are current in their requirements. The following training was attended by Water Pollution Control employees.

In-house

- Trickling Filter Training, Review and Test Eleven (11) employees
- Pump Training, Review and Test Eleven (11) employees

Outside Agency

- Hazwoper Two (2) employees
- o PACP, MACP, LACP Two (2) employees
- o Confined Space Two (2) employees
- o UV Eleven (11) employees
- Work Zone Safety Four (4) employees
- o Harassment Two (2) employees
- o Electrical Motors and Variable Speed Drives Two (2) employees
- o California Correspondence Course, Volume II One (1) employee
- o California Correspondence Course, Volume I One (1) employee
- 7. Two cycles of creek-crossing inspections have occurred in the reporting period with zero (0) issues noted.
- 8. The "Trouble Line" list continues to be investigated by City staff. These lines are subjected to additional routine cleaning or inspection on approximately a monthly basis due to previous situations. Two (2) lines were removed from the "Trouble Line" List with the work done under the 2017 I & I Sewer Project. There are currently 20 lines on the "Trouble List", and One (1) line under evaluation to be added.
- 9. City has contracted with Service Line Warranties of America to provide an affordable repair option for all residential sewer lines (private lines). This optional program began in January 2017. Records indicate that no new customers registered for the sewer line warranty program during the reporting period of January 1, 2018 to June 30, 2018. Nine external sewer warranty repairs occurred within the reporting period.
- 10. City Community Development Block Grant (CDBG) funds may be used to fund homeowner private sewer line repair or water line repair up to a maximum cap of \$5,000 depending on income qualifications. There were no CDBG sewer line repairs during this reporting period.

- 11. City Housing Trust Fund (HTF) resources may be used to assist homeowner private sewer line repair or water line repair up to a maximum cap of \$5,000 depending on income qualifications. There were no HTF sewer line repairs during this reporting period.
- 12. City of Leavenworth and City of Lansing have signed a Memorandum of Understanding related to use of City of Lansing facilities for disposing of solids from the Vactor truck.
- 13. The City of Leavenworth approved the purchase of a new Vac-Con Vacuum truck for use in sewer line cleaning, SSO clean-up, stormwater system cleaning, and utility locate operations. The truck was delivered in late June 2018.
- 14. The City continues to evaluate SSOs related to contractor actions. No patterns of behavior or actions were determined to be responsible for SSOs this reporting period. The need for situational awareness continues to be stressed to City inspectors and the contractors involved with the SSOs.
- (c.) A copy of each unauthorized discharge report submitted to KDHE: Copies of 20 KDHE SSO reports are attached to this letter. This includes six (6) events on Fort Leavenworth and two (2) events originating on USP.

If you have any questions or need additional documentation, please don't hesitate to contact me at 913-684-0375 or by email at mmcdonald@firstcity.org.

Sincerely,

Michael G. McDonald, P.E., Director of Public Works

cc: Paul Kramer, City Manager
Jaime Gaggero, Director, Bureau of Water, KDHE (sent via U.S. mail)
Brittany A. Barrientos, Attorney

Attachments

- Screenshots of on-line Transparency Report with details of the four events
- Spreadsheet with summary of 20 SSO events with dates and corrective actions
- KDHE SSO reports (20 events)
- Listing of 20 "Trouble Lines" currently receiving enhanced maintenance
- Summary sheet from Service Line Warranties of America program
- YTD Grease Trap/Receptor Survey

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huck Staples Supervisor, Water Pollution Control

Wastewater Treatment Plant (more

1800 S 2nd St Leavenworth, KS 66048 Get Directions



Assistant: (913) 682-1090



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Sanitary Sewer Overflow Transparency Report

City crews work to keep the main sewer lines clean and maintained. There is occasionally a break in a sewer line that can lead to discharge of untreated sewage, possibly reaching the stormwater drainage system. We urge Leavenworth residents to contact us immediately if they see signs of a sewer discharge at 913-682-1090. Crews respond to system user requests for service 24 hours a day 7 days a week.

The City of Leavenworth can only verify the City main lines. A lateral line is the line that runs from a residence or business to the City sewer mains. We cannot verify blockages in lateral lines. This must be done by a licensed plumbing company.

Information on Sanitary Sewer Overflows is made available to the general public as part of the City's transparency efforts.

2016

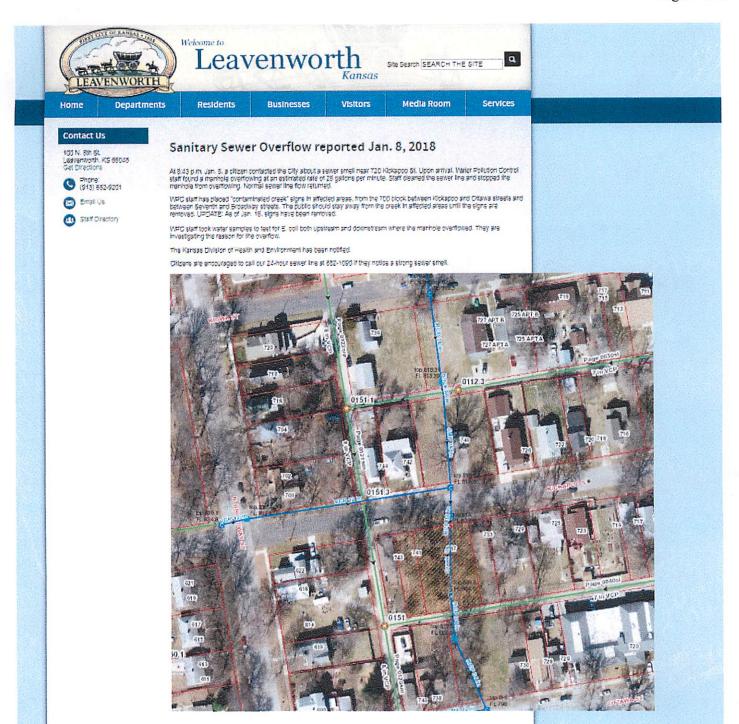
- Sanitary Sewer Overflow reported Feb. 22, 2016 between Seventh and Broadway and Ottawa and Kickapoo
- Santiary Sewer Overflow reported March 23, 2016 at Iowa and Oregon streets Sanitary Sewer Overflow reported April 10, 2016 south of Metropolitan Avenue
- Sanitary Sewer Overflow reported April 12, 2016 at 11th and Cherokee
- Sanitary Sewer Overflow reported April 26, 2016 at 555 Ohio
- Sanitary Sewer Overflow reported May 11, 2016 at Second and Elm
- Sanitary Sewer Overflows as a result of May 26, 2016 rainstorm
- Sanitary Sewer Overflow reported June 5 at Buffalo Bill Cody Park
- Sanitary Sewer Overflow reported July 2, 2016, at manholes throughout the City.
- Sanitary Sewer Overflows on July 5, 2016
- Sanitary Sewer Overflows on Sept. 14, 2016

2017

- · Sanitary Sewer Overflow reported Feb. 18, 2017 near Fourth and Spruce streets
- Sanitary Sewer Overflow reported Feb. 22, 2017
- Sanitary Sewer Overflow reported April 3, 2017
- Sanitary Sewer Overflow reported April 21, 2017
- Santiary Sewer Overflow reported April 22, 2017
- Sanitary Sewer leak reported May 16, 2017
- Sanitary Sewer Overflow reported May 30, 2017 Sanitary Sewer Overflow reported June 9, 2017
- Santiary Sewer Overflow for June 19, 2017
- Sanitary Sewer Overflow for December 28, 2017

2018

- Sanitary Sewer Overflow reported Jan. 8 2018
- · Sanitary Sewer Overflow reported 13th and Pottawatomie May 3, 2018
- Sanitary Sewer Overflow reported June 3, 2018 at 727 Shawnee Street
 Sanitary Sewer Overflow reported June 15, 2018 at USP lift station



City of Leavenworth, Kansas / Document Center / Sanitary Sewer Overflow reported Jan. 8, 2018 Page 3 of 5

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100 N. 5th St. Leavenworth, KS 66048 Get Directions

· Phone: (913) 682-9201

Sanitary Sewer Overflow reported Jan. 8, 2018

At 8:43 p.m. Jan. 8, a citizen contacted the City about a sewer smell near 720 Kickapoo St. Upon arrival, Water Pollution Control staff found a manhole overflowing at an estimated rate of 25 gallons per minute. Staff cleaned the sewer line and stopped the manhole from overflowing. Normal sewer line flow returned.

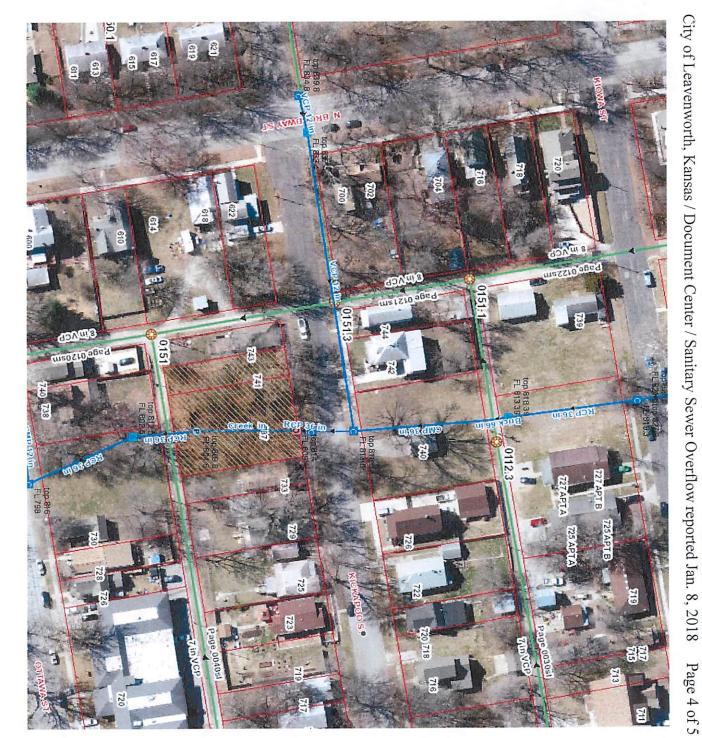
WPC staff has placed "contaminated creek" signs in affected areas, from the 700 block between Kickapoo and Ottawa streets and between Seventh and Broadway streets. The public should stay away from the creek in affected areas until the signs are removed. UPDATE: As of Jan. 16, signs have been removed.

WPC staff took water samples to test for E. coli both upstream and downstream where the manhole overflowed. They are investigating the reason for the overflow.

The Kansas Division of Health and Environment has been notified.

Citizens are encouraged to call our 24-hour sewer line at 682-1090 if they notice a strong sewer smell.

City of Leavenworth, Kansas / Document Center / Sanitary Sewer Overflow reported Jan. 8, 2018

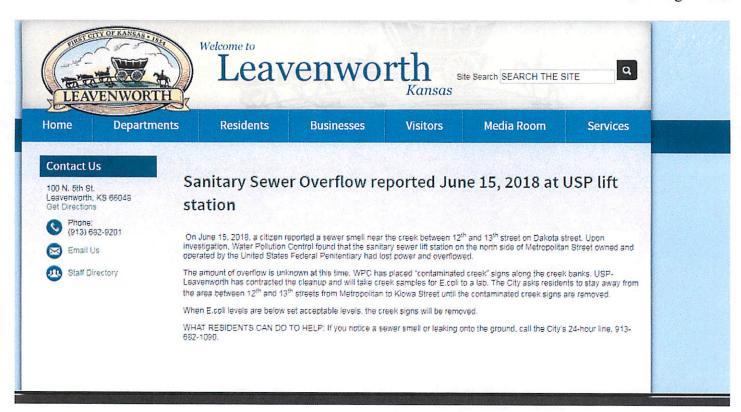


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City of Leavenworth

SSO Summary Timeframe - January 1, 2018 to June 30, 2018

	Date	Address	Nature of Problem	sso	Problem	Transparency Report	Cause	Solution
1	8-Jan	720 Kickapoo	Sewer smell, found manhole overflowing into stormbox	Y	CLT	1/9/2018	Grease/ offset in main	Cleaned City main to clear grease. Line flowing normal
2	17-Jan	Hunt Lodge Fort LV	Holding tank overflow	Υ	PLT	No	Toilet continously running	Called DPW to resolve the issue
3	23-Jan	1002 N. 12th St.	Back up in home	Υ	PLT	No		Plumber called
4	2-Mar	1010 Ironmoulders	Sewage on street	Υ	PLT	No	Private line blocked	Plumber opened
5	15-Mar	1140 Ironmoulders	Water running down street	Υ	PLT	No	Private line blocked	Plumber opened
6	22-Mar	805/809 Columbia	Sewage from cleanout	Y	PLT	No	Line collapsed	Plumber repaired
7	29-Mar	760 Frank St.	Water backing up in basement	Υ	PLT	No	Private line blocked	Plumber opened
8	5-Apr	300 N. 4th	Drains backed up to street	Υ	PLT	No	Private line blocked	Plumber opened
9	11-Apr	Fort Leavenworth	Bypass	Υ	PLT	No	Grease/ baby wipes	Line opened
10	22-Apr	601 Middle St.	Cleanout overflowing	Υ	PLT	No	Private line blocked	Plumber opened
11	3-May	1309 Pottowatomie	Sewage on ground	Υ	PLT	5/4/2018	Private line blocked	Plumber opened
12	8-May	Fort Leavenworth	Manhole overflow	Υ	PLT	No	Grease baby wipes	Opened line
13	17-May	1400 Delaware St.	Line Broken	Υ	PLT	No	Construction bored through	Construction fixed
14	29-May	Fort Leavenworth	Private line blockage	Υ	PLT	No	Private line blocked	Drain cleaning machine/baby wipes. Serv pro cleaned up area.
15	2-Jun	USP	Lift station overflow (USP)	Υ	PLT	No	Equipment failure	Equipment repaired
16	3-Jun	727 Shawnee	Sewage backing up in basement	Υ	PLT	6/3/2018	CCTV to try and determine cause	City cleaning main line
17	7-Jun	201 Pine	Sewage out of cleanout	Υ	CLT	No	City main collapsed	Repaired City main
18	8-Jun	Fort Leavenworth	Main plugged	Υ	PLT	No	Stick and rags plugging	Clean line
19	9-Jun	Fort Leavenworth	Lift station overflow	Υ	PLT	No	Pump at lift station failed	Pump was repaired
20	15-Jun	1300 Metropolitan	Lift station overflow (USP)	Υ	PLT	6/15/2018	Power outage	Power restored

SSO	20
City Line Overflows	2
Private Line Overflows	18
Plant	0
Lift Station	0

Note:	PLT - Private Line Trouble
note:	CLT - City Line Trouble
	T
	City Line Problems
	City Line Problems Fort Leavenworth

1. FACILITY NAME: City of Leavenworth Kansas Permit # M-M012-I001 2. Within 24 hours of discovery, notify the KDHE Central Office (email – cseeds@kdheks.gov), (785.296.0086), (telephone 785.296.5517) or your local KDHE district office. Written notification required within 5 days of discovery. If the incident is not corrected within 5 days, send a written notification to KDHE indicating the status. This form is to be sent to KDHE when the incident error of th	fax ı is
3. Date Incident Discovered: 1/8/2017 Time: 8:45 pm 4. Date Incident Ended: 1/8/2013 Time: 10:50 pm 5. Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 1500 gallons 6. If rainfall induced event, approximate inches of rainfall n/a If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply)	
 Date Incident Ended: 1/8/2013 Time: 10:50 pm Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 1500 gallons If rainfall induced event, approximate inches of rainfall n/a If multiple locations listed below due to rain event, check here Incident Location: (check all that apply) 	
 Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 1500 gallons If rainfall induced event, approximate inches of rainfall n/a If multiple locations listed below due to rain event, check here Incident Location: (check all that apply) 	
If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply)	
7. Incident Location: (check all that apply)	
☐ Lift/Pump Station ☐ Private Sewer Line ☐ Peak Flow Basin ☐ Basement ☐ Manhole(s) ☐ Other (specify below)	t)
Identify <u>AII</u> Incident Locations by Name, Street Address or Manhole Number as appropriate. Jack Leroy called concerning a sewer smell at 720 Kickapoo Street. The upstream manhole is 0 and the downstream manhole is 0151.1.)112.3
8. Cause of Incident: Intentional Bypass for Repair/Construction Excessive Rainfall, Snow Melt Unplanned Construction Related Break City Line Break (Not Construction Related) City Line Blockage Private Line Break Private Line Blockage Lagoon High Level Cause of Incident: Equipment Failure Control System Failure Power Related Failure Operations Related Failure Wandalism Other	
Additional explanation of reason for Incident: (use additional page if necessary) Upon arrival our crew found that manhole 0112.3 was overflow at an estimated rate of 25 gallon minute.	s a
9. Corrective Action, if any: (use additional page if necessary) Our crew cleaned the line and the water started to receed. The overflow did reach the storm dra have taken ecoli samples and placed out contaminated creek sign. We are also investigating as cause of the overflow.	
Name: Chuck Staples Date: 1/09/18	THE WATER COMMENT OF THE PARTY AND ADMITS ABOUT THE TAX THE
Title: Superintendent Phone 913-682-1090	***

When Completed, E-mail to: cseeds@kdheks.gov

1.	FACILIT	Y NAME:	Fort Leavenw	orth		Kansa	as Perm	it # _	M-MO12-IO 01
2.	(fax 785	.296.0086),	Discovery, Notify (telephone 785 vs of discovery.	/ the KDHE .296.5517) o	Central Offi or your KDH	ce (email - IE local dis	- <u>cseeds</u> trict offic	<u>:@kdhe</u> ce. Wri	e.state.ks.us), itten notification
KDI	HE Person	Contacted:	Cris Seeds		Date:	1/17/2	018	Time:	11:30am
3.	Date By	pass Discov	ered: 1	/17/2018			_ Time:		9:00am
4.	Date By	pass Ended:	1	/17/2018			Time:	-	9:20am
5.		timated Gall d for All Loc	ons ations on this F	orm:	500 gal	lons			100 May
6.	If rainfall	event, appr	oximate inches	of rainfall	<u> </u>	I/A			
	If multiple	e bypass loc	ations listed be	low due to r	ain event, c	heck here			
7.	Bypass l	_ocation: (cl	neck all that app	oly)					
		Plant Lift/Pump S Peak Flow Manhole(s) Holding Tai	Basin (list manhole #	's below)	X	City Colle Private S Other (sp	Sewer Lii	ne	
8.	Additiona	Intentional I Excessive F Unplanned City Line Br City Line Blo Private Line Private Line Lagoon High I explanation	Break Blockage	air/Construction Aelt elated Breal ruction Rela bypass: (use	ction k ated) e additional	x 1 1 1 1 1 1 1 page if nec	Equipm Control Power I Operati Mainter Vandali Spill Other cessary)	nent Fai Systen Related ons Re nance F ism	ilure n Failure I Failure lated Failure Related Failure
9.			ny: (use additio ne area where t			nd contacte	ed DPW	to resc	olve the issue.
	Name:	Andrew Turr	ner			Date:	1/17/2	2018	
	Title:	Environmen	al, Health and	Safety Spec	cialist				
		When Con	npleted, Mail to	Kansas [Department is Seeds	of Health a	and Envi	ironmei	nt

Attn: Chris Seeds

1000 SW Jackson St., Suite 420

Topeka, KS 66612-1367

Collection			e available a	at <u>http://www</u> In-Plant	<u>.kdheks.gc</u>	v/water/te	ch.h	<u>tml</u> In-Plant			
1. FACILITY NAME: City of Leavenworth 2. Within 24 hours of discovery, notify the KDHE Central Office central office central commendation of the C			iss 🛛			Upset 🗍			ugh 🗍		Spill []
2. Within 24 hours of discovery, notify the KDHE Central Office (email – cseeds@kdheks.gov), (fax 785.296.0086), (telephone 785.296.5517) or your local KDHE district office. Written notification is required within 5 days of discovery. If the incident is not corrected within 5 days, send a written notification to KDHE indicating the status. This form is to be sent to KDHE when the incident ends. KDHE Person Contacted: Chris Seeds Date: 1/26/18 Time: 7:53 am 3. Date Incident Discovered: 1/23/2018 Time: 1:202 pm 5. Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 200 gallon contained in basement 1. If multiple locations listed below due to rain event, check here Incident Location: (check all that apply) Plant	1.	FACIL	ITY NAME:	City of Lea		•			•	it# 1	•
3. Date Incident Discovered: 1/23/2018 Time: 12:02 pm 4. Date Incident Ended: 1/25/2018 Time: 4:00 pm 5. Total estimated galilons bypassed, spilled, or routed through failed equipment for all locations on this form: 200 gallon contained in basement 6. If rainfall induced event, approximate inches of rainfall n/a If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply) Plant City Collection Line (Line Break / Joint) Lift/Pump Station Private Sewer Line Paak Flow Basin Basement Basement Manhole(s) Identify All Incident Locations by Name, Street Address or Manhole Number as appropriate. We received a call from City Hall stating the resident at 1002 North 12 th Street had water coming into his basement. There are 5 homes on this private line. 8. Cause of Incident: Intentional Bypass for Repair/Construction Equipment Failure Excessive Rainfall, Snow Melt Control System Failure Unplanned Construction Related Break Power Related Failure Operations Related Failure Additional Page if necessary Additional explanation of reason for Incident: (use additional page if necessary) Once our crew verfied this was a private line we informed the resident that he needed to call a plumber. 9. Corrective Action, if any: (use additional page if necessary) The owner contacted a plumber and then we contacted the owner to verify the line was open. We have asked to dye test this line to determine where this flow goes into the city main at. The owner is to call back to schedule this dye test.	2.	785.29 require	24 hours of 6.0086), (telled within 5 days	discovery, nephone 785	otify the KI .296.5517) ery. If the	or your lo	cal k s not	ffice (email (DHE distric corrected v	– <u>cseed</u> ct office. vithin 5 (s@kdh Writte days, se	neks.gov), (fax en notification is end a written
4. Date Incident Ended: 1/25/2018 Time: 4:00 pm Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 6. If rainfall induced event, approximate inches of rainfall induced event, approximate inches i	KDH	E Persor	n Contacted:	Chris Se	eds	Date:	_1	/26/18		Time:	7:53 am
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Intentional Bypass for Repair/Construction	7.	Identify	Plant Lift/Pump Peak Flow Manhole(s All Incident eived a call f	Station Basin Locations b	y Name, S Il stating th	e resident	at 1	Private Se Basement Other (spe or Manhole	wer Line ecify belo Number	e ow) r as app	propriate.
9. Corrective Action, if any: (use additional page if necessary) The owner contacted a plumber and then we contacted the owner to verify the line was open. We have asked to dye test this line to determine where this flow goes into the city main at. The owner is to call back to schedule this dye test. Name: Chuck Staples Date: 1/26/18	8.	Addition	Intentional Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon Higher	Rainfall, Sn I Construction Break (Not Construction Blockage e Break e Blockage gh Level	ow Melt on Related onstruction	Break Related) nt: (use ad	ditio	nal page if i	Control Power I Operati Mainter Vandali Other	Systen Related ons Re nance F sm	n Failure I Failure Iated Failure Related Failure
The owner contacted a plumber and then we contacted the owner to verify the line was open. We have asked to dye test this line to determine where this flow goes into the city main at. The owner is to call back to schedule this dye test. Name: Chuck Staples Date: 1/26/18	-	Once or	ur crew verfi	ed this was a	a private lin	e we infor	med	the resider	nt that h	e neede	ed to call a plumber.
	9.	The owr asked to	ner contacted o dye test thi	d a plumber s line to dete	and then w	e contact re this flo	ed th w go	e owner to	city mair	ne line v n at. Th	was open. We have ne owner is to call
		Name:	Chuck Star	oles				Date:	1/26/1	8	
		Title:	Superinten			***************************************		Phone	*		0

When Completed, E-mail to: cseeds@kdheks.gov
Kansas Department of Health & Environment – Attn: Chris Seeds

			ttp://www.kdheks.	gov/water/tech			
Collec	ition m Bypas		n-Plant viversion ☐	Upset 🗌	in-Plant Flow Thro	ouah 🗀	Spill 🗌
1. 2.	FACILITY Within 2 785.296 required	TY NAME: C 24 hours of disc 3.0086), (teleph d within 5 days	ity of Leavenworth covery, notify the l none 785.296.551 of discovery. If the	n KDHE Central 7) or your local ne incident is n	Kansa Office (email KDHE district ot corrected v	as Permit # – <u>cseeds@k</u> ct office. Wr within 5 days	M-M012-l001 cdheks.gov), (fax itten notification is , send a written
			•				n the incident ends.
		· ·	Chris Seeds	Date:	3/6/18	Tim	
3.		cident Discove	,				:35 am
4. 5.	Total es		3/6/20 s bypassed, spille ent for all locations	d, or routed	7 gallo	_	/05/18
6.	If rainfal	ll induced ever	nt, approximate ind	ches of rainfall	n/a		
	lf m	ultiple location	s listed below due	to rain event,	check here		
7.	Identify City Hall	Plant Lift/Pump Sta Peak Flow Banhole(s) Manholet Lo I called stating		nning out of a	Private Se Basement Other (spe s or Manhole clean out at 1	ewer Line ecify below) Number as	
		Excessive Ra Unplanned C City Line Bre City Line Blod Private Line B Private Line B Lagoon High	Break Blockage Level	ed Break on Related)		Maintenand Vandalism Other	tem Failure
	Upon arı problem:	rival our crews	of reason for Incic checked the up a cocks around the c er.	nd downstream	n manholes.	We rodded 2	
			y: (use additional ner and a plumbe			and opened	the line at 3;00 pm
1	Name:	Chuck Staple	25		Date:	3/06/18	
	Title:	Superintende			Phone	913-682-1	090
	. 100.	Saponintende				0.0002-1	

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health & Environment – Attn: Chris Seeds

Jefin Colle		available at	t <u>http://www.kdhek</u> In-Plant	s.gov/water/tech	<u>i.html</u> In-Plant						
_	em Bypas:	s 🖂	Diversion	Upset 🗌	Flow Thro	ough 🗌	Spill 🗌				
1. 2.	FACILITY NAME: Leavenworth, City of Kansas Permit # M-MO12-IO01 Within 24 hours of discovery, notify the KDHE Central Office (email – cseeds@kdheks.gov), (fax 785.296.0086), (telephone 785.296.5517) or your local KDHE district office. Written notification is required within 5 days of discovery. If the incident is not corrected within 5 days, send a written notification to KDHE indicating the status. This form is to be sent to KDHE when the incident ends. OHE Person Contacted: Chris Seeds Date: 3/15/18 Time: 5:02 pm										
				Date: /2018	3/15/18						
3.	Date Inc		30 pm								
4. 5.	Total est	ident Ended timated galle failed equip	d: <u>3/16</u> ons bypassed, spil ment for all locatio	/2018 lled, or routed ons on this form:	Estima	_ Time: _5: ated 25 gallo	:00pm าร				
6.	If rainfall	induced ev	ent, approximate i	nches of rainfall	n/a						
	lf mu	ıltiple locatio	ons listed below du	ue to rain event,	check here						
7.	Identify A	Plant Lift/Pump S Peak Flow Manhole(s	Basin		Private Se Basement Other (spe	ewer Line : ecify below)	ne Break / Joint) appropriate.				
8.	Additiona	Excessive Unplanned City Line B City Line B Private Line Private Line Lagoon High	e Break e Blockage	It ated Break ction Related) cident: (use addi	tional page if	Maintenanc Vandalism Other necessary)	tem Failure ted Failure Related Failure e Related Failure				
			any: (use additiona to open line. Ren			g sump pump	as well.				
	Mana	Chual Ct			Date:	1/15/2018					
		Chuck Stap Superintend				913-682-1					
	***	eted, E-mail Or Mail	to: cseeds@kdh Kansas Depa	neks.gov artment of Health ackson St, Suite	n & Environm	ent – Attn: C	hris Seeds				

Fax 785.296.0086

Colle			t <u>http://www.kd</u> In-Plant Diversion []		<u>/water/tech</u> lpset	In-Plant	rough 🗌		Spill []
1. 2.	Within 785.296 require	6.0086), (tel d within 5 da	City of Leaver discovery, notify ephone 785.29 ays of discovery indicating the	y the KDI 6.5517) c v. If the ir	or your loca ncident is n	Office (email KDHE distorted to the corrected to the corr	trict office. I within 5 d	@kdhe Writter ays, se	n notification is
KDHE	Person	Contacted:	Chris Seeds	<u> </u>	Date:	3/29/18	-	Time:	3:42 pm
3.	Date In	cident Disco	vered: 3	/22/2018	}		Time:	9:50	am
4. 5.	Total es		d: <u>3</u> lons bypassed, oment for all loc		or routed	5 ga	Time: llons	3:30	pm
6.	If rainfa	II induced e	vent, approxima	ate inches	s of rainfall	n/a			
	lf m	ultiple locati	ons listed belov	v due to i	rain event,	check here			
7.	Identify	Plant Lift/Pump Peak Flow Manhole(s <u>All</u> Incident ghbor of 809	/ Basin	lame, Str alled sta	ting water v	Private S Baseme Other (s s or Manho	Sewer Line Int pecify belo Ile Number	w) as app	
	Addition Upon ar 192 feet	Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon Hi al explanati rival we che	e Break e Blockage gh Level on of reason fo	Melt Related E struction r Incident eam and	Break Related) :: (use addi downstrear	n manholes	Mainten Vandalis Other if necessar and had g	System Related ons Rel ance R sm	n Failure Failure lated Failure delated Failure ow. Then we rodded
	private I	ine issue.			//				
	We cont few mor	acted the ovinths and the		d socks a the his li	around the l	oroken clea			d been completed a wner called me at
	Name:	Chuck Sta	oles			Date:	3/29/18	8	
	Title:	Superinten		Mariante de la Principa de la Princi		Phone			0

		able at <u>http://ww</u>	<u>w.kdheks.go</u>	v/water/tech				
Collec	ction m Bypass ⊠	In-Plant Diversior	. []	Upset 🔲	In-Plant Flow Thro	ugh 🗀	Spill 🗌	
•	•••			obser []		as Permit #	M-M012-I001	
1. 2.	Within 24 hou 785.296.0086 required withi	n 5 days of disc	notify the KD 5.296.5517) overy. If the	or your local incident is n	Office (email KDHE district ot corrected v	– <u>cseeds@k</u> ct office. Wri vithin 5 days,	dheks.gov), (faxtten notification is	3
KDHE	Person Conta	acted: <u>Chris S</u>	eeds	Date:	4/5/18	Time	e: <u>7:42 am</u>	
3.	Date Incident	Discovered:	3/29/201	8		Time: 8	15 am	***************************************
4.	Date Incident		4/4/2018			Time: 3:	30 pm	
5.		ed gallons bypas equipment for a			10 gal	lons, contain	ed in basement	
6.	If rainfall indu	ced event, appro	oximate inche	es of rainfall	_n/a			
	If multiple	locations listed	below due to	rain event,	check here			
7.	Plan Lift/F Peal Man Identify All Ind	Pump Station k Flow Basin hole(s) cident Locations	by Name, S e had water	backing up ii	Private Se Basement Other (spe s or Manhole	ewer Line ecify below) Number as a	ne Break / Joint) appropriate. 60 Frank St. This	is a
- 9.	Unpl Unpl City City Priva Lago Additional exp We cleaned the city line arcoming from the	ntional Bypass for essive Rainfall, Stanned Construct Line Break (Not Line Blockage ate Line Blockage on High Level elanation of reasing and dyes the he other city line because on, if any: (use	Snow Melt tion Related Construction e on for Incider use at the tim houses down	Break n Related) nt: (use addine we was unstream of 7	naware that h 60 Frank. Thi ary)	Maintenanc Vandalism Other necessary) is private line s is when if r	tem Failure	v'd /as
	Once we foun- they needed to stating her line	o go through the	ir home warr	anty service	. The owner o	ey needed to	e 4/04/18 at 3:45	pm
	Name: Chuc	ck Staples			Date:	4/05/18		W + W + T-V-
	1 0 11/7 (11/10) (11/10)	erintendent			Phone	913-682-1	090	

Collec		e available a ss ⊠	t <u>http://www.</u> In-Plant Diversion [_	ov/water/te Upset 🗌	ch.h	<u>itml</u> In-Plant Flow Thro	ugh 🗌		Spill [
1. 2.	Within 2 785.296 required	24 hours of c 6.0086), (teled d within 5 da	ephone 785. Sys of discov	otify the K 296.5517 ery. If the) or your lo	cal k not	ffice (email KDHE distriction corrected w	ct office. vithin 5 d	@kdhe Writter ays, se	notification is	
KDHE	Person	Contacted:	Chris See	eds	Date:		4/6/18	<u> </u>	Time:	7:30am	
3.	Date In	cident Disco	vered:	4/5/201	8		Angel Transported of African Control Control	Time:	5:15	pm	
4. 5.	Total es	cident Endec stimated gall failed equip	ons bypasse		, or routed	n:	2 gallo	Time: 6:25 pm ons on grass			
6.	-	II induced ev					n/a				
	If m	ultiple location	ons listed be	low due t	o rain even	t, ch	neck here				
7.	Incident Location: (check all that apply) Plant Lift/Pump Station Peak Flow Basin Manhole(s) Identify All Incident Locations by Name, Street Addr The Conoco station at 300 north 4 th st. The upstread 0196 and is also a flushtank.										
		Excessive Unplanned City Line B City Line B Private Lin	e Break e Blockage gh Level	ow Melt on Related onstructio	i Break n Related)	ditio	onal page if	Power F Operation Mainten Vandalis Other	System Related ons Rel ance R sm	n Failure	
	Upon ar rodded	rival there w	as a little wa no problem	iter standi is. Employ	ing in the d	own	stream mar	nhole whi	ich is n	ormal. Our crew den hose which	
	We clea	ve Action, if aned our line plumber. Plu	and spread	l lime on t	he grass. V	Ve a	ilso informe		ployee	that they needed	
	Name:	Chuck Star	oles	***************************************			Date:	4/06/0	8		
	Title:	Superinten					Phone	• •• • • • • • • • • • • • • • • • • • •	32-1090)	

When Completed, E-mail to: cseeds@kdheks.gov

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT WASTEWATER BYPASS REPORT FORM

1.	FACILI	TY NAME:	Fort Leaveny	worth		Kans	as Permit#	M-MO12-IO 01
2.	(fax 785	5.296.0086),	Discovery, Noti (telephone 78: ys of discovery	5.296.5517	E Central	Office (email KDHE local d	 cseeds@listrict office. 	kdhe.state.ks.us), Written notification
KDHI	E Person	Contacted:	Cris Seeds		Date:	4/12/2018	Tim	ne: 11:42am
3.	Date By	pass Discov	ered:	4/11/2018			_ Time:	3:20pm
4.	Date By	pass Ended		4/11/2018			Time:	4:20pm
5.		stimated Gall ed for All Loc	ons ations on this		25 g	jallons		
6.	If rainfal	l event, appr	oximate inche	s of rainfall		N/A		
	If multip	le bypass loo	ations listed b	elow due te	o rain eve	nt, check here	9	
7.	Bypass	Location: (c	heck all that ap	oply)				
		Plant Lift/Pump S Peak Flow Manhole(s)		#'s below)		x Private S	ection Line Sewer Line pecify below))
8.	x	Intentional Excessive I Unplanned City Line Bi City Line Bl Private Line Private Line Lagoon Hig	e Break e Blockage	pair/Constr Melt Related Bre struction Re	ruction eak elated) use additio	onal page if no	Equipment Control Sys Power Rela Operations Maintenanc Vandalism Spill Other	Failure tem Failure
	The over	flow materia	ny: (use additi ls were remove r had spilled.				placed on the	e ground to clean
	Name:	Andrew Tur	ner			Date:	4/12/2018	
	Title:	Enviro Specialist	onmental, Hea	Ith and Saf	ety	 -		
		When Com	pleted, Mail to	Attn: Ch	nris Seeds	ent of Health s		ment

1000 SW Jackson St., Suite 420 Topeka, KS 66612-1367

Collec		at http://www.kdheks In-Plant Diversion []	s.gov/water/tech Upset	In-Plant Flow Thro	_	Spill 🗌
1. 2.	785.296.0086), (to required within 5	City of Leavenwor discovery, notify the elephone 785.296.55 days of discovery. If HE indicating the stat	KDHE Central 17) or your loca the incident is n	Office (email I KDHE district ot corrected verto be sent to	ct office. Writhin 5 days, KDHE when	tten notification is send a written the incident ends.
	Person Contacted		Date:	4/24/18	Time	
3.	Date Incident Disc					29 pm
4. 5.		led: <u>4/23/</u> allons bypassed, spill upment for all location	led, or routed	Estima	_ Time: 3:	30 pm ns
6.	If rainfall induced	event, approximate ir	nches of rainfall	n/a		
	If multiple loca	ations listed below du	e to rain event,	check here		
7.	Plant Lift/Pum Peak Flo Manhole Identify All Incide Mr. Arenrz called	nt Locations by Name	e, Street Addres	Private Se Basement Other (spe s or Manhole	ewer Line t ecify below) Number as a	ne Break / Joint) appropriate. tream manhole is 0552
	Excessive Unplann City Line City Line Private L Private L Lagoon I	al Bypass for Repairate Rainfall, Snow Meled Construction Relate Break (Not Construction Blockage Line Blockage High Level	it ited Break ction Related) sident: (use addi		Maintenance Vandalism Other necessary)	tem Failure ted Failure Related Failure e Related Failure
						iced good flow. They is around the clean out
	Our crew informed necessary until the	if any: (use additional the owner that he no e line is open. We se 3:45 pm that the line	eeded to call a p nt this information	olumber and to on the our ins	pection office	
•	Name: Chuck S	taples		Date:	4/24/18	
	Title: Superinte	endent		Phone	913-682-1	090

Defini Collec		e available a	t <u>http://www.k</u> In-Plant	dheks.go	ov/water/ted	ch.r	<u>itml</u> In-Plant				
	m Bypa	ss 🛛	Diversion)	Upset 🗌		Flow Thro	ugh 🔲		Spill 🗌	
1.	FACILI	TY NAME:	City of Leave	enworth			Kansa	as Permi	it# N	M-M012-I0	01
2.	Within 785.29 require	24 hours of c 6.0086), (tele d within 5 da	liscovery, not ephone 785.2 ys of discove indicating th	ify the KI 196.5517) ry. If the	or your loo incident is	al I not	KDHE district corrected v	ct office. vithin 5 c	Writte days, se	n notificati end a writt	en
KDHE	E Persor	Contacted:	Chris Seed	ds	Date:		5/4/18		Time:	9:21 am	1
3.	Date In	cident Disco	vered:	5/3/2018	3			Time:	4:15	pm	And an annual section of the section
4.		cident Ended	_	5/3/2018				_ Time:	6:40) pm	
5.			ons bypassed ment for all lo			1:	250 ga	illons			
6.	If rainfa	ıll induced ev	ent, approxin	nate inch	es of rainfa	ll	n/a				
	lf m	nultiple location	ons listed bel	ow due to	rain event	t, ch	neck here				
7.		Plant Lift/Pump : Peak Flow Manhole(s	Basin		itreet Addre	S S S S S S S S	City Collect Private Se Basement Other (spe or Manhole	wer Line	e ow)		vint)
8.	Cause	Excessive Unplanned	e Break e Blockage	w Melt n Related	Break			Power I	Syster Related ons Re nance F	ilure n Failure d Failure elated Failu Related Fa	
	We reci	ved an email	on of reason to from our Sei y a plumber o	rvice Cen	ter stating	the	resident at	1309 Po	ttawato	omie St ha line issue.	d sewer
	We resp	oonded to the gn out and fl	any: (use addecall and states and	rted clear	ning up the	del	oris on the s				
	Name:	Chuck Star	oles				Date:	5/04/1	8	e de la companya de l	
	Title:	Superinten					Phone		82-109	0	

When Completed, E-mail to: cseeds@kdheks.gov
Kansas Department of Health & Environment – Attn: Chris Seeds

1.	FACIL	ITY NAME:	Fort Leavenw	orth		Kansa	s Permit#	M-MO12-IO 01
2.	(fax 78							he.state.ks.us), /ritten notification
KDł	HE Perso	n Contacted:	Cris Seeds	Da	ate: _5/9	9/2018	Time	e: <u>1:55pm</u>
3.	Date E	Bypass Discove	ered: <u>5/</u>	8/2018	Statement of the statem		Time:	3:05pm
4.	Date E	Bypass Ended:	5/	9/2018			Time:	10:30am
5.			ons ations on this Fo		2,000 g	allons		
6.	If rainf	all event, appro	oximate inches o	f rainfall	N	/A		
	If multi	ple bypass loc	ations listed belo	ow due to rain	event, ch	neck here	-	
7.	Bypas	s Location: (ch	eck all that appl	y)				
	X	Plant Lift/Pump S Peak Flow Manhole(s) SSMH-13-1	Basin (list manhole #'	s below)		Private S	ection Line ewer Line ecify below)	
8.	X	Intentional & Excessive F Unplanned City Line Br City Line Bld Private Line Private Line Lagoon High	Break Blockage Level	ir/Construction elt lated Break uction Relate	on d)		Equipment F Control Syste Power Relate Operations R Maintenance Vandalism Spill Other	em Failure
	The rea		of reason for by ckage was a col d overflow.					t caused the
9.	Once th a dump	e blockage wa truck and take		overflow had to dry. Lime	been stop			was loaded into ere the overflow
	Name:	Andrew Turr	er			Date:	5/9/2018	
	Title:	Enviro Specialist	nmental, Health					
		When Com	pleted, Mail to:	Kansas Dep Attn: Chris S 1000 SW Ja	Seeds			ent

1000 SW Jackson St., Suite 420 Topeka, KS 66612-1367

1. FACILITY NAME: City of Leavenworth Kansas Permit # M-M012-I001 2. Within 24 hours of discovery, notify the KDHE Central Office (email – cseeds@kdeks.gov). (fax 785-296.086), (telephone 785-296.5917) or your local KDHE district office. Written notification is required within 5 days of discovery. If the incident is not corrected within 5 days, send a written notification to KDHE indicating the status. This form is to be sent to KDHE when the incident ends. KDHE Person Contacted: Chris Seeds Date: 5/18/18 Time: 9:07 am 3. Date Incident Ended: 5/17/2018 Time: 1:00 am 4. Date Incident Ended: 5/17/2018 Time: 1:00 am 5. Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 2 gallon contained in basement 6. If rainfall induced event, approximate inches of rainfall n/a 1 If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply) Plant	Collec		e available a ss ⊠	t <u>http://www</u> In-Plant Diversion [lov/water/te Upset ☐		<u>ntml</u> In-Plant Flow Thro	ugh 🗌	;	Spill 🗌	
3. Date Incident Discovered: 5/17/2018 Time: 11:00 am 4. Date Incident Ended: 5/17/2018 Time: 1:00 am 5. Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 2 gallon contained in basement 6. If rainfall induced event, approximate inches of rainfall n/a		Within 785.29 require	24 hours of o 6.0086), (telo d within 5 da	discovery, no ephone 785. ays of discov	otify the K .296.5517 ery. If the	DHE Cent ') or your lo e incident i	ocal i s no	Office (email KDHE district t corrected w	– <u>cseeds</u> t office. vithin 5 d	@kdhe Written ays, se	ks.gov), (notification nd a written	fax is
4. Date Incident Ended: 5/17/2018 Time: 1:00 am Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 2 gallon contained in basement 6. If rainfall induced event, approximate inches of rainfall n/a If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply) Plant City Collection Line (Line Break / Joint) Plant Basement Basement Manhole(s) Cother (specify below) Identify All Incident Locations by Name, Street Address or Manhole Number as appropriate. While locating for utilities WPC's locator noticed that Heartland Midwest had bored through the lateral at 1400 Delaware street. 8. Cause of Incident: Intentional Bypass for Repair/Construction Excessive Rainfall, Snow Melt Control System Failure City Line Break (Not Construction Related Break Dower Related Failure City Line Break (Not Construction Related) Deparations Related Failure Private Line Blockage Maintenance Related Failure Additional explanation of reason for Incident: (use additional page if necessary) Tim the Assistant Superintendent responded to the scene and informed the contractor they needed to fix the lateral and call the City's plumbing inspector prior to backfill. The homeowner said there was some water backing up in the basement. Name: Chuck Staples Date: 5/18/18	KDHE	E Persor	Contacted:	Chris Sec	eds	Date	: _	5/18/18		Time:	9:07 am	
5. Total estimated gallons bypassed, spilled, or routed through failed equipment for all locations on this form: 6. If rainfall induced event, approximate inches of rainfall 7. Incident Location: (check all that apply) Plant	3.	Date In	cident Disco	vered:	5/17/20	118			Time:	11:00) am	
If multiple locations listed below due to rain event, check here 7. Incident Location: (check all that apply)		Total e	stimated gall	ons bypass	ed, spilled	, or routed		2 gallo	-	***************************************	a ayyayyahta	
7. Incident Location: (check all that apply) Plant	6.	If rainfa	ıll induced ev	vent, approx	imate inc	hes of rain	fall	n/a				
Plant		lf m	ultiple locati	ons listed be	elow due	to rain eve	nt, cl	heck here				
Intentional Bypass for Repair/Construction	7.	Identify	Plant Lift/Pump Peak Flow Manhole(s All Incident ocating for u	Station Basin Locations billites WPC's	y Name,			Private Se Basement Other (spe or Manhole	wer Line cify belo Number	w) as app	ropriate.	
fix the lateral and call the City's plumbing inspector prior to backfill. The homeowner said there was some water backing up in the basement. 9. Corrective Action, if any: (use additional page if necessary) Contractor repaired the line and our inspectors approved the repaire around 1:00 pm May 17. 2018. Name: Chuck Staples Date: 5/18/18	8.	Addition	Intentional Excessive Unplanned City Line E City Line E Private Line Private Line Lagoon Hi	Rainfall, Snd Construction Break (Not Construction Blockage Blockage Break Blockage Blockage Blockage Blockage Blockage Blockage Blockage	ow Melt on Relate construction	d Break on Related ent: (use a) dditid		Control Power F Operation Mainten Vandalis Other	System Related ons Relatence R sance R	i Failure Failure ated Failure elated Failu	re
		Tim the fix the la some w	Assistant Stateral and cateral and cater backing	uperintender all the City's grup in the ba any: (use ac	nt respond plumbing asement. dditional p	ded to the inspector page if nec	scer prior essa	ne and inform to backfill. T	ned the c	contract	said there v	vas
		Name:	Chuck Sta	ples	, and the second			Date:	5/18/1	8		
				L					A 0.00-A)	

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health & Environment – Attn: Chris Seeds

1.	FACILIT	Y NAME:	Fort Leavenw	orth		Kansa	s Permit#	M	-MO12-IO 01
2.	(fax 785	.296.0086), (1	scovery, Notify telephone 785. s of discovery.	the KDHE 296.5517)	Central or your h	Office (email - <dhe dis<="" local="" td=""><td>- <u>cseeds@</u> trict office.</td><td>kdhe.s Writte</td><td>state.ks.us), en notification</td></dhe>	- <u>cseeds@</u> trict office.	kdhe.s Writte	state.ks.us), en notification
KDHE	Person	Contacted:	Cris Seeds		Date:	5/29/2018	Ti	me:	2:20pm
3.	Date By	pass Discove	red:5	/29/2018			Time:		11:30am
4	Date By	pass Ended:	5.	/29/2018			Time;		12:15pm
5.		timated Gallo	ns ations on this F	orm:	3.5	gallons			
6.	If rainfall	event, appro	ximate inches	of rainfall	Sales Charles Andrews	N/A	government of the company of the second		
	If multipl	e bypass loca	ations listed be	low due to	rain eve	nt, check here			
7.	Bypass I	_ocation: (ch	eck all that app	oly)					
- - -		Plant Lift/Pump Si Peak Flow E Manhole(s)		's below)	VI	x Private S	ection Line lewer Line pecify below		
	•								
- - - -	Cause of	Intentional E Excessive R Unplanned (Break Blockage	air/Constru //elt elated Brea	iction ak		Equipmen Control Sy Power Rel Operations	t Failu /stem lated f s Rela ice Re	Failure
			of reason for t sed by cleaning				cessary)		
	Used a d		ny: (use additio machine to un operations.				lso called S	Servpr	o on
	Name: _	Andrew Turr	ier		ne en men e	Date:	5/29/201	8	
	Title:	Enviro Specialist	nmental, l-lealt	h and Safe					
		When Com	pleted, Mail to		Departm ris Seed		and Enviro	nment	

Attn: Chris Seeds 1000 SW Jackson St., Suite 420

Topeka, KS 66612-1367

U514

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT WASTEWATER INCIDENT REPORT FORM

		re available at <u>http://wv</u> In-Plant	w.kdheks.gov/v			71 (181	(c) IL
	ection tem Bypa		n 🔲 Ups	set []	Flow Thro	ough 🖂	Spill 🗌
1. 2.	Within 785.29 require	ed within 5 days of di ation to KDHE indicatin IF THE INCIDEN	y, notify the KD 85.296.5517) o scovery. If the g the status. Th	r your loca incident is is form is to OURS AND	Office (erall KDHE description of the sent to REPRES	istrict officected with the office to the office the of	eeds@kdheks.gov), (fax ce. Written notification is in 5 days, send a written hen the incident ends. SIGNIFICANT
KDH	IE Perso	n Contacted: HELEN	HOLME	Date: 6	6/12/18	٦	Гіте: <u>8:00</u> ат
3.	Date Ir	ncident Discovered:	6/2/2018			_ Time:	05:30 am
4.	Date Ir	ncident Ended:	6/2/2018			_ Time:	05:45 am
5.		estimated gallons bypas h failed equipment for a			1,000	GALLON	S
6.	If rainfa	all induced event, appro	oximate inches o	of rainfall			
	lf n	nultiple locations listed	below due to rai	n event, ch	eck here		
7.	 	nt Location: (check all the last of the la	by Name, Stree		Private Se Basement Other (spe or Manhole	ewer Line t ecify belov	•
8.	A	of Incident:					
·		Intentional Bypass for Excessive Rainfall, Supplement Construction City Line Break (Not City Line Blockage Private Line Break Private Line Blockage Lagoon High Level	now Melt tion Related Bre Construction Re	eak elated)		Control S Power R Operatio Maintena Vandalis Other	
		nal explanation of reasonent Failure due to pow					y)
9.		ive Action, if any: (use was restored and pump					
	Name:	BILLYE E CORDELL			Date:	06/12/2	2018
	Title:	SAFETY MANAGER			_ _ Phone	913-57	8-1387
\/\/h	en Comp	oleted, E-mail to: csee					

Kansas Department of Health & Environment – Attn: Chris Seeds

1000 SW Jackson St., Suite 420, Topeka, KS 66612-1367 Or Mail to:

Fax 785.296.0086

Colle		at http://www.kdhek In-Plant Diversion []	s.gov/water/tech Upset	<u>.html</u> In-Plant Flow Thro	ough 🗌	Spill [
1. 2.	785.296.0086), (te required within 5 d	City of Leavenword discovery, notify the lephone 785.296.55 lays of discovery. If IE indicating the state	E KDHE Central i17) or your loca the incident is n	Office (email KDHE distri ot corrected	ict office. Writ within 5 days,	tten notification is send a written
	Person Contacted	: Chris Seeds	Date:	6/4/18	Time	e: 9:30 am
3.	Date Incident Disc	overed: <u>6/3/2</u>	018		Time:11	l:57 am
4. 5.		ed: <u>6/3/2</u> llons bypassed, spil pment for all locatio	led, or routed	2200	Time: _2: gallons	20 pm
6.	If rainfall induced e	event, approximate i	nches of rainfall	n/a		
	If multiple local	tions listed below du	e to rain event, o	check here		
7.	Plant Lift/Pump Peak Flow Manhole(Identify <u>All</u> Inciden Darin Mann called	w Basin	E, Street Address	Private Se Basemen Other (spe or Manhole o his baseme	ewer Line t ecify below) e Number as a ent at 727 Sha	awnee St. This is a
	Excessive Unplanne City Line City Line Private Lin Private Lin Lagoon H Additional explanati Our crew arrived ar drain. Our crew mathis a city line issue	ne Break ne Blockage igh Level ion of reason for Inc nd found Mr. Mann p de Mr. Mann stop. V until we cctv this lin	t ted Break ction Related) ident: (use addit bumping the over Ve rodded 320 fer te to find out wha	flow from his eet without h at caused thi ary)	Maintenance Vandalism Other necessary) s basement to itting any blocks overflow.	em Failure ed Failure Related Failure e Related Failure the nearby storm kage. We are calling
(down. We spread lii	ann that we did not l me on the ground ar and prepare a trans	nd we will go ba	ck to cctv thi	is line for insp	e water started to go ection. We will also
1	Name: Chuck Sta	ples		Date:	6/04/18	
-	Title: Superinter	ndent		Phone	913-682-10	90

Collec		e available a ss ⊠	t <u>http://www.</u> In-Plant Diversion [ov/water/te Upset □	ech.h	<u>tml</u> In-Plant Flow Thro	ugh 🔲	;	Spill 🗌
1. 2.	FACILI Within 2 785.290 required	TY NAME: 24 hours of c 3.0086), (tele d within 5 da	ephone 785. ys of discov	otify the KI 296.5517) ery. If the	or your lo	cal K s not	ffice (email (DHE distric corrected v	ct office. vithin 5 d	<u>@kdhe</u> Written lays, ser	notification is
KDHE	Person	Contacted:	Chris See	eds	Date:	_6	6/11/18		Time:	8:16 am
3.	Date In	cident Disco	vered:	6/7/2018	3			Time:	9:28	am
4. 5.	Total es	cident Endec stimated gall failed equip	ons bypasse		or routed		15 gall	_ Time:	4:50	pm
6.	If rainfa	ll induced ev	ent, approxi	imate inch	es of rainf	all	n/a			
	If m	ultiple location	ons listed be	low due to	rain ever	nt, ch	eck here			
7.	Identify J.F. De	t Location: (Plant Lift/Pump : Peak Flow Manhole(s All Incident nney call ask	Station Basin) Locations b ting us to cle	y Name, S ean the line			Private Se Basement Other (spe or Manhole	wer Line ecify belo Number	ew) as app	Break / Joint) ropriate. a flush tank and
8.		Excessive Unplanned City Line B City Line B Private Lin Private Lin Lagoon Hig	e Break e Blockage gh Level	ow Melt on Related onstruction	Break n Related)	1		Mainten Vandali Other	System Related ons Rela nance Re sm	Failure
	At 289 f	al explanation eet we could be ceeded with	l not go anyf	further so	we cctv'd	the li	ne and four	nd that a	lamp ho	ole had collasped.
	We cctv lateral a		nen the old I t and found	amp hole	was remo	ved t	o check for			s, we also dyed the confirming the
	Name:	Chuck Star	oles				Date:	6/11/1	8	
	Title:	Superinten					Phone		82-1090)

When Completed, E-mail to: cseeds@kdheks.gov

1.	FACILI	TY NAME: _	Fort Leavenwo	orth		Kansa	s Permit#	<u> N</u>	I-MO12-IO 01
2.	(fax 785	5.296.0086), (telephone 785.2	the KDHE 296.5517)	Central or your h	Office (email – KDHE local dist	cseeds@ trict office.	<u>kdhe.</u> Writt	state.ks.us), en notification
KDHE	Within 24 Hours of Discovery, Notify the KDHE Central Office (email — cseeds@kdhe.state.ks.us), (fax 785.296.0966), (telephone 785.296.5517) or your KDHE local district office. Written notification required within 5 days of discovery. DHE Person Contacted: Cris Seeds Date: 6/11/2018 Time: 8:18am Date Bypass Discovered: 6/8/2018 Time: 6:30pm Date Bypass Ended: 6/8/2018 Time: 9:30pm Total Estimated Gallons 1,234.28 gallons Bypassed for All Locations on this Form: If rainfall event, approximate inches of rainfall NIA If multiple bypass locations listed below due to rain event, check here Bypass Location (check all that apply): 110 and 122 Kansas Ave. Fort Leavenworth, 66027 Plant City Collection Line Lift/Pump Station X Private Sewer Line Peak Flow Basin Other (specify below) Manhole(s) (list manhole #'s below) American water was not notified of the SSO until three hours after the SSO was discovered. The SSO was contained to the basement of the apartments. Cause of Bypass: (definitions available at http://www.kdheks.gov/water/tech.html) Intentional Bypass for Repair/Construction Equipment Failure Cause of Bypass: (definitions available at http://www.kdheks.gov/water/tech.html) Intentional Bypass for Repair/Construction Fequipment Failure City Line Broak (Not Construction Related) Operations Related Failure City Line Broak (Not Construction Related) Operations Related Failure City Line Broak (Not Construction Related) Operations Related Failure Additional explanation of reason for bypass: (use additional page if necessary) There was a stick in the main that was collecting rags/wipes. Overtime, the collection of wipes caused an overflow. Corrective Action, if any: (use additional page if necessary) The stick was removed from the main along with the wipes that had collected. A drain cleaning machine was used to clean out the clean outs to ensure there was zero other backups. Servpro was cont								
3.	Date By	pass Discove	red: 6/	8/2018			Time:		6:30pm
4.	Date By	pass Ended:	6/	8/2018			Time:		9:30pm
5.				orm:	1,2	34.28 gallons			
6.	If rainfal	l event, appro	ximate inches	of rainfall		N/A			
	If multip	le bypass loca	ations listed bel	ow due to	rain eve	nt, check here			
7.	Bypass	Location (che	ck all that apply	/): 110 and	d 122 Ka	nsas Ave. Fort	Leavenwo	orth, 6	6027
-		Lift/Pump Si Peak Flow E Manhole(s) American w	Basin (list manhole #' ater was not no	tified of the		x Private S Other (sp	ewer Line ecify belo	w)	vas discovered.
- - - -		Intentional E Excessive R Unplanned C City Line Bro City Line Blo Private Line Private Line	lypass for Repa ainfall, Snow M Construction Re eak (Not Constr ckage Break Blockage	ir/Constru lelt lated Brea	ction ak		Equipmer Control Sy Power Re Operation Maintenar Vandalism Spill	nt Failu ystem lated l is Rela nce Re	Failure Failure ated Failure
	There wa	as a stick in th	of reason for b e main that wa	ypass: (us s collecting	e additio g rags/wi	nal page if nec pes. Overtime,	essary) the collec	ction o	f wipes caused
	The stick machine	was removed was used to d	from the main clean out the cle	along with ean outs to	n the wip o ensure	es that had col there was zero	other bad	ckups.	Servpro was
ı	Name: _	Andrew Turn	er	grange grant or an although the state of		Date:	6/11/201	18	
Ī	Γitle:	Environment	al, Health and S	Safety Spe	cialist				
		When Com	pleted, Mail to:		Departm ris Seed	ent of Health a	and Enviro	nmeni	t

1000 SW Jackson St., Suite 420 Topeka, KS 66612-1367

1.	FACIL	JTY NAME:	Fort Leave	enworth		Kans	as Permit#	M-MO12-IO 01
2.	(fax 7		(telephone 7	785.296.5517				dhe state.ks.us), Written notification
KDH	HE Perso	n Contacted:	Cris Seed	ls	_ Date:	6/11/2018	Tim	ne: 8:18am
3.	Date B	Bypass Discov	ered:	6/9/2018			_ Time:	9:30am
4.	Date 8	Bypass Ended:		6/9/2018			Time:	1:00pm
5.		Estimated Gall sed for All Loc		s Form:	50	gallons		
6.	If rainf	all event, appr	oximate incl	nes of rainfall		N/A		
	If mult	iple bypass loc	ations listed	below due to	rain eve	nt, check here		
7.	Bypas	s Location (ch	eck all that a	pply): Bluntvi	lle Lift Sta	ntion on Sylvar	n Trail	
	X		Basin (list manhol	e #'s below) tained to the	concrete	Private S	ection Line Sewer Line pecify below) e lift station.	
8.	Addition	Excessive F Unplanned City Line Br City Line Bloom Private Line Private Line Lagoon High	Bypass for F Rainfall, Sno Construction eak (Not Co ockage Break Blockage h Level	Repair/Construm Melt In Related Breinstruction Reinstruction Reinstruct	uction ak elated) se additio	X	Equipment Control Sys Power Rela Operations Maintenanc Vandalism Spill Other cessary)	tem Failure
	i ne pui	mps at the lift s	station falled	and wastewa	ater collec	ited over time.		
9.	The sm	ive Action, if an all amount of v ss pump was in	vastewater v	vas remediate	ed. The le	ad pump was	repaired and	d operational, and
	Name:	Andrew Turr	ner			Date:	6/11/2018	
	Title:	Environment	al, Health a	nd Safety Spe	ecialist	****		
		When Con	npleted, Mai		Departm	ent of Health a	and Environr	ment

1000 SW Jackson St., Suite 420 Topeka, KS 66612-1367

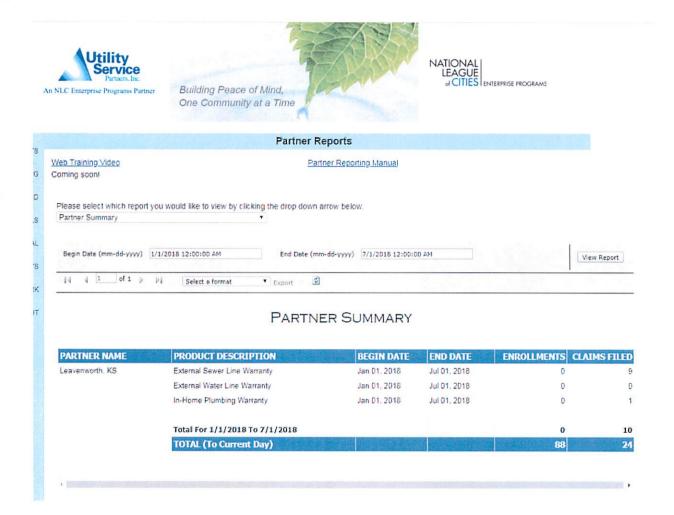
	initions are available a ection	at <u>http://www.kdhek:</u> In-Plant	s.gov/water/tech.l	<u>himl</u> In-Plant		
	tem Bypass 🗍		Upset 🗍		ough 🛚	Spill []
1.		USP LEAVENWO				FMO12PO06
2.	785.296.0086), (te required within 5 notification to KDH	f discovery, notify to dephone 785.296.5 days of discovery. E indicating the state E INCIDENT IS AF PUBLIC HEALTH	517) or your loc If the incident tus. This form is t TER HOURS AN	al KDHE di is not corre to be sent to D REPRESI	istrict office. ected within KDHE whe ENTS A SIG	Written notification is 5 days, send a written in the incident ends. NIFICANT
KDH	IE Person Contacted	HELEN HOLME	Date:	6/15/18	Tim	e: 8:00 am-
3.	Date Incident Disco	overed: 6/15/	2018		_ Time: _ <u>C</u>	8:30 am
4.	Date Incident Ende	ed: 6/15/	2018		Time: _0	8:45 am
5.	Total estimated gaing through failed equipment	lons bypassed, spill oment for all location	led, or routed ns on this form:	1,000	GALLONS	
6.		vent, approximate in		- 4		
	If multiple locat	ions listed below du	e to rain event, c	heck here		
7.	☐ Plant ☐ Lift/Pump ☐ Peak Flov ☐ Manhole(: Identify <u>All</u> Incident	v Basin	e, Street Address	Private Se Basement Other (spe or Manhole	ewer Line t ecify below)	ine Break / Joint) appropriate.
8.	Excessive Unplanned City Line B City Line B Private Lir Private Lir Lagoon Hi Additional explanati	ne Break ne Blockage igh Level	t ted Break ction Related) ident: (use additio		Power Rela Operations Maintenand Vandalism Other	tem Failure
9.	Corrective Action, if Power was restored			ry)		
	Name: BILLYE E	CORDELL		Date:	06/15/201	8
	Title: SAFETY N	/ANAGER		Phone	913-578-1	1387
Wh	en Completed, E-ma Or Ma	il to: <u>cseeds@kdh</u> Kansas Depa	rtment of Health kson St., Suite 4			

City of Leavenworth MAINTENANCE LINES

	LOCATION	UP/DOWN MH	FOOTAGE	DATE/TIME	FLUSH	ROD	CHECK	CREW	VEHICLE	REASON/PROBLEM
. 1	1320 S 4TH ST	0619-0627	374							Sags 112' from MH 4207
2	210 ELM ST.	0614-0613.1	620							MH 0613.1 collects debris
3	306 S. 3RD ST.	0195-0194	408							Severe sags
4	100 N. 5th St.	0228-0227	828							Sewer smell in city hall
5	401 DELAWARE ST.	0270-0269.1	391.5							Sags and Grease
6	914 BROADWAY ST	0065-0065.1	180							Sags and Grease
7	744 POTTAWATOMIE	0165.1-0166	1000							Clean downstream flat
. 8	8TH & POTTAWATOMIE	0167-0168	200							Sags and Grease
9	611 N. BROADWAY	0150.2-0150.1	55							Line is Flat
10	11TH & KIOWA	0125.1-0125	200							Severe sags
11	1500 PAWNEE ST.	1160-1635	501							Sag 28' East MH 1159
12	14TH & MIAMI	1291-1290	168	· · · · · ·						Sags
13	2049 MARJORIE CIR	1764-1763	144					·		Sever offset in joints and roots
14	GRAND AVE & IRONMOULDERS	0436-0436.1	159							Severe Sags
15	705 SCOTT ST	0521-0523	600	N 3 0 1100						Roots
16	2109 S 4TH ST	0657.2-0657.1	20				<u>.</u>			Grease buildup
17	503 SPENCER PL	2437-2417-2416	475							Debris buildup in MH 2415
18	3917 LAKEVIEW DR	1981.2-1981	414.7							Light to medium grease
19	CODY PARK	1443-1404	114							Creek crossing roots
20	2019 s 3rd animal control	1895 - clean out	170'					_		Line flat collects debris.

City of Leavenworth

Summary of enrolments and claims for Service Line Warranties of America (Utility Service Partners) for reporting period of Jan 1 2018 to July 1, 2018



Leavenwo	RTH - JANUARY 1, 2018 TO JUNE 30, 2018	
	YTD - Grease Trap/Receptor Survey	
Businesses	Receiving letters	54
	Closed amount	0
	With grease traps (29) & Interceptors (23)	52
	Grease trap/interceptors not required	1
	With new installations	2
	Not yet inspected	1
	With required trap/interceptor not yet installed	1
Number of Site Inspections (Grease Traps		22
Number of Inspections Not Needed) Interceptor		24
Number of Maintenance Records Received (Interceptors)		11