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PUBLIC SERVICE  
COMMISSION

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

GARRISON-QUINCY-KY-O-HEIGHTS WATER	)	
DISTRICT REQUEST FOR A DEVIATION FROM	)	CASE NO.
THE DAILY INSPECTION OF SEWER GRINDING	)	2017-00201
PUMP STATIONS	)	

MOTION FOR EXTENSION OF TIME

Comes the Garrison-Quincy-KY-O-Heights Water District, by counsel, and moves the Public Service Commission for an extension of time in which to fully and completely respond to the Commission's Order dated September 7, 2017. Specifically, the Order directs the Garrison-Quincy-KY-O-Heights Water District to provide certain information requested within 14 days of the date of the Order.

Movant submits the Answers to the Commission's Request which are enclosed herewith.

The delay in its response was due to a misunderstanding among District staff and counsel for the District as to the formality and format that is required by KAR.

Wherefore, the Movant requests that this Motion be sustained, that the Response be accepted, for all other relief for which it may be entitled and appropriate Orders consistent with this request.



THOMAS M. BERTRAM  
 COUNSEL FOR WESTERN LEWIS  
 RECTORVILLE WATER AND GAS  
 DISTRICT  
 STANLEY & BERTRAM, PSC  
 PO Box 40  
 Vanceburg, KY 41179  
 606-796-3024  
 606-796-2113 – FAX

*stanleybertram@windstream.net*

**CERTIFICATE OF SERVICE**

I hereby certify that on this 27<sup>th</sup> day of Septemeber 2017, a copy of the foregoing Motion has been mailed, USPS overnight, to the following:

Public Service Commission  
PO Box 615  
Frankfort, KY 40602



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THOMAS M. BERTRAM

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

GARRISON-QUINCY-KY-O-HEIGHTS WATER	)	
DISTRICT REQUEST FOR A DEVIATION FROM	)	CASE NO.
THE DAILY INSPECTION OF SEWER GRINDING	)	2017-00201
PUMP STATIONS	)	

ANSWER TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

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Comes the Garrison-Quincy-KY-O-Heights Water District (the District), by counsel, and for its Answer to Commission Staff's First Request for Information, states as follows:

Answer to Request #1: The District's wastewater facilities are a pressure system.

Answer to Request #2 a: The District has a check valve assembly for each grinding pump station in the District's system.

Answer to Request #2 b: Each grinding pump station in the District's system has a storage tank for holding wastewater with a 50 gallon capacity.

Answer to Request #2 c: Each grinding pump station in the District's system has a sewer relief valve.

Answer to Request #2 d: Each grinding pump station in the District's system is designed to bypass water to the area surrounding the station in the event of an overflow.

Answer to Request #3: When a grinding pump fails, there is an audible and visual alarm that is tripped in the event of a high level.

Answer to Request #4: The District staff responds to the failed grinding pump at first notification of the failure.

Answer to Request #5: The District instructs its customers to call the District in the event of a grinding pump failure. See attached Exhibit A.

Answer to Request #6 a: The manufacturer of the District's grinding pumps is E One.

Answer to Request #6 b: The model of the District's grinding pumps is Extreme.

Answer to Request #6 c 1: The residential grinding pumps are simple models. The District has one duplex model grinding pump located at the Garrison Elementary School

Answer to Request #6 c 2: There is an audibly high pitched alarm that sounds and a red warning light flashes. The high pitched alarm can be heard for a long distance away. Service alerts have been received by Garrison staff by neighbors several houses away from the grinding pump that is emitting the alarm.

Answer to Request #6 c 3: The manufacturer's technical specifications supplied with the grinding pump is attached as Exhibit B.

Answer to Request #6 c 4: The service life of grinding pump per the manufacturer's recommendation is 20 years.

Answer to Request #6 c 5: The manufacturer of the grinding pump does not have recommended routine maintenance.

Answer to Request #6 c 6: It is unknown the depreciable life assigned to the grinding pumps.

Answer to Request #6 c 7: There are 310 simple grinding pumps in use and 1 duplex grinding pump in use.

Answer to Request #7: District staff inspects grinding pump stations anytime staff are on or near the property that contains a grinding pump station.

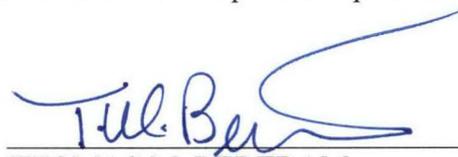
Answer to Request #8: The District proposes to continue its procedure for inspecting grinding pump stations in that staff checks the grinding pump stations when they are on or near property that contains a grinding pump station.

Answer to Request #9: For the years 2010 to present, there were 258 work orders for grinding pump station failures.

Answer to Request #10: The District staff responded to numerous calls for service to the grinder pumps for various issues from the years 2010 to present. See attached Exhibit C. The District responded to these calls by replacing the grinding pump or performing maintenance on the pump and/or station to get the grinding pump station back in working order. It would too voluminous to provide the Commission staff with each individual call/complaint with the resolution of the complaint. District staff state that this would contain around 400 pages of information.

Enclosed herewith are responses to the Commission that were provided prior to this request.

The information provided is true and correct to the best of my and those that signed below, knowledge, information, and belief formed after a reasonable inquiry.



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THOMAS M. BERTRAM  
COUNSEL FOR GARRISON-QUINCY-  
KY-O-HEIGHTS WATER DISTRICT  
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PO Box 40  
Vanceburg, KY 41179  
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[stanleybertram@windstream.net](mailto:stanleybertram@windstream.net)

The above information contained in Garrison-Quincy-KY-O-Heights Water District Answer to Commission Staff's First Request for Information was provided by John Pierce, General Manager.

  
\_\_\_\_\_  
JOHN PIERCE  
General Manager  
[garrisonwater@windstream.net](mailto:garrisonwater@windstream.net)

09-27-17  
\_\_\_\_\_  
Date

### CERTIFICATE OF SERVICE

I hereby certify that on this 27<sup>th</sup> day of September 2017, a copy of the foregoing Motion has been mailed, USPS postage prepaid, to the following:

Public Service Commission  
PO Box 615  
Frankfort, KY 40602

  
\_\_\_\_\_  
THOMAS M. BERTRAM

# Exhibit A - page 1

## GARRISON QUINCY WATER DISTRICT, WASTEWATER DIVISION GUIDELINE FOR LOW PRESSURE SEWER SYSTEM

**Please keep this letter in your telephone book or other readily available place for future use. By referring to it, you may save yourself some problems later and you will be able to make a call for service and/or repairs.**

Garrison Quincy Water District has put together Rules and Regulations governing the use and maintenance of the sewer system. Please make note of the following guidelines and inform all guests about the sewer system.

Basically speaking, "if it isn't toilet paper or hasn't passed through your mouth, it should not be flushed". There are eight (8) items, which cause problems if introduced into the grinder pump:

1. Large amounts of grease.
2. Large amounts of sand or grit.
3. Panty hose or elastic bands.
4. Any disposable sanitary items (including diapers).
5. Q-tips.
6. Prophylactics.
7. Petroleum products -- includes paint thinner, kerosene, gasoline, etc.
8. Paint.
9. Plastic products.
10. Metal products.

Each homeowner/customer should be aware of where their sewer control box is and familiarize themselves with the *alarm silence button*. It is a small rubber covered button on the bottom left hand side of the electric control box. To silence the alarm, push up on the button.

 If the pump should in some way malfunction, the red warning light will illuminate and the alarm buzzer will sound. At such time, stop **ALL** water usage, silence the alarm on the control box and call **606-757-4898**, give a brief description of the problem and be sure to the District representative your name, address, and phone number. The pump repair personnel may need to call you back. Do not use any water until the service personnel have informed you that is all right to do so. **DO NOT ATTEMPT TO REPAIR THE PUMP YOURSELF.** The District must authorize their maintenance personnel to do all repairs.

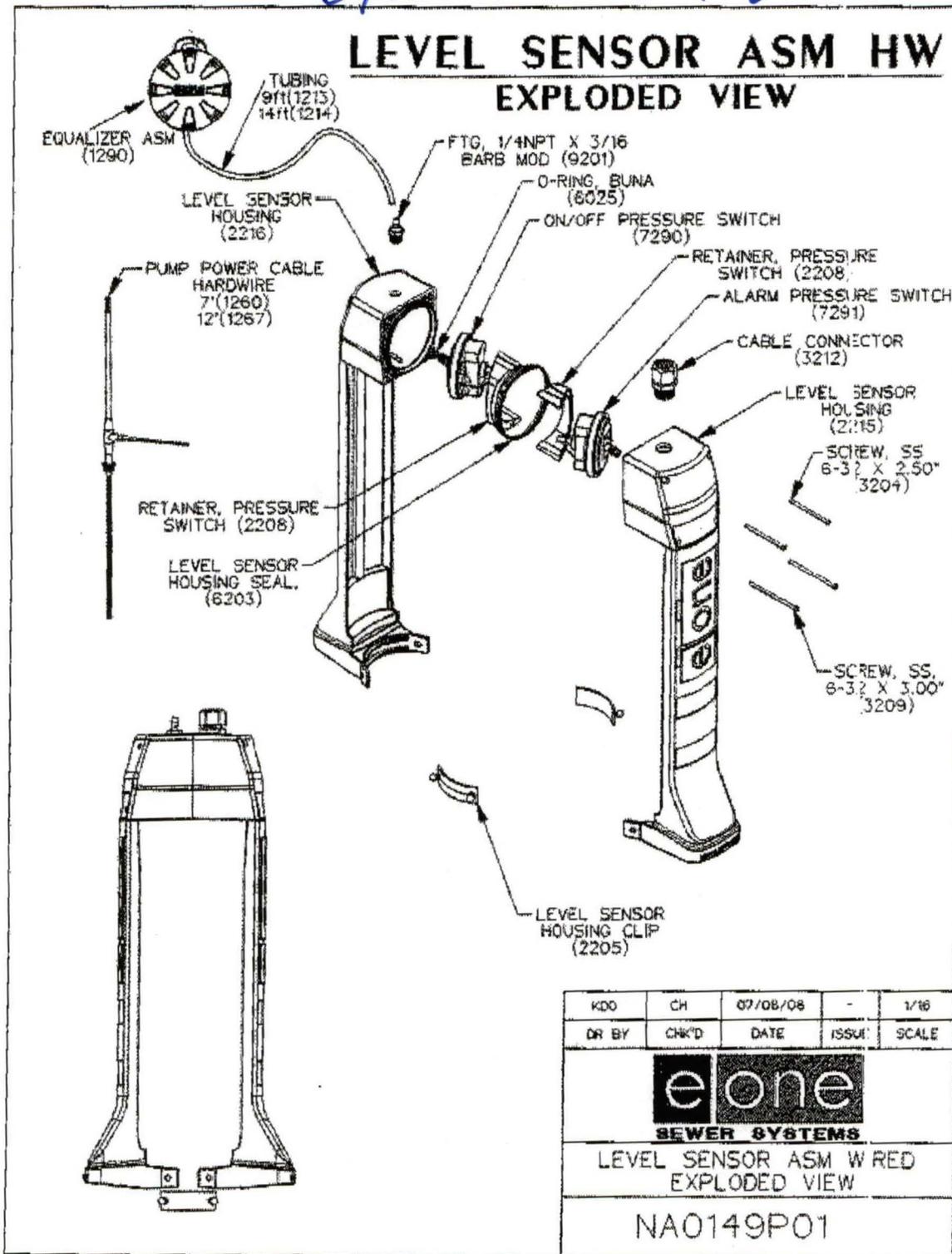
If there is a power outage, the pump wetwell has a limited holding capacity. Since the power is off, many appliances will not work (washer, dishwasher, etc.). and only basic living needs will be met anyway. Any extensive use of water may cause damage to back up into the house.

# Exhibit A - page 2

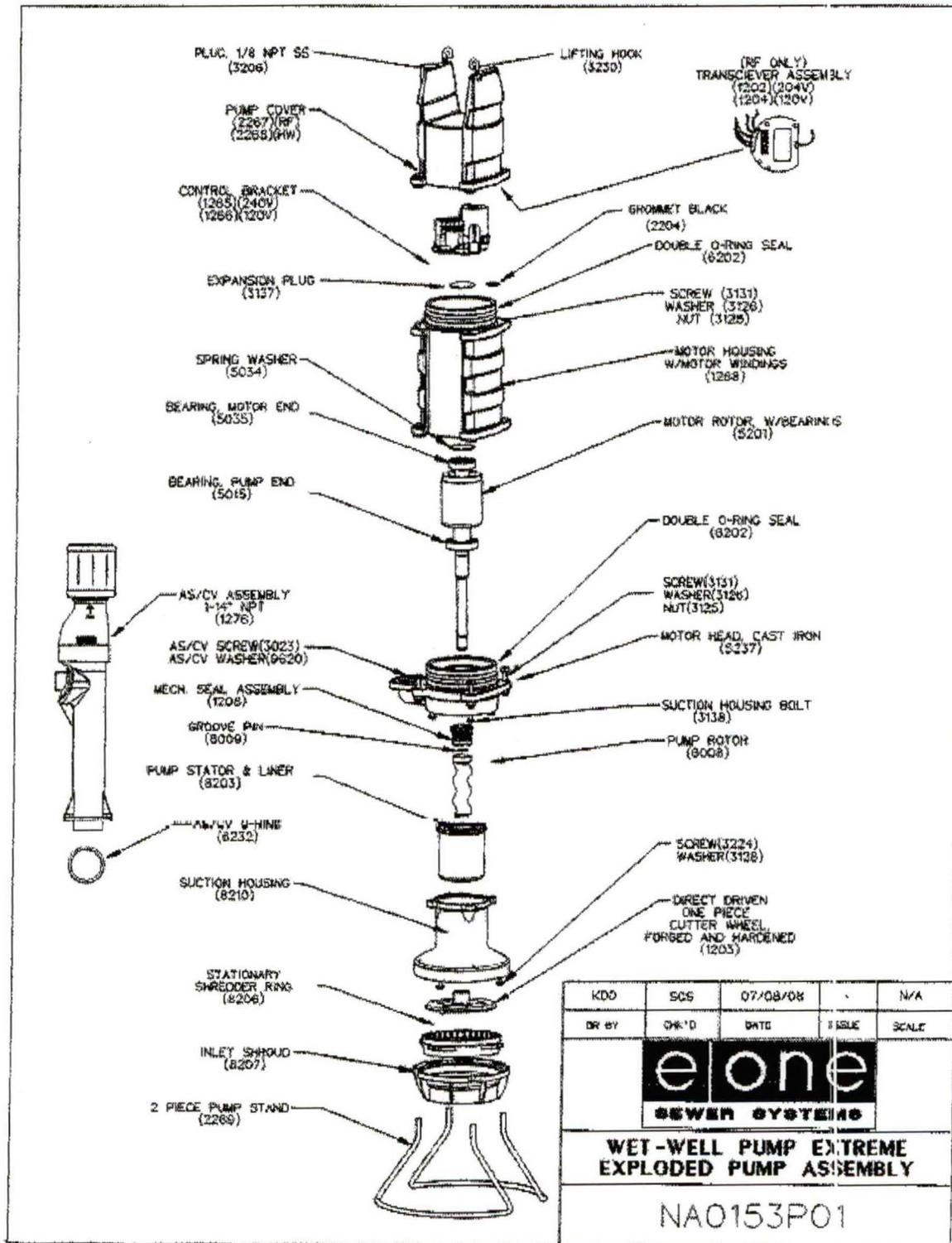
We hope you will keep these things in mind as they are intended to help your grinder pump last longer and better serve you. If a household/customer continually abuses the system by introducing the above referenced banned items causing repeated service calls, charges for these will be billed to the Customer.

**John Pierce, General Manager  
Garrison Quincy Water District  
Wastewater Division**

# Exhibit B - page 1



# Exhibit B - page 2



KDD	SCS	07/08/08	-	N/A
DR BY	CHK'D	DATE	ISSUE	SCALE
<b>WET-WELL PUMP EXTREME EXPLODED PUMP ASSEMBLY</b>				
NA0153P01				

# Exhibit C - 1081

## Garrison-Quincy Water District

### Service Order List

Print	All	Order Status Code	All Order Status Codes
Order By	Order Number	Order Type Code	SAL SEWER ALARM GOING OFF
Order Number Range	All Orders	Crew	All Crews
Account Range	All Accounts	Employee	All Employees
Order Date Range	1/1/2010 To 9/27/2017	Cycle	All Cycles
Scheduled Date Range	All Dates	Include Inactive	<input type="checkbox"/>
		Total By Order Type Code	<input type="checkbox"/>

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
✓600	0012-00105-000	SKIDMORE(AMY), CI	Old Greenbrier Rd. Garr	SEWER ALARM G	01	FA	11/16/11 7:59 AM	Gen
✓606	0022-00510-002	WRIGHT, MELINDA	9452 E Ky 8 Garrison	SEWER ALARM G	01	FA	12/07/11 1:52 PM	Gen
✓609	0015-00385-000	MAY, LEE	88 MAY LN Garrison	SEWER ALARM G	01	FA	12/13/11 4:13 PM	Gen
645	0015-00595-000	COCOPER, HAROLD I	142 MURPHYS LN Garr	SEWER ALARM G	01		02/22/12 8:24 AM	Gen
648	0012-00210-001	COLLINS COUNTRY	RT 8	SEWER ALARM G	01	FA	03/07/12 11:52 AM	Gen
668	0013-00025-000	GARRINGTON, LIND	65 RIVERVIEW ADD # 1	SEWER ALARM G	01	FA	04/27/12 8:03 AM	Gen
669	0013-00025-000	GARRINGTON, LIND	65 RIVERVIEW ADD # 1	SEWER ALARM G	01	FA	04/30/12 10:30 AM	Gen
722	0022-00240-000	DUNIGAN, LORA	164 APPEGATE LN Ga	SEWER ALARM G	01	FA	07/22/12 6:00 PM	Gen
733	0022-00240-000	DUNIGAN, LORA	164 APPEGATE LN Ga	SEWER ALARM G	01	FA	08/06/12 8:10 AM	Gen
737	0017-00290-000	FLORAL & GIFTS, G/	9028 E KY 8 Garrison	SEWER ALARM G	01	FA	08/10/12 11:08 AM	Gen
745	0018-00295-000	COOLEY, EARL	225 RAILROAD ST Garr	SEWER ALARM G	01	FA	08/31/12 2:01 PM	Gen
747	0018-00295-000	COOLEY, EARL	225 RAILROAD ST Garr	SEWER ALARM G	01	FA	09/07/12 11:01 AM	Gen
756	0011-00145-002	PATTON, TRAVIS	168 CHARLES ST Garr	SEWER ALARM G	01	FA	09/18/12 12:00 PM	Gen
757	0015-00435-000	KENNARD, DEBBIE	8697 East Ky 8 Garrison	SEWER ALARM G	01	FA	09/18/12 11:26 AM	Gen
760	0011-00145-002	PATTON, TRAVIS	168 CHARLES ST Garr	SEWER ALARM G	01	FA	09/24/12 2:00 PM	Gen
769	0013-00315-000	LAMBERT, CHARLES	6518 KINNEY RD Garr	SEWER ALARM G	01	FA	10/22/12 2:21 PM	Gen
771	0011-00090-001	JAMISON, MARK	207 BENTLEY CIRCLE G	SEWER ALARM G	01	FA	10/22/12 4:06 PM	Gen
814	0013-00185-000	BEVENS, VIRGINIA	6700 KINNEY RD Garr	SEWER ALARM G	01	FA	11/30/12 2:08 PM	Gen
822	0015-00565-000	BOGGS, JEFF	MURPHYS LANE Garr	SEWER ALARM G	01	FA	12/17/12 3:49 PM	Gen
849	0011-00115-001	KEEN, BONNIE	255 BENTLEY LN Garr	SEWER ALARM G	01	FA	02/20/13 9:52 AM	Gen
921	0016-00045-000	NOBLE, ROSIE	664 MURPHY LANE Garr	SEWER ALARM G	01	FA	06/09/13 12:30 PM	Gen
957	0008-00180-001	SKIDMORE, AMY	E KY 8 Garrison	SEWER ALARM G	01	FA	07/15/13 8:55 AM	Gen
959	0012-00105-000	SKIDMORE(AMY), CI	212 BENTLEY ST Garr	SEWER ALARM G	01	FA	07/17/13 4:06 PM	Gen
1008	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyvill	SEWER ALARM G	01	FA	09/16/13 11:25 AM	Gen
1027	0018-00070-001	GARRISON SHORTS	GARRISON LANE, STATI	SEWER ALARM G	01	FA	10/28/13 1:11 PM	Gen
1030	0011-00135-000	COLE, WILLIAM MCK	153 Charles Street Garr	SEWER ALARM G	01	FA	11/04/13 8:02 AM	Gen
1095	0013-00275-001	CLARK, KIPP	62 WILLIS LANE. Garr	SEWER ALARM G	01	FA	02/13/14 10:29 AM	Gen
1126	0022-00300-000	DUMMITT, PHILLIP	165 MARTIN AVE Garr	SEWER ALARM G	01	FA	04/14/14 9:27 AM	Gen
1131	0022-00300-000	DUMMITT, PHILLIP	165 MARTIN AVE Garr	SEWER ALARM G	01	FA	04/17/14 10:01 AM	Gen
1165	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyville	SEWER ALARM G	01	FA	07/01/14 4:18 PM	Gen
1183	0022-00420-000	SULLIVAN, DAVID	91 HICKLE LANE Garr	SEWER ALARM G	01	FA	07/25/14 3:48 PM	Gen
1199	0017-00160-000	COOPER, ROGER &	77 LILES LN Garrison	SEWER ALARM G	01	FA	08/21/14 7:59 AM	Gen
1200	0017-00091-005	FIRST CHRISTIAN, C	8888 E. Ky 8 HOUSE Van	SEWER ALARM G	01	FA	08/25/14 9:57 AM	Gen
1226	0013-00305-001	WILLIS, GARY	42 WILLIS LN Garrison	SEWER ALARM G	01	FA	10/07/14 1:39 PM	Gen
1272	0012-00195-000	GRIGSON, LORI & B	76 FORMANS LN Garr	SEWER ALARM G	01	FA	12/06/14 3:07 PM	Gen
1277	0011-00085-000	HORNBER, DAVID	187 BENTLEY LN Garr	SEWER ALARM G	01	FA	12/18/14 10:18 AM	Gen
1292	0022-00440-001	HAMFTON, AMY	HICKLE LN Garrison	SEWER ALARM G	01	FA	02/16/15 1:38 PM	Gen
1294	0018-00105-000	NOBLE, JERRY & MI	133 GARRISON LN Garr	SEWER ALARM G	01	FA	02/18/15 12:53 PM	Gen
1302	0011-00235-000	WHEELER, SARAH	9804 E KY 8 Garrison	SEWER ALARM G	01	FA	02/23/15 10:45 AM	Gen
1311	0022-00510-002	WRIGHT, MELINDA	9452 E Ky 8 Garrison	SEWER ALARM G	01	FA	03/06/15 8:26 AM	Gen
1312	0016-00295-000	REASER, BONNIE	78 BLUEWATERS DR Ge	SEWER ALARM G	01	FA	03/09/15 10:57 AM	Gen
1320	0017-00260-000	SQUIRES, MAX & KA	24 SQUIRES LN Garrison	SEWER ALARM G	01	FA	03/31/15 1:01 PM	Gen
1344	0012-00085-001	WILLIS, JOSEF	63 W BENTLEY ST Garr	SEWER ALARM G	01	FA	05/04/15 8:28 AM	Gen
1347	0018-00060-001	GARRISON SHORTS	GARRISON LN, CAR WA	SEWER ALARM G	01	FA	05/07/15 8:11 AM	Gen
1364	0013-00355-001	MOORE, APRIL	6879 KINNEY RD Garr	SEWER ALARM G	01	FA	06/08/15 9:20 AM	Gen
1365	0020-00100-000	MARTIN, BILL	63 CHURCH ST Garrison	SEWER ALARM G	01	FA	06/08/15 10:04 AM	Gen

# Exhibit C - page 2

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
1386	0020-00040-001	BURRIS, BRANDON	49 Mcclurg Lane Garrison	SEWER ALARM G	01	FA	06/08/15 1:23 PM	Gen
1382	0018-00324-001	GUILFOYLE, RYAN	219 MCCLURG LN Garris	SEWER ALARM G	01	FA	08/24/15 1:56 PM	Gen
1399	0020-00091-003	STAMPER, BRANDO	87 CHURCH ST Garrison	SEWER ALARM G	01	FA	08/04/15 11:33 AM	Gen
1416	0018-00070-001	GARRISON SHORTS	GARRISON LANE, STATI	SEWER ALARM G	01	FA	08/22/15 10:00 AM	Gen
1456	0018-00051-001	GARRISON SHORTS	GARRISON LN, GAMERC	SEWER ALARM G	01	FA	11/05/15 11:35 AM	Gen
1459	0022-00440-001	HAMPTON, AMY	HICKLE LN Garrison	SEWER ALARM G	01	FA	11/09/15 10:00 AM	Gen
1480	0022-00220-000	MOORE, CLARANCE	185 APPELEGATE LN Gar	SEWER ALARM G	01	FA	11/18/15 9:00 AM	Gen
1463	0022-00220-000	MOORE, CLARANCE	185 APPELEGATE LN Gar	SEWER ALARM G	01	FA	11/19/15 3:00 PM	Gen
1469	0012-00255-001	JORDAN, GEORGE I	9166 E KY 8 Garrison	SEWER ALARM G	01	FA	11/23/15 1:00 PM	Gen
1483	0022-00220-000	MOORE, CLARANCE	185 APPELEGATE LN Gar	SEWER ALARM G	01	FA	12/29/15 4:11 PM	Gen
1501	0013-00155-000	EVERMAN, JOHN	1042 RIVER ADDITION #2	SEWER ALARM G	01	FA	02/15/16 1:40 PM	Gen
1508	0012-00210-001	COLLINS COUNTRY	RT 8	SEWER ALARM G	01	FA	02/19/16 4:19 PM	Gen
1509	0017-00090-001	LEWIS, JOHN & KRIS	8955 E KY 8 Garrison	SEWER ALARM G	01	FA	02/22/16 8:00 AM	Gen
1510	0012-00105-000	SKIDMORE (AMY), CI	212 BENTLEY ST Garriso	SEWER ALARM G	01	FA	02/22/16 1:46 PM	Gen
1522	0012-00244-002	FAMILY DOLLAR #10	9175 E KY 8 (STORE) Ga	SEWER ALARM G	01	FA	03/28/16 9:10 AM	Gen
1538	0022-00350-001	STRONG, WANDA	36 THIRD ST COLLINS A	SEWER ALARM G	01	FA	05/03/16 12:25 PM	Gen
1540	0011-00215-000	GINN, PHILLIP	47 E BENTLEY ST Garris	SEWER ALARM G	01	FA	05/16/16 8:14 AM	Gen
1547	0011-00100-001	JAMISON, EDNA	BENTLEYVILLE Garrison	SEWER ALARM G	01	FA	05/25/16 9:32 AM	Gen
1551	0016-00045-000	NOBLE, ROSIE	664 MURPHY LANE Garr	SEWER ALARM G	01	FA	06/06/16 2:39 PM	Gen
1560	0012-00210-001	COLLINS COUNTRY	RT 8	SEWER ALARM G	01	FA	06/15/16 8:21 AM	EMR
1562	0011-00275-001	JAMISON, RANDY &	142 E Bentley St Garrison	SEWER ALARM G	01	FA	06/16/16 11:45 AM	Gen
1564	0011-00305-000	CHRISTOPHER OF	9791 E HWY 8/PARSONA	SEWER ALARM G	01	FA	06/22/16 10:23 AM	Gen
1566	0013-00315-000	LAMBERT, CHARLES	6516 KINNEY RD (TRAIL	SEWER ALARM G	01	FA	06/22/16 10:26 AM	Gen
1567	0018-00375-001	HOWELL, CHARLES	349 MCCLURG LN Garris	SEWER ALARM G	01	FA	06/22/16 11:19 AM	Gen
1572	0016-00125-002	WITTEN, FRANKIE	981 MURPHY LANE Vanc	SEWER ALARM G	01	FA	06/30/16 11:36 AM	Gen
1585	0012-00195-000	GRIGSON, LORI & BI	76 FORMANS LN Garriso	SEWER ALARM G	01	FA	07/26/16 12:11 PM	Gen
1594	0011-00065-000	JOHNSON, BRENDA	167 BENTLEY LANE Gar	SEWER ALARM G	01	FA	08/11/16 12:16 PM	Gen
1604	0021-00120-002	THURMAN, CHRISTI	263 GARRISON LANE G	SEWER ALARM G	01	FA	08/29/16 10:55 AM	Gen
1605	0016-00235-000	GILBERT, ANTHONY	696 MURPHY LANE Gar	SEWER ALARM G	01	FA	08/29/16 11:43 AM	Gen
1613	0012-00215-001	ADKINS, JESSICA	131 FORMAN LANE Garr	SEWER ALARM G	01	FA	09/06/16 8:00 AM	Gen
1615	0018-00210-001	CLAIRK, VIOLA	330 GARRISON LANE G	SEWER ALARM G	01	FA	09/12/16 1:47 PM	Gen
1626	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER ALARM G	01	FA	09/23/16 1:53 PM	Gen
1645	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER ALARM G	01	FA	10/31/16 12:52 PM	Gen
1646	0012-00225-000	GARRISON HEAD ST	SCHOOL LANE Garrison	SEWER ALARM G	01	FA	10/31/16 2:25 PM	Gen
1667	0013-00275-001	CLAIRK, KIPP	62 WILLIAMS LANE. Garr	SEWER ALARM G	01	FA	12/14/16 3:45 PM	Gen
1675	0015-00445-004	SPARKS, LAKIN	8723 E KY 8 Vanceburg	SEWER ALARM G	01	FA	01/11/17 7:56 AM	Gen
1678	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER ALARM G	01	FA	01/17/17 8:00 AM	Gen
1679	0012-00195-000	GRIGSON, LORI & BI	76 FORMANS LN Garriso	SEWER ALARM G	01	FA	01/18/17 2:29 PM	Gen
1684	0011-00025-001	FYFFE, REBECCA	65 BENTLEY LANE Garr	SEWER ALARM G	01	FA	01/23/17 10:52 AM	Gen
1703	0013-00045-000	SENZABAUGH, ORA	44 James Lane Garrison	SEWER ALARM G	01	FA	03/01/17 8:03 AM	Gen
1706	0020-00091-003	STAMPER, BRANDO	87 CHURCH ST Garrison	SEWER ALARM G	01	FA	03/13/17 3:35 PM	Gen
1707	0022-00540-007	CLARK, LILLIE	9355 EAST KY 8 Garriso	SEWER ALARM G	01	FA	03/13/17 4:14 PM	Gen
1711	0020-00090-000	GARRISON METH CH	CHURCH ST Garrison	SEWER ALARM G	01	FA	03/23/17 12:11 PM	Gen
1713	0020-00091-003	STAMPER, BRANDO	87 CHURCH ST Garrison	SEWER ALARM G	01	FA	03/29/17 8:31 AM	Gen
1725	0018-00375-001	HOWELL, CHARLES	349 MCCLURG LN Garris	SEWER ALARM G	01	FA	04/24/17 9:04 AM	Gen
1728	0015-00555-000	APPELEGATE, BETTY	52 KAMER LANE Garrison	SEWER ALARM G	01	FA	04/26/17 11:46 AM	Gen
1737	0017-00390-000	PINNACLE BANK	Rt 8 Main Hwy Garrison	SEWER ALARM G	01	FA	05/05/17 1:40 PM	Gen
1747	0016-00280-002	COMPTON, JACK & I	77 BLUE WATER DRIVE	SEWER ALARM G	01	FA	05/15/17 8:52 AM	Gen
1757	0012-00195-000	GRIGSON, LORI & BI	76 FORMANS LN Garriso	SEWER ALARM G	01	FA	06/05/17 9:36 AM	Gen
1759	0011-00224-007	SCOTT, STEVEN	36 DAN STREET Garrison	SEWER ALARM G	01	FA	06/07/17 2:30 PM	Gen
1761	0011-00245-000	JAMISON, PAUL	36 E HWY 8 JAMISON LN	SEWER ALARM G	01	FA	06/08/17 10:44 AM	Gen
1763	0020-00106-001	STAMPER, SARAH	120 STAMPER LANE Gar	SEWER ALARM G	01	FA	06/12/17 9:32 AM	Gen
1764	0018-00220-002	TAULBEE, LARRY	344 Garrison Lane Garr	SEWER ALARM G	01	FA	06/10/17 9:33 AM	Gen
1770	0016-00115-000	JOHNSON, PENNY	949 MURPHY LANE Garr	SEWER ALARM G	01	FA	06/16/17 2:59 PM	Gen
1772	0015-00375-000	STAMPER, RANDY	188 MAY LANE Vancebur	SEWER ALARM G	01	FA	06/21/17 9:30 AM	Gen
1780	0012-00195-000	GRIGSON, LORI & BI	76 FORMANS LN Garriso	SEWER ALARM G	01	FA	07/01/17 9:05 AM	Gen
1794	0022-00150-000	CORNS, MILFORD	54 FIRST ST Garrison	SEWER ALARM G	01	FA	07/19/17 3:56 PM	Gen

# Exhibit E - page 3

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
1800	0013-00265-000	WILLIS, DUKE	21 WILLIS LN Garrison	SEWER ALARM G	01	FA	08/01/17 10:48 AM	Gen
1802	0013-00255-000	CHRISTY, IRENE	6604 Kinney Rd Garrison	SEWER ALARM G	01	FA	08/02/17 8:01 AM	Gen
1816	0011-00040-001	FYFFE, CAROLYN	111 BENTLEY LANE Gar	SEWER ALARM G	01	FA	08/07/17 10:50 AM	Gen
1818	0020-00091-003	STAMPER, BRANDO	87 CHURCH ST Garrison	SEWER ALARM G	01	FA	08/08/17 10:21 AM	Gen
1820	0013-00265-000	WILLIS, DUKE	21 WILLIS LN Garrison	SEWER ALARM G	01	FA	08/08/17 2:26 PM	Gen
1823	0015-00315-000	GAYHART, ED	8385 E KY 8 Garrison	SEWER ALARM G	01	FA	08/09/17 7:59 AM	Gen
1829	0020-00110-000	CHRISTY, DAVID	47 MCCLURG LANE Garr	SEWER ALARM G	01	FA	08/14/17 9:32 AM	Gen
1843	0011-00215-000	GINN, PHILLIP	47 E BENTLEY ST Garris	SEWER ALARM G	01	FA	08/21/17 7:57 AM	Gen
1848	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER ALARM G	01	FA	08/24/17 1:12 PM	Gen
1852	0017-00160-000	COOPER, ROGER &	77 LILES LN Garrison	SEWER ALARM G	01	FA	09/05/17 7:59 AM	Gen
1853	0012-00165-000	TRAM CONSTRUCTI	9279 E HWY 8 (OFFICE)	SEWER ALARM G	01	FA	09/06/17 9:17 AM	Gen
1860	0017-00010-000	RIFE, WOODROW	Rt 8 Garrison	SEWER ALARM G	01	FA	09/12/17 9:33 AM	Gen
1863	0011-00235-000	WHEELER, SARAH	9804 E KY 8 Garrison	SEWER ALARM G	01	FA	09/14/17 8:05 AM	Gen
1871	0016-00375-002	RIFE, KAYLYN	32 BIRDDOG DRIVE Van	SEWER ALARM G	01	FA	09/18/17 8:09 AM	Gen
1877	0021-00120-002	THURMAN, CHRISTI	263 GARRISON LANE G	SEWER ALARM G	01	FA	09/25/17 8:02 AM	Gen

Number Of Orders On Report:

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## Garrison-Quincy Water District Service Order List

<b>Print</b>	All	<b>Order Status Code</b>	All Order Status Codes
<b>Order By</b>	Order Number	<b>Order Type Code</b>	SEW SEWER PUMP NOT RUNNING
<b>Order Number Range</b>	All Orders	<b>Crew</b>	All Crews
<b>Account Range</b>	All Accounts	<b>Employee</b>	All Employees
<b>Order Date Range</b>	1/1/2011 To 9/27/2017	<b>Cycle</b>	All Cycles
<b>Scheduled Date Range</b>	All Dates	<b>Include Inactive</b>	<input type="checkbox"/>
		<b>Total By Order Type Code</b>	<input type="checkbox"/>

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
520	0016-00255-000	BUTLER, WILLIAM &	MURPHYS LN Garrison	SEWER PUMP NC	01	FA	08/08/11 10:35 AM	Gen
565	0015-00485-000	KAMER, RHONDA	8793 E Ky 8 Garrison	SEWER PUMP NC	01	FA	09/27/11 11:00 AM	Gen
631	0015-00615-002	HOEBS, SUESY	214 MURPHYS LN Garriso	SEWER PUMP NC	01	FA	01/17/12 10:37 AM	Gen
712	0019-00080-000	STAMPER, DARLENI	181 EVERMANS DREAM	SEWER PUMP NC	01	FA	07/01/12 9:06 AM	Gen
713	0019-00010-001	HALL, KEN & LINDA	533 EVERMANS DREAM	SEWER PUMP NC	01	FA	07/01/12 9:09 AM	Gen
1025	0022-00020-000	WALTERS, FRED A	55 MARTIN LN Garrison	SEWER PUMP NC	01	FA	10/15/13 3:55 PM	Gen
1038	0022-00310-004	RICKETT, ELIZABETH	177 MARTIN AVE GARRI	SEWER PUMP NC	01	FA	11/22/13 3:26 PM	Gen
1074	0013-00275-001	CLARK, KIPPIE	62 WILLIAMS LANE, Garriso	SEWER PUMP NC	01	FA	01/14/14 9:13 AM	Gen
1143	0011-00255-000	COLLIER, DARRELL	Bentleyville Garrison	SEWER PUMP NC	01	FA	05/12/14 12:01 PM	Gen
1239	0022-00140-000	GRIFFIN, PATRICIA	125 APPLGATE LN Gar	SEWER PUMP NC	01	FA	10/15/14 3:31 PM	Gen
1267	0019-00017-001	SALVIA, RICK	422 EVERMANS DREAM	SEWER PUMP NC	01	FA	11/25/14 1:30 PM	Gen
1278	0018-00070-001	GARRISON SHORTS	GARRISON LANE, STATI	SEWER PUMP NC	01	FA	12/22/14 9:59 AM	Gen
1453	0015-00565-000	BOGGS, JEFF	MURPHY LANE Garrison	SEWER PUMP NC	01	FA	10/30/15 12:18 PM	Gen
1571	0019-00060-000	Stratton, Barbara	335 Everman Dreamview	SEWER PUMP NC	01	FA	06/29/16 2:37 PM	Gen
1598	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER PUMP NC	01	FA	08/17/16 4:17 PM	Gen
1619	0017-00340-000	ERVIN, HENRY STEV	Rt 8 MAIN HWY Garrison	SEWER PUMP NC	01	FA	09/13/16 7:59 AM	Gen
1648	0016-00115-000	JOHNSON, PENNY	949 MURPHY LANE Garr	SEWER PUMP NC	01	FA	11/04/16 11:16 AM	Gen
1660	0013-00245-000	YOUNG, PHYLLIS	6617 KINNEY RD Garriso	SEWER PUMP NC	01	FA	11/28/16 8:02 AM	Gen
1756	0018-00250-000	COOLEY, ESTILL	183 CHURCH ST Garriso	SEWER PUMP NC	01	FA	06/01/17 10:07 AM	Gen
1842	0017-00390-000	PINJACLE BANK	Rt 8 Main Hwy Garrison	SEWER PUMP NC	01	FA	08/18/17 3:11 PM	Gen

Number Of Orders On Report: 20

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Garrison-Quincy Water District

Service Order List

Print	All	Order Status Code	All Order Status Codes
Order By	Order Number	Order Type Code	SLK SEWER LEAKING IN YARD
Order Number Range	All Orders	Crew	All Crews
Account Range	All Accounts	Employee	All Employees
Order Date Range	1/1/2011 To 9/27/2017	Cycle	All Cycles
Scheduled Date Range	All Dates	Include Inactive	<input type="checkbox"/>
		Total By Order Type Code	<input type="checkbox"/>

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
557	0018-00440-000	SULLIVAN, ETHEL	141 MCCLURG LN Garris	SEWER LEAKING	01	FA	09/13/11 12:34 PM	Gen
569	0018-00440-000	SULLIVAN, ETHEL	141 MCCLURG LN Garris	SEWER LEAKING	01		10/17/11 9:46 AM	PRI
616	0018-00340-001	Store, Larry & Reah	265 Mcclurg Ln Rent Tra	SEWER LEAKING	01	FA	12/27/11 10:16 AM	Gen
670	0016-00355-001	WALL, GLENNA J	149 BLUE WATERS DRIV	SEWER LEAKING	01	FA	05/03/12 2:00 PM	Gen
687	0011-00065-000	JOHNSON, BRENDA	167 BENTLEY LANE Gar	SEWER LEAKING	01	FA	06/11/12 2:22 PM	Gen
715	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyville	SEWER LEAKING	01	FA	06/30/12 9:18 AM	Gen
846	0015-00370-002	CLARK, TYLER	8571 E KY 8 Vanceburg	SEWER LEAKING	01	FA	02/18/13 11:48 AM	Gen
857	0018-00440-000	SULLIVAN, ETHEL	141 MCCLURG LN Garris	SEWER LEAKING	01	FA	03/11/13 9:44 AM	PRI
869	0016-00215-000	BENTLEY, JERRY	MURPHY LANE Garrison	SEWER LEAKING	01	FA	04/03/13 12:16 PM	Gen
1002	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyville	SEWER LEAKING	01	FA	09/12/13 8:38 AM	Gen
1127	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyville	SEWER LEAKING	01	FA	04/14/14 1:00 PM	Gen
1345	0015-00625-000	LUMPKINS, CHAD	MURPHY LANE Garrison	SEWER LEAKING	01	FA	05/06/15 4:00 PM	Gen
1361	0022-00460-000	KAMER, DILL	247 HICKLE LN Garrison	SEWER LEAKING	01	FA	06/01/15 8:10 AM	Gen
1401	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER LEAKING	01	FA	08/07/15 12:20 PM	Gen
1524	0017-00282-009	FETTERS, TOM	9018 E KY 8 Vanceburg	SEWER LEAKING	01	FA	04/05/16 8:27 AM	Gen
1685	0013-00085-002	MOORE, SHAWNA	6879 KINNEY RD Garriso	SEWER LEAKING	01	FA	01/25/17 1:25 PM	Gen
1799	0017-00340-000	ERVIN, HENRY STEV	9065 E KY 8 Garrison	SEWER LEAKING	01	FA	08/01/17 9:59 AM	Gen
1804	0015-00425-000	BECKER, AUG	KY 8 LOWER GARRISON	SEWER LEAKING	01	FA	08/02/17 11:59 AM	Gen

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Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
1775	0022-00150-000	COFNS, MILFORD	54 FIRST ST Garrison	SEWER MISCELL	01	FA	06/22/17 11:43 AM	Gen
1862	0013-00185-000	BEVENS, VIRGINIA	6700 KINNEY RD Garriso	SEWER MISCELL	01	FA	09/13/17 9:59 AM	Gen
1870	0017-00300-001	REEDER, ROBIN	9052 E KY 8 Garrison	SEWER MISCELL	01	FA	09/18/17 8:02 AM	Gen
1878	0016-00275-000	CATELLIER, DARLA	6 MURPHY LANE Garriso	SEWER MISCELL	01	FA	09/27/17 9:33 AM	Gen

Number Of Orders On Report:

50

Garrison-Quincy Water District

Service Order List

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Print All  
 Order By Order Number  
 Order Number Range All Orders  
 Account Range All Accounts  
 Order Date Range 1/1/2011 To 9/27/2017  
 Scheduled Date Range All Dates

Order Status Code All Order Status Codes  
 Order Type Code SMI SEWER MISCELLANOUS  
 Crew All Crews  
 Employee All Employees  
 Cycle All Cycles  
 Include Inactive   
 Total By Order Type Code

Order #	Account	Order Name	Order Address	Type	Cycle	Crew	Scheduled	Status
644	0017-00140-001	CHURCH, FIRST CHI	Hwy 8 Garrison	SEWER MISCELL	01	FA	02/20/12 12:57 PM	Gen
650	0013-00315-000	LAMBERT, CHARLES	6518 KINNEY RD Garrison	SEWER MISCELL	01	FA	03/07/12 12:02 PM	Gen
682	0017-00210-000	CHRISTY, RICHARD	58 Liles Lane Garrison	SEWER MISCELL	01	FA	06/05/12 1:35 PM	Gen
684	0011-00055-000	BENTLEY, RONNIE	145 BENTLEY LANE Gar	SEWER MISCELL	01	FA	06/07/12 10:32 AM	Gen
696	0018-00430-000	CLARK, LEEANNE	262 CHURCH ST Garrison	SEWER MISCELL	01	FA	06/18/12 10:50 AM	Gen
746	0022-00110-000	GOVERNOR, HELEN	23 APPLGATE LN Garr	SEWER MISCELL	01	FA	09/04/12 10:07 AM	Gen
758	0017-00330-001	HORSLEY, BUNA	53 Christy Drive Garrison	SEWER MISCELL	01	FA	09/24/12 8:27 AM	Gen
778	0018-00220-002	TAULBEE, LARRY	344 Garrison Lane Garr	SEWER MISCELL	01	FA	10/24/12 3:23 PM	Gen
779	0016-00065-000	HUNT, PEGGY	849 MURPHY LANE Garr	SEWER MISCELL	01	FA	10/26/12 10:21 AM	Gen
851	0015-00585-000	RIEDINGER, REBEC	92 MURPHY LANE Garr	SEWER MISCELL	01	FA	02/25/13 1:05 PM	Gen
859	0017-00270-001	MORGAN, JASMINE	8962 E KY 8 Garrison	SEWER MISCELL	01	FA	03/11/13 3:58 PM	Gen
873	0015-00455-002	THOMPSON, TYLER	8730 E KY 8 LOWER GAR	SEWER MISCELL	01	FA	04/15/13 9:33 AM	Gen
934	0011-00215-000	GINN, PHILLIP	47 E BENTLEY ST Garr	SEWER MISCELL	01	FA	06/17/13 1:29 PM	Gen
936	0018-00110-000	THOMPSON, JIM	153 GARRISON LN Garr	SEWER MISCELL	01	FA	06/18/13 3:49 PM	Gen
1007	0011-00325-001	GLOBE FAMILY FUN	BENTLEYVILLE Garrison	SEWER MISCELL	01	FA	09/13/13 1:25 PM	Gen
1010	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER MISCELL	01	FA	09/18/13 1:29 PM	Gen
1012	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER MISCELL	01	FA	09/27/13 1:04 PM	Gen
1018	0021-00070-001	THAYER, LYNDA	239 MILLER LN Garrison	SEWER MISCELL	01	FA	10/07/13 12:41 PM	Gen
1029	0022-00400-000	RIFFE, THOMAS	104 THIRD STREET GAR	SEWER MISCELL	01	FA	11/01/13 9:07 AM	Gen
1044	0019-00011-000	JOHNSON, LARRY	509 EVERMAN DREAMVI	SEWER MISCELL	01	FA	12/06/13 11:21 AM	Gen
1045	0011-00125-000	MADDEN, SUSAN	206 Charles St Bentleyville	SEWER MISCELL	01	FA	12/11/13 7:55 AM	Gen
1057	0012-00155-000	STRONG, MARTY	Hwy #8 Garrison	SEWER MISCELL	01	FA	01/08/14 1:48 PM	Gen
1071	0015-00505-000	LUMPKINS, TERRY	131 LUMPY LANE Garr	SEWER MISCELL	01	FA	01/12/14 2:52 PM	Gen
1078	0015-00615-002	HOBBS, SUESY	214 MURPHY LANE Vanc	SEWER MISCELL	01	FA	01/15/14 12:26 PM	Gen
1117	0017-00330-001	HORSLEY, BUNA	53 Christy Drive Garrison	SEWER MISCELL	01	FA	03/28/14 7:54 AM	Gen
1119	0012-00135-000	TRAM CONSTRUCTI	HEAD START LN Garr	SEWER MISCELL	01	FA	03/28/14 8:51 AM	Gen
1136	0016-00115-000	JOHNSON, PENNY	949 MURPHY LANE Garr	SEWER MISCELL	01	FA	05/05/14 9:00 AM	Gen
1149	0013-00020-000	DANIEL, VICKI	KINNEY RD Garrison	SEWER MISCELL	01	FA	05/20/14 10:22 AM	Gen
1170	0015-00585-000	RIEDINGER, REBEC	92 MURPHY LANE Garr	SEWER MISCELL	01	FA	07/07/14 10:45 AM	Gen
1219	0015-00605-000	CHURCH, GRACE B	175 Murphy Lane Vanceb	SEWER MISCELL	01	FA	09/29/14 9:13 AM	Gen
1230	0017-00361-003	PARSON, BRYAN	9007 E KY 8 Vanceburg	SEWER MISCELL	01	FA	10/08/14 3:05 PM	Gen
1238	0013-00155-000	EVERMAN, JOHN	1042 RIVER ADDITION #2	SEWER MISCELL	01	FA	10/14/14 2:54 PM	Gen
1243	0013-00155-000	EVERMAN, JOHN	1042 RIVER ADDITION #2	SEWER MISCELL	01	FA	10/23/14 10:27 AM	Gen
1268	0018-00409-003	HARTLEY, GALE	165 MCCLURG LANE Ga	SEWER MISCELL	01	FA	11/26/14 1:30 PM	Gen
1348	0013-00125-000	HUGHES, JOSHUA	25 RIVERVIEW ADD #2 C	SEWER MISCELL	01	FA	05/07/15 11:55 AM	Gen
1351	0018-00215-000	BENTLEY, JERRY	MURPHY LANE Garrison	SEWER MISCELL	01	FA	05/08/15 3:58 PM	Gen
1415	0013-00355-001	MOORE, APRIL	6879 KINNEY RD Garr	SEWER MISCELL	01	FA	08/20/15 2:05 PM	Gen
1569	0012-00125-000	GARRISON SCHOOL	Drawer 159 Vanceburg	SEWER MISCELL	01	FA	08/24/16 7:49 AM	Gen
1591	0011-00250-001	JAMISON, FREDDIE	38 JAMISON LN Garr	SEWER MISCELL	01	FA	07/18/16 9:24 AM	Gen
1606	0019-00017-001	SALVIA, RICK	422 EVERMANS DREAM	SEWER MISCELL	01	FA	08/29/16 2:38 PM	Gen
1610	0011-00040-001	FYFFE, CAROLYN	111 BENTLEY LANE Gar	SEWER MISCELL	01	FA	09/02/16 10:49 AM	Gen
1618	0015-00370-002	CLARK, TYLER	8571 E KY 8 Vanceburg	SEWER MISCELL	01	FA	09/12/16 8:00 AM	Gen
1663	0016-00075-004	JORDAN, PHILIP	871 MURPHY LANE Vanc	SEWER MISCELL	01	FA	12/05/16 10:48 AM	Gen
1682	0015-00370-002	CLARK, TYLER	8571 E KY 8 Vanceburg	SEWER MISCELL	01	FA	01/20/17 12:53 PM	Gen
1692	0021-00060-006	MADDEN, TIMMY	201 MILLER LN Garrison	SEWER MISCELL	01	FA	02/10/17 4:06 PM	Gen
1750	0017-00195-001	UNDERWOOD, TINA	22 BOLANDER LN Garr	SEWER MISCELL	01	FA	05/23/17 10:06 AM	Gen

September 6, 2016

Talina R. Mathews  
Public Service Commission  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, Kentucky 40602-0615

**WRITTEN RESPONSE FOR INSPECTION DEFICIENCY ON JULY 15, 2016**

As observed by Commission Staff Member Brian Rice during the inspection, July 15, 2016, we were deficient in two different areas. The first being the lack of inspecting all mechanical equipment on a daily basis. The other was a deficiency of not having a yearly inspection of our manholes.

Regarding the first deficiency, on the lack of daily inspections of our mechanical equipment, an explanation would be that our flow was monitored at the plant as incoming flow through our Equalization Basin. At the time any fluctuation in flows were recorded, we made a visit to our two pump stations to check for a possible problem. To correct the issue we will visit the Pump Stations and check equipment operation daily as recommended by your inspector. Also, the other mechanical things we did not check daily were the 310 grinder stations throughout the system. Due to the amount of time and manpower that it would take, we do not have a resolution at this time, it isn't feasible if even possible to make a daily visit to the 310 residences to check their grinder pump stations.

The second deficiency was the lack of a yearly inspection of our manholes. The lack of inspections done on these manholes would be because of the type that they are. They only have inside of them a pipe that contains the effluent flow to the Ohio River. Although the manholes are maintained regularly on the top of the ground, no effort was made to take the lids off and inspect the facilities below. To be in compliance of 807 KAR 5:071, Section 7 (4), the staff at Garrison Regional Wastewater Plant will now conduct and record a yearly inspection of the effluent manholes.

If you have any more questions, feel free to call me at (606) 757-4898

Trent Underwood, Operator  
Garrison Water District/Garrison Regional Wastewater Treatment Plant.

November 29, 2016

Talina R. Mathews  
Public Service Commission  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, Kentucky 40602-0615

**SECOND WRITTEN REQUEST FOR A DEVIATION FOR THE DAILY INSPECTION OF SEWER GRINDING PUMP STATIONS**

As observed by Commission Staff Member Brian Rice during the inspection, July 15, 2016, we were deficient of inspecting all mechanical equipment on a daily basis. Notably was the 350 residential grinder pump stations that we have in our system.

I have figured it would take at least 10 minutes per household to adequately inspect the pumps. This includes driving time, unlocking and unbolting the equipment and a visual inspection.

If we do this at a rate of 48 customers a day (10 minutes X 6 X 8 /60 = 8 hours/day) it would take an additional 8 employees and 8 vehicles just to achieve this goal.

As I stated in my original response, it isn't feasible to our customers that the amount of charges we would have increase to hire the additional employees to consider checking each of these individual grinding stations daily. That is the reason for the deviation request.

If you have any more questions, feel free to call me at (606) 757-4898

Trent Underwood, Operator  
Garrison Water District/Garrison Regional Wastewater Treatment Plant.

April 27, 2017

Talina R. Mathews  
Public Service Commission  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, Kentucky 40602-0615

THIRD WRITTEN REQUEST FOR A DEVIATION FOR THE DAILY INSPECTION OF SEWER GRINDING PUMP STATIONS AFTER A CALL CONCERNING THIS ISSUE FROM JOHN LYONS

As observed by Commission Staff Member Brian Rice during the inspection, July 15, 2016, we were deficient of inspecting all mechanical equipment on a daily basis. Notably was the 350 residential grinder pump stations that we have in our system.

I have figured it would take at least 10 minutes per household to adequately inspect the pumps. This includes driving time, unlocking and unbolting the equipment and a visual inspection.

If we do this at a rate of 48 customers a day (10 minutes X 6 X 8 / 60 = 8 hours/day) it would take an additional 8 employees and 8 vehicles just to achieve this goal.

At a minimum wage rate, plus added expenses for the company, with retirement etc. the salary comes to around \$10.50 an hour X 40 hours = \$420.00/week X 8 = \$3,360.00 weekly.

With the overtime of time and a half on Saturday and double time on Sunday, the added expense weekly would be \$10.50 X 1.5 = \$15.75/hr X 8 = \$126.00 X 8 workers = \$1008.00 for Saturday and \$10.50 X 2 = \$21.00/hr X 8 = \$168.00 X 8 workers = \$1,344.00 for Sunday.

The employee salary would come to a total of \$5,712.00 a week X 52 weeks = \$297,024.00/year

The added expense of 8 trucks at an average price of \$25,000 each is an additional \$200,000.00 in cost

Fuel would cost an estimated \$100.00/week X 8 trucks = \$800.00/week X 52 weeks = \$41,600.00 year

Insurance would be around \$500.00/ monthly X 12 months = \$6,000/year

So a grand total would come to a whopping cost of **\$544,624.00** for the first year and without any maintenance to the vehicles and a price of \$344,624 a year plus vehicle maintenance for the years after until trucks are once again needed.

As I stated in my original response, it isn't feasible to our customers that the amount of charges we would have increase to hire the additional employees to consider checking each of these individual grinding stations daily. That is the reason for the deviation request.

If you have any more questions, feel free to call me at (606) 757-4898

John Pierce, Manager \_\_\_\_\_

Trent Underwood, Operator \_\_\_\_\_

Garrison Water District/Garrison Regional Wastewater Treatment Plant.