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January 31, 2017

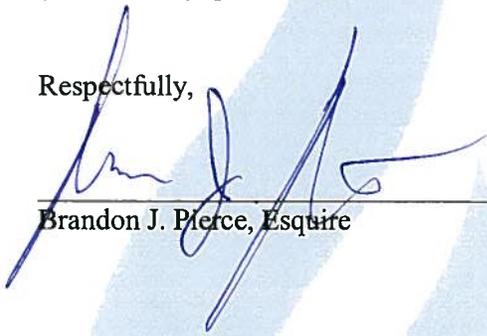
Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
2nd Floor, 1 North
400 North Street
Harrisburg, PA 17120

**Re: Philadelphia Gas Works Quarterly Report on Mains & Training
Docket No. P-2015-2501500**

Dear Secretary Chiavetta:

On behalf of Philadelphia Gas Works ("PGW"), enclosed for filing please find PGW's Quarterly Report on Mains & Training. This Report is being filed pursuant to the Commission's January 28, 2016 Order at Ordering Paragraph 8.b in the above-referenced docket for the fourth quarter of 2016. Please do not hesitate to contact me if you have any questions.

Respectfully,



Brandon J. Pierce, Esquire

Enclosure

cc: Cert. of Service w/enc.

CERTIFICATE OF SERVICE

I hereby certify that this day I served a copy of PGW's Quarterly Report on Mains & Training upon the persons listed below in the manner indicated in accordance with the requirements of 52 Pa. Code Section 1.54.

Via Email and/or First Class Mail

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The following are parties of record in
Docket No. P-2015-2501500

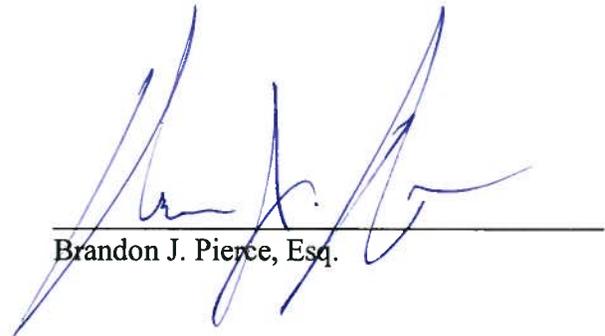
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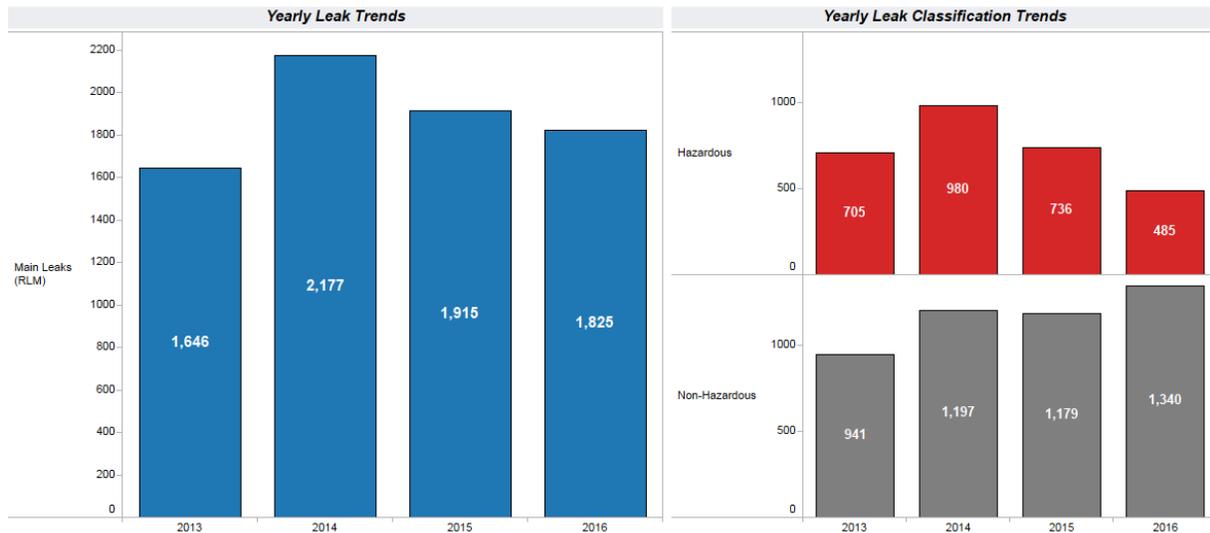
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Dated: January 31, 2017



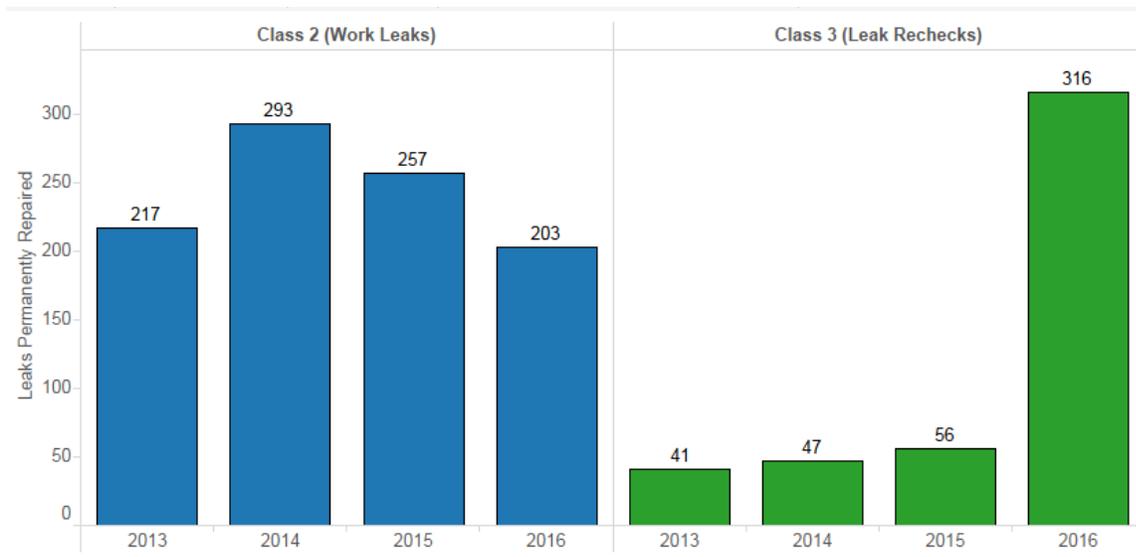
Brandon J. Pierce, Esq.

10” and Smaller Cast Iron Mains – Low and Intermediate Pressure (4.5” WC to 5 psig)



The total number of leaks permanently repaired in the above referenced category of main has decreased in the past three (3) calendar years. Most notably, is the substantial decrease in the number of hazardous leaks¹ permanently repaired. PGW is attributing this decrease to the prioritized selection and removal of the most “at-risk” mains in the system and warmer than average winter seasons.

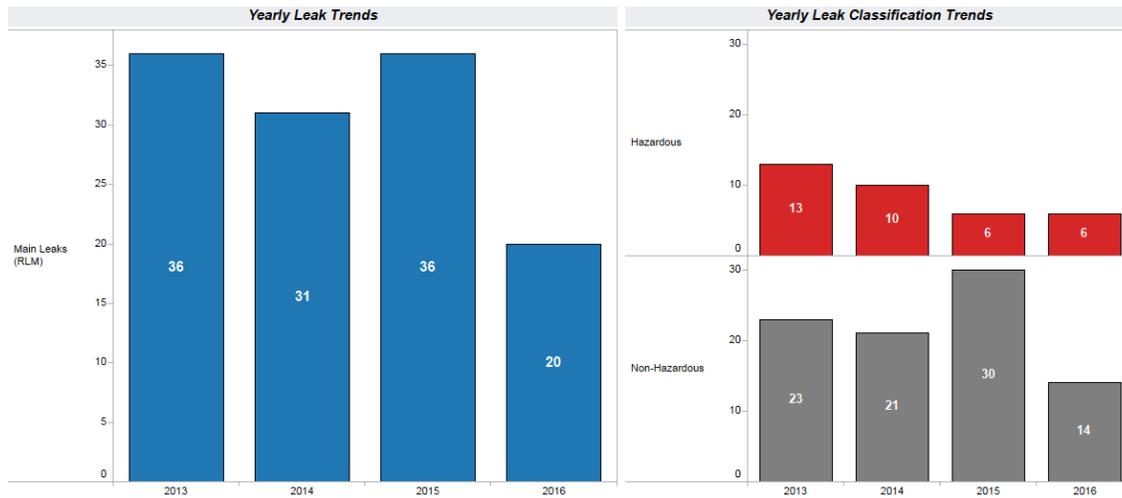
The number of non-hazardous leak permanently repaired has increased over this four (4) period due to PGW placing more focus on attacking the current leak backlog.



Over the past year, PGW has made substantial strides in systematically prioritizing and repairing the number of open leaks. These leaks are continuously monitored until repairs can be made.

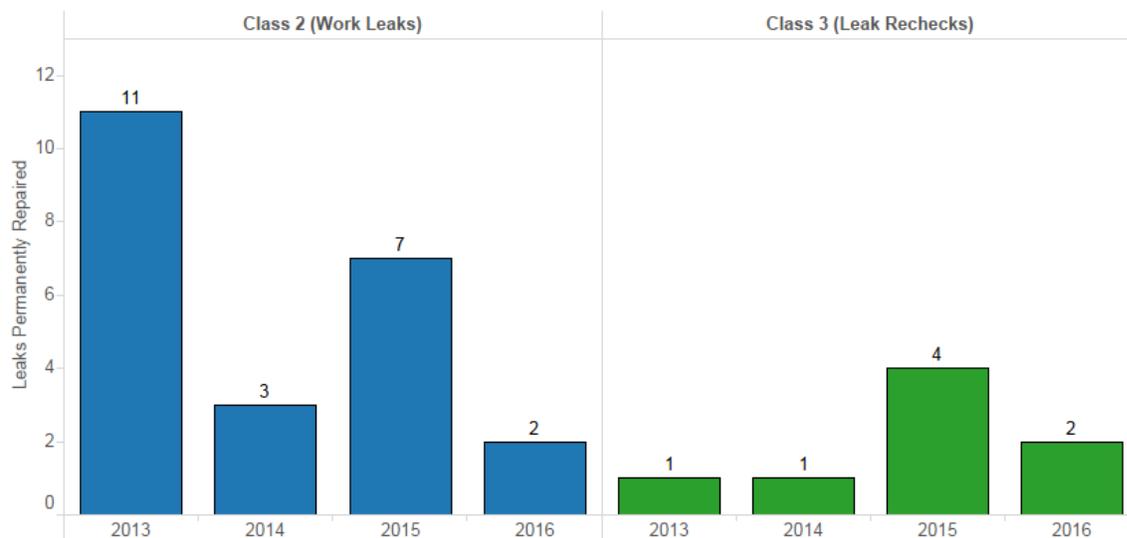
¹ A “hazardous leak”, as defined by PHMSA, means a leak that represents an existing or probable hazard to persons or property and requires immediate repair or continuous action until the conditions are no longer hazardous

12" Cast Iron Mains – High Pressure (10 – 35 psig)



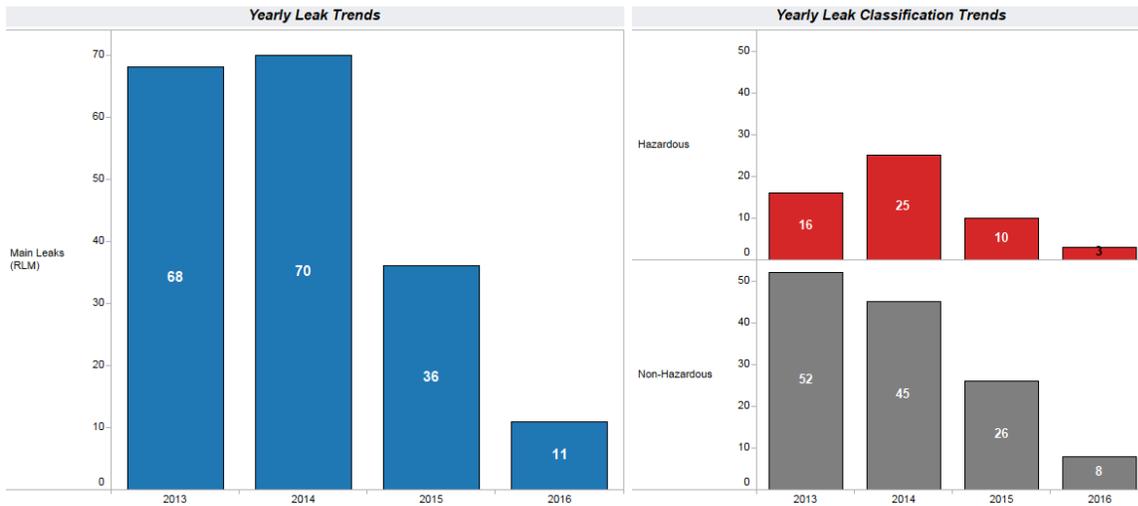
The total number of leaks permanently repaired in the above referenced class of main has decreased from calendar year 2015 to 2016. Most notably, is the decrease in the number of hazardous leaks permanently repaired. PGW is attributing this decrease to the prioritized selection and removal of the most “at-risk” mains in the system and warmer than average winter seasons.

At the end of CY 2016, PGW has successfully removed approximately 54% of this category of main from the system.



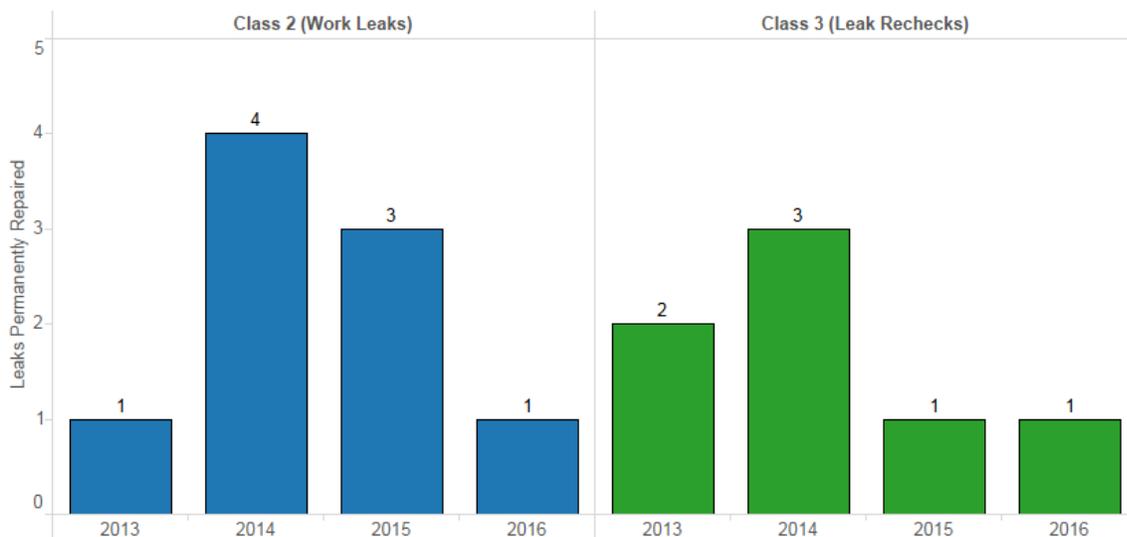
The number of open leaks permanently repaired has decreased due to the decrease in the overall number of leaks experienced in this category of main.

30" Cast Iron Mains – High Pressure (10 – 35 psig)



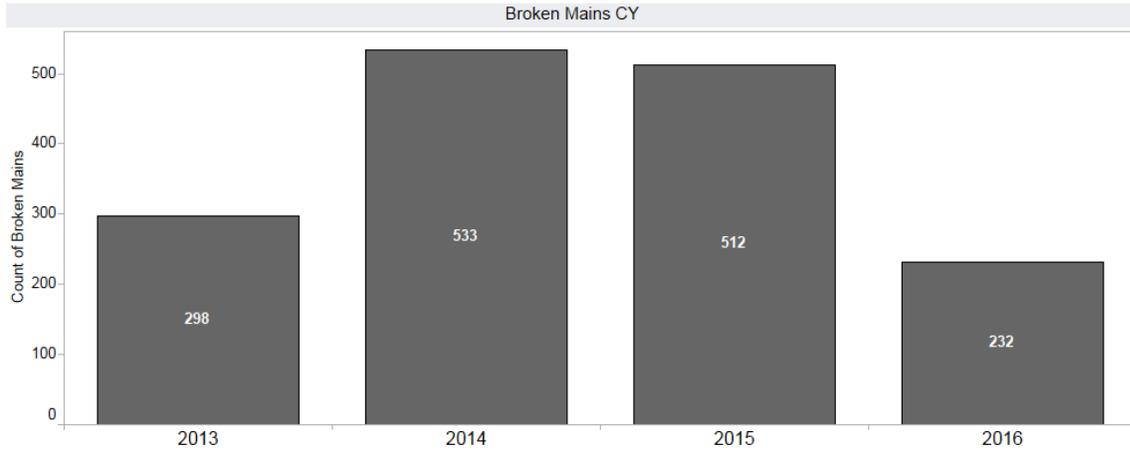
The total number of leaks permanently repaired in the above referenced class of main has substantially decreased from calendar year 2014 to 2016. Most notably, is the decrease in the number of hazardous leaks permanently repaired. PGW is attributing this decrease to the prioritized selection and removal of the most “at-risk” mains in the system and warmer than average winter seasons.

At the end of CY 2016, PGW has successfully removed approximately 45% of this category of main from the system.



The number of open leaks permanently repaired has decreased due to the decrease in the overall number of leaks experienced in this category of main.

Broken Mains per Calendar Year



PGW experienced a four (4) year low in the amount of broken mains in CY 2016. As discussed in the sections above, the prioritized removal of “at-risk” main segments and warmer than average winter seasons has attributed to this downward trend in most recent years.

Training Efforts

Over the past 16 months, PGW has successfully trained a total of 136 contractor employees from a total of 11 contractor companies. Below is a breakdown of the training classes held, number of employees successfully completing the training and total hours trained.

Class Name	# of Employees	Hours
Contractor Fusion Qualification	67	536
Live Gas Training	24	974
Relight Training	23	928
Bridge Main Inspection / Repair Training	13	104
Fusion School / Annual Fusion Class	5	40
Transmission Main Health & Safety Plan Training	4	4
Grand Total	136	2,594