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October 25, 2023

VIA E-FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
400 North Street
Harrisburg, PA 17120

RE: Philadelphia Gas Works ("PGW") Quarterly Leak Report, Docket No. P-2012-2337737 and Quarterly Report on Mains and Training, Docket No. P-2015-2301500

Dear Secretary Chiavetta:

Enclosed please find Philadelphia Gas Works' ("PGW") Quarterly Leak Report for the Third Quarter of the calendar year 2023. This Report is being filed pursuant to Ordering Paragraph 4 of the Commission's Order entered on April 4, 2013, at Docket No. P-2012-2337737. Also enclosed is PGW's Quarterly Report on Mains and Training for the same time period. This Report is being filed pursuant to Ordering Paragraph 8.b of the Commission's Order entered on January 28, 2016 at Docket No. P-2015-2501500.

Sincerely,

Sarah C. Stoner

Sarah C. Stoner

SCS/jls
Enclosure

cc: Certificate of Service
Matthew Stewart (mattstewar@pa.gov)

CERTIFICATE OF SERVICE

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

Via Email

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Date: October 25, 2023

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/s/ Sarah C. Stoner

Sarah C. Stoner, Esquire

Quarterly Leak Report

Quarter	Year	Month	Work Immediate					Work Leak					Leak Recheck				
			Month End Balance	Initial Leaks	Average Age* of Initial Leaks Repaired	Follow Up Leaks	Average Age* of Follow Up Leaks Repaired	Month End Balance	Initial Leaks	Average Age* of Initial Leaks Repaired	Follow Up Leaks	Average Age* of Follow Up Leaks Repaired	Month End Balance	Initial Leaks	Average Age* of Initial Leaks Repaired	Follow Up Leaks	Average Age* of Follow Up Leaks Repaired
Q-3	2023	July	0	86	1.19	10	86.62	29	18	4.76	15	23.46	1239	29	0.83	95	306.11
Q-3	2023	August	0	82	1.52	9	28.88	32	27	0.42	47	264.25	1191	25	0.60	133	493.08
Q-3	2023	September	0	85	0.84	12	916.13	25	16	0.49	35	164.95	1172	29	0.56	117	400.23

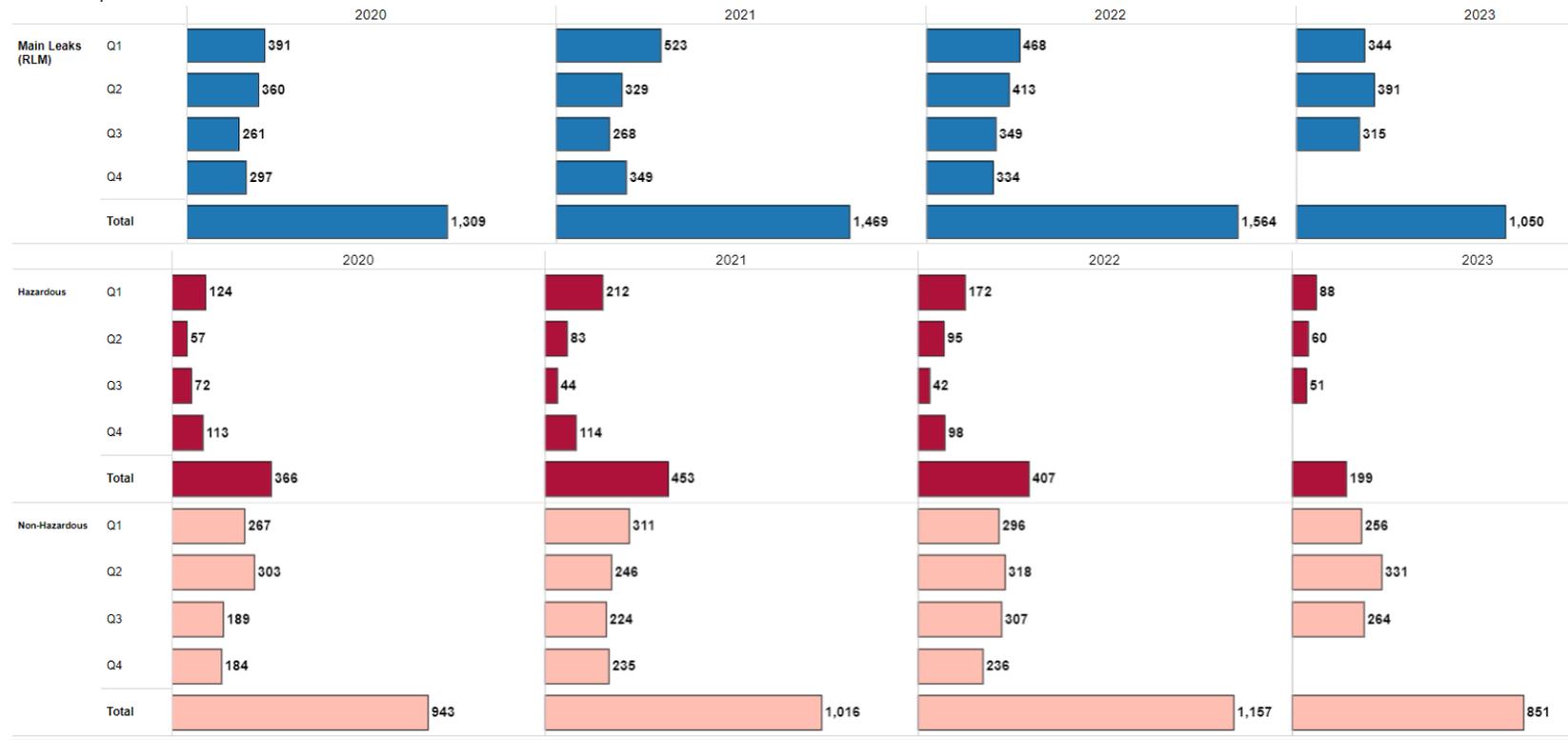
* Average Age (days) is based on the number of leaks repaired in each category and is calculated from the time of identification to the time of first repair (temporary or permanent).

Summary of Cast Iron Main Performance

Diameter Group	Pressure	Leak Type	Q3 2020	Q3 2023	Variance
10" and Smaller	Low / Int	Hazardous	72	51	-29%
		Non-Hazardous	189	264	40%
		TOTAL	261	315	21%
12" and Larger	Low	Hazardous	17	16	-6%
		Non-Hazardous	52	57	10%
		TOTAL	69	73	6%
12" and Larger	High	Hazardous	2	4	100%
		Non-Hazardous	8	16	100%
		TOTAL	10	20	100%

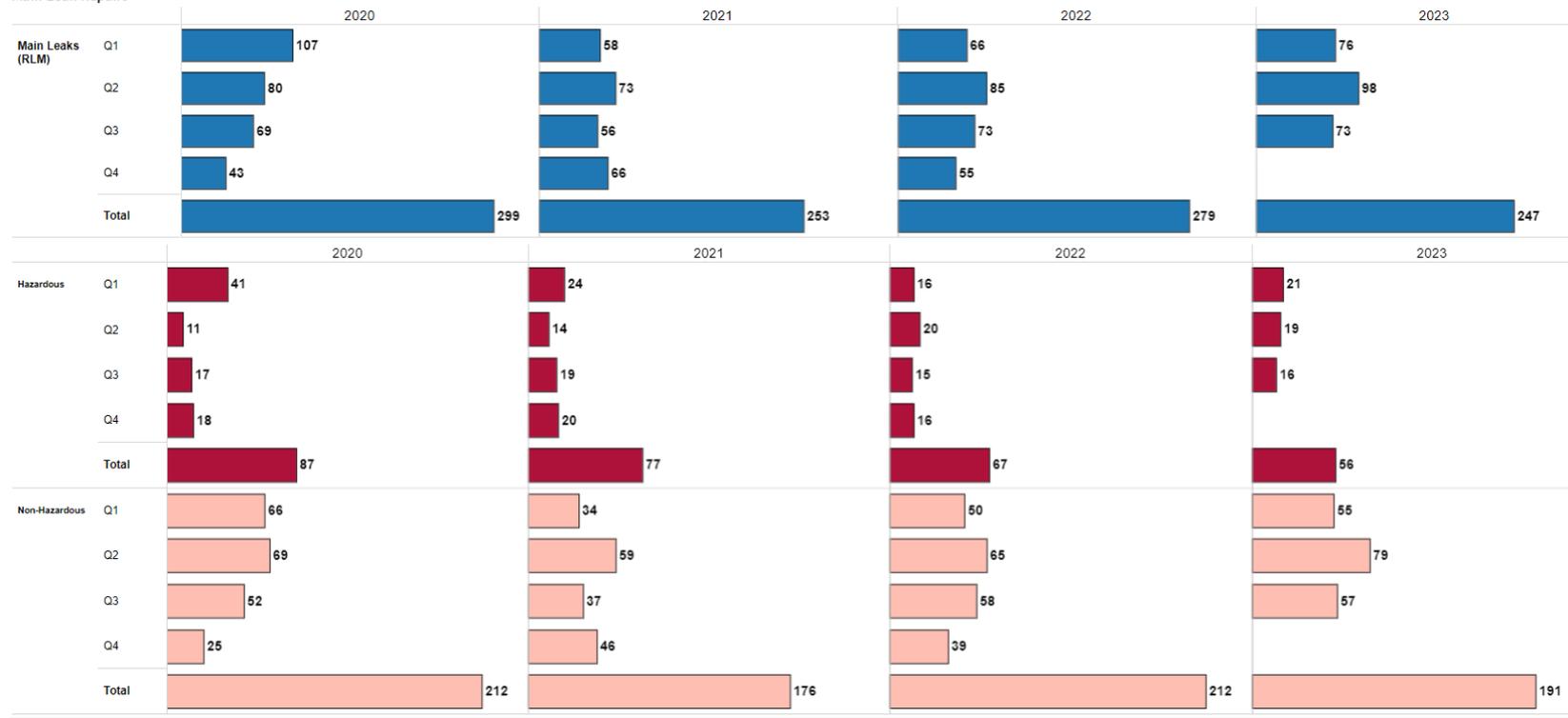
10” and Smaller Cast Iron Main Leak Repairs – Low / Intermediate Pressure (4.5” WC – 5 psig)

Main Leak Repairs



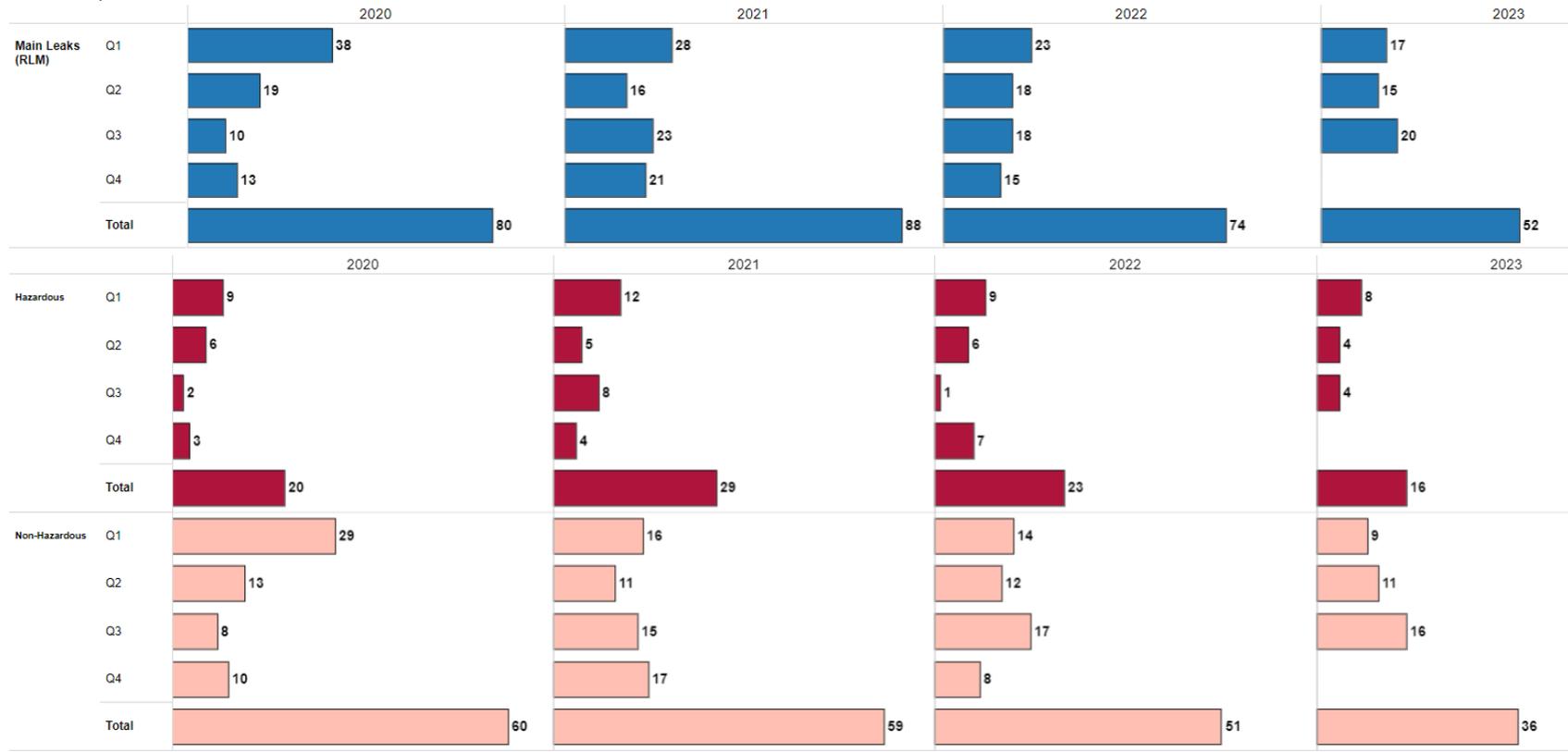
12” and Larger Cast Iron Main Leak Repairs – Low Pressure (4.5” WC – 14” WC)

Main Leak Repairs

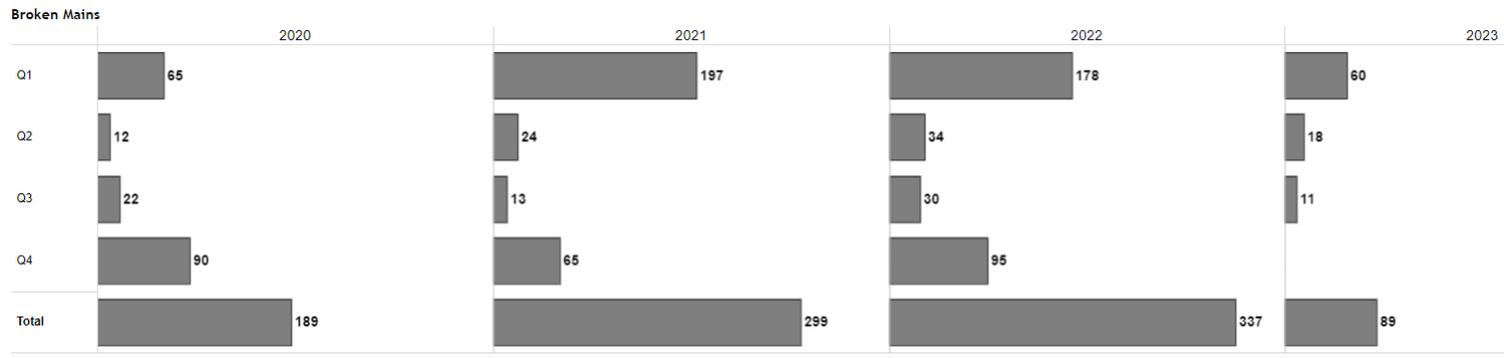


12” and Larger Cast Iron Main Leak Repairs – High Pressure (10 – 35 psig)

Main Leak Repairs



Cast Iron Broken Mains



Training Efforts

Since last quarterly update, PGW has successfully trained the following number of employees on a variety of skills and topics. The breakdown of the training classes held, the number of employees successfully completing the training and the total hours trained are shown below:

2023 Class Name	Class Hours	Number of Employees	Total Hours
Bobcat Refresher with Richmond Plant	4	5	20
Operators Qualification	39	54	2,096
Pipe Mechanic School	152	12	1,824
PMVA (Distribution)	8	7	56
Retraining	11	8	88
Cadet Refresher	13	3	40
FSD Cadet Class	80	6	480
FSD Helper	32	12	384
M&P Class	32	14	448
Operators Qualification	24	22	528
Smith Driver School	8	6	48
Grand Total	403	149	6,012