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July 28, 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~~ P-2015-2501500

Dear Secretary Chiavetta:

Enclosed please find Philadelphia Gas Works' ("PGW") Quarterly Leak Report for the Second 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: July 28, 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-2	2023	April	0	108	0.78	15	113.36	41	24	0.77	26	33.80	1292	46	6.57	160	857.30
Q-2	2023	May	0	95	0.69	19	145.61	34	33	0.56	38	209.79	1282	29	0.89	163	521.57
Q-2	2023	June	0	74	0.82	11	285.30	36	16	0.86	27	94.48	1253	30	1.09	113	500.73

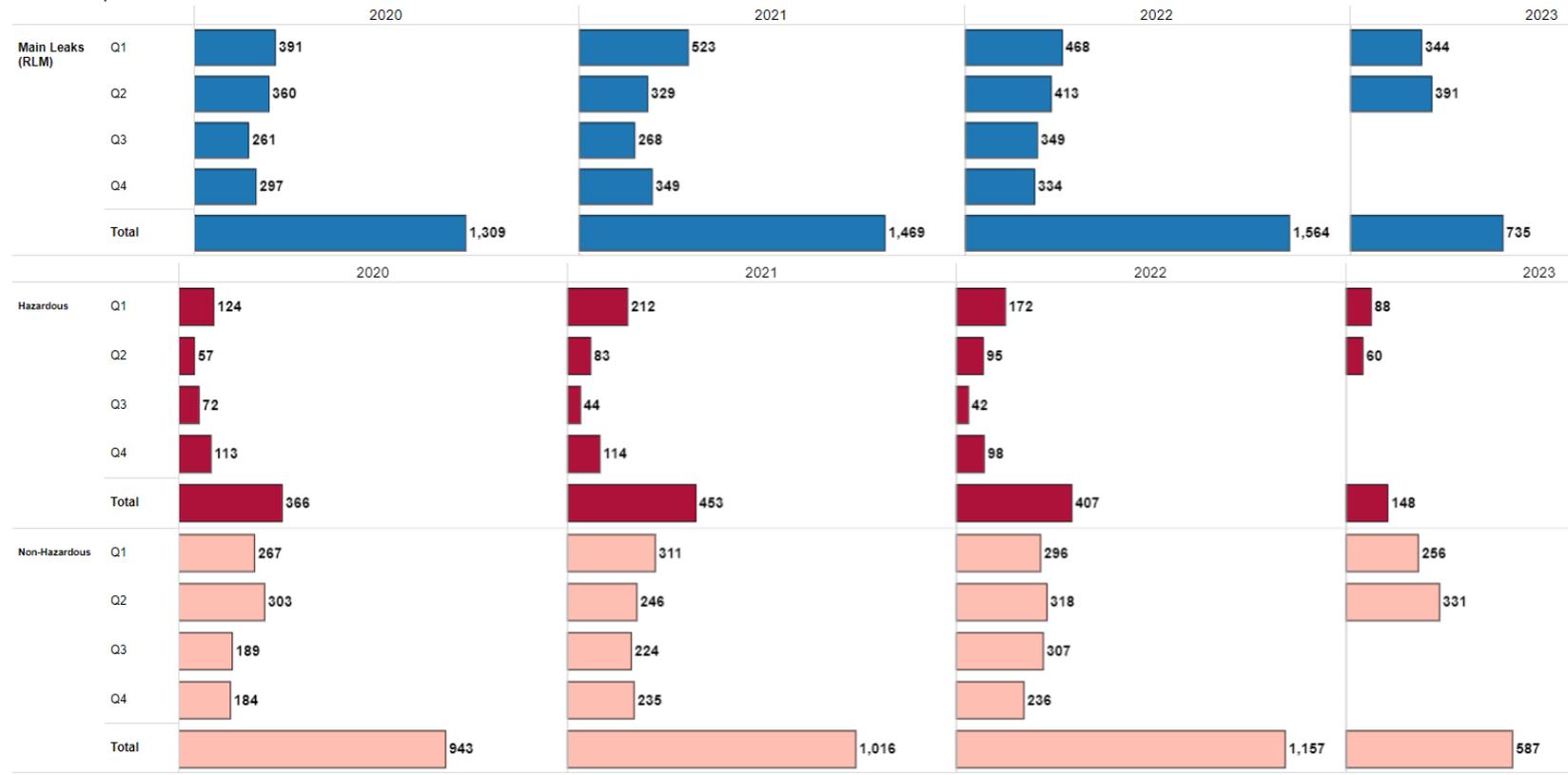
* Average Age (days) is based on the number of leaks repaired in each category and is calculated from the time of identification to the time of first repair (temporary or permanent).

Summary of Cast Iron Main Performance

Diameter Group	Pressure	Leak Type	Q2 2020	Q2 2023	Variance
10" and Smaller	Low / Int	Hazardous	57	60	5%
		Non-Hazardous	303	331	9%
		TOTAL	360	391	9%
12" and Larger	Low	Hazardous	11	19	73%
		Non-Hazardous	69	79	14%
		TOTAL	80	98	23%
12" and Larger	High	Hazardous	6	4	-33%
		Non-Hazardous	13	11	-15%
		TOTAL	19	15	-21%

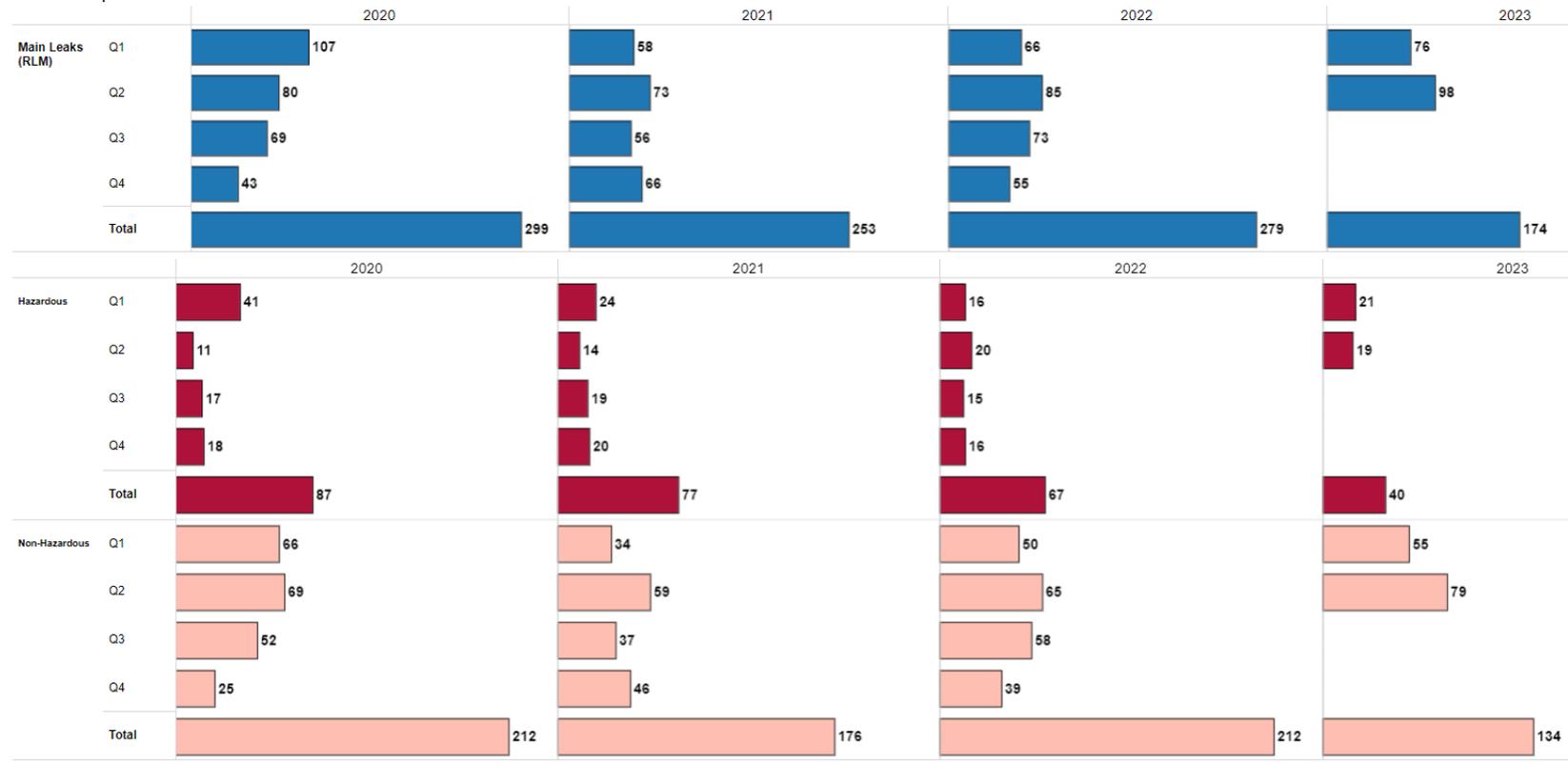
10” and Smaller Cast Iron Main Leak Repairs – Low / Intermediate Pressure (4.5” WC – 5 psig)

Main Leak Repairs



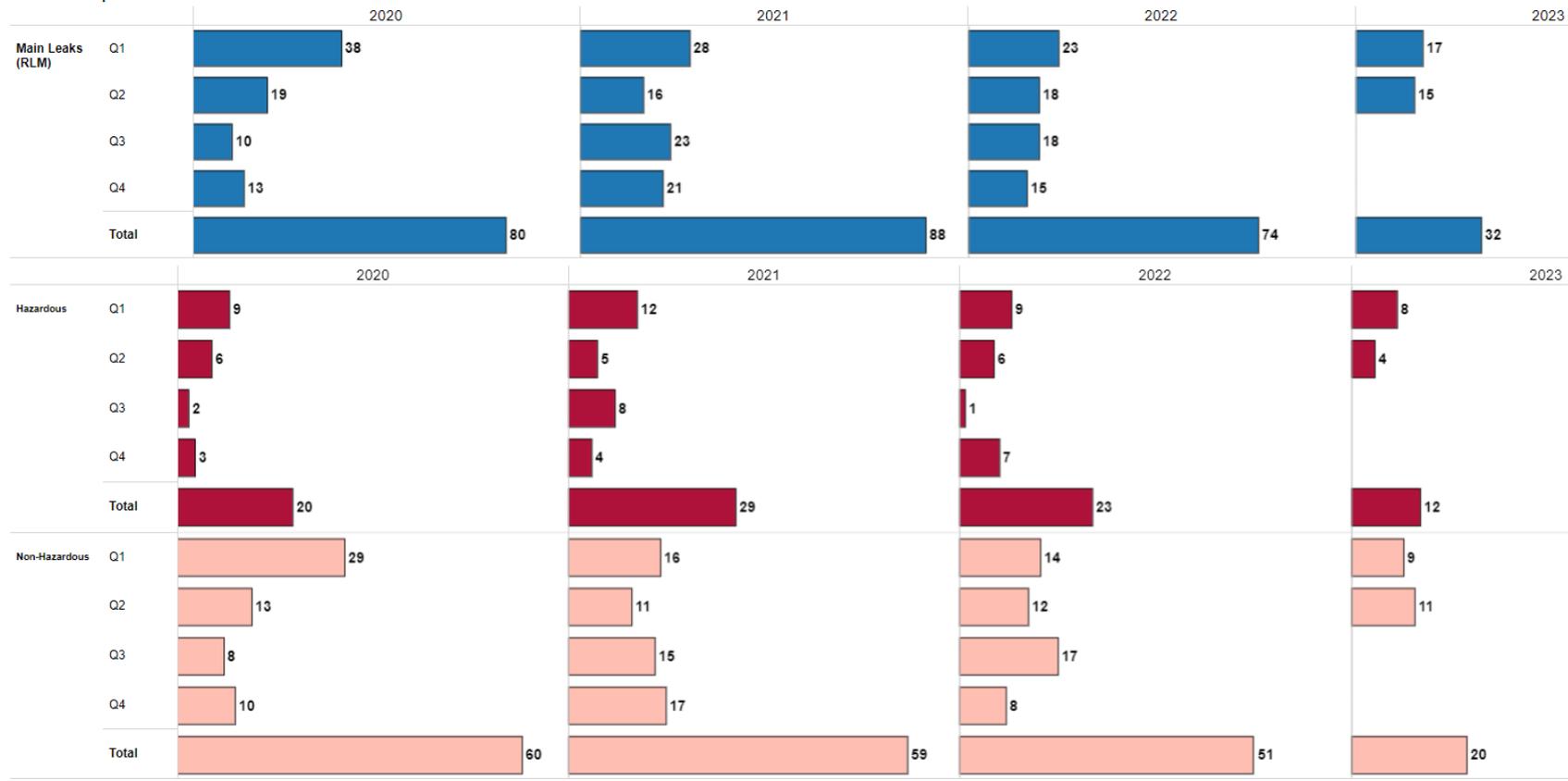
12” and Larger Cast Iron Main Leak Repairs – Low Pressure (4.5” WC – 14” WC)

Main Leak Repairs

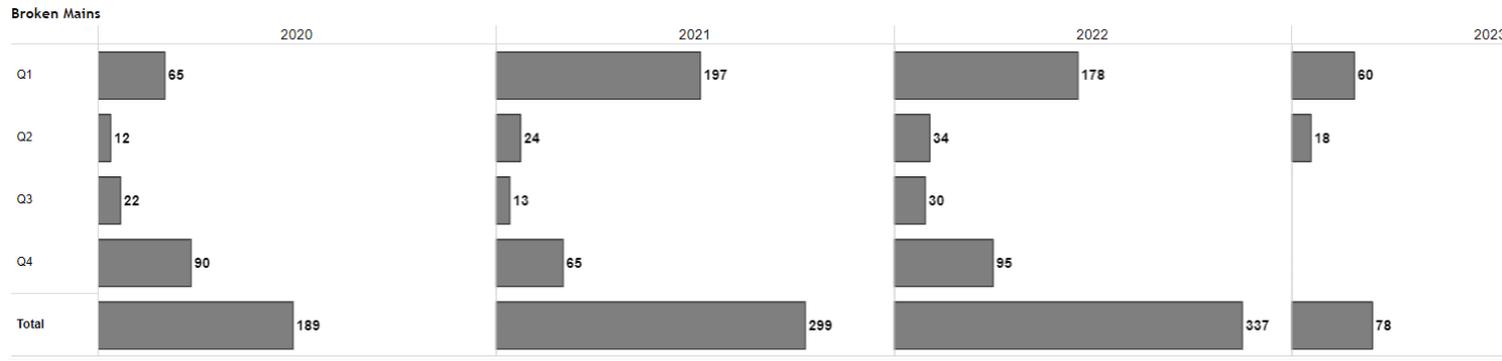


12” and Larger Cast Iron Main Leak Repairs – High Pressure (10 – 35 psig)

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
Air Conditioning School	80	5	400
Cadet School	88	9	792
Compressor Operator School	152	10	1,520
Distribution Fusion	8	45	360
Distribution Retraining	21	4	84
Distribution Worker	40	22	880
FSD Annual School	8	102	816
FSD Helper	24	20	480
FSD Operators Qualification	24	69	1,656
FSD Refresher	8	2	16
FSD Specialist School	32	3	96
Operator Qualification	40	179	7,160
Smith PMVA Retraining	8	4	32
Specialist Test - FSD	8	7	56
Style 181 Clamp Training	2	3	6
Grand Total	543	484	14,354