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July 31, 2024

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-2015-2501500

Dear Secretary Chiavetta:

Enclosed please find Philadelphia Gas Works' ("PGW") Quarterly Leak Report for the Second Quarter of the calendar year 2024. 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,

Karen O. Moury

Karen O. Moury

KOM/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 31, 2024

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/s/ Karen O. Moury
Karen O. Moury, Esquire

Quarterly Leak Report

Quarter	Year	Month	Work Immediate					Work Leak					Leak Rereck				
			Month End Balance	Initial Leaks	Average Age* of Initial Leaks	Follow Up Leaks	Average Age* of Follow Up Leaks	Month End Balance	Initial Leaks	Average Age* of Initial Leaks	Follow Up Leaks	Average Age* of Follow Up Leaks	Month End Balance	Initial Leaks	Average Age* of Initial Leaks	Follow Up Leaks	Average Age* of Follow Up Leaks
Q-2	2024	April	0	134	1.18	10	20.12	98	28	0.49	42	25.09	1170	46	3.11	110	39.80
Q-2	2024	May	0	88	0.86	10	17.70	119	26	0.64	50	44.07	1177	32	0.96	91	32.66
Q-2	2024	June	0	72	1.36	5	220.66	75	24	0.50	31	131.41	1096	41	5.41	112	242.99

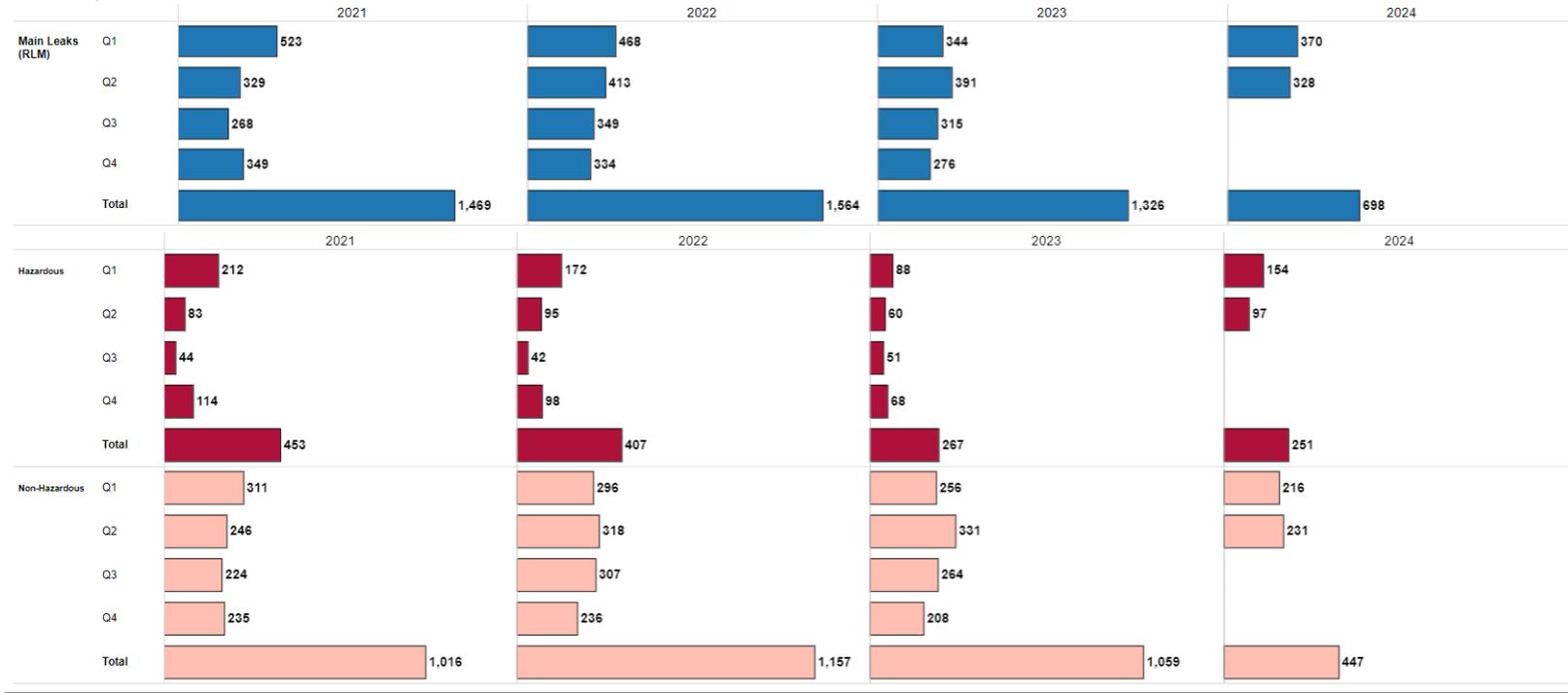
* Average Age (days) is based on the number of leaks repaired in each category and is calculated from the time of identification to the time of first repair (temporary or permanent).

Summary of Cast Iron Main Performance

Diameter Group	Pressure	Leak Type	Q2 2021	Q2 2024	Variance
10" and Smaller	Low / Int	Hazardous	83	97	17%
		Non-Hazardous	246	231	-6%
		TOTAL	329	328	0%
12" and Larger	Low	Hazardous	14	27	93%
		Non-Hazardous	59	52	-12%
		TOTAL	73	79	8%
12" and Larger	High	Hazardous	5	3	-40%
		Non-Hazardous	11	11	0%
		TOTAL	16	14	-13%

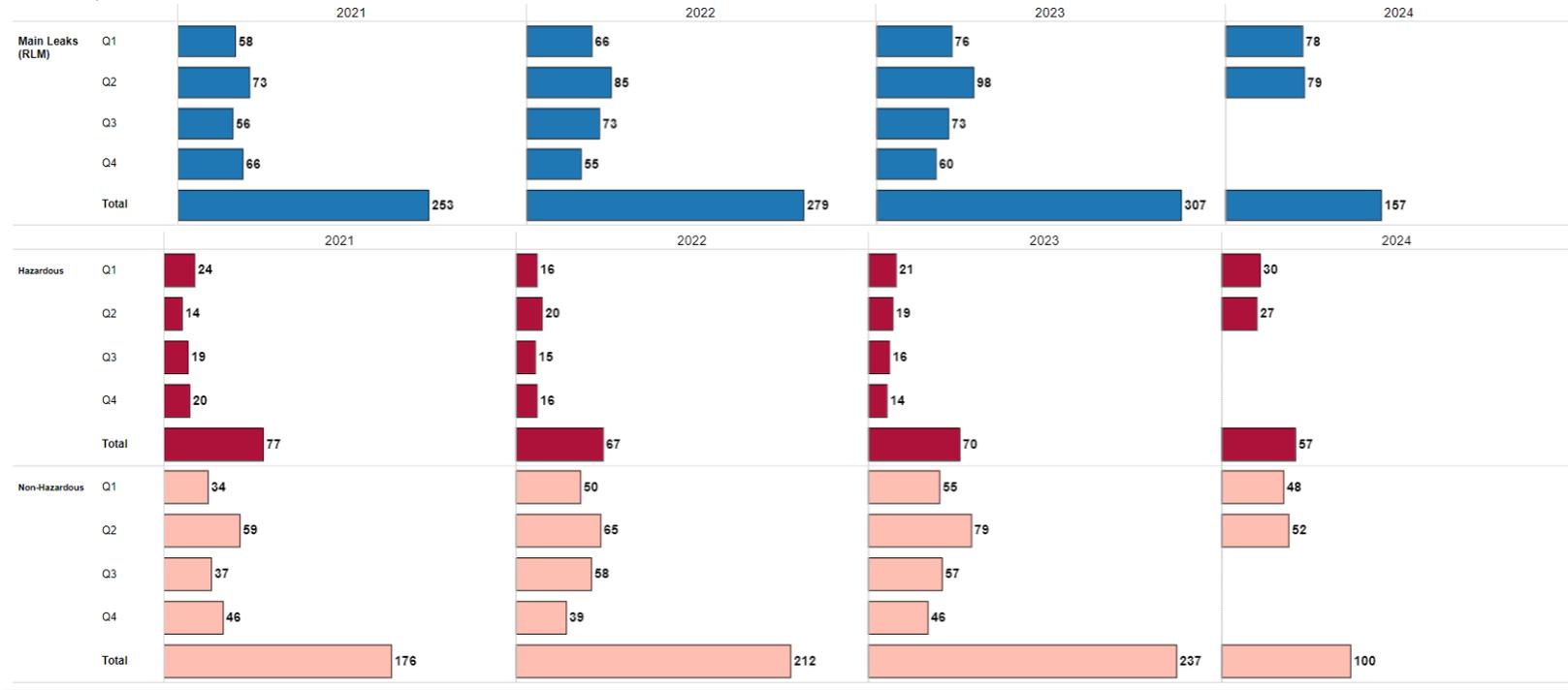
10” and Smaller Cast Iron Main Leak Repairs – Low / Intermediate Pressure (4.5” WC – 5 psig)

Main Leak Repairs



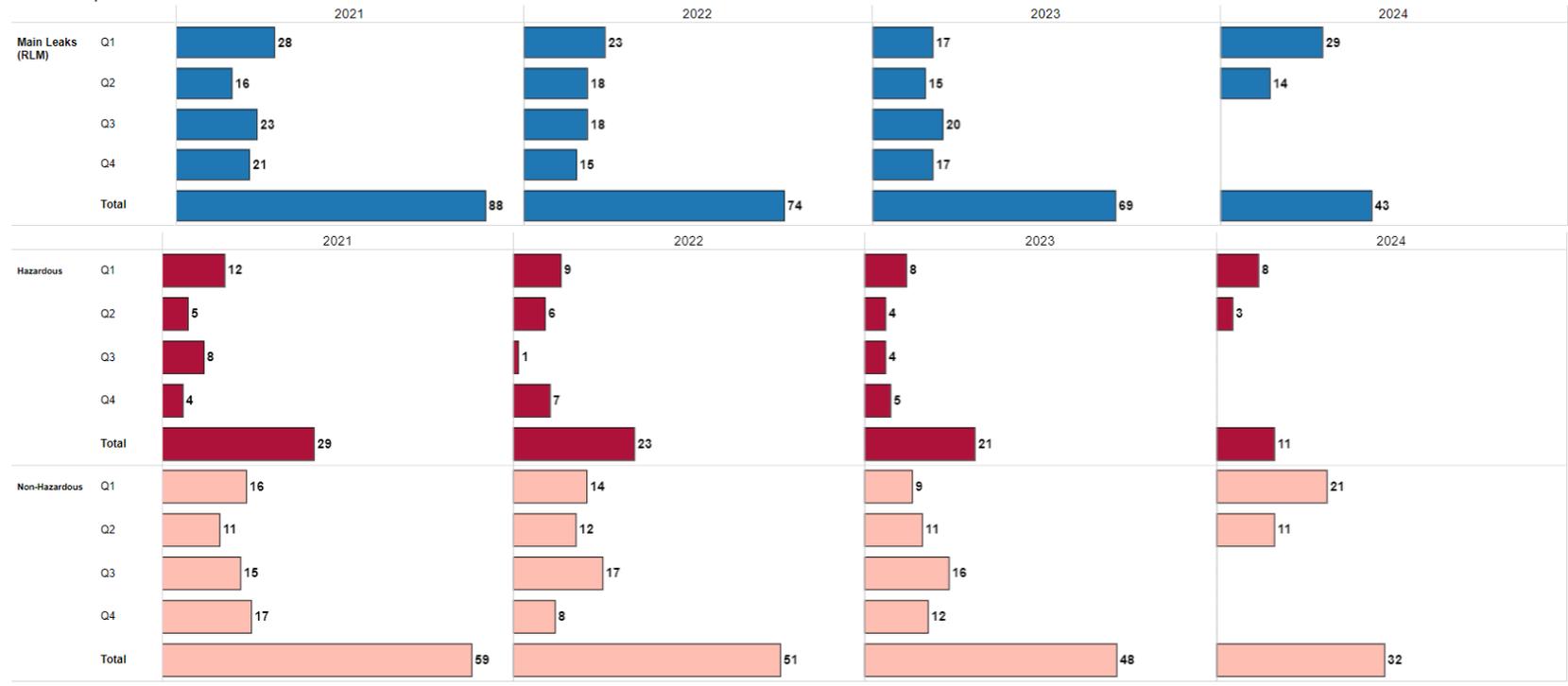
12” and Larger Cast Iron Main Leak Repairs – Low Pressure (4.5” WC – 14” WC)

Main Leak Repairs

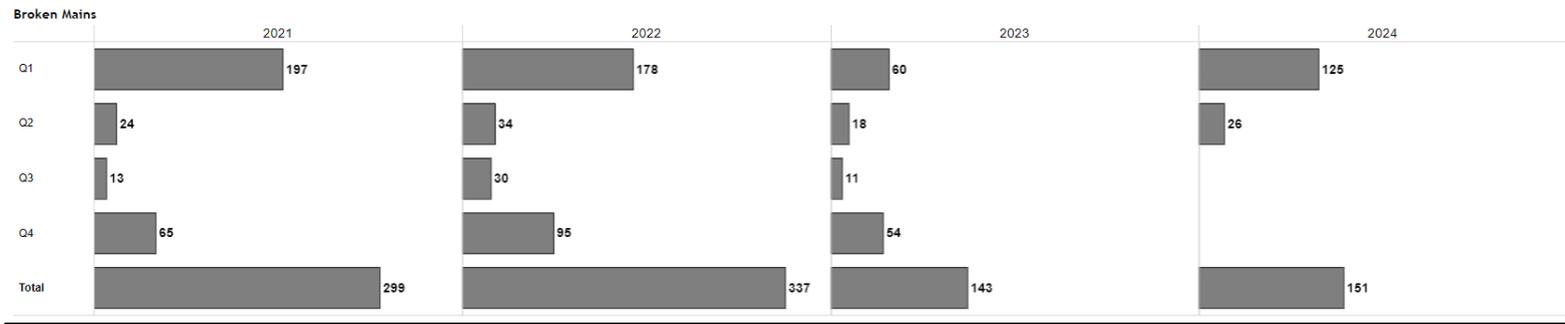


12” and Larger Cast Iron Main Leak Repairs – High Pressure (10 – 35 psig)

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:

<u>Training Efforts (PGW Employees)</u>			
2024 Class Name	Class Hours	Number of Employees	Total Hours
Cadet	88	8	704
Compressor Operator School	160	13	2,080
Distribution Worker School	40	10	400
Fusion School	8	118	944
FSD Helper School	40	10	400
Industrial Fitter Specialist (Test)	8	1	8
Leak Survey Refresher (FSD)	2	16	32
Operator Qualification (Distribution)	40	189	7,560
Operator Qualification (FSD)	16	89	1,424
Pipe Mechanic School	152	10	1,520
Retraining (Distribution)	5	18	90
Retraining (FSD)	11	9	99
SMITH Driving (Distribution)	8	15	120
SMITH Driving (FSD)	8	11	88
Grand Total	586	517	15,469

Training Efforts (Contractor Employees)

2024 Class Name	Class Hours	Number of Employees	Total Hours
Retraining (Contractor)	4	8	32
Grand Total	4	8	32