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October 29, 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 Third 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,



Daniel Clearfield

DC/jls
Enclosure

cc: Certificate of Service
Matthew Stewart (mattstewart@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 29, 2024

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Daniel Clearfield, 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-3	2024	July	0	70	1.18	9	77.27	41	17	0.50	24	359.19	1014	39	2.30	140	284.33
Q-3	2024	August	0	100	0.86	2	0.03	43	31	0.53	58	38.63	887	25	1.08	121	164.22
Q-3	2024	September	0	108	0.79	9	143.55	61	24	0.51	32	48.47	882	38	0.78	105	526.60

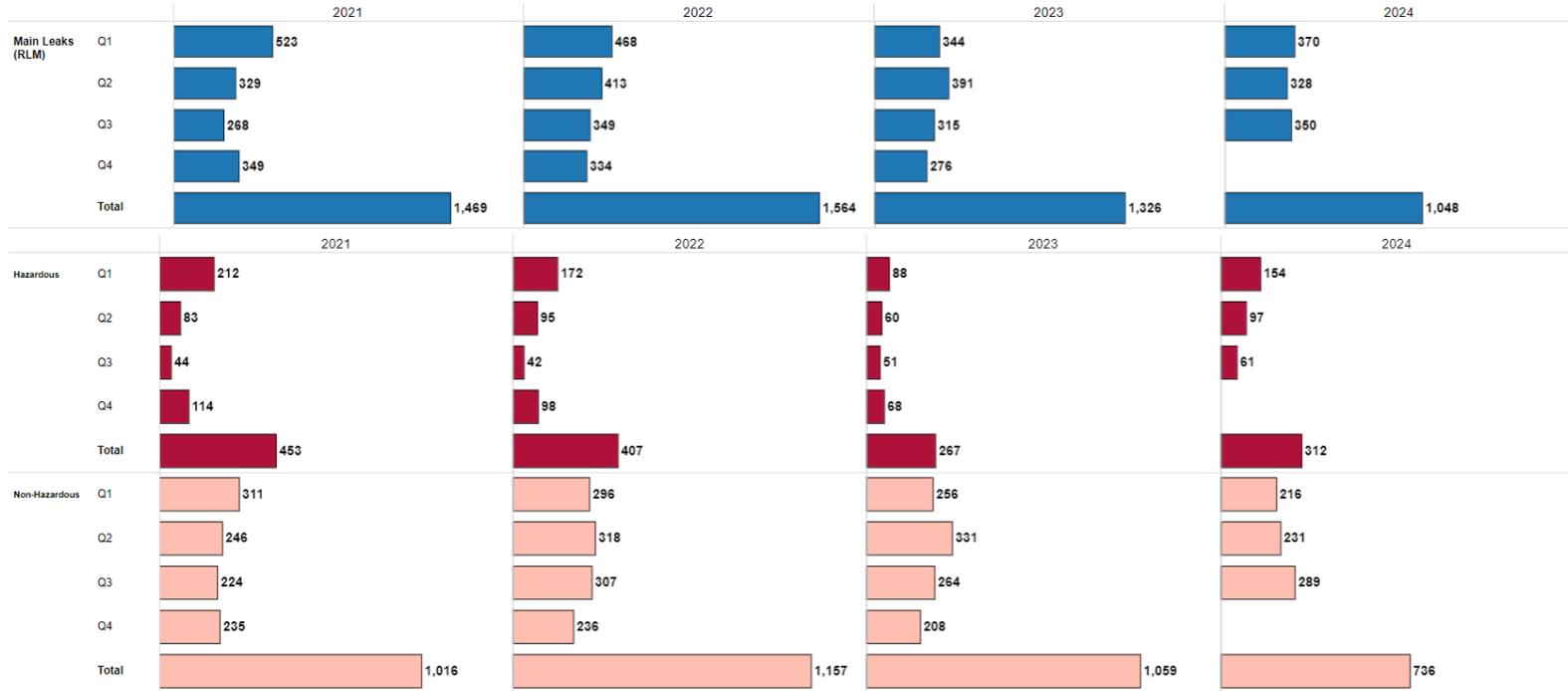
* Average Age (days) is based on the number of leaks repaired in each category and is calculated from the time of identification to the time of first repair (temporary or permanent).

Summary of Cast Iron Main Performance

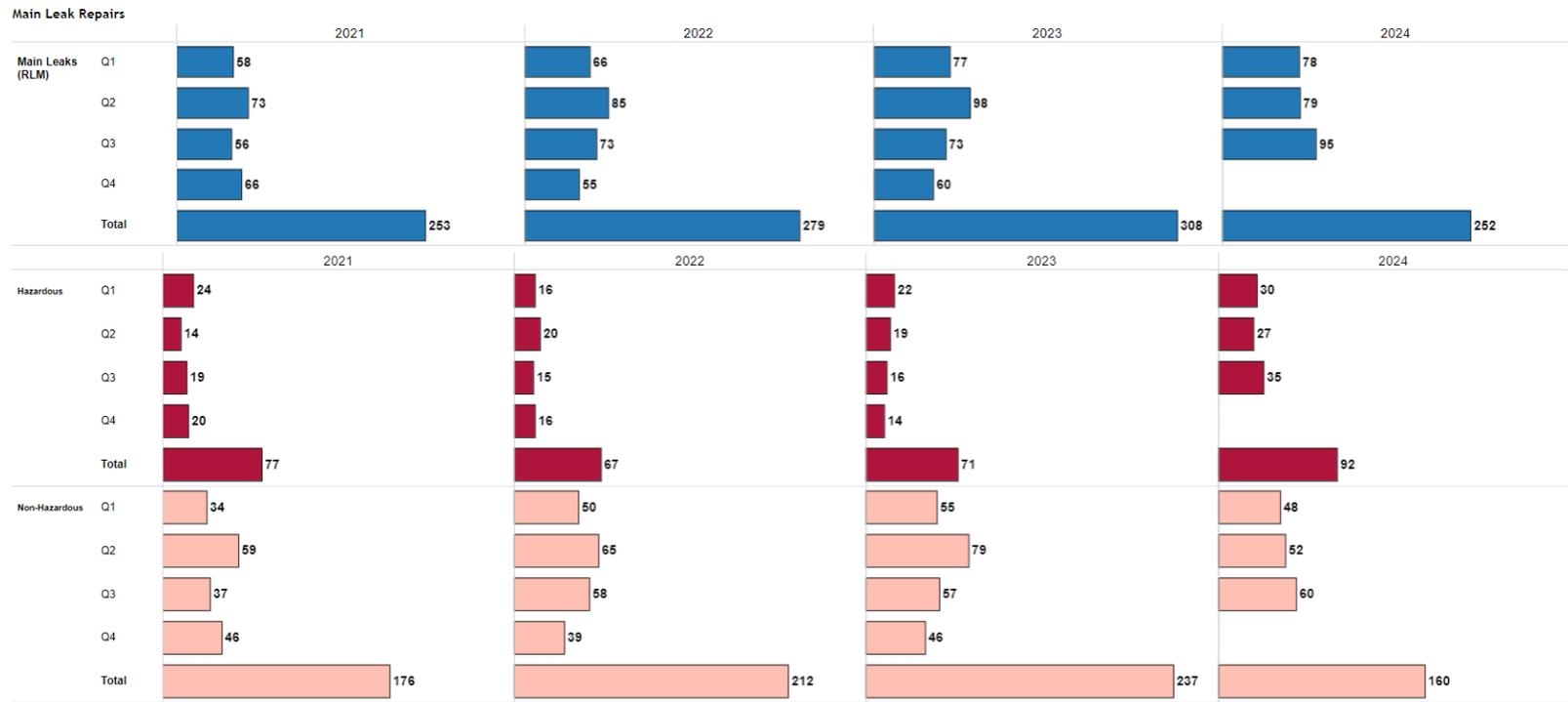
Diameter Group	Pressure	Leak Type	Q3 2021	Q3 2024	Variance
10" and Smaller	Low / Int	Hazardous	44	61	39%
		Non-Hazardous	224	289	29%
		TOTAL	268	350	31%
12" and Larger	Low	Hazardous	19	35	84%
		Non-Hazardous	37	60	62%
		TOTAL	56	95	70%
12" and Larger	High	Hazardous	8	1	-88%
		Non-Hazardous	15	9	-40%
		TOTAL	23	10	-57%

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

Main Leak Repairs

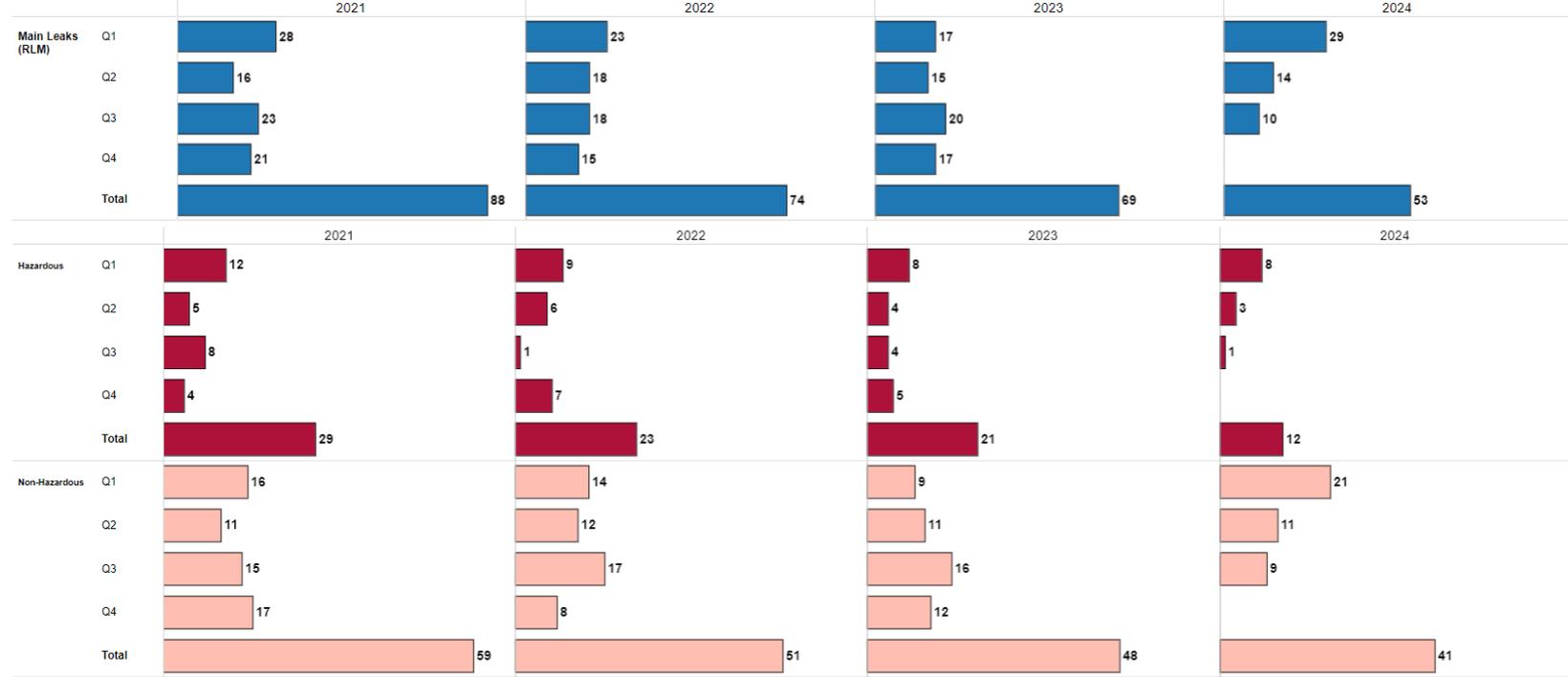


12” and Larger Cast Iron Main Leak Repairs – Low Pressure (4.5” WC – 14” WC)

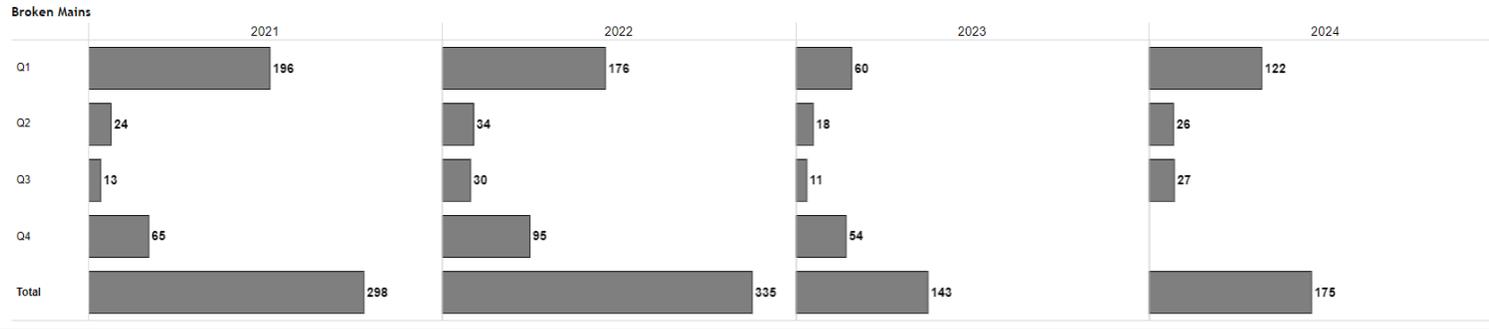


12” and Larger Cast Iron Main Leak Repairs – High Pressure (10 – 35 psig)

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
Air Conditioning School (FSD)	80	5	400
Annual School (Distribution)	8	393	3,144
Cadet Class (FSD)	88	7	616
Cadet Refresher (FSD)	72	2	144
Distribution Worker School	40	18	720
FSD Helper School	32	10	320
House Heater Class (FSD)	72	8	576
L&I Class (FSD)	4	63	252
Meter & Piping Class (FSD)	32	12	384
Operator Qualification (Distribution)	40	70	2,800
Pipe Mechanic School (Distribution)	152	12	1,824
PMVA (Distribution)	8	3	24
PMVA (FSD)	8	8	64
Retraining (Distribution)	36	7	252
Retraining (FSD)	8	4	32
SMITH Driving (Distribution)	8	2	16
Grand Total	688	624	11,568

<u>Training Efforts (Contractor Employees)</u>			
2024 Class Name	Class Hours	Number of Employees	Total Hours
Fusion School (Contractor)	40	5	200
Live Gas School (Contractor)	40	5	200
Retraining (Contractor)	4	3	12
Grand Total	84	13	412