

We are pleased to announce the release of Leak Report Service 1.0



Town of Okotoks

Weekly Leak report from 6/11/2023 - 6/17/2023
June 18, 2023

Meters of interest 7 meters

Address	Serial number	Start date	End date	Ignore
1627 Poplar Lane	21427882	June 04, 2023	June 18, 2023	
16222 Alberta Street	21426989	May 21, 2023	June 18, 2023	
3077 Southmeadow Road	21431305	April 30, 2023	June 10, 2023	
16275 Alberta Street	21426981	April 26, 2023	June 12, 2023	
1604444 West Street, Okotoks, 27841	21390003	January 15, 2023	June 18, 2023	
16021 Alberta Street, Okotoks, 27841	21388624	December 31, 2021	June 18, 2023	
16215 Alberta Street, Okotoks, 27841	21388632	December 31, 2021	June 18, 2023	

Meters in high noise level 21 meters

Address	Serial number	High	Average value	Latest reading	Track	Ignore
16021 Alberta Street, Okotoks, 37841	21388624	164	160	159		
16021 Alberta Street, Okotoks, 37841	21388632	136	132	130		
1604444 West Street, Okotoks, 37841	21390003	241	233	236		
16275 Street SW	21426353	117	115	113		
16278 St-C	21426507	322	297	308		
4715 Main Road	21426977	126	123	123		
16222 Alberta Street	21426989	156	149	147		
16021 Alberta Street	21426990	113	108	107		
1627 Poplar Lane	21427882	141	131	121		
16027 Poplar Lane	21427884	145	140	145		
4715 Main Road	21427977	173	168	169		
16218 Main St	21428225	352	312	293		
16021 Alberta Street	21428655	130	117	113		
16021 Alberta Street	21428773	178	162	178		
16021 Alberta Street	21428776	304	283	271		
16278 St-C	21429061	147	137	147		
16278 St-C	21429062	129	112	129		
16021 Alberta	21429092	187	175	187		
16021 Alberta Street	21429093	142	125	126		
16021 Alberta St	21429646	169	145	108		
3077 Southmeadow Rd	21430839	187	150	187		

What is Leak Report Service 1.0

The Leak Report Service is a new way to receive our actionable insights on potential leaks. With the Leak Report Service, you will receive a monthly email with our recommended leaks in your network based on data from Kamstrup flowIQ® water meters with the acoustic leak detection feature enabled.

The Leak Report will utilize the acoustic leak noise for the water meters processed through Kamstrup machine learning methods to generate a "meters of interest" list, which is our recommendation for meter which potential sounds like a leak from your water distribution network.

The Acoustic Leak Detection built into our water meters identifies leaks before the meter and deselects addresses where there is a leak after the meter. The machine learning methods is our acoustic leak converter – the machine is fine tuning noise numbers, development and pattern into a list of locations with a high likelihood of leaks – the machine learning is constant learning and improving its hit rate on finding real leaks.

You will once a month receive a list of meters which has been identified as a "meters of interest" for you to focus on, reducing your water loss instead of monitoring, identifying and prioritizing leaks from your water distribution network. Leak Report Service is interesting for you when you wish:

- To save time understanding noise curves but wish to rely on experts to identify your leak or
- To spend your time in the field and not in front of a computer or
- When your water loss is relatively low, and you only want to be alerted if something is breaking.

The Leak Report Service works with both fixed network and drive by collection (as long as data is collected once a month). With our up and running service, we guide you through the first 3 reports in how to read it and suggest how you can verify leaks onsite in your water network.

More information

For technical details on the new features, see the documentation for Leak Report Service at the Product Center at kamstrup.com.

If you need more assistance with the new features, or need some help with the existing, our support team can help you.

Please contact Kamstrup Support on +45 89 93 11 10 or via Service Now.

Best regards
Kamstrup A/S