



**To make  
intelligent decisions  
on your water  
infrastructure,  
you need  
data intelligence.**



**MUELLER**

SENTRYX™ WATER INTELLIGENCE		LEADING COMPETITORS
Usage	✓	✓
Leaks	✓	✓
Pressure	✓	
Chlorine Levels	✓	
pH Levels	✓	
Temperature	✓	

**SENTRY Dashboard Leak Detection Water Meters Billing MfNetwork** A User

Open PCs Closed PCs Open Oris Closed Oris Nodes

GPS	Nearby Address	PCN Score	Most Recent Recording Date	Date Created	Days recorded above threshold	Hydrant 1 D1	Hydrant 1 D2	Hydrant 2 D1	Hydrant 2 D2	Status	Note	PCN ID
3778007 - 022-43305	98 Dugby St	0	6/26/16, 5:00 AM	7/24/16, 4:52 PM	20	6775	1036	6773	3791	Field Investigation *		0
3774908 - 022-42962	16 Dugby St	0	6/26/16, 5:00 PM	7/24/16, 4:50 PM	41	6123	7245	1944	2987	Uoage *		25
3778988 - 022-42777	50 Wilkes St	0	6/26/16, 5:00 AM	7/25/16, 7:43 AM	43	6322	7489	6788	2018	Field Investigation Recommended *		79
3778208 - 022-42678	1784 Sarnham St	0	6/26/16, 5:00 AM	7/24/16, 4:51 PM	40	6788	4358	4320	1738	Field Investigation Recommended *		44
3778845 - 022-43311	100 Eversen St	0	6/26/16, 5:00 AM	7/25/16, 7:29 AM	124	6772	6989	6774	7026	Leak Awaiting Repair *		69
3778843 - 027-43064	96 Eversen Ave	0.26	6/26/16, 5:00 AM	7/24/16, 7:30 AM	46	6772	4099	4773	6689	Field Investigation Recommended *		71
3774908 - 022-42604	407 20th St	0	6/26/16, 5:00 AM	7/24/16, 4:52 PM	46	6322	6786	6762	2636	Ecology Investigation *		35
3778988 - 022-43303	85 Dugby St	0	6/26/16, 5:00 AM	7/25/16, 7:30 AM	107	6773	2489	6774	1026	Field Investigation *		72

[illegible]

**SENTRY** Dashboard Leak Detection Water Meters Billing MI Network A User

### Water Quality

Metric	Status	Last Reading	Reading Time	Alarm Log Type
<b>Chlorine</b>	Normal	6.0 ppm	2/13/2019 12:10:41	AugMinMax
<b>Temperature</b>	Critical Low	28.0 °F	2/13/2019 12:10:41	AugMinMax
<b>Turbidity</b>	Normal	0.5 ftu	2/13/2019 12:10:41	AugMinMax
<b>pH</b>	Normal	8.0 pH	2/13/2019 12:10:41	AugMinMax

**Scheduled Actions**

**Configuration**

**Logs**

Copyright © Mueller Systems 2019

SELECT COUNTRY/REGION **MUELLER**

The screenshot displays the SENTRY Dashboard interface. At the top, navigation tabs include 'Dashboard', 'Leak Detection', 'Water meters', 'Billing', and 'M4Network'. The main area is titled 'Total DMA Consumption' and features a map of a geographical region with a river and various locations marked with red and blue dots. A sidebar on the left shows a tree view of the DMA structure. A legend on the right explains the map markers: 'Water Meters' (red dot), 'Alarm' (blue dot), 'Meters with no Alert' (grey dot), and 'DMA' (blue outline). Below the map, a table titled 'On Demand Read' lists various data points.

<input type="checkbox"/>	Account ID *	Last Read	Last Read Date	Alerts	Route Number	Service Status	City	State/Province	Device ID
<input type="checkbox"/>	1016	162,333	5/6/16, 10:45 AM	Y	0001	410 Elm St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1017	335,699	6/10/16, 10:00 AM	Y	0001	301 Pine St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1010	2,562,085	6/10/16, 9:05 AM	Y	0001	20 Oak St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1019	712,895	6/10/16, 3:00 PM	Y	0001	60 Broad St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1020	295,142	6/20/16, 3:10 PM	Y	0001	90 Central St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1021	146,752	6/10/16, 3:00 PM	Y	0001	45 South St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1022	181,391	6/10/16, 9:05 AM	Y	0001	750 West St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1023	385,545	6/10/16, 10:00 PM	Y	0001	410 East St.	Charlottesville	VA	400001000
<input type="checkbox"/>	1024	1,616,120	6/10/16, 10:00 AM	Y	0001	657 North St.	Charlottesville	VA	400001000

At the bottom left, there is a copyright notice: 'Copyright © Mueller Systems, Inc.'. At the bottom right, there is a logo for 'MUELLER'.

## Water Meters

# INTELLIGENT INSIGHT INTO YOUR WATER SYSTEM

The Sentryx™ Water Intelligence platform provides utilities with unique insights into the health of the distribution system. Using Mueller® fire hydrants as a communications backbone and battery powered state-of-the-art sensors, utilities will be able to understand how their distribution system is performing like never before. The Sentryx™ software will record and display important data from water sensing technology including pressure, flow, leak, chlorine and pH. Leveraging over 160 years of industry experience and state-of-the-art machine learning technology, your data will be transformed into insights that can be used to make critical decisions about your operations and maintenance programs.

**MUELLER**

[muellerwp.com](http://muellerwp.com)

Mueller refers to one or more of Mueller Water Products, Inc., a Delaware corporation ("MWP"), and its subsidiaries. MWP and each of its subsidiaries are legally separate and independent entities when providing products and services. MWP does not provide products or services to third parties. MWP and each of its subsidiaries are liable only for their own acts and omissions and not those of each other. MWP brands include Mueller®, Echologics®, Hydro Gate®, Hydro-Guard®, HYMAX®, Jones®, Krausz®, Mi.Net®, Milliken®, Pratt®, Singer®, and U.S. Pipe Valve & Hydrant. Please see [muellerwp.com/brands](http://muellerwp.com/brands) to learn more.

Copyright © 2019 Mueller Water Products, Inc. All Rights Reserved. The trademarks, logos and service marks displayed in this document are the property of MWP, its affiliates or other third parties. Products above marked with a section symbol (§) are subject to patents or patent applications. For details, visit [www.mwppat.com](http://www.mwppat.com). These products are intended for use in potable water applications. Please contact your Mueller Sales or Customer Service Representative concerning any other application(s).