

Claros Collect

Accurate Field Data Collection Made Simple

Hach® Claros™ Collect helps you make informed decisions faster by reducing data errors at the source of collection and providing instant data availability in WIMS.

Reduce Data Errors at the Source of Collection

Be confident your data is accurate and complete. Claros Collect alerts you when entered values are invalid or outside of expected range and allows entry of field observations for additional context.

Make Informed Decisions with Instant Data Availability

Collected data is immediately sent to a central database. In the event of no connectivity, data is stored locally on the device and uploaded when Internet communication is restored.

Instantly access and review your Claros Mobile Sensor Management data along with your field collected data. All data is organized and available for immediate analysis. View data in grids or simple graphs for visual representation of your complete process. Data is synced to WIMS for further analysis and reporting.

Access Anytime, Anywhere, Any Device

Eliminate paper reports. Use a variety of devices, including smart phone, tablet, or computer to access data online or of-line. Whether in remote locations, the lab, or while walking around the plant, Claros Collect enables authorized users to capture, share or access data.

Principle of Operation

Authorized users can input data on any device using a web browser, or an iOS/Android native app. Data Collection forms are configured to match the processes and parameters unique to your operations.

Visual warnings and messages provide users immediate feedback on invalid values, improving data quality at the time and source of entry.

When network access is not available, data is saved on your mobile device and is automatically transmitted when a network connection is established.

Using Claros Collect or WIMS, authorized users can view and analyze data entered by others.

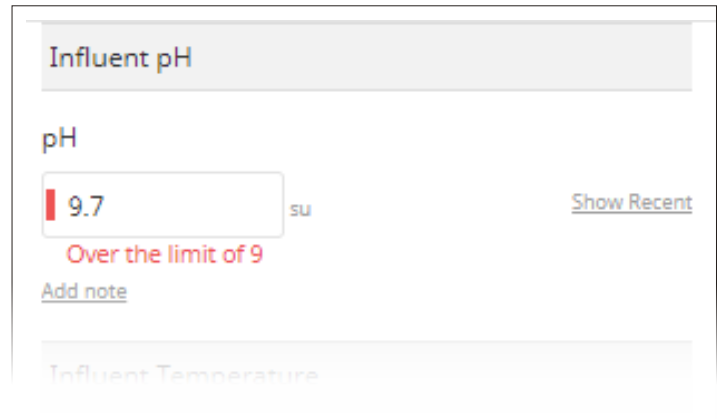


Figure 1: Data is validated as it is entered, allowing data to be corrected at the source.

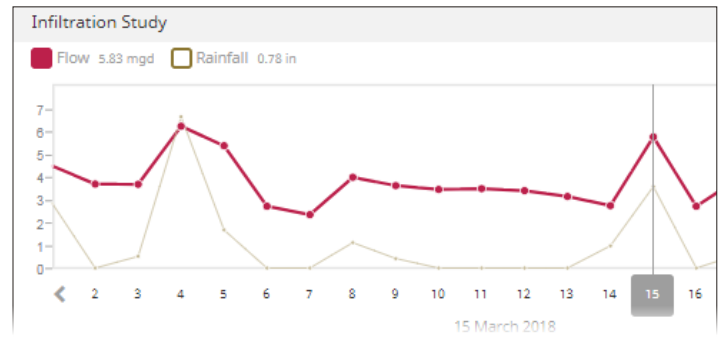


Figure 2: View data in graphs to spot trends and relationships.

B	C		Details
Rainfall in	Flow mgd		Flow Edit
Rainfall	Influent		4 March 2018
Misc Rainfall	Influent Flow		Flow mgd 6.3
			Edited View history
0.62	4.55		Process Influent
0	3.75		Location Influent Flow
0.12	3.74		Note
1.44	6.30		Update flow based on meter history
0.37	5.44		Operator Chris Water
0	2.77		8:22 AM 4 March 2018
0	2.40		
0.25	4.05		
0.10	3.68		

Figure 3: Browse your data in user-defined spreadsheets and obtain details (e.g. operator, notes, audit trail, etc.) on any data point.

Requirements for Claros Collect

Mobile iOS

Download the app CLAROS COLLECT from the App store

Requires iOS 11.0 or greater

Mobile Android

Download the app CLAROS COLLECT from Google Play

Requires Android 5.0 or greater

Compatibility

With any mobile device with a supported web browser

Web Browsers

Current and previous release of Google Chrome, Safari®, and Microsoft® Edge™ desktop browsers.

Water Information Management Solution (WIMS)

WIMS version 7.6.8 or later



Figure 4: Accurate field data collection, available to authorized users, anytime, anywhere, on any device.

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