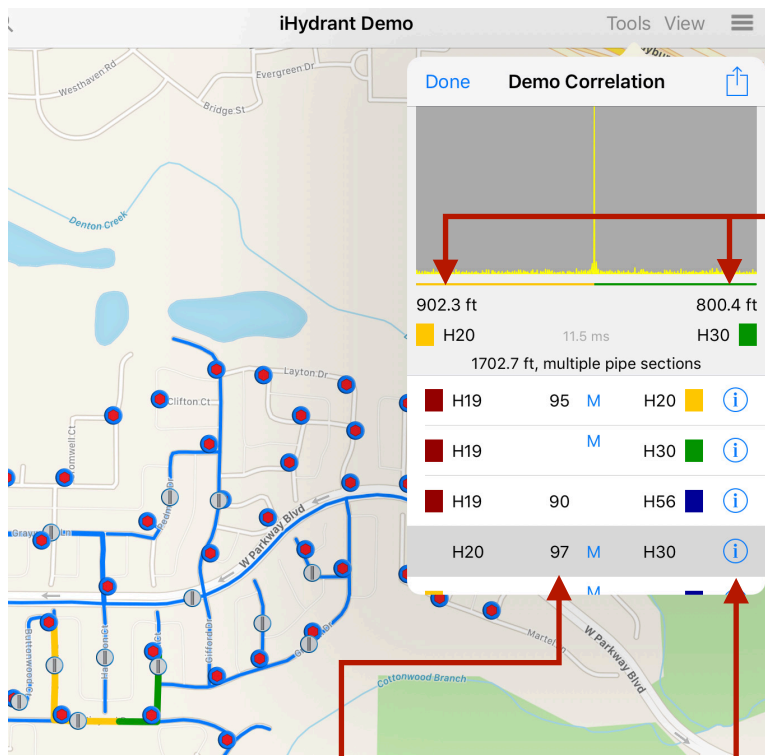
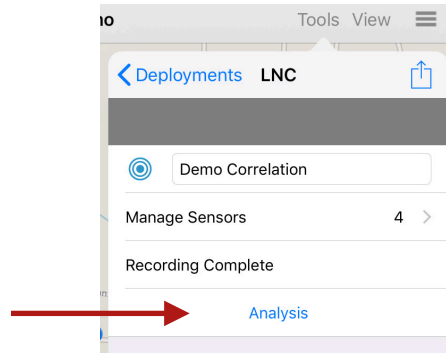


WPN: LNC Analysis

From the Deployment view, tap “Analysis” to go to the Correlation Analysis view.



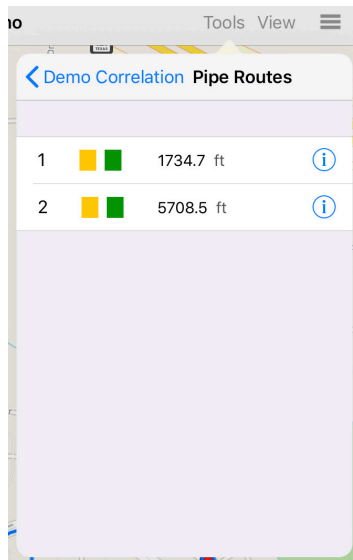
The distances of the leak location from each of the sensors.

Pipe information for the correlation between sensors H20 and H30 (highlighted row). Tap on any pair of sensors to see their correlation.

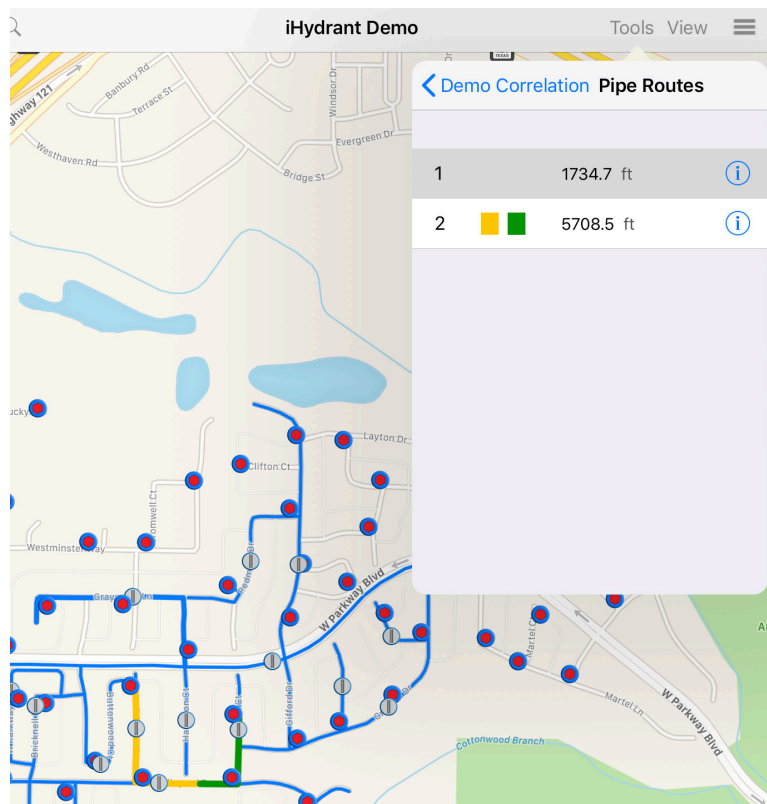
The number between the two sensors is the Correlation Score (in this case, “97”, from a range of 0 - 100). The higher the score, the stronger the confidence of a leak at that location.

An “M” next to the Correlation Score indicates that there are multiple pipe paths to the leak noise source. Tap on the Information Icon to see the pipe routes for any pair of sensors.

After tapping the Information Icon, you will see the possible Pipe Routes, ordered by total length through the pipe:

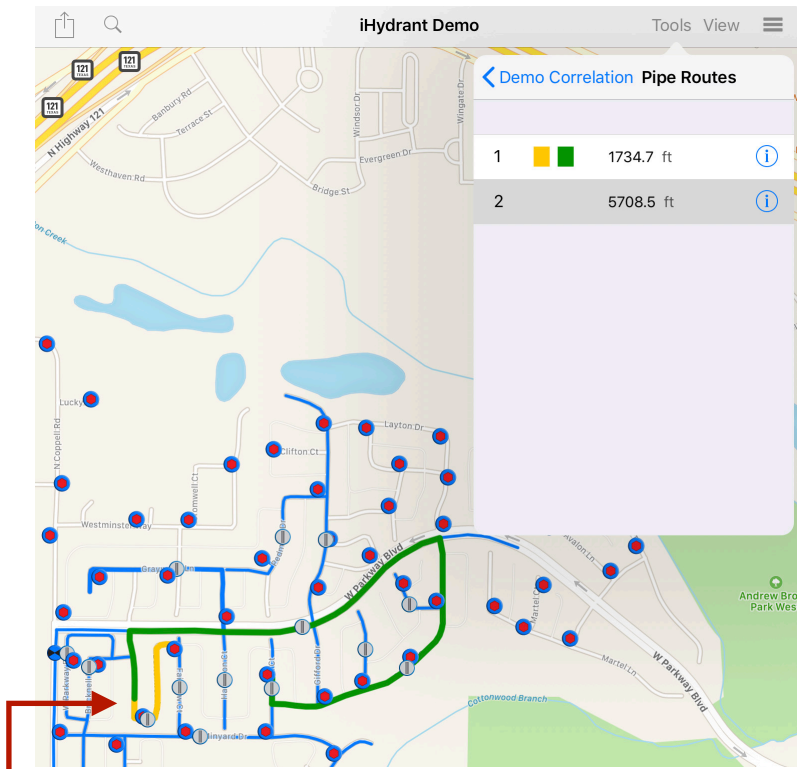


Tap on any Pipe Route to draw its pipe paths on the map.



The leak location is shown where the yellow and green pipe paths meet between the two sensors for Route 1.

Tap on the 2nd Pipe Route to see the alternate pipe paths and possible leak location.



You can review or edit any of the information about the pipes between the sensors by tapping the Information Icon next to each Pipe Route.

The leak location is shown where the yellow and green lines meet between the two sensors for Route 2.