



VIP WATER – INDIANA MUNICIPALITY

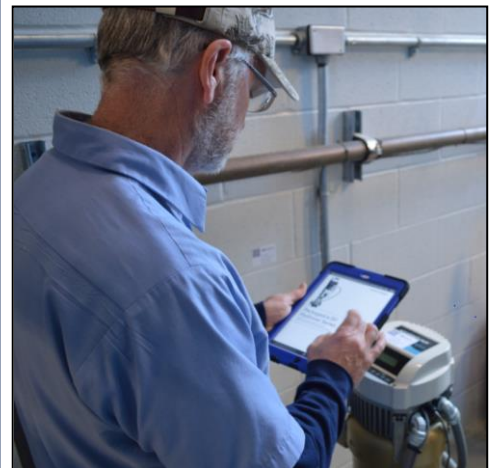
In the summer of 2016, after completing the construction of a new ground water treatment plant, as the System Integrator, Wunderlich-Malec proposed and was awarded a VIP Water implementation.

The solution consisted of a VIP Water Lite License on one tablet with approximately 300 VIP QR Tags.

Wunderlich-Malec consulted with key plant personnel to identify areas and components of interest. Then consulted with the construction contractors and equipment vendors to gather the required information. This information included, but was not limited to the following:

1. Wiring Diagrams and Schematics
2. Equipment Manuals
3. Spare Parts Lists
4. Vendor Contact Information
5. Maintenance Procedures
6. Calibration Procedures and Forms
7. Plant Operation Procedures
8. Plant Operation Forms

All the information was then compiled into the VIP Software and VIP QR Tags where applied to all the associated equipment.





Wunderlich-Malec worked with plant personnel to run a test scan on all the QR Tags. Plant personnel used the tablet for the test with Wunderlich-Malec overseeing to assure that the operators understood all the information that was available and that the information was accurately applied to the QR Code. This concept combined testing and training in efforts to reduce labor costs and implementation time.

Operations is actively using VIP Water. Wunderlich-Malec continues to receive feedback from operations to ensure continuing improvements.

Since this implementation the VIP Water team has worked with 3rd parties and customers to integrate numerous product enhancements such as:

Video Safety Glasses – The ability to create videos for maintenance and training. The videos are tied to the VIP QR Tags for easy recall and stored.

VIP Audit / PM Support – This effort is automated and allows the user to conduct PM procedures via the tablet while storing data into the VIP System. A simple dashboard is created via VIP to provide trends and insight.

Thermal Scanning – This task is done regularly as well as on a “as needed” basis. The information and scan shots are imported into the VIP Station for recall.

