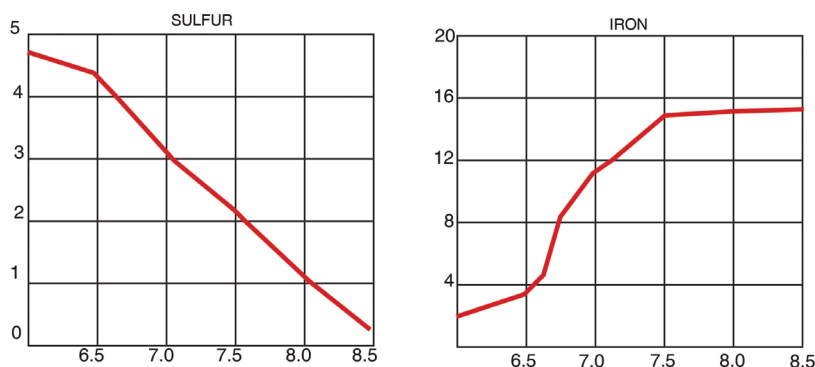


With the advent of constant pressure (variable speed) pumping systems, CSI Water Treatment went back to the drawing board to engineer a REACTR™ system that will effectively treat iron, manganese and sulfur gas when a constant pressure well system is utilized - the REACTR VS™. The REACTR VS™ will work equally well for jet pump type systems, where typical air injection systems won't. Incorporating a quiet, high output, oil less air compressor, the REACTR VS™ provides the aeration power for chemical free treatment of problem well water. For those really tough jobs the REACTR VS™ is designed to add the **Oxyclean™** VS option for chlorinating the entire system every backwash cycle. The Signature Series 2™ control valves provide high backwash flow capabilities and utilizes an integral contact flow meter for precise compressor control. The REACTR VS™ system provides new technology treatment for new technology constant pressure pumping systems!

## ReactR / ReactR VS



### Manganese Removal

ReactR™ capability to remove Manganese from water is critically dependent on the Iron and pH levels as shown below:

If the Iron to Manganese ration is:	Then the pH must be at least:
10:1	7.0
5:1	7.8
1:1	8.3
0:1	8.5