

Field Testing Capabilities Facilitate Filter Evaluation and Process Development/Optimization



PCE's field testing capabilities include virtually all standard water quality parameters such as calcium hardness, magnesium hardness, iron, manganese, total phosphates, ortho-phosphates, pH, dissolved oxygen, and nitrates.

We also have the capacity to differentiate between filterable iron floc, colloidal iron, and dissolved iron using special ultra filters. These ultra filter tests can also be run for manganese. This is very helpful in optimizing treatment and when designing a new water treatment plant.

Whether optimizing an existing plant, or planning for a new one, PCE's in-depth understanding of filter performance, chlorine chemistry, corrosion chemistry, nitrification, and iron and manganese bacteria enables us to maximize the many benefits associated with water quality testing in the field.

Clients: Alexandria, Anoka, Bagley, Blooming Prairie, Brainerd, Burnsville, Chaska, Duluth, Eden Prairie, Edina, Grand Rapids, Inver Grove Heights, Maple Grove, Minnetonka, Princeton Redwood Falls, Shorewood, and White Bear Lake, Minnesota and one in Wahpeton, North Dakota



Progressive Consulting Engineers, Inc.
6120 Earle Brown Dr. Suite 629 Minneapolis, MN 55430
Phone (763) 560-9133 Fax (763) 560-0333
www.pce.com e-mail: pce@pce.com