

Sirius Instrumentation and Controls Inc.
5721-99 street
Edmonton, Alberta
T6E 3N8

Attn: Mike Smith-Sales Manager

May 1st, 2015

RE: Recommendation

██████████ in the Cardium region has used multiple different manufacturers of chemical injection systems over the years. We were experiencing the typical chemical pump issues of poor accuracy, high maintenance and low reliability. Having accurate injection rates of corrosion inhibitor is imperative to our operations. In August of 2012 we tested the Sirius Chemical Injection System. We initially purchased 5 solar units and 10 AC units to trial. Based on my previous experience with other chemical pumps, I did not feel the Sirius pumps were going to work any better than other pumps.

We had great success with the Sirius Injection systems during the trial, and have since standardized our retrofit as well as new drill applications to the Sirius Injection Systems. When service or questions arose, Sirius was astute with solutions and recommendations to ensure smooth operation. The systems have made me believe in accurate injection. The tank systems are a very easy and cost effective install for new drills and the Stinger stand unit is a great, cost effective retrofit solution.

The systems are extremely easy to use and with the addition of their new controller, they have made operation simple. In AC applications, an electronically controlled pump was a fresh change from conventional mechanically adjusted pumps. The pump/controller makes the injection system extremely accurate and reliable. The Sirius systems have saved us money both on maintenance and reducing chemical.

We are about to test the modbus capabilities to automate the systems and further reduce costs associated with chemical injection.

I feel very strongly about Sirius and its people in terms of their integrity and product quality, and would recommend them to anyone. They are definitely leading edge in the chemical injection world.

Sincerely,

██████████
Maintenance Foreman
██████████
Cardium