



## City of Ucon

---

Office (208) 523-3971  
Fax (208) 552-7081  
P.O. Box 98  
Ucon, Idaho 83454

E-mail: [ucon98@ida.net](mailto:ucon98@ida.net)

To Whom It May Concern:

My name is Craig Sturman and I am the Public Works Director for the City of Ucon, Idaho. Ucon is a small city of about a thousand residents. Our sewer system is not unlike many other systems other than the fact that we have a force main that is 4 miles long running from our main lift station to Idaho Falls. As you can imagine a force main that long builds hydrogen sulfide at very high levels.

I am now injecting 3 gallons of BioCore a day to treat approximately 80,000 Gallons of wastewater per day. BioCore is delivered via a metering pump directly into the wet well of our main lift station that pumps directly to the force main. All this is done at a cost many times less than other chemicals.

With the use of BioCore we have successfully reduced atmospheric levels of H<sub>2</sub>s at the effluent of the force main from over 200 ppm (my meter only reads to 200) down to less than 25 ppm. As of late, the H<sub>2</sub>s monitoring has shown results of negligible readings. Water content H<sub>2</sub>s levels are below readable levels using a Hach wastewater H<sub>2</sub>s test kit.

As an added bonus, I have noticed that grease and scum buildup in the lift station has dramatically decreased, and this lift station has never been cleaner than it is today.

Jim McClung and PGT have proved themselves to be very knowledgeable and helpful in determining the correct BioCore product, helped me to select the correct metering and monitoring equipment, and continue to do follow up calls after the sale. We have even discussed ways to inject the product further upstream from the lift station and do more preventing of H<sub>2</sub>s rather than curing, thus using even less product.

I am so glad I found PGT, BioCore and Jim McClung. Not only do I get to look like a hero for solving our H<sub>2</sub>s problem, but I am saving our community thousands of dollars a year by using this unique and very effective product. I highly recommend the use of BioCore for the treatment of wastewater and I have been very pleased with the service received from PGT.

Craig Sturman  
Public Works Director  
City of Ucon, Idaho