

Memo

To: Coakley Executive Committee
From: Peter Britz, Coakley Coordinator
Date: May 19, 2021
Re: Activity report

Deep Bedrock Study

Preparations continue for the pump test. Haley Ward has received the transducers which will be placed in site wells upon completion of the spring sampling round which is underway. The transducers will record well depths for two weeks leading up to the variable rate pump test. The variable rate pump test will determine the pump test constant rate pumping volume for the anticipated 96 hour pump test.

PFOSA Investigation

The replicate sampling and spiked replicate sampling as agreed upon by the agencies will occur over the next couple of days. These results will be sent to two analytical labs to compare their findings on the PFOSA samples and the results will be presented upon completion.

Landfill Gas Data Collection

I spoke with CES/Stonehill Environmental and they expect to get us the results of the landfill gas sampling within one week. According to the field staff at CES/Stonehill the results are similar to past years with no detections at our sentry sample locations outside the landfill.

HB-494 Pilot Treatment Study

Work continues to design a field installation for treatment of water flowing into Berry's Brook. Various vendors have been approach and hopefully bench scale tests can be conducted soon to evaluate various treatment options for the site.

Coakley Budget Projection

A budget projection is being prepared. Based on our latest information it looks like we have sufficient funds in both OU-1 and OU-2 trust accounts to pay for the planned work through 2021.