

September 26, 2007

Dear Resident(s):

The new Eastern York High School has been under construction for forty six (46) weeks. Units A, B, C, & D are scheduled for completion in August 2008; units F and G in September 2008; and unit E, the auditorium, will be completed in July 2009. Students will occupy the new school beginning the 2008 – 2009 school year.

The new high school will be heated and cooled using a geothermal system. This system re-circulates clean water through a circuit of drilled wells, which are used to exchange heat under ground. The wells are part of a closed loop system and do not draw water from the ground. The well field for the geothermal loop will consist of 180 wells drilled at a depth of 425 feet and will be located under the new upper parking lot. Beginning in October the mechanical contractor will begin digging the wells for the heating and cooling system geothermal well field. It will take approximately 125 days to complete the geothermal wells and loops.

The project's engineering firm anticipates that there may be some minor disruptions to residents' wells during the drilling process. The drilling process typically brings a significant quantity of water to the surface which may slightly affect the residents' well and their recovery rate. This is only a temporary condition and any problems should be alleviated after the drilling and grouting process is complete.

I've also spoken to the contractor that will be drilling the wells to see if he anticipates any disruptions to residents' wells during the drilling process. He feels that with the rock formation in the area and the distance of the drilling operation from the residents, there should be very little impact on their wells.

The district is working with the engineering firm and the contractor to ensure the impact on the residents in the area is minor. If you have any questions or concerns regarding the well drilling operation or the construction project, please contact me or Dave Witmer, the Project Superintendent.

Sincerely,

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