TEXTRON

Memo To:	Conservancy District Members	**cc:**
From:	Jamie Schiff, Textron Director of Site Remediation	
Date:	October 21, 2011	

Subject: Answers to Questions Regarding the Municipal Water Line Extension

Thank you for taking the time to meet recently with Michael Morgan of FOCUS GROUP. He has relayed to me your questions and concerns regarding the extension of the municipal water line. I noted that many questions were of a technical nature, asking about water pressure and quality as well as connection and installation. Textron has been working with AMEC (formerly MACTEC) to respond to several of these frequently asked question and we hope you will find the answers to be helpful. One important point addressed in the Q&A sheet is that Textron has decided on the installation of a water line that is six inches in diameter, to accommodate any development of currently vacant parcels within the Conservancy District.

You may have had a visit recently from an AMEC representative. As part of Textron's commitment to keep you informed about our efforts to provide a safe, clean drinking water supply, AMEC folks are discussing connection and installation issues with several owners before completing the plan for connection to the Rochester Municipal Water Supply. The connection plan needs to be completed and then submitted to the Indiana Department of Natural Resources. As we have noted, there will be an upcoming Conservancy District Directors meeting for all property owners within the District, which will be scheduled as soon as the full construction plans for the water line are available. This meeting will further address the installation and connection of the line. We will provide you with notice in advance of the meeting. In addition, we will be publishing shortly a new edition of the project newsletter to provide you with additional updated information, including our recent submittal to the Indiana Department of Environmental Management of our feasibility study to address the cleanup of groundwater contamination.

If you have any questions regarding the visit of AMEC representatives please call Paul Stork of AMEC at (937) 859-3600. Please also feel free to call me at (401) 457-2422 or E-mail me at jschiff@textron.com or visit our Project Website at www.torxremediationproject.com.

Q&A ANSWERS TO YOUR QUESTIONS

Textron's Plans for Connecting Conservancy District Property Owners to the Municipal Water Line Extension

This document is intended to respond to questions raised by property owners regarding the water line project during Focus Group's recent meetings with community residents.

System Design

Q. Will there be sufficient capacity for development of undeveloped parcels within the district?

A. Yes. Textron has decided to increase the size of the water main from a four inch diameter to six inches in order to assure that there will be sufficient capacity for future growth within the conservancy district.

Q. In the past Textron, has planned on a four-inch line, saying it would help keep the water from becoming stale. How can Textron prevent staleness within a larger line?

A. The water will be fresh regardless of size of the main. The larger the pipe the more water there is stored in the system. So the pipe needs to be sized to optimize the volume of water available and maintain adequate system pressure. This is accomplished with either a four or six inch water main. The smaller main just provides for less water wasting in the event fewer people connect or if people are not using much water. So either system will provide fresh water; there is just the potential for more water wasting with the six inch system than with the four inch system.

Q. Where will the location of the flushing hydrants be that would be used to keep water in the system fresh?

A. Two automatic flushing valves will be placed in the system. One will be located at the northern end of the water main extension on the Textron owned property, across Old US 31 from the Acument facility. The second flushing valve will be located on E375N. In addition, flushing hydrants will be installed approximately every 1,000 feet along the route of the proposed main to allow additional locations to periodic flush the system.

Q. What is the difference between the flushing valves and the flushing hydrants?

A. The flushing valves can be programmed to flush automatically. For example, the flushing valve can be set up to discharge 200 gallons two times a week or two times a month or any necessary combination. The flushing hydrant is a manual flushing device. Periodically as part of regular system maintenance, the operator will manually open the flushing hydrants to discharge a necessary volume of water to clean the main.

Q. Where will the chlorine booster and booster pump station be located?

A.The chlorine booster and booster pump station will be located just south of the Tippecanoe River.

Q. How many pounds per square inch (psi) water pressure will be provided?

A.The system is designed to maintain a normal working pressure of 60 to 80 psi. The minimum design pressure is 45 psi. The booster pump station will ensure adequate pressure is maintained in the system. System pressure will be monitored. In the event the pressure drops below the design pressure of 45 psi, the booster will turn on to maintain the normal system pressure.

Q. How will the water line be protected from freezing in cold weather?

A. The water main will be installed below the frost line. The pump station will be heated to protect piping inside the building.

Installation of Water Connection

Q. What equipment will be used in building the connection between my house and the street?

A. The service connection to your home will be constructed using a combination of directional drilling and open cutting. Trenchers, small excavators and boring machines will likely be used on the majority of service connections. Where possible the line will be directionally drilled underground to minimize surface disruption. Changes of direction and points of connection will require open cutting to complete the installation. Directionally drilling the water service is a trenchless method to install the water service by boring it underground with minimal disturbance to ground surface features. Directional drilling is ideal to use when surface features preclude open trench pipe installation.

Q. What about damage to my property during installation of the water connection? Who will take care of that??

A. Textron will be responsible for ensuring your property is restored to pre-construction conditions. Video or photos will be taken before construction begins to document pre-construction conditions.

SEE OTHER SIDE

Outdoor Water Use

Q. Explain how outside water use will be configured.

A. Your service connection will be disconnected from your well/pressure tank at the location it enters your home. The distribution piping entering your home will then be connected to the new water main through your new service. The line from your well that enters your house will be disconnected from the water piping in your home to prevent any cross connections. Outdoor water use will be provided by routing the discharge pipe from your well/pressure tank to an outdoor spigot. In most cases the discharge pipe from your well will be connected to a new spigot. However depending on your plumbing configuration and location of any existing outdoor spigots it is possible the piping from your well to the spigot may not require modifications.

Q. Will I be able to keep multiple outside spigots if I have them now?

A. That will depend on your plumbing configuration. If your piping from your well/pressure tank goes to your outdoor spigots before entering your home it is likely you can continue to use your outside spigots. If your outside spigots are connected after the piping enters your home those spigots will be capped and you will be provided with one outdoor spigot.

Q. Would we be able to keep faucets in garages?

A. It will depend on the plumbing configuration. If the piping from your well goes to the garage faucet before entering your home it is likely you can continue to use your garage faucets. If your outside faucets are connected after the piping enters your home those faucets will be capped and you will be provided with one outdoor spigot.

Q. Will outdoor water use be safe for pools and water slides?

A. Yes. Most wells in the district are not impacted. For those six wells that are impacted the human health risk assessment conducted as part of Textron's feasibility study that has been submitted to IDEM has determined that it is safe to do so.

Q. Will it be safe to consume vegetables watered from the outdoor faucet?

A. Yes. Most wells in the district are not impacted. For those six wells that are impacted the risk assessment conducted as part of Textron's feasibility study determined that it is safe to do so.

Q. Will it be safe to eat the meat from animals that drink from it?

A. Yes. Most wells in the district are not impacted. For those six wells that are impacted a risk assessment conducted as part of Textron's feasibility study determined that it is safe to do so.

When Water Line is No Longer Needed

Q. If the water is cleaned up quicker than anticipated will Textron still finance the water line's operation and maintenance?

A. Textron will finance the water line until the Indiana Department of Environmental Management determines that the line is no longer necessary. In that event, Textron will pay to reconnect your home to the well on the property.

Q. What if there are mechanical problems with my well from non-use when it's time to reconnect? Who will pay to correct them?

A. Your well will continue to be used for outdoor use which should prevent non-use. Nevertheless, Textron would assure that your well is operating consistent with its current operation at the time it would be reconnected.

Q. Would we be able to reinstall water softeners?

A. You can use water softeners with your City water connection immediately upon connection if you so choose. If the water line is eventually not needed you could also reinstall a softener at that time if you desired.

Q & A

FOR FURTHER INFORMATION, PLEASE CONTACT

Jamieson M. Schiff
Textron Director of Site Remediation

Textron, Inc.
40 Westminster St.
Providence, Rhode Island 02903
Telephone 401-457-2422
Email jschiff@textron.com