Public Availability Session
Groundwater Contamination

Former American Cleaners
412 West Grand Avenue
Haysville, Kansas

December 5, 2017
Haysville Middle School

Our Mission: To protect and improve the health and environment of all Kansans.
Agenda

• Welcome/Introductions
• Updates since the 9/7/2017 Session
• Waterline Progress
• Question & Answer Session
Update: Key Data

• 228 Properties Identified for connection

• 174 Agreements returned to KDHE
  • Properties selected by using a 500 foot buffer around contamination
  • Plumbers are actively working to bid and complete these connections as waterlines are put in service
  • Three connections completed – issues have prevented additional connections
  • 30 monitoring wells installed
Monitoring Wells

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Prior Area of Concern Map
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Final Area of Concern Map
Current Map with Buffer

12/1/2017
Water Main Priorities

1. Priority is connection of those north of 79th Street due to the level of contamination in the wells sampled

2. Install city water mains and connect all homes in the **final** area of concern identified by using the contaminant plume plus a 500 foot buffer
Private Water Connections

- **KDHE** pays for city connection fees and plumber
- The city requires a $25 fee for account setup
- Typically open trenching, but horizontal boring may be considered in certain situations
- Expect to be completed with all connections in 6-9 months
Private Water Connections

The Process

• GSI will setup a pre-bid meeting
• Three plumbing contractors will be present for pre-bid
  • ASAP Plumbing and Construction, Bowers Plumbing, Iverson and Westfall Plumbing
• Cost is sent to KDHE for selection
• Winning plumber will contact resident for installation once water service is available
Water Main Install Status

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Schedule

• Notice to Proceed was October 3\textsuperscript{rd}.
• Plans for Phase 1 approved 9/23
• Plans for Phase 2A approved 10/10
• Plans for Phase 2B approved 11/13
• Plans for Phase 2C approved 11/29
• The final plans for the project are expected within a week.
Testing

• All waterlines are pressure tested to 150 psi for a 2 hour period. Pipe cannot lose more than 5 psi.
• Disinfection process takes 24 hours.
• Bacteriological sample testing is taken twice at least 24 hours apart.
Water Line Easements
Addresses for Water Line Easements

320 W. 83rd St.
8358 S. Terrick Ln.
429 W. 83rd St.
422 W. 83rd St.
539 E. 81st St.
330 Nicole Ct.

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FAQs

- Will a water connection be completed for vacant lots?
  - A. No, only occupied properties will receive a water connection paid by KDHE. Occupied properties are determined based on the date that the original access agreements were mailed on October 13, 2017. The water mains will be available for future development paid by the owners.
FAQs

• What is the pressure reducing valve and can the pressure be changed?
  – A. The pressure reducing valve reduces the pressure from the waterline to 50 psi on the service side. It is possible to change the pressure but will not be approved by KDHE.
FAQs

• Who do I contact at KDHE with questions related to water connections?
  – Kevin Moon – 785-296-8025 or kevin.moon@ks.gov

• Who do I contact at KDHE with health-related questions?
  – Farah Ahmed – 785-296-6426 or farah.ahmed@ks.gov
Questions
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www.kdheks.gov

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