

Haugen Property Superfund Site
Public Meeting
April 16, 2009

Kalamazoo County Health &
Community Services Department
Environmental Health Division
Deb Cardiff, EH Director

Residential Drinking Water Sampling

- Criteria used for sampling locations
 - Proximity to Haugen property
 - Local groundwater directional flow
 - One up gradient adjacent location
- Parameters to be tested
 - Volatile organics and metals
- 9 drinking water wells selected
 - All appear to be in same aquifer

Locations of Wells Sampled



Drinking Water Results

- No detection of volatile organic compounds
- Metals were detected but within acceptable Drinking Water Standards (with the exception of iron in 2 wells)
 - Metal elements are naturally occurring and expected in soil and groundwater
 - Reasonable to expect high levels of iron in Kalamazoo County groundwater

Future Sampling Needs

- No public health need to do further sampling
- Criteria to approve future sampling
 - Change in color, odor or taste
 - Contact EH Division
 - Sampling approved by MDEQ, Contamination Investigation Unit

Questions?

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