

“What the Eyes Don’t See – A Story of Crisis, Resistance, and Hope in an American City (Flint, MI)”

Michigan Humanities Council choice for the 2019-20 Great Michigan Read

Location: Portage Lake District Public Library Community Room, Houghton (both days)

Credit: 2 SCECHs per meeting date (for teachers) (\$ 5.00)

Cost: FREE. Open to the community

Register [Online](#)

6:00-8:00 pm, Thursday, January 23

6:00-6:45 pm **Panel Presentation & Discussion**

- Drinking Water Treatment - Dr. Daisuke Minakata, MTU Dept of Civil & Env. Engineering
- Environmental Justice – Dr. Angie Carter, Energy & Environment, MTU Dept of Social Science
- Public Health – Tanya Rule, Environmental Health Director, Western UP Health Dept.

7:00-7:45 pm **Book Discussion in Small Groups**

4:30-6:30 pm, Wednesday, January 29

4:30 pm – **Taking it Back to the Classroom:** Pipe Corrosion, Pollution Dilution, Drinking Water on Tap, Fruitvale Investigation of Groundwater Contamination, and Water Treatment

5:30 pm – **Investigate surface & ground water quality online:**

- Drinking water well logs,
- Your Community’s Water Quality Consumer Confidence Report,
- Do other cities have similar lead issues?
- Contaminated sites (soil, groundwater, and sediments) with pollutants from a variety of sources
- Leaking landfills with groundwater contaminated by a variety of pollutants.
- Leaking underground storage tanks commonly from gas stations and include volatile organic compounds (VOCs), such as benzene, ethyl benzene, toluene, and xylenes.
- What is the most polluted zip code in Michigan?

6:00 pm – **Teacher Planning & Collaboration**

6:25 pm - Complete eval form.

6:30 pm - Workshop ends

[To Register](#)

For more Information: Joan Chadde 906-487-3341 or jchadde@mtu.edu

Co-sponsored by the MTU Center for Science & Environmental Outreach, Western UP MiSTEM Network, and the Lake Superior Stewardship Initiative with funding from the Michigan Humanities Council.