# Wisconsin's Site Evaluation Program

The Site Evaluation Program analyzes chemical information to identify risks to human health. This includes determining the health impact of past and current industrial waste sites.

We support federal, state, and local environmental and health agencies, including local health departments, with health assessments and health education. As a special initiative, we are working with partners to educate child care providers on environmental hazards. Contact us if you are interested or want to hear more!



# **Environmental Health Assessments**

Environmental health assessments are a key part of both small and large environmental cleanup projects, from residential indoor air problems to superfund sites. Our team is trained in evaluating chemical hazards and assessing their potential impacts to the public's health. We can also aid others in this process.



### **Health Education**

It is important to provide the technical information of risk assessments and environmental hazards that is understandable to the broadest audience.

We aim to educate local health professionals and community members on specific risks in their community along with general environmental health education topics.



# **Choose Safe Places for Early Care** and Education

Children are more likely to have harmful exposures to chemicals due to their size and behavior. As part of our environmental health assessment activities, we are working with partners and stakeholders to promote safe locations for child care facilities.

# **Equipment Loan Program**

Equipment and training available for Wisconsin local health departments and tribal agencies.

## Mercury analyzers

Assess airborne vapor levels following a mercury spill

#### Particulate meters

Assess both indoor and outdoor air particulate matter levels including  $PM_{2.5}$  and  $PM_{10}$ 

#### Photoionization detectors

Quickly screen areas for volatile organic compounds (VOCs)

#### Toxic gas detectors

Assess the levels in an area of a variety of gases such as ammonia and carbon monoxide

### X-ray fluorescence analyzers

(metals in soils and solids)

Identify areas that include lead, arsenic, cadmium, mercury, chromium, selenium, or silver



#### Wisconsin Department of Health Services

Division of Public Health Bureau of Environmental and Occupational Health dhs.wisconsin.gov/eh | dhsenvhealth@wi.gov P-02170 (Rev. 06/2018)