New Local Health Leader Orientation
November 2018

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Environmental Health Section Manager
This Presentation Covers

• Environmental Health (EH) Section Structure within the Drinking Water & Municipal Assistance Division (DWMAD)
• DEQ’s Role
• Funding for EH Programs
• LHD’s Role
• Timelines & Responsibilities
• EHS Links
• DEQ Contacts
DWMAD Mission-
Safeguarding Michigan’s Drinking Water and Environmental Health

Vision-
Michigan Values and Invests in Safe and Reliable Water
**DEQ staff** are assigned to LHDs for each EH program. DEQ staff:

**ALL Programs**
- Provide technical assistance
- Help with laws/rules interpretation
- Provide training

**SOME Programs**
- Evaluate LHD programs (MPRs)
- Help with escalated enforcement
- Plan Review registration/license
Funding for Local Health

DEQ Annual Grant
- Septage
- Campgrounds & Pools
- Noncommunity Water Supply
- Beach Sampling
- Medical Waste
- Long Term GW Monitoring

DHHS Contract (EGrAMS)
- Onsite Wastewater (Part of Accreditation)
- Private & Type III Water Supply
SOURCE WATER UNIT

Well Construction Program

(Part 127 of Act 368)

LHD Role:
✓ Issue water well construction permits
✓ Inspect water wells
✓ Ensure water wells meet well code and permit requirements
✓ Conduct contractor enforcement, if needed
✓ MPRs 5-7
SOURCE WATER UNIT

Contamination Investigation Program

LHD Role:

✓ Collect samples for groundwater contamination investigations
✓ Assist with obtaining alternate water sources
✓ Collaborate with RRD
✓ Educate the public on water quality concerns
LHD Role:
✓ Conduct source water assessments on Nontransient Noncommunity water supplies
NONCOMMUNITY WATER SUPPLIES UNIT
(Part 127 of Act 368 & Act 399)

LHD Role:
✓ Conduct sanitary surveys
✓ Ensure Federal monitoring requirements are being met
✓ Issue water well construction permits
✓ Inspect water wells
✓ MPRs 1-4
ENVIRONMENTAL HEALTH PROGRAMS UNIT

Onsite Wastewater Program
(Local Sanitary Codes, Act 59, Act 288, Act 368)

LHD Role:
✓ Issue onsite wastewater construction permits (<10,000 GPD)
✓ Inspect newly installed systems
✓ Evaluate vacant property
✓ Conduct plat review
✓ Investigate sewage related complaints
ENVIRONMENTAL HEALTH PROGRAMS UNIT

Septage Program
(Part 117 of Act 451)

LHD Role:
✓ Inspect septage pumping vehicles
✓ Inspect septage waste receiving facilities
✓ Inspect septage land applications sites
✓ Investigate complaints
ENVIRONMENTAL HEALTH PROGRAMS UNIT
Campground Program
(Part 125 Act 368)

LHD Role:
✓ Inspect campgrounds annually
✓ Inspect temporary campgrounds
ENVIRONMENTAL HEALTH PROGRAMS UNIT

Swimming Pool Program
(Act 368)

LHD Role:
✓ Inspect public swimming pools
✓ Review monthly operational reports
Timelines/Responsibilities

LHDs submit program reports and/or requests for payment

- Private & Type III Water Supplies
- **Onsite Wastewater**
- Noncommunity Water Supplies
- Contamination Investigation

LHDs submit inspection reports

- Swimming Pools & Campgrounds
- Septage
EH Links

www.michigan.gov/drinkingwater
www.michigan.gov/deqwaterwellconstruction
www.michigan.gov/deqnoncommunitywatersupply
www.michigan.gov/deqonsitewastewater
www.michigan.gov/deqseptage
www.michigan.gov/deqcampgrounds
www.michigan.gov/deqpoools
www.michigan.gov/pfasresponse
DEQ-EH@michigan.gov – EMAIL
Examples of other DEQ Programs

• Drinking Water and Municipal Assistance
  – Community Water Supply (Act 399)

• Water Resources Division
  – Large quantity water withdrawals (Part 327)
  – >10,000 GPD wastewater construction permits (Part 41)
  – Groundwater discharge permits (Part 31)
  – Soil erosion & sedimentation control (Part 91)
  – BeachGuard

• Remediation & Redevelopment Division
  – Contamination sites including vapor intrusion (Part 201 & Part 213)

• Waste Management & Radiological Protection Division
  – Indoor radon testing

• Emergency Management

• Pollution Emergency Alerting System (PEAS) 1-800-292-4706
DEQ Support

Environmental Emergencies
To file an Environmental Complaint call 800-292-4706
If you need to report an environmental emergency situation, System (PEAS) at: 800-292-4706
During daytime hours, you may also contact the appropriate Report a Spill Release

Programs by Division

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<th>Division</th>
<th>Phone</th>
<th>Email Address</th>
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<tbody>
<tr>
<td>Air Quality Division (AQD)</td>
<td>517-284-6740</td>
<td><a href="mailto:debnutre@michigan.gov">debnutre@michigan.gov</a></td>
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<tr>
<td>Air Toxics</td>
<td>517-284-6763</td>
<td><a href="mailto:sillsr@michigan.gov">sillsr@michigan.gov</a></td>
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<td>Ambient Monitoring</td>
<td>517-284-6752</td>
<td><a href="mailto:kilmers@michigan.gov">kilmers@michigan.gov</a></td>
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Michigan.gov/drinkingwater