PFAS Contamination in the Marinette Peshtigo Area

Listening Session 4
December 18th, 2019
Welcome and Agenda

- What To Expect From This Listening Session
- Overview: PFAS Chemicals
- Addressing PFAS Contamination in Marinette Peshtigo Areas
  - Who’s Doing What
  - Status Of Investigation And Clean-Up
- Upcoming Important Dates
- WI Dept of Justice’s Role
- Listening Session
What is a Listening Session?

- Committed to open and ongoing communication – ask questions, give feedback, let us know what topics you want to hear about:
  - Call (888-626-3244) or
  - email DNRJCIPFAS@wisconsin.gov

- Also – check out our FAQs and latest investigation information
  - https://dnr.wi.gov/topic/Contaminants/Marinette.html
PFAS – per and polyfluoroalkyl substances - More than 3,000 manmade chemicals

**Sources to Environment**

- **LANDFILLS & LANDSPREADING**
- **COMMERCIAL INDUSTRY**
- **AFFF: FIRE TRAINING AREAS**
- **EFFLUENT**

**Waste/Sludges**

**Emmissions**
Roles and Responsibilities

**State Law**
- Immediate Reporting
- Restore the environment
- Road Map
- ‘Self-Implementing’

**DNR’s Role**
- Ensures compliance with the law
- Technical Reviews
- Public Participation and Notification
- Work with –
  - Health agencies
  - Local govs
  - Other stakeholders

**JCI/Tyco ChemDesign**
- Report contamination
- Site investigation
- Immediate, interim, and remedial actions
- Long term solutions
- Long term obligations
JCI/Tyco and ChemDesign must investigate and clean-up PFAS contamination in accordance with state law. Each case is based on a site or facility where a discharge of PFAS occurred – each in a different stage of the investigation.
Open Site Investigations
1. JCI Fire Technology Center – Marinette, WI
2. JCI/Tyco Stanton – Marinette, WI
3. ChemDesign – Marinette, WI
4. City of Marinette Biosolids Landspreading Fields (JCI/Tyco RP) – several impacted communities

Information and testing requested
5. City of Peshtigo Biosolids Landspreading Fields (PRP letter and request for testing)
6. JCI/Tyco Warehouse/Test Facility – Marinette, WI (PRP letter issued)
7. JCI/Tyco Test Facility – Peshtigo, WI (PRP letter issued)
Next Up

• JCI/Tyco FTC:
  – Remedial Actions Options Report – Not Approved
  – Data Summary Report Anticipated
  – Description of Fate and Transport of Contaminants
  – Source Control
  – Full Site Investigation

• JCI/Tyco – ChemDesign: Stanton St Campus
  – Work plan due to DNR

• JCI/Tyco Biosolids
  – Investigation workplan
Preliminary Public Hearings

• 11/12 hearing held in Madison, Green Bay and Eau Claire
  – 30 attendees, 5 testified
• Approximately 60 comments received during open comment period

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<thead>
<tr>
<th>Commenter Type</th>
<th>Number*</th>
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<tbody>
<tr>
<td>Individual</td>
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<tr>
<td>Group</td>
<td>19</td>
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<tr>
<td>Municipality</td>
<td>1</td>
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<td>Industry</td>
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*Several commented on one or more rules
### Summary of Comments

- ~4:1 in Favor of Rulemaking

<table>
<thead>
<tr>
<th>Support</th>
<th>Opposed</th>
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<tbody>
<tr>
<td>Keep scope broad to include other PFAS</td>
<td>Limit scope to only PFOA and PFOS</td>
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<tr>
<td>Regulate as a class/group</td>
<td>Regulate individual substances</td>
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<td>Need regulations now. Cannot wait for EPA</td>
<td>Wait for EPA</td>
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<td>Establish stakeholder group</td>
<td>Establish stakeholder group</td>
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<td>Provide alternative compliance options</td>
<td>Provide cost/benefit analysis</td>
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Deer Study Update

- The DNR is working with JCI to sample approximately 20 in/around the JCI complex
- Control samples were collected during the gun deer season in Price county.
- USDA – Wildlife Services will be collecting the samples
- Sampling planned to take place Jan – March (pending weather availability of deer at baited sites).
- Work with DHS to interpret results and evaluate need for any advisory
Department of Justice

Attorney General Josh Kaul
Listening Session Format

• Format:
  – Open Forum Session

• Ground Rules:
  – Purpose of Listening Sessions
  – 3-mins per person → everyone has the opportunity to voice concerns
  – Keep comments constructive
  – Attack the problem not the person