DNR UPDATE
BIOSOLIDS SYMPOSIUM 2016

Fred Hegeman
Statewide Residuals Coordinator
Wisconsin DNR
UPDATE TOPICS

• WCR Position
• Op Cert Septage
• Op Cert Look Up
  – Septage
  – Wastewater
• Op Cert Training Calendar
• Enforcement-Septage
• Reminder: Reporting ALL Servicing Events

• Biosolids Study Guide & Exam
• Internal DNR Land Application Group
• Site Suitability Group
• Department Mall Mapping
  – Op Cert Evaluation
  – Septage Program Evaluation
WCR POSITION

• Former Calhoun Position
  – Land Application
  – Site Approvals
  – Septage/Industrial Waste Facilities
  – Complaints
• Received Permission “To Fill”
• Announcement has been posted

• Interviews Scheduled
• Position location:
  – Eau Claire, Black River Falls, Wausau, Wis. Rapids or LaCrosse
• Ideally, onboard May/June
• Mike Vollrath, WW Supervisor
OP CERT SEPTAGE

• Mallory Palmer
• 0.5 FTE
• Started Feb, 2016
• Finalizing 2\textsuperscript{nd} Master’s Degree
• Worked at other Gov’t Agencies
• Bear Fan

DNROpCertSeptage@Wisconsin.gov
608-266-8948
OP CERT SEPTAGE

• Rachel Angel
• LTE
• Started Nov, 2015
• Wide variety of work including:
  – Lots of field work
  – GIS analyst
  – Lab Work
  – State Parks
  – Harwets Apples and Grapes

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608-266-8948
OP CERT LOOK UP

Operator certification program

About the program
The program is responsible for ensuring that various types of professional operators have adequate training to perform the necessary tasks at their facilities or businesses. Review certification and licensing requirements by selecting the appropriate link.

Operator certification lookup webpage

Do you need to...
- View an operator’s training history report?
- Print a wallet card?
- See which certifications an operator holds?

Types of operator certification
- Wastewater
- Municipal waterworks
- Small water system (OTM/NN)
- Landfill
- Septage

Operator Certification

OpCert Lookup
Lookup an operator by name or certification number

News
Updates to the program

Training
Calendars, online training, and info for trainers

Exam dates
Exam information

Forms & applications
Download a required form

Next exam date
The next exam day is May 4th, 2016.
The deadline to apply is April 6, 2016.
Exam applications are available on the Forms Webpage.

Related links
- Wastewater operators
OP CERT LOOK UP

Operator Certification Lookup

Instructions: Enter either a name or certification number to search for a certified operator. If you are not sure about the spelling of a name, you may search by the first few letters.

Last Name: [ ]
First Name: [ ]
Certification Type: [All types]
Certification #: [ ]

Search  Reset

For help please contact: DNROpcert@wisconsin.gov
Version: 2013.12.27
The Official Internet site for the Wisconsin Department of Natural Resources
101 S. Webster Street, PO Box 7921, Madison, Wisconsin 53707-7921. 608.266.2621
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Training Information

Below is the training calendar, a list of online training opportunities, and information for training providers.

<table>
<thead>
<tr>
<th>Calendar</th>
<th>Online Training</th>
<th>For Training Providers</th>
<th>Attendance Policy</th>
<th>Advanced Coursework</th>
</tr>
</thead>
</table>

For a list of pre-approved training events, visit the Operator Certification Training Calendar.
OP CERT TRAINING CALENDAR

This is a list of events approved for continuing education by the Wisconsin DNR Operator Certification program.

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Title</th>
<th>Contact</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/22/2016</td>
<td>Stevens Point, WI</td>
<td>2016 Spring Biosolids Symposium</td>
<td>Wisconsin Wastewater Operators' Association and Central States Water Environment Association, Phone: (608)355-3081, Email: <a href="mailto:secretary@wwoa.org">secretary@wwoa.org</a>, Website: <a href="https://www.wwoa.org/calendar/spring-biosolids-symposium/">https://www.wwoa.org/calendar/spring-biosolids-symposium/</a> [exit DNR]</td>
<td>General Septage hours: 4, Wastewater hours: 6</td>
</tr>
<tr>
<td>03/22/2016</td>
<td>Stevens Point, WI</td>
<td>2016 Spring Biosolids Symposium - Septage Compliance Sessions</td>
<td>Wisconsin Wastewater Operators' Association and Central States Water Environment Association, Phone: (608)355-3081, Email: <a href="mailto:secretary@wwoa.org">secretary@wwoa.org</a>, Website: <a href="https://www.wwoa.org/calendar/spring-biosolids-symposium/">https://www.wwoa.org/calendar/spring-biosolids-symposium/</a> [exit DNR]</td>
<td>Septage Compliance hours: 2</td>
</tr>
</tbody>
</table>
ENFORCEMENT

2015 Septage
• 2 Referrals to DOJ
• 20 Enforcement Conferences
• 2 Business Licenses Revoked
• 2 Certifications Revoked
• 72 Citations

Prepping for 2016
• Additional Warden Training
• Additional Warden Tools & Checklists
• Recent Warden Communication
• County Communication
  – Reports lacking—likely issues
REPORTING SERVICING EVENTS

• All Events to be Reported
• SPS 383.54 & 383.55 [Maintenance Reqmts]
  – Owner/Agent SHALL report to the governmental unit at completion of each INSPECTION, EVALUATION, MAINTENANCE or SERVICING EVENT
    • Management Plan (after July 1, 2000) or
    • Prescribed Management Plan (prior to July 1, 2000)
  – REPORT
    • In manner specified by governmental unit
    • Within 30 days after activity
BIOSOLIDS STUDY GUIDE

GROUP MEMBERS
• Bob Moser
• Dean Faulkner
• Ron Altmann
• Dan Tomaro
• Steve Ohm
• Danielle Luke
• Jack Saltes

TOPICS
• Digester Info
• Dewatering
• Sludge Quality
• Land Application
• And much, much more

Thank You
INTERNAL DNR LAND APP GROUP

DNR Groups:
• Wastewater
• Runoff Management
• Groundwater Program

Common Ground/Common Issues/Barriers
• Better Integration & Knowledge of Other’s Issues
SITE SUITABILITY GROUP

GROUPS:
• NCRS
• Private Soils Consultants
• Retired UW Faculty
• Industrial Land Application Contractor
• Soil Treatment Designer/Scientist
• WPDES Ind. Contractor
• DNR

FOCUS:
• Streamline Site Approvals
• Identify standard methods for overcoming obstacles
  - Ex: Depth to BR ranges from 30-42 inches.
• Consistent & predictable responses
MALL MAPPING

Background

- Mall Mapping
- Identify Activities & their cost/staff

Streamlined Efficiencies

- What do we do best?
- What do we do that is similar?
- What activities are similar to other agencies?
- Transfer to other agencies?
- Transfer to DNR?

• Previous Goals: Do more w/less.
• Realization: Can’t always do more w/less
→ VALUE: Tough decisions

Bottom line:
Service costs resources
OP CERT EVALUATION

• Septage
  – Business Licenses & Trucks
  – Certifications
• Wastewater
  – Certifications
• Solid Waste
  – Certifications
• Incinerators
  – Certifications
• Private Water Supply
  – Business Licenses
  – Certifications

Evaluations:

→ Identify Efficiencies:
  Combine efforts, Place staff into programs, move to other agencies
→ Discussion coming soon
→ External input needed
→ Info in newspapers
SEPTAGE PROGRAM EVALUATION

• SEPTAGE PROGRAM
  – 1.5 FTE program staff
  – 420+ businesses
  – 1800+ vehicles
  – Nearly 1200 operators

• OTHER
  – 1+ FTE—Environmental Enforcement Staff
  – Conservation Warden Assistance
  – Program Attorney
  – Dept. of Justice

• ENFORCEMENT EFFORTS

• RECENT COMMENTS
  – Haven’t seen a DNR audit in 10 years
  – Not enough training available
  – Land Application Sites are gobbled up by CAFOs.
  – Septage is NOT a delegated program, why do we deal w/ it?

• POTENTIAL SOLUTIONS
  – Hand off program
  – Combine w/ another program for efficiencies
  – Other?