

WASTE & MATERIALS MANAGEMENT STUDY GROUP – Notes: October 2, 2018

Location: Marathon Public Library - Wausau

Member Attendance: Albee, Curry, Doverspike/SWANA, Johnson, Karwoski, Meyer Smith, Morgan, Sexton,
 Welch/WCSWMA X – Kari Rabideau in attendance for Curry

DNR Attendance: Lamensky, Semrau, Strom Hiorns, Van Rossum

Time/ Presenter	Topic	Follow-up/Notes
9:30 Meleesa & Chad	Agenda & Notes	<ul style="list-style-type: none"> Notes from 8/10/17 were approved. Finalized notes can be found on the WMM website.
9:45 Joe Van Rossum	DNR Updates	<p>Staffing</p> <ul style="list-style-type: none"> John Morris hired as West Central and Northern Region Supervisor; Trevor Nobile hired as Southeast Region Supervisor Recruiting for Business Services-IT Section Chief in Central Office (Madison), Matt Matrise moved to new position in DNR Plan to fill a Hydrogeologist position (Morris vacancy) and still identifying the best location Plan to fill a Waste Management Specialist position in the Southeast Region <p>Programs</p> <ul style="list-style-type: none"> Recycling Excellence Awards nomination period is now open MRF Stakeholder meeting held August 15 Research, Development, and Demonstration rule making public hearing held September 14, one supportive comment received; will present rule to Natural Resources Board in December NR 538 Beneficial Reuse code update progressing, last Technical Advisory Committee meeting held in September; Waiting on feedback and then will proceed with rule making. The proposed rule does not expand the list of materials that would be included for reuse. In-person SWIP meeting scheduled for October 30 in GEF 2 central office. Send topic suggestions to Casey or Joe V. November 15 RU-Storm Debris-E-Cycle workshop planned in Kenosha County. Johnson requested that DNR collect information on good and bad storm response efforts to help prepare for future responses. Deer carcasses: new map online identifying places that will accept carcasses. Waste Program is working with Wildlife Management Program. More info to come as DNR gathers details on risk analysis of leachate, working with water treatment plants, compost options, etc. FY18 Program Metrics were positive – met solid waste review deadlines 94% of the time <p>Budget</p> <ul style="list-style-type: none"> The State budget is still in process; no update at this time.

		<p>Guidance Documents</p> <ul style="list-style-type: none"> • Alternative Glass Use Options for MRFs and Managing Container Glass in Accordance with Wisconsin’s Land Disposal Ban- consolidated into one document, waiting on subgroup feedback before posting final document online. • Guidance on for shingle processors and for groundwater monitoring currently getting legal review and then will post for public comment.
<p>10:00 Kate</p>	<p>DNR Meeting with EPA Region 5 on 9/27/18</p>	<p>Summary of issues discussed among EPA, WI, MN, MI, IL, OH, and IN:</p> <ul style="list-style-type: none"> ▪ C&D - MN and OH both have or are working on new rules related to construction and demolition (C&D) landfills; EPA working with Delta Institute on ways to reduce C&D waste, ex.) St. Louis Demolition Handbook ▪ CCR - MI has had coal combustion residual (CCR) committee hearings in recent weeks on proposed legislation; still working with EPA on potential permit program. Working with CCR sites has been a major workload for IN ▪ Tires - OH has a Mosquito Control Grant Program tied to its scrap tire efforts. Grants are awarded to local health departments and it has resulted in extra surveillance of tire dumping and clean up. IN is working on rules for legitimate use of scrap tires ▪ Compost - Summaries of all states’ composting rules were distributed. Issues included consistency among small municipalities, dealing with flood debris and related pathogens, nearby respiratory issues, and handling aquatic species and pine needles ▪ Market Development -There were many discussions on potential markets or need for market development of materials ▪ PFAS - EPA plans to have a national management plan for PFAS by the end of 2018. PFAS is an abbreviation for a diverse group of chemicals that have been used since the 1940s for things such as water-resistant fabrics, stain-resistant carpets, food paper wrapping, firefighting foam, and metal plating. PFAS are persistent and can cause adverse health effects at elevated levels. ▪ LF Post-Closure Care - EPA is still working on finalizing guidance related to post-closure care of landfills. WI has similar issues brought up by OH related to need for guidelines on handling sites without financial assets set aside or sites without owners. ▪ Recycling – IL has been developing online source for people to determine “what can I recycle?” Ready November 1, and willing to share with other states ▪ EPA plans to work on the following focus areas on a regional scale: <ul style="list-style-type: none"> • Market development of materials – determining what funding and staffing is available in each state, regional marketing versus state-by-state, long-term strategies • Providing food waste outlet information; discussing “food waste” or “waste food” • Connecting states related to PFAS chemical research and management efforts

		<ul style="list-style-type: none"> • Bi-monthly calls related to post-closure care of landfills
<p>10:15 Jennifer</p>	<p>8/15/18 MRF Stakeholder Meeting Summary</p>	<ul style="list-style-type: none"> • Jennifer noted that DNR reviewed and reduced its MRF list from 87 to 40 (transfer stations, scrap yards, and others removed). Approximately 20 MRFs attended in person or remotely, both publicly and privately owned. • At the meeting, DNR discussed responses to National Sword, described what materials are banned from landfills by statute, and clarified outside storage rules. Five MRFs agreed to present their challenges and efforts made to respond to National Sword. • Attendees agreed it would be good to hold MRF stakeholder meeting annually. • Next steps suggested by attendees included a DNR focus on education related to contamination, particularly on plastic bags. Lynn suggested DNR also contact plastic bag manufacturers to get them involved. DNR will do so to help get the correct message out on how to recycle plastic bags. • Lynn also asked about a need for Owner Financial Responsibility funds at recycling centers. No discussions have occurred so far on this – may be difficult to determine values on varying amounts of commodities going in and out of MRFs. It was suggested that DNR needs more staff in the
<p>10:45 All</p>	<p>Subgroup Updates</p>	<p>C&D (Bart):</p> <ul style="list-style-type: none"> • C&D Landfill Subgroup provide a copy of draft proposals for Study Group review. It is yet to be finalized and will be shared again at a later date. • The Subgroup had unanimous agreement on the following recommendations: • BAD ACTOR CLAUSE: Include a bad actor clause, similar to ss. For sanitary landfills, for one time demolition landfills under NR 503.08, small (<50,000 cubic yard) demolition landfills under NR 503.09 and intermediate demolition landfills under NR 503.10. • VOC MONITORING IN GROUNDWATER: Recommend that the Department make annual VOC monitoring in lieu of semi-annual COD monitoring a requirement for all new sites. Currently the Department has discretion on whether or not to include VOC monitoring. The vast majority of sites do monitor annually for VOCs. During the next NR 503 revision, recommend that Table 1 is amended by removing semi-annual COD monitoring and including annual VOC monitoring. • OWNER FINANCIAL ASSURANCES (OFR): Recommend that the Department make OFR a requirement at all new sites. Currently the Department has discretion on whether or not to require OFR, but most active sites do have this. Include OFR as a code requirement under next revision of NR 503. • MODIFICATION OF SITE EXPANSION RULES: Allow variances to be requested under NR 503.09(8) regarding the 1,320 feet site separation on a case by case basis and the reduction of this requirement under NR 503.10(8) to a minimum 300 feet. Support Legislative action to expedite these changes particularly for the intermediate sites where there is no apparent reason for the requirement. Recommend that these changes be included in the next revision of NR 503. • Questions/comments included: If site separation rules are changes, would small sites start to be located near each other in order to avoid the additional regulation on bigger sites? How can C&D material

		<p>recycling be incentivized over disposal? (example noted from Jupiter, Florida)</p> <ul style="list-style-type: none"> • The C&D Recycling subgroup is also still meeting and focusing on 3 priority areas: wood markets, drywall, and price point/need for landfilling to be more expensive. • Side discussion on the closing of Landfill Reduction Appleton site at the end of October. No market for wood, could not compete with landfill costs. Now only taking clean wood and clean concrete. →Noted need to develop market for C&D wood materials. <p>Recycling Innovations (Meleesa):</p> <ul style="list-style-type: none"> • No updates at this time. Group needs to set up meetings and discuss priorities. Jennifer will send email to the group. <p>FORRM (Meleesa):</p> <ul style="list-style-type: none"> • Meeting planned for November 2. Plan to discuss partnership project between UW-SP Food and Nutrition Program and Waste Program. Looking at regional level of ways to manage food waste (anaerobic digesters, compost, etc.) • Possible Village of Weston food waste collection program • Focus is on creating connections
<p>12:30 All</p>	<p>Next Meeting/ Adjourn</p>	<ul style="list-style-type: none"> • Request to fill out Doodle poll for December and February meeting dates