Solid Waste Advisory Committee Meeting Minutes

October 6, 2017

Mission Statement: To enhance communication and the working relationship between the Department and the solid waste management facility owners/operators, through the discussion of issues and the exchange of ideas.

Committee members in attendance:

Barb Butler - City of Billings (via conference call)
Joe Aline - Shumaker Trucking, Great Falls
Jim Simon – Gallatin County Solid Waste
Rick Thompson - DEQ Solid Waste Section
Brian Hohn – Broadwater County Solid Waste

Committee Members not in attendance:

Small Eastern Montana Class II Landfill representative – currently vacant Dave Duffy – Tri-County Disposal
Amy Ferguson – Unified Disposal District
Mark Nelson – Lake County
Roger Bridgeford – Montana Waste Systems

Others in attendance:

Barry Damschen - Barry Damschen Consulting
Jesse McCullough – Emerald, A Safety-Kleen Company (via conference call)
Brady Christensen – DEQ Materials Management Program
Julie Ackerlund - DEQ Air Quality Bureau - Planner
Emily Ewart - DEQ WUTMB Rule Coordinator
Grant Rodway – DEQ Air Quality Bureau - Specialist
Stephanie Beckert – Great West Engineering
Matt Elsaesser – Helena Industries
Bob Church, Great West Engineering

Meeting Called to Order at 1:40 p.m.

Review and Approval of Minutes

- > The minutes were approved
- Rick took the floor to comment about the rescheduling of today's meeting, and made an announcement: Starting today, information/announcements made during the meeting will be emailed to participants after the meeting. Also, suggestions for agenda items will be incorporated into the meeting to ensure we have material for the next meeting.

Introductions

There were no introductions today

Agenda Items From Previous Meeting

- New Landfill Emission Guidelines & New Source Performance Standard Update – Julie Ackerlund of DEQ's Air Quality Bureau (AQB)
 - Nothing has come from the EPA following a 90-day stay to review the rules.
 - Region 8 is encouraging folks to comply with New Source
 Performance Standard Subpart XXX because it is on the books.
 - Emission Guidelines the state has stopped preparations of the state plan to implement Subpart CF until the EPA announces their findings from the 90-day stay.
 - A question was asked about Subpart XXX not being a rule until the states adopt it as a rule? – Julie clarified that Subpart CF is not enforceable until the EPA accepts Montana's state plan or until the EPA prepares a federal plan (however Subpart XXX is federally enforceable).
 - The state of MT has not incorporated NSPS Subpart XXX yet, and cannot enforce the rules.
 - Barb asked about the City of Billings under emission guidelines should they just hang tight?, she wanted to know. Julie answered yes, and Grant Rodway of the AQB interjected that Billings needs to maintain compliance with all current rules.
- Solid Waste Training Update
 - 26 MOLO attendees were trained, the cost was \$29,900 (this amount is almost the entire year's budget)
 - Great West put it on this year, and the training was well received by the participants, with customer satisfaction at 95%.
 - It was clarified that SWANA charges a fee for taking the test, and for taking the training
 - Efficiency training is Oct 10 & 11 in Bozeman, Neil Bolton is leading it. Jim's landfill will be toured. Last time we offered this, folks responded with great enthusiasm and reported implementing the techniques they learned.
 - Septic Tank Pumper (STP) installer certification and operation and maintenance training courses were Oct 3rd, 4th, and 5th.
 - Rick suggested that we have a short brainstorming session to generate ideas for future trainings. The group came up with the following:
 - Waste identification would teach how to identify materials containing asbestos, or lead based paint, etc. This training could be incorporated w/ hazardous waste identification training.
 - a. We have done Waste Screening trainings approximately 7 years ago
 - 2. Jim noted that a past landfill tire handling training was enjoyed by their people
- Rules Update TENORM Rules Emily Ewart

- Proposed rules are out, and comments will be taken until October
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- 2 hearings occurred; one in Helena and one in Sidney. About 60 people attended the Sidney hearing and there were 16 proponents and 1 neutral
- Biggest issue identified in the oral comments was about ground water. More frequent monitoring, done by 3rd party, is desired.
- During the oral testimony it was said that facility inspections should be unannounced, and occur with greater frequency than once per year.
- o After comments are responded to the rules will be re-noticed.
- We'll probably need another hearing, as the issues raised may result in some rewriting (Rick asked if this'd be done by December; legal thinks not, so there is no finish line in sight as of now).
- Overall, people were appreciative that the rules had been created and published.
- Coal combustion residual rule Pruitt is going to consider 11 flexibilities for the rules & Emily thinks the rule will be changed.

Solid Waste Section Updates

- Licensing Rick Thompson
 - 4 environmental assessments (EA) are being reviewed and
 1 STP EA is being drafted
 - o SW EAs
 - Clean Solutions published on Oct 4
 - Northern MT Joint Refuse Disposal District is aiming for a Nov 17 publishing date
 - Rocky Mountain Compost in Billings
 - Yellowstone Disposal Class II in Sidney, publish date will be the end of this month
 - Atkins Tire Class III EA (the court ordered revision) publication date end of this month
 - STP EA publication date will be at the end of this month
- Inspections Rick Thompson
 - Last quarter 15 SWP inspections were performed. There was 1 major, and 3 minor, violations
 - 10 STP inspections were performed, and there were no violations during the last quarter.
 - Junk Vehicles program -40 county yards have been inspected, and inspections of private facilities are planned
- Materials Management Brady Christensen
 - No EAs are in their pipeline
 - Waiting for 1 facility to improve their shielding before issuing their license
 - o 2 trainings occurred, 1 in Polson and 1 in Lewistown

- Dusti gave recycling presentation which was well received
- o A list of facilities counties need to inspect was sent out
- Enforcement Mike Rieger
 - Sara will send this update out after the meeting

New Agenda Items

- Solid Waste Facility Licensing Process and Flow Chart Update
 - o Right now the steps involving legal review are being worked on
 - o This will be sent to SWAC members for their input
 - Scoping meetings will be utilized to address site specific issues & to get information prior to starting the EA. The goal is to identify issues before starting the EA process, as opposed to learning them after writing it and then having to incorporate new material.
 - Sara will send this to members and Rick needs their comments to be submitted
 - Sara will also send the MEPA presentation presented at the last meeting
 - o Bob Church commented that there is a need for DEQ to commit to having EAs completed within a certain time frame; or to establish a schedule for completion, to be provided to all parties at the beginning of the process, which would provide guidance regarding how long the process is expected to take. Currently, the process is taking years. If DEQ would commit to deadlines and/or scheduling commitments, that could speed up the process.
 - Rick commented that the process could be sped up comments from involved parties at the beginning of the process, that will alleviate contention later, are helpful. Rick said we'll work on making it better.
- Report on the EPA Region 8 RCRA C & D Director's Meeting Rick Thompson –
 - This was one of the more well attended meetings, with over 45 from the states and 5 or 6 from EPA
 - There were good discussions on post-closure, small rural landfills, how to handle roadkill
 - With the discussed items, compared to our counterparts, MT is doing very well. For example, we have done a good job managing small landfills and now avoid problems other states are experiencing.
 - o Our compliance rate is really high compared to other states, also.
 - All the deadlines regarding the coal combustion rule have been extended
 - o The opportunity to ask the EPA questions was very valuable
- > Finalized Training Schedule
 - This topic was tabled until the next meeting

• Round Robin Discussion

- Brian Hohn: Broadwater County is really busy. Lots of building and demolition happening, the county is growing. The months of May, June, July, Aug, and Sept all saw record levels
- ➤ Joe Aline they are just trying to catch up with the building going on; their facility processes a lot of concrete.
- Roger they are doing well.
- ➤ Jim Gallatin County has been very busy, exceeding 14000 tons for the fiscal year. It's a lot of C&D waste; concrete is being disposed elsewhere, helping their facility. They charge \$58 a ton for concrete type materials, deterring people from bringing it in.
- Rick Rick received a handout about groundwater sampling results around oil & gas development. Rick spoke to an author of the document & learned that sometimes sampling results were actually higher before facilities' beginning operations.
- ➢ Bob Church designing Sanders county new facility, & working with Verm Tires in Polson, the new drop off facility in Billings, and building new cells for Roger and Jim.
- ➤ Barry D landfills look good going into the winter;1 landfill which has been experiencing significant litter problems has done a very good job correcting the problem. He has submitted updated master plans for Unified and Sheridan counties. Working on new cells for Malta, Glendive, Richmond and Shelby.
- ➢ Barb completed some modified sampling. They started collecting quarterly leachate samples to compare results to groundwater samples. They are slammed with asbestos; it is coming from contractors (the big amounts).
- Jesse landfarm in Great Falls is updating their O&M plan.
- Matt Elsasser handed out a flyer regarding data destruction. They are destroying disk drives, etc. They recycle lots of e-waste and also metals. They did an event with Dusti that went well. They have about a half a bag full of shredded cassettes. They found a domestic source for glass which is helpful. Matt anticipates fibers being hit harder than their other stuff.
- Stephanie Beckert working on closing part of landfill, did final walkthrough on Park county closure – the vegetation took a hit this summer.

Agenda items for next meeting

- > Finalized Training Schedule
 - Barry asked how much money was left in 2 year cycle for training?
 Answer: \$40,000 next year and \$10,000 for this year. He also asked how much training can be counted on to happen in next year and a half? Answer: 6 trainings
 - Question: will state's budget affect the SW program? Answer: yes.
 Fees may increase. Our revenues had increased which offset some of the budget cuts.
 - Question: when will updated rules come out for storm water activities? Answer: Rick and Stephanie will f/u w/ someone after the meeting.

- Updates to storm water general permit for industrial activities
 Discuss pros & cons of starting a SWANA chapter in MT
 Grant from the AQB indicated they will have some updates
 TENORM rule update

- The next SWAC meeting will be January 11, 2018
- The meeting adjourned at 2:55 p.m.