

Solid Waste Advisory Committee Meeting Minutes

July 11, 2019

Mission Statement: To enhance communication and working relationships between the Department of Environmental Quality and solid waste management facility owners and/or operators, by discussing issues and exchanging ideas.

Committee members attending:

Jim Simon – Compost Public/Private
Mark Nelson – Transfer stations / Recycling
Barb Butler – Major Public Class II Landfills
Rick Thompson - DEQ Solid Waste Program
Dave Duffy – Private Intermediate Class II Landfills
Mary Louise Hendrickson – MACo/Class III Landfills and Burn Sites
Joe Aline – Landfarms

Committee members not attending:

Amy Ferguson – Public Intermediate Class II Landfills
Roger Bridgeford – Major Private Class II Landfills

Committee areas without representation:

Small Eastern Class II Landfills
Small Western Class II Landfills

Other attendees:

Barry Damschen – Barry Damschen Consulting
Pat Skibicki – Waste and Remediation Division
Jenny Chambers – Waste and Remediation Division
Kim Carly – City of Helena
Jacki Pierson – Lewis & Clark Landfill
Mike Jungers – Valley View Landfill
Nick Whitaker – DEQ legal
Joe McElroy– Pioneer Technical Services
Glen Rafish– Butte-Silver Bow landfill
Mark Hall – Hazardous Waste Section
Brian Hohn – Jefferson County
Bob Church– Great West Engineering
Chad Bower – Republic Services
Emily Ewart – DEQ Waste and Underground Tank Management Bureau
Ed Thamke - DEQ Waste and Underground Tank Management Bureau
Fred Collins – DEQ Solid Waste
Matt Elsasser – 406 Recycling
Chad Anderson – DEQ Enforcement
Dianna Robinson – Materials Management Program

Andrea Staley – DEQ solid waste
Stephanie Beekert – Great West Engineering
Travis Craig – Great West Engineering
Jim Keeney – Republic Services
Brady Christensen – Materials Management Program

- **Meeting called to order at 1:38 p.m.**
- **Introductions**
- **Discussion and approval of minutes**
 - The April 11, 2019, minutes were not finalized
- **Solid Waste Section updates**
 - Staff Assignments – Rick Thompson
 - Tim on leave Weds 7/17 thru early Sept
 - SW Program 2 positions short
 - Mike Eder assuming hydrogeology duties
 - Solid Waste Training Update – Fred Collins/Rick Thompson
 - MOLO Aug. 26-30 holiday Inn Express, capped at 25 people FRED send brochures next week
 - 24hr HAZWOPER in Bozeman end of Sept/early Oct w/ Tony Olson
 - Winter webinar in Feb Fred will call for topics
 - May/June 2020 compost training in Missoula due to proximity of composting facilities
 - June/July 2020 storm water pollution prevention plan training. This may become an annual training.
 - TENORM rules status update – Emily Ewart
 - Re-shared draft rules with the workgroup in June for further input. Meet w/ director tomorrow.
 - Will notice the rules and have 2 public hearings: one in Glendive, and one most likely in Helena.
 - Rules were re-organized and streamlined compared to the rules noticed in 2017.
 - Licensing – Rick Thompson
 - Class IV - Libby expansion EPA phasing out operations & county taking over
 - Class III - Program working on an EIS
 - Several STP land application site EAs being worked on
 - Inspections – Rick Thompson
 - No update
 - Materials Management – Brady Christensen
 - Dusti Johnson won food waste challenge award from EPA region 8
 - JV director training was May 15 Billings
 - FY18 audits for county JV grants are being done
 - 6 done, 7 in progress, 19 planned
 - Recycled about 12 tons e-waste

- Reaching out to small community recyclers re: barriers due to market shutdown
 - July 24 Program started the Montana Materials Management Forum in Rm 111 Dianna will send to SWAC people
- Enforcement – Rick Thompson for Mike Rieger
- **Renewal Forms – Rick Thompson & Andrea Staley**
 - Program is considering whether to use one renewal form or use different forms for different types of facilities.
 - Suggestion to include directions on current form
 - The words “solid waste facility” on the applications creates issues with local governments/zoning
- **Green Team update – Dianna Robinson**
 - Director requested DEQ attain zero waste within 2 years
 - Green team plans to have completed waste audits and characterization by this fall
- **Asbestos – Mark Hall/ENFD**
 - Jenny introduced herself
 - Asbestos Advisory Group recommendations
 - Increase fees
 - Sent out notice
 - 3 stakeholder meetings
 - Formal announcement end of month & finalize in September or October
 - Increase compliance
 - Fee increase could allow more staff which would increase compliance
 - Program can access state building permit applications they reach out w/ regulations. Seems to have generated more calls to program.
 - Asbestos/SW/ENFD programs coordinating more
 - Discussing violation significance criteria – making sure people know what it will mean to them if they violate the statute
 - Chad, ENFD – they get about 50 asbestos complaints/year and their program helps resolve/meet compliance
 - Rick Thompson – some complaints re: landfills mismanaging asbestos. He asked the committee if asbestos waste has increased, and for feedback re: why complaints are increasing.
 - Lake County doesn’t accept asbestos. People can’t afford inspections.
 - waste not being screened properly
 - How can DEQ know how operators are complying, can DEQ get knowledge of operations/practices
 - Homeowners bringing unregulated asbestos-containing materials
 - Operator heard that contractors aren’t complying; then operator is held responsible for improper handling. Operators can’t enforce asbestos regulations.
 - Public can’t afford asbestos inspections

- Contractors come and go quickly so it's difficult to educate them.
 - Unscrupulous contractors don't follow laws.
- Gallatin requests patrons to declare it; those who do feel it's unfair because not everybody does
- Counties don't have regulations re: asbestos inspections
- 1800 cars/day, semis from Wyoming – facilities can't inspect every load-e.g., samples sent out of state to specialized labs how can entry staff verify asbestos in a load or not?
- Butte – when notified of an asbestos-containing load it's handled appropriately. They cannot account for asbestos-containing loads if they aren't notified. Becoming a liability to accept it if facility is accountable
- Jenny – we're trying to figure out how to pre-empt bad loads
- City governments it's working, unincorporated/counties is where it's a problem. E.g., Bozeman it really works
 - Consider outreach to - city & county public works directors, mayors, administrative staff
 - MACo could train, MT league of cities and towns
- DEQ website – information isn't accessible

- **Heads up**

- **Per & Polyfluoroalkyl Substances (PFAS) – Patrick Skibicki**

- Does not occur naturally
 - There are 3,000-5,000 compounds labs can only look for 20-30
- EPA created advisories for drinking water levels in 2016
- Malmstrom and air national guard in GF tested for and found them
- Landfills, waste water treatment plants, and bio-application sites have lots of them
- DEQ has a workgroup developing a statewide plan
- DEQ headed toward screening to determine if and where the impacts are occurring
 - Can we get \$, find sites, do some testing
- Other agencies in MT are working on it
- Congress has allotted \$ to EPA

- **Round Robin Discussion**

- Any more info on air rules? Seems to be stalled
- Dave Duffy, Valley View lots of rain & busy
- Demolition Joe Aline, landfarming
- Broadwater County – container site changes saving \$, more contractor loads
- Barb Butler – rain, lawsuit,
- Mark N Lake County – broke 4th July record for loads. Continue to have scavenger problems at containers and one has attracted grizzlies.
- any SW fee updates? No, not prioritized right now.
- Gallatin County Jim – May record-breaking, 400-600 vehicles/day, Lots of construction. 30-35% C & D wastes, it's a big percentage of the growth
- Matt E 406 helping at music festivals and events, and busy w/ electronics
- Brian Hohn Jefferson County - expanding at new canister site
- Bob Church – Sanders Co transfer station 1/3 done operational by Nov

- Travis – Sanders Co transfer station, looking at regional trans station in Gallatin County
 - Stephanie – Dave expansion, Gallatin expansion, Title V reporting
 - Glen – switched to charge by ton and no-tarp fee working great. Hasn't reduced highway litter as much as they thought
 - Pat S links on bottom of his FAQ sheet are good resource
 - Mike Jungers, Valley View new scale, they're busy
 - Jim Keeney, Missoula - swamped, record volumes, demolition MSW, C & D, tons of it. Added new scale which resolved traffic jamming.
- **Agenda items for next meeting**
 - TENORM rules update
 - All rules – division priorities for next few years.
 - HW, fee rules for asbestos, HW, SW TENORM
- **The next meeting will be October 3, 2019, from 1:30-3 p.m.**
 - **The meeting adjourned at 3:01 p.m.**