

Solid Waste Advisory Committee Meeting
April 7, 2016

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:

Kirk Treece- Republic Service
Barb Butler- City of Billings
Jim Simon- Gallatin County Landfill
Brian Hohn- Broadwater County Solid Waste
Joe Aline- Shumaker Trucking & Excavating
Clay Vincent- Unified Disposal
Dave Duffy- Tri County Disposal
Mark Nelson- Lake County
Rick Thompson- DEQ Solid Waste Section

Committee Members not in attendance:

Small Eastern Class II Landfill representative – currently vacant.

Others in attendance:

Shasta Steinweden- DEQ Enforcement Division
Mitch Mihalovich- Pioneer Technical Services
Stephanie Beckert- Great West Engineering
Candice Bell- Jefferson County Solid Waste
Brady Christensen- DEQ Material Management Program
Emily Ewart- DEQ
Dusti Johnson- DEQ Material Management Program
Barry Damschen- Barry Damschen Consulting
Matt Elsaesser- Helena Industries
Mary Hendrickson- DEQ Solid Waste Program
Glen Rafish- Butte Sliver Bow (BSB) County Landfill (Butte)
Chad Bauer- Republic Services
Joe Radonich- Montana Department of Transportation

Meeting Called to Order at 1:30 pm by Brian Hohn

- **Review and Approval of Minutes**
Minutes from the previous meeting were approved without changes or corrections.

- **Solid Waste Section Updates**

- **Licensing – Mary Hendrickson**
Mary Reported that 95% of the license renewals were in. Certificates will go out end of June along with the invoices.
- **Inspections – Rick Thompson**
Rick reported that 20 Class II facility inspections were completed in the second quarter FY16. The goal of the SWP is to provide more assistance to the landfills, and the goal is to visit each Class II facility quarterly.
- **Materials Management – Brady Christensen**
Brady reported that several electronic wastes (E-waste) events were coming up; Dusti Johnson has been working with several communities or event sponsors to put those on. The JV Program has 6 trainings coming up. The trainings will be held in Helena to kick it off, then Glendive, Billings, Havre, Kalispell and finally Missoula. After the trainings are over, the JV program will send out next year's paper work on the grants.
- **Enforcement - Shasta Steinweden**
Shasta reported that the second quarter FY16 was a slow one for solid waste complaints. There 10 on going complaints from the last (first) quarter FY16. None of the complaints were against any licensed facilities.

- **Agenda Items From Previous Meeting**

- **SWAC & DEQ Vacancies\Staff Changes – Rick Thompson**
Rick informed the committee that the SWAC - Small eastern Class II landfills representative vacancy is still open. He also informed the SWAC that the Environmental Scientist position #483 formerly held Bob McWilliams will be filled sometime in late June. Also, an administrative support position has been repurposed to become a Licensing Tech. The Licensing Tech has been advertised and will provide technical assistance to all the programs in the Solid Waste Section.
- **Solid Waste Training Update – Mary Hendrickson**
Mary informed the SWAC that the Equipment Rodeo will be in Missoula in May. Mary gave a recap of the two training events that have occurred to date in FY16: Cybersecurity, Health & Safety Webinar, Compliance Inspection training. All the trainings received high evaluation scores from the participants with lowest being 87%. In all, we've had 50-75 attendees thus far. The Compliance Inspection and O & M training will be Miles City in May with the primary focus being how inspections are conducted by the SWP,

and also how engineering inspections are done. A component of the training is for participants to conduct both an engineering inspection and a compliance inspection at the Custer County Landfill. After the inspection exercises there will be a debriefing and a Q&A session. Finally, Mary told the SWAC that Self-inspection check list forms will be provided for facilities. The Self-inspection forms will be posted on the SWP website. Next fall, a 24-hour HAZWOPER is planned, along with Personnel Management and Accountability training.

- **New Agenda Items**

- Sage Grouse Executive Order follow-up – Mary Hendrickson
Mary informed the SWAC that a letter recently went out to inform all licensees about the sage grouse project review program. New license applications received after January 1, in affected must go through the sage grouse review committee and get their response letter before any license application materials can be submitted to DEQ. There are 19 affected counties total, mainly eastern Montana.
Rick Thompson talked about the exemptions from sage review for facilities renewing their annual licenses. Facility operation changes such as operational hours or increase in noise levels that could trigger a sage grouse committee review. Licensed facilities outside the demarked sage grouse habitat or sage grouse corridor areas then you are not impacted by the Governor's Sage Grouse executive order. Mary also informed that SWAC that if a facility is in a core area, the flow charts (handed out earlier) provides a direction of where to go and what to do.
- Asbestos Advisory Group (AAG) Update – Deb Grimm\Barb Butler
Deb Grimm informed the SWAC that Rick Thompson gave a presentation to the AAG on April 6, 2016. Deb also informed the SWAC that the AAG is now starting to concentrate on certain areas of asbestos regulations and management including permitting and differences between federal and state asbestos regulations. The AAG goal is to have recommendations to the DEQ Director Tom Livers by October 2016.
Joe Radonich – MDOT inquired on how asbestos is regulated in Montana landfills. Barb Butler committed to have more information on how asbestos is managed at landfills by the July AAG meeting.
- Tom Creech- from QTR Wheel Engineering, based in Rome Georgia, gave a presentation on a tire processing alternative invented by company. Mr. Creech explained that his recycling process vaporizes shredded tires. The machine can also process whole or quartered tires. The results are reusable products, oil, carbon black, steel, and reclaimed gas. This creates 7 times more energy than consumed.

- **Round Robin Discussion**

Jim Simon- Gallatin County Solid Waste. Annual free E-Waste collection event at Logan Landfill is April 23, 2016. A lot of outreach has been made at local home and garden shows.

Joe Aline- Shumaker Trucking. Has 20-30 tons of asphalt and clean concrete that they hope to use on private property to build an access road.

Rick Thompson- Land farm rules are getting close to being completed.

Brian Hohn- Broadwater County. County Commission made the decision to increase county solid waste fees.

Mark Nelson- Lake County. Public E-Waste event will be held on May 21st. Met with MACO on March 7th to discuss container site barrier designs. The design that Lake County put together got approved for container sites.

Matt Elsaesser- Helena industries. Electronic recycling is going well at Helena Industries.

Stephanie Beckert- Great West Engineering. Tri County Disposal--- liner, Park County closure will start in May. There is a new solid waste engineer with Great West.

- **Agenda items for next meeting.**
 - Landfill Methane Air Rules (Barb)
- **July 7th 2016 is next meeting. Lunch outside at 12:00 p.m.**
- **Meeting adjourned at 3:07 p.m.**