

**Solid Waste Advisory Committee (SWAC)
Meeting Summary
February 22, 2008**

Participants		
Michael Csapo	Resource Recovery and Recycling Authority of Southwest Oakland County (RRRASOC)	RRRASOC@aol.com
Dan Batts	Michigan Waste Industry Association (MWIA)	DJB@landfillmanagement.com
Steve Essling	Waste Management MWIA	sessling@wm.com
Dennis Kmiecik	Kent County DPW	
George Berghorn	Michigan Forest Products Council	gberghorn@michiganforest.com
Tonia Olson	Granger	tolson@grangernet.com
Terry Guerin	Michigan Waste Industry Association (MWIA)	tguerin@hrtc.net
James Clift	Michigan Environmental Council	james@environmentalcouncil.org
Jim Frey	Resource Recycling	frey@recycle.com
John Hawthorne	Great Lakes Recycling	John@GO-GLR.com
Barry Cargill	Cargill Associates	barry@barrycargill.com
Patty O'Donnell	Northwest MI Council of Governments	pattyodonnell@nwm.cog.mi.us
Mike Johnston	Michigan Manufacturuers Association	johnston@mma-net.org
Tom Frazier	Michigan Townships Association	tom@michigantownships.org
DEQ Staff		
Lucy Doroshko	DEQ-ESSD	doroshkl@michigan.gov
George Bruchmann	DEQ-WHMD	bruchmag@michigan.gov
Matt Flechter	DEQ-WHMD	flechtem@michigan.gov
Steve Sliver	DEQ-WHMD	slivers@michigan.gov
Becky Beauregard	DEQ-WHMD	beauregardb@michigan.gov
Christina Miller	DEQ-WHMD	millerc1@michigan.gov
Rhonda Oyer Zimmerman	DEQ-WHMD	oyerr@michigan.gov

Legislative Service Bureau		
Jaqueline Langwith	LSB	

1. Welcome and introductions.

Overview of agenda

Handouts:

Agenda

An Overview of Solid Waste and Recycling Measurement in Michigan

George Bruchmann welcomed the participants and gave an update of the current budget situation.

2. Approve draft meeting summary.

The December 7, 2007, meeting summary was approved. The DRAFT heading will be removed from the minutes on the Web site.

3. Standing Agenda Items.

a. Legislative Update: the following items were highlighted:

Solid Waste Planning Schedule: Rhonda provided an overview of the current planning situation- we have been waiting for amendments to the planning process (HBs 4484-4486). However, some of the amendments are controversial and/or include funding requirements and may not go through the legislature. Staff is considering compiling non-controversial amendments to attempt to get the legislature to move them. If amendments are passed around September of this year and rules revisions are needed, a new planning cycle will not begin until 2011. The Committee was asked for comments about starting a new planning cycle without amendments or with amendments but no rules revisions. It was noted that many counties are waiting to amend their plans because they are unsure of the changes outlined in HB 4484-4486. Staff will provide guidance of what may change with the proposed amendments and possible new requirements that will be in place.

SB 92: Liquid Industrial Waste was signed by the Governor

a. Report on Past Actions/Rulemaking

PA 212 Composting Regulations: PA 212 takes effect March 26, 2008. DEQ staff has been working to develop forms and guidance documents. A letter will go out to 173 known composting operations. DEQ requested the help of the Michigan Municipal League and Michigan Townships Association in distributing information. The website will be updated shortly (link).

Compost and Inert Rules: A draft of the rules has circulated DEQ staff. A draft should be available to share with a stakeholder group in the next couple of weeks.

4. Solid Waste Policy Discussion Topic: Utilization

Matt Flechter gave a presentation providing an overview of solid waste and recycling measurement in Michigan.

The question of which states do the best job in utilization tracking was raised. The Re-trac system was discussed. It is currently being used in 22 states. Costs of the system as well as scale requirements were also discussed. Scales are not required for Re-trac, conversion factors may be used. RRASOC is currently using Re-trac.

The question of who should be responsible for collecting data was also raised. It was noted that many entities collect data, but there is not a way to submit or compile this data, and that we should take advantage of technology. Any system used to collect data would need to be flexible. Possibly a good starting point would be to make a list of all the entities that would have data, and list what type of information they would have. Jim Frey volunteered to work with staff to develop an information plan (listing various sources i.e. construction & demolition, municipal recycling, MRF) and put a map together of the kinds of information that could be collected.

It was asked that DEQ staff contact the Asphalt Association or Pavers Association to find out how much of their material is reused.

Staff noted the importance of establishing trends and not just having "snapshots in time."

Jim Frey will work with staff to develop information plan. Staff will gather other states' best practices and contact BioCycle.

5. E-waste discussion: John Hawthorne

John provided an overview of e-scrap and computer recycling including international implications of illegal e-waste disposal.

6. Tonia Olson of Granger gave a presentation of their proposal to allow grass clippings in landfills to aid in methane generation.

7. Mike Csapo of RRASOC gave a counter-point presentation to Granger's proposal.

Next meeting is scheduled for June 6, 2008.