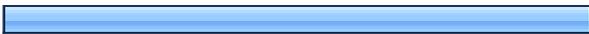


Greenhouse Gas Accounting and Product Life Cycle Management Webinar - February 19, 2014

1. Did the webinar improve your understanding of the waste reduction model (WARM)?

		Response Percent	Response Count
Yes		88.9%	16
No		11.1%	2
Comments:			2
answered question			18
skipped question			0

2. Did the webinar improve your understanding of the relationship between greenhouse gas accounting and materials waste management?

		Response Percent	Response Count
Yes		77.8%	14
No		22.2%	4
Comments:			2
answered question			18
skipped question			0

3. As a result of attending this webinar, do you intend to utilize this tool?

		Response Percent	Response Count
Yes		88.2%	15
No		11.8%	2

Comments: 3

answered question 17

skipped question 1

4. Did the webinar adequately answer any questions you had related to the WARM tool? If no, let us know what questions you still have.

		Response Percent	Response Count
Yes		92.9%	13
No		7.1%	1

Comments: 4

answered question 14

skipped question 4

5. How was the length of the webinar?

		Response Percent	Response Count
Too short		5.6%	1
Too long		5.6%	1
Just right		88.9%	16

Comments: 1

answered question 18

skipped question 0

6. How would you rate the overall CONTENT quality of the webinar?

		Response Percent	Response Count
Excellent		22.2%	4
Good		55.6%	10
Average		5.6%	1
Fair		16.7%	3
Poor		0.0%	0

Comments: 2

answered question 18

skipped question 0

7. How would you rate the overall TECHNICAL quality of the webinar? (log in, sound, visuals, ease-of-use)

		Response Percent	Response Count
Excellent		55.6%	10
Good		33.3%	6
Average		5.6%	1
Fair		5.6%	1
Poor		0.0%	0

Comments: 2

answered question	18
skipped question	0

8. Do you like this format for learning about the P2 tools? If no, please let us know what communication format you would prefer.

		Response Percent	Response Count
Yes		100.0%	18
No		0.0%	0

Comments: 2

answered question	18
skipped question	0

9. Where did you view the webinar?

		Response Percent	Response Count
State:		100.0%	18
County:		88.9%	16
		answered question	18
		skipped question	0

10. Would you attend other webinars offered by the DEQ?

		Response Percent	Response Count
Yes		100.0%	18
No		0.0%	0
		Comments:	1
		answered question	18
		skipped question	0

11. Do you have any suggestions for other online learning or webinar topics?

		Response Count
		5
		answered question
		5
		skipped question
		13

12. Would you like to be added to the Michigan DEQ Training and Outreach listserv to be notified of upcoming training offered by the DEQ?

		Response Percent	Response Count
Yes - provide email below		22.2%	4
No		5.6%	1
I already subscribe		72.2%	13
	Email:		5
	answered question		18
	skipped question		0

13. Additional comments:

	Response Count
	2
answered question	2
skipped question	16

14. Name (optional):

	Response Count
	5
answered question	5
skipped question	13

Q1. Did the webinar improve your understanding of the waste reduction model (WARM)?

- | | | |
|---|---|----------------------|
| 1 | I had never heard of WARM before, so my understanding improved a lot! | Feb 20, 2014 4:33 PM |
| 2 | I knew nothing about WARM before the seminar. | Feb 20, 2014 1:11 PM |

Q2. Did the webinar improve your understanding of the relationship between greenhouse gas accounting and materials waste management?

- | | | |
|---|--|----------------------|
| 1 | Model is not acceptable for reporting. Therefore, it may be potentially flawed. | Feb 20, 2014 2:34 PM |
| 2 | I now better understand the role source reduction plays in reducing/controlling GHG emissions. | Feb 20, 2014 1:11 PM |

Q3. As a result of attending this webinar, do you intend to utilize this tool?

- | | | |
|---|---|-----------------------|
| 1 | I will investigate the EPA web site and learn more about this topic. | Feb 20, 2014 2:11 PM |
| 2 | I'm between jobs at this time. However, it may be a useful tool for me in the future. | Feb 20, 2014 1:11 PM |
| 3 | Possibly, when a real life application becomes available | Feb 20, 2014 10:12 AM |

Q4. Did the webinar adequately answer any questions you had related to the WARM tool? If no, let us know what questions you still have.

- | | | |
|---|--|-----------------------|
| 1 | It informed me that it is not a globally accepted practice for reporting. | Feb 20, 2014 2:34 PM |
| 2 | WARM is new to me, so no questions prior to the webinar. | Feb 20, 2014 1:11 PM |
| 3 | Would have thought EPA would accept GHG reduction estimates generated by their own tool. | Feb 20, 2014 10:35 AM |
| 4 | I didn't have any specific questions yet because I am not very familiar with WARM yet. | Feb 20, 2014 8:55 AM |

Q5. How was the length of the webinar?

- | | | |
|---|---|-----------------------|
| 1 | Could use more time to address real world situations. Most waste streams are typically mixed materials. | Feb 20, 2014 10:35 AM |
|---|---|-----------------------|

Q6. How would you rate the overall CONTENT quality of the webinar?

1	Speaker was poor.	Feb 20, 2014 2:34 PM
2	Was disappointed that the presenters were not very transparent about more of the assumptions/LCI data used in the modeling (although to be fair, this may be in the documentation). In particular, it looks like the models employ principles of consequential LCA which are highly controversial and characterized by extreme uncertainties. The comment that this tool was not designed for reporting purposes was appreciated, but I wish more time was spent discussing the limitations and uncertainties of this approach, as many results and scenarios will not be statistically significant in spite of the appearance of different values generated by the tools. As an LCA practitioner, these are areas with which I am used to dealing, but many sustainability professionals could be misled by the results of the tools and not truly understand the limitations.	Feb 20, 2014 9:28 AM

Q7. How would you rate the overall TECHNICAL quality of the webinar? (log in, sound, visuals, ease-of-use)

1	I had a bit of trouble logging in, but I suspect it was related to the web browser I was using.	Feb 20, 2014 4:33 PM
2	Speaker did not explain any of the equations behind the spreadsheet cells. Further, the speaker frequently used jargon and changed directions in logic creating a confusing presentation.	Feb 20, 2014 2:34 PM

Q8. Do you like this format for learning about the P2 tools? If no, please let us know what communication format you would prefer.

1	But select a different speaker and industry acceptable accounting method. Perhaps a presentation on the GHG protocols.	Feb 20, 2014 2:34 PM
2	Very convenient and very well organized.	Feb 20, 2014 10:12 AM

Q9. Where did you view the webinar?**State:**

1	Michigan	Feb 28, 2014 1:41 PM
2	Michigan	Feb 20, 2014 4:33 PM
3	Michigan	Feb 20, 2014 2:34 PM
4	Michigan	Feb 20, 2014 2:11 PM
5	Michigan	Feb 20, 2014 1:11 PM
6	Wisconsin	Feb 20, 2014 12:01 PM
7	michigan	Feb 20, 2014 11:45 AM
8	MICHIGAN	Feb 20, 2014 10:48 AM
9	Michigan	Feb 20, 2014 10:45 AM
10	Ostrowski's cubical	Feb 20, 2014 10:35 AM
11	Michigan	Feb 20, 2014 10:30 AM
12	Michigan	Feb 20, 2014 10:12 AM
13	Michigan	Feb 20, 2014 9:31 AM
14	Michigan	Feb 20, 2014 9:30 AM
15	Ohio	Feb 20, 2014 9:28 AM
16	Michigan	Feb 20, 2014 8:55 AM
17	Michigan	Feb 20, 2014 8:36 AM
18	Michigan	Feb 20, 2014 8:25 AM

County:

1	Oakland	Feb 28, 2014 1:41 PM
2	Ingham	Feb 20, 2014 4:33 PM
3	Oakland	Feb 20, 2014 2:34 PM
4	Wayne	Feb 20, 2014 2:11 PM
5	Wayne	Feb 20, 2014 1:11 PM
6	Waukesha	Feb 20, 2014 12:01 PM
7	midland	Feb 20, 2014 11:45 AM

Q9. Where did you view the webinar?

8	WAYNE	Feb 20, 2014 10:48 AM
9	Saginaw	Feb 20, 2014 10:45 AM
11	St. Clair	Feb 20, 2014 10:30 AM
12	Eaton	Feb 20, 2014 10:12 AM
13	Berrien	Feb 20, 2014 9:31 AM
14	Wayne	Feb 20, 2014 9:30 AM
16	USA	Feb 20, 2014 8:55 AM
17	Ingham	Feb 20, 2014 8:36 AM
18	United States	Feb 20, 2014 8:25 AM

Q10. Would you attend other webinars offered by the DEQ?

1	Absolutely. I have attended several DEQ webinars in the past. They are always very informative and useful to me.	Feb 20, 2014 1:11 PM
---	--	----------------------

Q11. Do you have any suggestions for other online learning or webinar topics?

1	Select a different speaker. Next time try GHG protocols.	Feb 20, 2014 2:34 PM
2	Wetlands: regs., protection, status of those found in MI, future of MI wetlands, success of constructed wetlands	Feb 20, 2014 1:11 PM
3	NO	Feb 20, 2014 10:48 AM
4	I am just beginning to work with environmental issues so any information will be beneficial.	Feb 20, 2014 10:45 AM
5	I would love to see more LCA topics as the subtleties of this talk could not be appreciated unless the listener understood LCA.	Feb 20, 2014 9:28 AM

Q12. Would you like to be added to the Michigan DEQ Training and Outreach listserv to be notified of upcoming training offered by the DEQ?

Q13. Additional comments:

- | | | |
|---|---|-----------------------|
| 1 | The speaker could not complete a logical concept without filling it with jargon. Further complicating the presentation, the speaker often changed direction before completing a logical thought. You could tell that the speaker was highly intelligent and very good behind a computer screen but needs additional training to teach or present. | Feb 20, 2014 2:34 PM |
| 2 | I very much appreciate these learning opportunities. Very well organized and executed. Great Job! | Feb 20, 2014 10:12 AM |

Q14. Name (optional):