MEETING MINUTES



MEETING City of Guelph Waste Resource Innovation Centre Public Liaison Committee Meeting

#28

DATE Thursday January 11, 2018

LOCATION Administration Boardroom, Waste Resource Innovation Centre 110 Dunlop Drive,

Guelph, Ontario

TIME 7.00 p.m. to 8.25 p.m. Appreciation Dinner 6.30pm to 7pm.

PRESENT Committee Members:

Donna Sunter, (City of Guelph resident), Ken Spira, (City of Guelph resident), Karyn Hogan, (MWA and City of Guelph resident), Bassim Abbassi (University of

Guelph), Larry Conrad, (City of Guelph resident)

City of Guelph: David Gordon, Catherine McCausland, Cam Walsh, Peter Busatto,

Scott Stewart

Matt Weissman (Wellington Organix)

Jackie Lamport (MOECC)

Councillor Bob Bell- departed 750pm

REGRETS/ ABSENT Mark Jared (Wellington Organix), Elected Chair Michael Fortin, (City of Guelph

resident

DISCUSSION ITEMS

Disclosure of Pecuniary Interest: No disclosures of Pecuniary Interest. Approval of Agenda There were no objections to the agenda from committee members present. Accepted by the committee

Approval of September 27 2017 minutes Ken Spira pointed out the City had missed an action for the City and University to review the rejected loads data, this would be added to the original minutes and the action carried over to the next meeting. A numbering error was also pointed out; this would be corrected too in the final minutes. Accepted by the Committee. Review of Action Items from Previous Meeting: The City has received comments from some committee members. The City will now draft up a report for review at the next plc meeting. This is a report to report to "To provide a summary of the work of the committee for the current council term (2014-)" 4 Ken Spira would provide an email from a local resident about becoming a committee member, The City will follow up on this. The City to investigate further with the Ministry about the length of time a committee member is able to serve on the PLC. Delegations wishing to be heard regarding matters on the agenda: None Matters arising from the Delegations: None New Business: a) Organics Facility update on operations. From Monday 25th September 2017 until Friday the 5th January 2018 the plant has processed 8713.405 tonnes of Source Separated organics. The facility has shipped out 1772.875 tonnes of finished compost in this time. The amount of screening waste from the plastics bin leaving the facility in this time frame is as follows: Screening waste- plastics bin - 96.38 tonnes Screening waste plastics bin as a percentage of incoming source separated organics is 1.11%.						
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1.11%.		Screening waste- plastics bin- 96.38 tonnes				
material There have been 4 rejected loads in this time period. Contaminated with blue box		There have been 4 rejected loads in this time period. Contaminated with blue box material				

Facility has been running taking waste from the City of Guelph and the Region of Waterloo in this 3 month timeframe.

b) Overview of odour complaints since September 27 2017 meeting

There have been 3 odour complaints on 2 days since the last plc meeting.

Ken Spira asked if there had been any analysis done on where the complaints had come from. The City will look at an analysis of complaints.

Total incoming material to site

The total incoming material to the site in the time period 25th September 2017 to January 6th 2018 was 34281.12 tonnes, the outbound material from the site was 26993.94 tonnes. Taken from Geoware on the 11th January 2018.

Spills on site

Fire on Site on 7th December 2017. Covered in later section in minutes.

Update on Air Handling system trials

The acid carry over into the biofilter beds appears to have stopped.

The City is looking at carrying out some trials on the exhaust air with a company called EPS; its technology uses strong oxidizers to neutralize odours and is designed to treat high-odour air streams *before* being exhausted to the environment. The Odomatic is based on advanced oxidation principles which use highly reactive particles to break down malodourous, airborne compounds.

The City is currently working with the MOECC to find the appropriate regulatory instrument to be able to conduct these trails.

The City will keep the plc informed of progress.

There was comments from the committee about whether the roughed in afterburner had been considered again, the City agreed to provide information on this decision.

Debrief on the fire incident at OWPF on 7th December 2017

Fire began at approximately noon 7th December 2017 when the facility contract operator was trying to isolate and smother some smoldering organics material in one of the primary tunnels- tunnel 4;

Shortly after adding water to the smoldering organics material in the tunnel with the facilities' in tunnel irrigation system there was a 'boom' that resulted in the tunnel barn door being blown off of its frame. At that point the smoke from the smoldering organics pile began to enter other parts of the building. At that time staff the operator's employees exited the building and contacted Guelph Fire Service;

8.

9.

No one was hurt or exposed to unsafe conditions as the operator was careful not to place any of their staff in harm's way, all staff were already in the control room/ out of the tunnel area;

The Fire Department responded promptly and began to add additional water to the smoldering pile of organics inside the tunnel. The smoldering was in the centre of the tunnel so the Fire Department stopped adding water;

The Fire Department remained on site into the evening supporting the work of the operator – all organics from the tunnel in question were removed with the use of a front end loader and were placed outside on the pad by the facility where the fire service doused them with water. These organics were reprocessed over the next week, everything was back inside the building by the 15th December 2017;

Staff notified the regulator- MOECC of the fire and the regulator- MOECC was comfortable with the City's response;

Ken Spira was concerned that the fire run off water went into the ground or storm water system, the City re assured him it didn't. The City agreed to an action item to confirm this.

2016 Annual report questions and responses

The City had provided responses to the questions, there was still some confusion over the answers to questions 10 and 11 about the leaf and yard material and diversion, the City agreed to look at these answers again.

Updates on Waste Free Ontario Act with respect to tyres, BB, Organics

Karyn Hogan gave updates on the amended blue box program and the proposed food and organic waste framework. Both EBR postings had to have comments in by the $15^{\rm th}$ January 2018.

The City said it was still too early to know how the City may be affected for the blue box program. The City said it should be well placed for the food and organic waste framework as it already had a green bin program in place.

There was a discussion around coffee pods and compostable products.

The Committee would be kept informed of updates.

Any other business

There was a discussion about an article provided by Ken Spira on the risk of fires in recycling plants, an increased risk due to an increase in lithium ion batteries as an example. The City said it was doing what it can with training and the fire dept. to mitigate risk.

There was a discussion on the news that China was cutting the amount of contamination it would accept in the recyclables it receives. These new regs came into force on the 1^{st} Jan 2018.

12.

	Next meeting date's		
13.	Next meeting:		
	Thursday 29 th March 2018 at 630pm.		
	Adjournment		
14.	Accepted by the committee.		
	Meeting adjourned at 8.25 p.m.		

ACTION ITEMS

ITEM #	ASSIGNED TO	DUE DATE	DESCRIPTION
1	City of Guelph	Next meeting	"The committee recommends that the City uses the University to analyze the data of rejected loads from the organics plant to help with promotion and education targeting."
			The City will work with the University to analyse the data
2	City of Guelph	Draft for Next meeting	To draft a report for the next meeting in March, taking into account comments received on the initial draft report to "To provide a summary of the work of the committee for the current council term (2014-)"
3	City of Guelph	ASAP	To follow up on email from resident about becoming a committee member, Ken Spira to provide City with email correspondence.
4	City of Guelph	Next meeting	To discuss the terms of reference for the committee with the MOECC with respect to length of time a committee member may serve.
5	City of Guelph	Next meeting	Review 2017 odour complaints to see if they are happening further away from site.
6	City of Guelph	Next meeting	The City to provide information on the

			roughed in afterburner for the stack emissions
7	City of Guelph	Next meeting	Confirm run-off from organics asphalt pad is tied into the sanitary sewer system on site.
8	City of Guelph	Next meeting	To look at responses to questions 10 and 11 about the leaf and yard waste and diversion and provide clarity.