

Minutes for:

## PUBLIC ADVISORY COMMITTEE (PAC) MEETING #8 LYSTEK SOUTHGATE ORGANIC MATERIALS RECOVERY CENTRE

**DATE**: Monday September 10, 2012

TIME: 6 pm

LOCATION: Construction Site – Eco Park

## ATTENDEES:

Glen Irwin Sarah Mason Steve Redmond – Chair Guy Treadwell – Lystek Mary Fowler Karen Cheeseman Grant Preston John Pugliese - Lystek

Guest: Brian Milne – Southgate

## AGENDA TOPICS:

Item	Description	Action By
1.	Tour of Site/Construction and Approvals Update Currently the concrete floors are poured; the wall skeleton in the majority of the facility is erected and the ceiling closed in over this portion. Contractor is in the process of pouring the concrete walls/floors for the bio-filters. PAC discussed various aspects of the construction. Guy gave a thorough overview of	Guy Treadwell & John Pugliese
	the general layout of the facility, specifically the locations of the offices, lab, electrical room, 'mixers', unloading area, and bio-filters. In the unloading area where the floor meets the wall, the walls are reinforced with a steel beam to avoid accelerated wear from the loader pushing up against the walls. Guy went into great detail	



	explaining the direction of air flow throughout the facility and then through the bio-filters. The bio- filters consist of bacteria that live on the sections of tree roots in each chamber and filter the air as it passes through the chamber. The tree root media must be changed about twice a year. The operation of each bio-filter is carefully monitored by measuring moisture content and pressure of the air. This ensures that filtration is maximized and odour is minimized. The process is automated but has the potential to be operated manually if there was an issue with the automatic controls. The building has a steel skin on the inside walls that can be pressure washed and all external walls are insulated. These factors contribute to the air-tight properties of the building.		
2.	Return to Site Office for Formal Discussion		
3.	Acceptance of Previous Meeting Minutes (July Meeting)	Moved by Mary Fowler Seconded by Karen Cheeseman	
4.	Approval of Agenda	Moved by Sarah Mason Seconded by Karen Cheeseman	
5.	Public and Media Attendance Re: Question Period – no media in attendance	Steve Redmond	
6.	Community Advisory – Discussion on Logo and Format Karen is going to look into possibly developing a logo that sets us apart from Lystek and Township Council under the name of Southgate Organic Material Recovery Centre Public Advisory Committee.	Steve Redmond	
7.	Future Press Releases Steve will work on a press release regarding Pros and Cons of the three options for biosolid disposal: Land Fill, Incineration and Land Application. Looking to have this approved at the October meeting and published shortly after. John also brought up concerns regarding the publics' knowledge of the alternative trucking route as well as the newer trucks that have a	Steve Redmond	



	live bottom with tight fitting tops. The PAC agreed to the preparation of a press release that discusses the Discussed asking Lystek to agree to a set seasonal truck routes and conditions that trucks must meet to be acceptable. This press release is considered a high priority and will be submitted to press in early October.	
8.	Best Management Practices for Land Applications of Lystek Material The PAC is looking to develop Best Management guidelines for the land application	
	that Lystek is committing to follow above and beyond the CFIA guidelines that they have.	
	Clarified that Southgate cannot mandate that Lystek must land apply the end product under NASM regulations because Southgate does not own the product. This was compared to the Guelph Lystek material that the City of Guelph controls and chooses to regulate as a NASM.	
9.	New Business	
	TVO Program – September 12 Panel	Update from Brian Milne
	Mary Taws contacted council and wanted to know if the township was interested in participating in a program with Steve Paikin regarding the biosolids in Southgate as well as other ways that biosolid's are being dealt with across the province. For the time being the project is on hold.	
	Western University Research	Update from Sarah Mason
	Mail out questionnaires will be sent out to every household within the Township of Southgate within the next couple of weeks regarding public perceptions of biosolids in Southgate. The questionnaire was developed using results from interviews conducted in the Township of Southgate over summer 2012, as well as similar questionnaires found in the literature. These questionnaires are anonymous and confidential. Also mentioned that this research is independently funded by the Department of Geography at Western University and no results will be released until they are finally published	

	within an academic journal. It was also mentioned that no one would ever gain access to the raw data from this research.	
	Next Meeting	
	Thursday, October 18, 2012, 7 pm at Downtown Office	
10.	Action Items	Steve Redmond
11.	Adjourn Meeting	



## Action Items for PAC

Item	Who	When
Biosolids - Regulated Metal presentation	Steve R.	February (complete)
Pathogens and Micro Contaminants in Sewage Biosolids	Dr. Ajay Singh	February (complete)
Comparison of Setback Distances (NASM vs. Commercial Fertilizer	Steve R.	March (complete)
Press Release # 1 (Answers to Questions on Distances to School and Processing for Pathogens)	Steve R.	April 30 (complete)
Question & Answer Document (version 2)	ALL	ONGOING
Press Release # 2 ( Economic Return to Southgate)	Steve R.	June 11 (complete)
Tour of St Marys facility	All	June 19 (complete)
Visit to field were Lystek product is being land applied	All	June 19 (Drayton area)
Press Release # 3 (PAC Tours St Marys & Land Application of Lystek Material	AII	July 18 (complete)
Press Release # 4		
Truck Traffic Study with Lystek agreement on Condition of Trucks	All	October 15
Press Release # 5 Pros and Cons of Three types of Biosolids Disposal: Land Application, Land Fill and Incineration"	All	October 30