

Minutes from PAC Meeting #10

LYSTEK SOUTHGATE ORGANIC MATERIALS RECOVERY CENTRE

DATE: Thursday January 24, 2013

TIME: 7 pm

LOCATION: Construction Site – Eco Park

ATTENDEES:

Karen Cheeseman, Mary Fowler, Grant Preston, Sarah Mason
Steve Redmond – Chair Guy Treadwell – Lystek, John Pugliese - Lystek
Glen Irwin – arrived later in the meeting due to a meeting with a client

AGENDA ITEMS:

| Item | Description | Action By |
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| 1. | Acceptance of Previous Meeting Minutes (Oct 18 Meeting) | Moved by Mary Fowler Seconded by Grant Preston |
| | Approval of Agenda | Moved by Karen Cheeseman Seconded by Mary Fowler |
| | Public and Media Attendance – Re: Question Period – <i>none in attendance</i> | |
| | Construction Update: The facility will be commissioned early March. In this context, commissioned means testing of all equipment, controls and processes. Following completion of a full commission the facility will be deemed operational and will begin accepting materials for processing. Municipal Services Update: Hydro is connected; the gas line is being installed; water is ready to be hooked up once the natural gas and heat is working; and the sewer line installation should begin shortly. Facilities Tour: PAC members toured the Off-Loading area where two hoppers are installed. The hoppers will be used to feed the feedstock (incoming material) into the mixers. Guy also explained the reinforced concrete walls to allow the loader to push up against to ensure all material can | Guy/John |

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| | <p>be picked up.</p> <p>Next, we toured the processing area where two of the 'mixers' are in the process of being installed along with their steam/water pipes etc.</p> <p>We then moved upstairs where we reviewed the boiler and fan systems that will be used to heat the steam for processing and circulate water and steam to the mixers.</p> <p>We reviewed the fan system and ductwork throughout the facility to better understand the one-way airflow throughout to ensure maximum odor control. The air will enter the office areas, flow into the processing areas then be pumped to the opening of the offloading area and flow to the back. This will help to ensure one-way airflow and negative air pressure in the offloading area so that when the doors open - for trucks to enter - any odor will remain inside. The air then travels through a heater and humidifier to ensure optimal conditions before it passes through the bio-filter and out the stack. One of the bio-filters has been loaded with pieces of tree root that serve as a media for growth of the microbes that condition the air as it moves through. This system is a very important step to minimizing the odour when air leaves the facility through the stack.</p> <p>We also toured the office space, lunch room, change rooms and lab areas.</p> <p>Guy stated that they will be having a full open house later in 2013 after the facility is complete and fully operational for a period of time.</p> | |
| | <p>MOE Terms-of-Reference for Southgate PAC:</p> <p>A draft of PAC terms, required by the ECA and drafted by the Chair based on similar committees in Ontario, was reviewed and revised by PAC members.</p> <p>The important committee changes include;</p> <ul style="list-style-type: none"> - A decision to advertise for two additional community members - A need to encourage individuals to come to the public meetings - To add that non-Southgate residents within 5 km are also welcome to attend PAC meetings to bring questions, comments or concerns | All |

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| | <p>they may have.</p> <p><i>The complete Southgate OMRC Terms of Reference document will be posted on Southgate and Lystek websites.</i></p> | |
| | <p>New Business: Press Release on MOE Approval</p> <p>Upon review of the full Environmental Compliance Approval (ECA) the PAC felt that it would be helpful to provide the public, by means of a press release, with a condensed clearer version of the conditions the MOE has placed on the OMRC.</p> <p>The PAC members want to simplify the approval language while ensuring consistent wording with the ECA.</p> | Steve |
| | <p>Action Items: Next meeting is planned for Thursday March 21 in the new OMRC office</p> | |
| | <p>Adjourn Meeting</p> | <p>Moved by Grant Preston Seconded by Mary Fowler</p> |

The Southgate OMRC PAC is now a condition of the MOE's Environmental Compliance Approval to create an open flow of information to local residents about the biosolids processing centre in Dundalk, Ontario. Members of the PAC meet on a bi-monthly basis. Currently, there are five volunteer community members and a chairperson on the committee. Members of the PAC include Grant Preston a retired farmer and former Reeve of Proton Twp., Glen Irwin, a local business person and Southgate Twp. councillor, Mary Fowler, a freelance reporter and former editor of The Dundalk Herald, Sarah Mason, a local university student and Karen Cheeseman, a local graphic artist. The committee is chaired by Stephen Redmond. He is a certified crop advisor, a former Environmental Specialist with OMAFRA and former resident of Dundalk.