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## Minutes for:

### **PUBLIC ADVISORY COMMITTEE (PAC) MEETING #9** **LYSTEK SOUTHGATE ORGANIC MATERIALS RECOVERY CENTRE**

**DATE:** Thursday October 18, 2012

**TIME:** 7:00 pm

**LOCATION:** Construction Site – Eco Park

#### **ATTENDEES:**

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

Regrets: Sarah Mason

#### **AGENDA TOPICS:**

<b>Item</b>	<b>Description</b>	<b>Action By</b>
1.	Acceptance of Previous Meeting Minutes - September 10 Meeting)	Moved by Guy Treadwell Seconded by Mary Fowler
2.	Approval of Agenda	Moved by Grant Preston Seconded by Karen Cheeseman
3.	Public and Media Attendance Re: Question Period – no media in attendance	Steve Redmond
4.	Construction Update – Shell of building is 95% complete. The concrete floor of the Delivery Hall is 50% poured. Week of Oct 22, the Process Area and 2 <sup>nd</sup> Floor will be poured. All sub- contractors are lined up and on-line to work. Lystek is scheduling for construction to be complete by December 31, 2012. The plan is to commission the facility with water	Guy Treadwell and John Pugliese



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	<p>to check all pumps and equipment. Work on the base of the lagoons and drainage system is underway. The MoE has requested four additional monitoring wells in the ECA. This results in seven (7) total monitoring wells for the site. The air emissions stack is being erected.</p> <p>Southgate residents interested in touring the site and facility are to contact Guy and John who will ensure that a safe escort of the construction site is available for the visit.</p> <p><b>The Dundalk store office has been closed. Guy can be reached at (519) 577-1857</b></p>	
<p><b>5.</b></p>	<p><b>Environmental Compliance Approval Details</b> The ECA for <b>Air</b> document is available to the public on the Environmental Registry. EBR # is: 011-4536. The ECA for <b>Waste</b> document is available to the public on the Environmental Registry. EBR # is: 011-4541. The entire 16 and 17-page Approvals can be found on the EBR sites as well.</p> <p>The public is encouraged to read these comprehensive documents to understand the complexity of the Approval for the Southgate OMRC and the limits and conditions that Lystek must operate under.</p> <p>The PAC plans to release important details of the ECA's in a November Press Release.</p>	<p>Guy Treadwell</p>
<p><b>6.</b></p>	<p>Presentation on Lagoon Liners: The PAC was shown a sample of the Layfield Liner material that will be used to form the liner and cover for the storage lagoons. Layfield Liners were chosen as the supplier as they are a Canadian company who manufacturers and installs the liners. They have 34 years of experience in Canada and have installed liners on 4 similar waste water/sewage</p>	<p>Guy Treadwell</p>



	<p>biosolids storage lagoons. Layfield has the longest weathering warranty in the industry.</p> <p>Guy explained the operation of the “defined sump” system and its ability to harvest water/snow from the lagoon cover for use in the processing facility.</p> <p>Guy also explained that there will be an under-drain (weeping tile system) beneath the geo-synthetic liner.</p> <p>The under drain’s main function is to prevent uplift of the liner at times when the groundwater level is high and there is no stored Lystek product in the reservoir. Under the approved ECA, Lystek is required to record the groundwater level of the under drain system on a weekly basis, remove groundwater collected as required, and report all findings to the MOE.</p>	
7.	<p>Approval of Truck Traffic Press Releases</p> <p>The highly anticipated press release with details of the trucks that will be used for transporting materials in and out of the facility and the preferred traffic routes for the “reduced load” and normal trucking seasons was approved for release to the list of Southgate’s media outlets.</p>	Moved by Mary Fowler and seconded by Grant Preston
8.	<p>Best Management Practices for Land Applications of Lystek Material</p> <p>A first draft of the BMP’s was provided to all PAC members. The document will be reviewed and discussed in the November meeting.</p> <p>It is anticipated that land applications will occur sometime in summer 2013.</p>	Steve Redmond
9.	<p>Future of Southgate OMRC PAC</p> <p>The MoE has stated, in the ECA, that the existing PAC may continue as the voice of community concerns on the operation of the Lystek facility.</p> <p>The discussion was deferred until the November meeting, as the MoE’s “Terms-of-Reference” for</p>	Guy Treadwell



	the PAC must be reviewed.	
<b>10.</b>	Update on Western University communication: The letter sent to Southgate residents from Western U was reviewed and discussed. Sarah joined the meeting by telephone and shared her plans to continue with the Master's portion of her study. The personal interviews conducted by Sarah in the summer of 2012 will serve as a database for her Master's Thesis.	Sarah Mason
<b>11.</b>	Action Items	Steve Redmond
<b>12.</b>	Adjourn Meeting <i>Next Meeting</i> Thursday, November 22, 2012, 7 pm at EcoPark site office.	

