Inquiries

#	Date Received	Method Received	Comment Details/Description:	Response/ Remedial Action	Response Date	Staff
1	April 2, 2014	Delegation to Regional Council	Resident delegating to Regional Budget stated that comments were made during budget discussions to which she did not agree regarding slashing costs or budget for opening ceremony for EFW. She stated that she does not feel it's a travesty to spend tax dollars to celebrate the opening of the impressive building which is needed.	No action required.	April 2, 2014	N/A
2	April 3, 2014	Call to staff	Caller from Peterborough asking for staff to return call to provide an update on the EFW facility.	Staff advised the project is about 80% complete now. Construction is focusing on the mechanical/electrical/instrumentation work at this time. Individual systems are being completed, tested and commissioned by the contractor in preparation for first fire with waste this summer. The current schedule shows first fire with waste in early to mid-July. This is a major milestone in that this starts the formal start-up and commissioning of the facility on municipal garbage as the fuel. During this 3 – 6 month period all systems will be tested to ensure reliability and the contractor will have to prove the facility to the Region's through a detailed Acceptance Test. Upon successful completion of the Acceptance period later this fall we expect to move into full formal operations mode.		AMT
3	April 9, 2014	Works Committee Correspondence	Energy from Waste – Waste Management Advisory Committee (Host Community Agreement Committee) Membership Appointments (2014-WR-3) Report #2014-WR-3 from C. Curtis, Commissioner of Works, was received. C. Curtis gave a brief overview of the composition of the Waste Management Advisory Committee (Host Community Agreement Committee) and the selection process that led to the staff recommendations.	April 23, 2014 Regional Council endorsed staff report on committee membership and appointed 4 previous term members and 1 new member.	April 23, 2014	N/A
4	April 22, 2014	Project web email	Hello I am inquiring as to where one might submit a resume? I am currently a Heavy Equipment Operator at a solid waste facility in the city of Toronto. I have been following the progress of this energy from waste and am very keen to work at it. Any help would be greatly appreciated. Thanks.	Good morning, Thank you for your interest in employment at our facility. The Region has awarded the contract to Design, Build and Operate (DBO) the EFW facility to Covanta Energy Corporation following a public procurement process. As the Design Build Operate (DBO) contractor to the Regions, Covanta is responsible for the hiring of all admin and operations staff.		LW

				Please feel free to follow up with the facility Manager, Howard Titus on employment opportunities. Howard Titus Facility Manager Covanta Durham York Renewable Energy LLP 72 Osborne Road Courtice Ontario L1E 2R2 Tel: 905 433 4874 Cell: 905 429 9100 Email: htitus@covantaenergy.com http://covanta.com Best Regards, Project Team		
5	April 22, 2014	Project web email	Hello, I am a high school freshman doing a project on incinerating garbage for energy. Something I have found trouble with is finding the size of the plant and how much it costs to build that type of facility. I was also wondering what your particular plant does with the wastes such as flue gas. It would be much appreciated if you could email me back and help.	Good morning, Thanks for your interest in our facility. It appears you have many more questions than can be answered in one email. I will try my best. Please feel free to call 905-668-7711 X 2803 if you require more details/information. A few answers I can provide: >Our facility is sized to manage 140,000 tonnes of municipal solid waste from the Regions of Durham and York. >The cost to build our facility is approximately 255 Million. >Energy from Waste (EFW) is a highly technical process that takes garbage and combusts it at extremely high temperatures (greater than 1000 C). The resulting thermal energy produces steam, which turns a turbine-generator to produce electricity. After the garbage is completely combusted, metal can be recovered from the ash and recycled, thereby reducing the need for mining raw materials to make new products. >EFW reduces the volume of waste by 90%. The char or bottom ash from the combusted garbage is removed and sent to a licensed landfill where it is used as a daily covering material to prevent windblown litter and for control of vectors and vermin. Bottom ash is the inert, non-toxic material that is left after complete combustion and is approximately 10% of the original volume of the garbage combusted. The ash is tested to confirm it is inert and safe to dispose in a landfill or for other beneficial uses.	April 30, 2014	LW

				>A large portion of the facility is dedicated to air pollution control (APC). All gases are collected, filtered and cleaned before being emitted into the atmosphere. This starts in the boiler by ensuring the temperature is above 1000 degrees. The flue gas then proceeds through a VLN-very low NOx and Selective Non-Catalytic Reduction systems to remove nitrogen oxides (a precursor to smog) and reduce to simpler form of nitrogen gas and water. Following this another control system introduces powdered activated carbon (PAC) for mercury and dioxins control and lime for acid gas control and additional heavy metal attenuation. The final step for the cleaning of the flue gas is to proceed through a filtering system called the baghouse, which captures particulate and heavy metals prior to being discharged through the stack. >The emission limits of our facility are the most stringent of this type of facility in North America. Thanks, Project Team		
6	April 28, 2014	Project web email	Will there be an online website for job applicants at the new Clarington waste-energy facility? Thanks	Good morning, Thank you for your interest in employment at our facility. The Region has awarded the contract to Design, Build and Operate (DBO) the EFW facility to Covanta Energy Corporation following a public procurement process. As the Design Build Operate (DBO) contractor to the Regions, Covanta is responsible for the hiring of all admin and operations staff. Please feel free to follow up with the facility Manager, Howard Titus on employment opportunities or visit http://www.covanta.com/en/careers/career-search.aspx and select Courtice, ON, CAN location. Howard Titus Facility Manager Covanta Durham York Renewable Energy LLP 72 Osborne Road Courtice Ontario L1E 2R2 Tel: 905 433 4874 Cell: 905 429 9100 Email: htitus@covantaenergy.com http://covanta.com	April 30, 2014	LW

	Best Regards, Project Team
Total Project Team Inquiries this month (project web email/telephone):	4
Total Council/ Committee Inquiries this month:	2
Total Durham Call Centre Inquiries this month (separate attachment):	0
Total Inquiries from York this month:	0
Total Inquiries from previous months:	12
Total Inquiries in 2014:	18

	Complaints								
	#]	Date Received	Method Received	Comment Details/Description:	Response/ Remedial Action	Response Date	Staff		
1									
2									
3									

	Complaints								
	Complaints								
‡	Date Received	Method Received	Comment Details/Description:	Response/ Remedial Action	Response Date	Staff			
4									
5									
T	otal Project Te	am Complai	ints this month (project web email/telephone):	0					
T	otal Council/ (Committee C	Complaints this month:	0					
T	otal Durham C	all Centre C	omplaints this month (separate attachment):	0					
T	otal Complain	s from York	this month:	0	-				
T	otal Complain	s from prev	ious months:	6					
T	Total Complaints in 2014:			6					