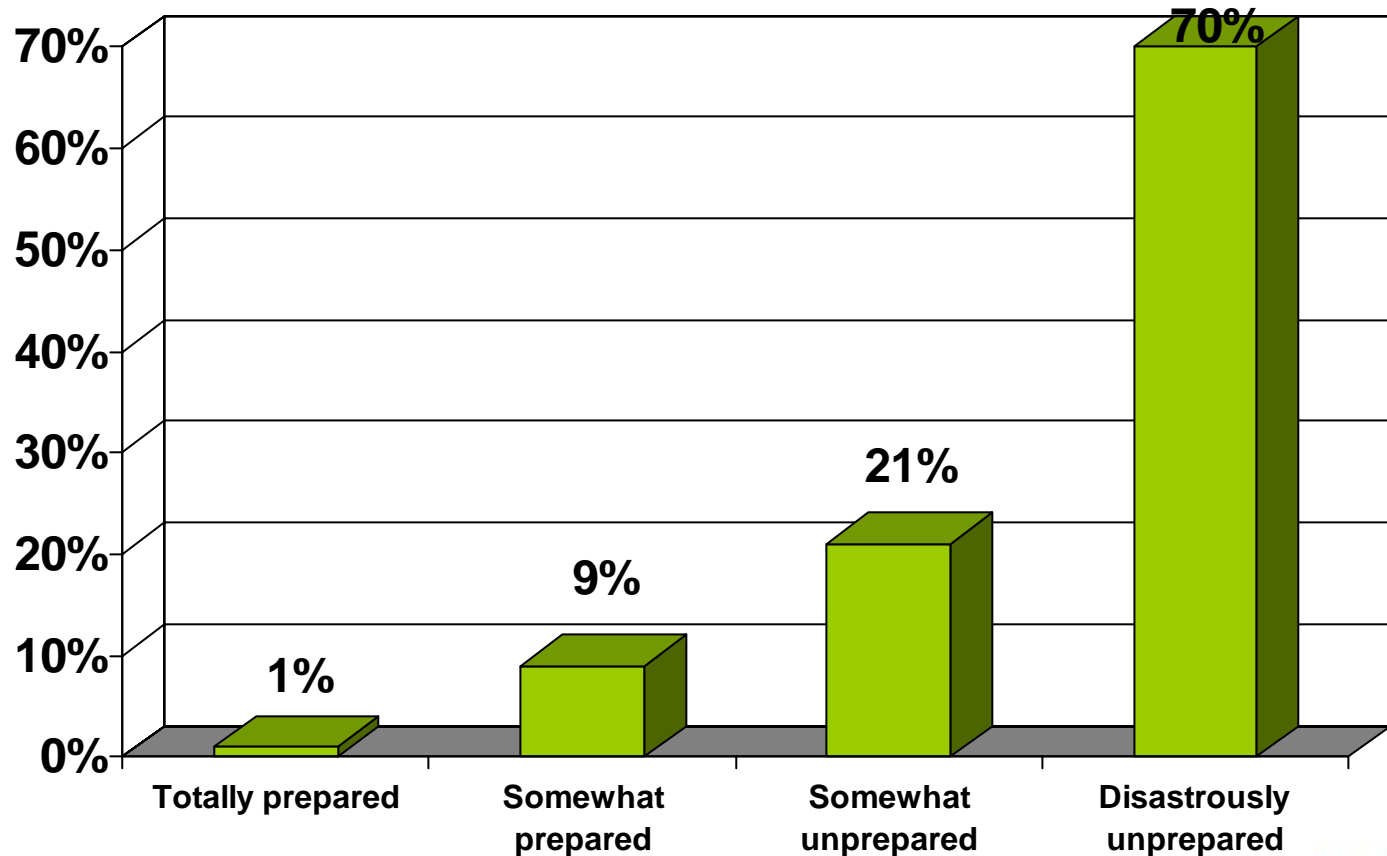


Solid Waste & Recycling Magazine

- Speakers Corners Results -

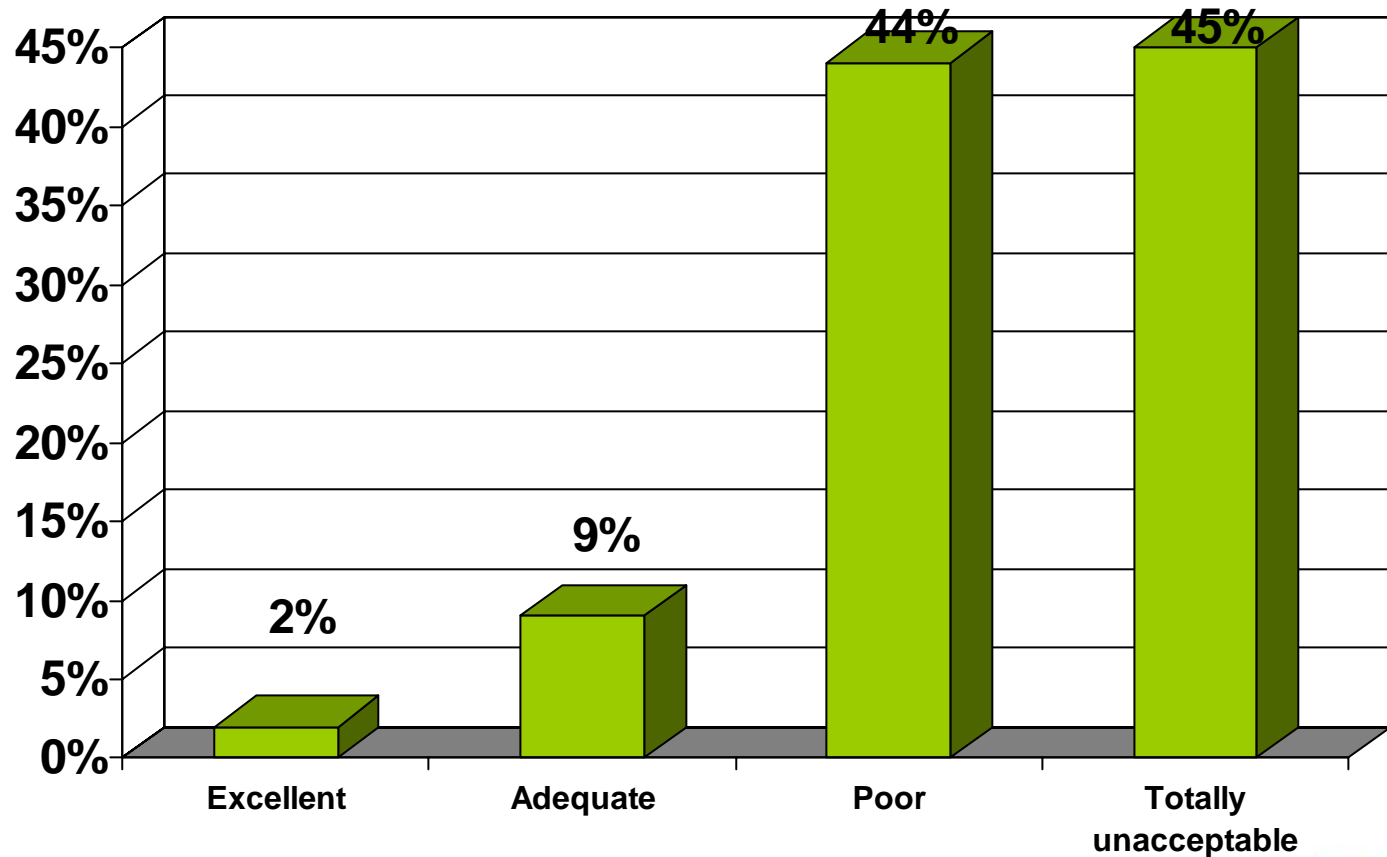
November 11, 2005

1. How would you rate the Ontario government's preparedness for a potential closure of Michigan's border to Canadian garbage exports?



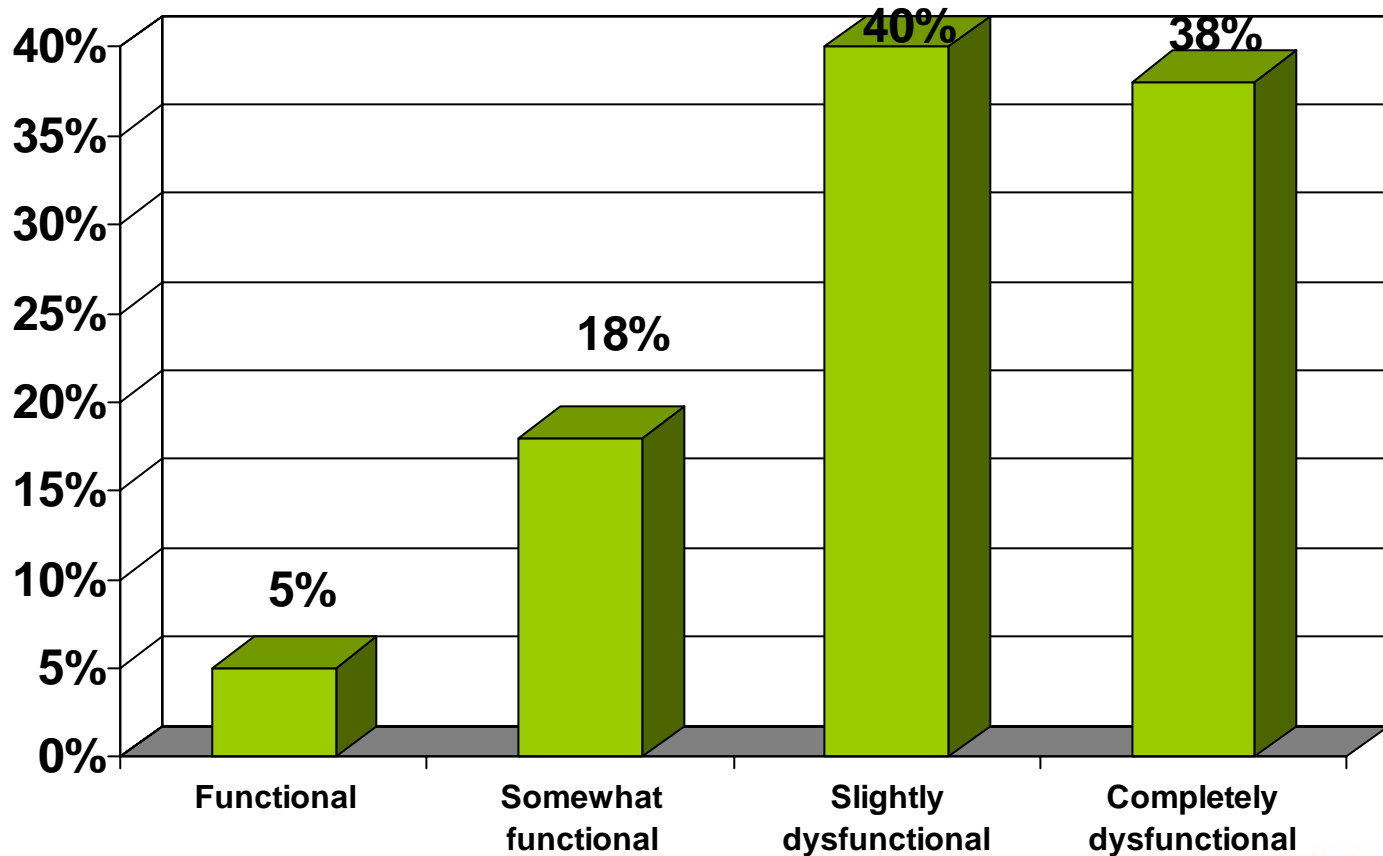
Sample size: 141

2. How would you rate the Ontario government's investment in waste disposal infrastructure (e.g. landfills)?



Sample size: 138

3. Do you think Ontario's Environmental Assessment process for waste projects is:



Sample size: 133

Please rate the value of receiving an answer for the following questions/issues.

Actual Values	1 - Very Important	2 - Important	3 - Less Important	4 - Don't Care	Response Average
4. How do you rate the issue of potential U.S. border restrictions (or a complete closure) to Canadian waste shipments?	76	35	10	5	1.56
5. Since the City of Toronto is shipping so much of its garbage every day by truck to the U.S. should the municipality pay a special roadway usage charge?	48	38	29	11	2.02
6. The provincial government should reform its Environmental Assessment process to allow for more rapid construction of "made-in-Ontario" waste disposal solutions.	88	30	4	3	1.38
7. The provincial government should change the rules to make it easier to demonstrate innovative waste processing and disposal technologies at commercial scale.	81	34	7	3	1.46

Please rate the value of receiving an answer for the following questions/issues.

Percentages	1 - Very Important	2 - Important	3 - Less Important	4 - Don't Care	Sample Size
4. How do you rate the issue of potential U.S. border restrictions (or a complete closure) to Canadian waste shipments?	60%	28%	8%	4%	126
5. Since the City of Toronto is shipping so much of its garbage every day by truck to the U.S. should the municipality pay a special roadway usage charge?	38%	30%	23%	9%	126
6. The provincial government should reform its Environmental Assessment process to allow for more rapid construction of "made-in-Ontario" waste disposal solutions.	70%	24%	3%	2%	125
7. The provincial government should change the rules to make it easier to demonstrate innovative waste processing and disposal technologies at commercial scale.	65%	27%	6%	2%	125

8. Please enter your own questions you would like answered from your government official.

- With the current high NET PROFITS by all oil companies and the oil companies controlling their waste products under the Western Oil Recycling government programs, why is the consumer being charged at least twice. The consumer is charged at the wholesale level when the products enter or are produced within the province and again when the consumer has the vehicle serviced or ?. Also the service centres are receiving refunds from the collectors thru the programs. It is double dipping and hidden from the average consumer.
- How is it that in Solid Waste and Recycling they have reports from Alberta and Ontario yet there is nothing regarding BC. Is this because BC is doing well for environmental assessments and the recycling program.
- Why does the Provincial Government, specifically the Ministry of Environment, continue to pander to those who have a religious belief that waste incineration, including energy from waste derived fuels, is categorically bad?
- Do you believe that the current poor political relationship between the Canadian Federal (Liberal) government and the USA government is related to the pending closure of the Michigan border to solid waste?
- What is the Ontario Government plan to deal with e waste generated in the province & when will this be implemented?
- Provide a rational answer as to why this Government is so opposed to incineration. It is widely used and promoted in Europe, why not here??

8. Please enter your own questions you would like answered from your government official.

- Why does the government not re-open incinerators. We have the scrubbing technology to make them acceptable. The use of incinerators could reduce solid waste volumes over 90%.
- Why doesn't the Ontario Government open a regional Landfill?
- 1. If waste diversion is indeed an MOE priority, where is the MOE at on the 60% Waste Diversion Plan? 2. How will the MOE implement 60% diversion without revisiting the WDA (i.e., opening the door to new and emerging technologies)?
- I am of the belief that this Provincial Government (and the others before it) have no answer to the growing need for disposal. They simple react politically to every firestorm. Do you not think it is time to get your collective heads out of the sand, (recycling will never be enough) and make the tough decisions that will solve the problem? There are solutions like incineration and large landfills but they are unpopular with certain constituents - the ones that make a lot of noise. Will there ever be enough political courage to implement adequate solutions?
- 1/Do you know almost 30% solid waste coming from food packaging such as plastic/styrofoam/paper with chemical coating/aluminium etc ?? 2/How to set up policy/environmental law encouraging all Canadians using compostable packaging ?? 3/Do you plan to build up (or,by private companies) additional composting facilities for disposal our WASTE ?? 4/How to improve air pollution if we still delivery waste to MI (over 900Km, it is 'double pollution' disposal method)?? 5/Do you compare the TOTAL (incl environmental assessment, health, etc) disposal cost by trucking it to MI, or by composting / recycling ? 6/Do you know many Canadians wiling to buy/use composting packaging but our government so far without any policy/Act setting ?? 7/Please inform your future plans how to reduce our waste to landfill. I always hear your slogan but the tonnage of wastes are increased every year.

8. Please enter your own questions you would like answered from your government official.

- What is being done to reduce waste due to excessive packaging? Has anything been done with the idea that the manufacturing of a product is responsible for the recycling of the packaging for products?
- Political fingers point in all directions (municipal, provincial and federal) why can't government(?) step up and demonstrate leadership?
- Keep Canadian trash in Canada
- A reduction in transport truck could be realised if only the governments demanded that manufacturers place products in packages which fit the produce, AND NOT 50% AIR!!!! Do they have the vision, or even the resolve to do this, I DOUBT IT. But, it is the common sense thing to do for the economy.
- My company approached the City of Toronto on more than 1 occasion 4 years ago to attempt to demonstrate waste to energy technology that is completely environmentally responsible. Nobody would take this proposal seriously. Incineration for energy is THE RESPONSIBLE thing to do and these mis-informed politicians should wake up to this fact!!!!!!!!!!
- Why did the Provincial Government axe the Adams Mine project which had been proven by every measurable parameter over a 10-year period to be an excellent solution to Toronto's garbage disposal problem and had been supported by all three local governments in the host region?
- Why are you not encouraging the reuse and recycling of waste in Canada? Does it not make sense to create jobs in Canada and further develop innovate waste processing technologies here in Canada? Is Canada not a technology leader? Does shuffling waste via moving vehicle create more waste and pollution? Give It some thought!

8. Please enter your own questions you would like answered from your government official.

- October 27, 2005 Solid Waste Attention: Mr. Brad O'Brien, Publisher Brad this questionnaire, its good but where does it go in the evolution cycle. Can you're publication make a difference in the state of affairs as in the emerging electronics recycling industry and how companies like Delta Recycling can open the doors of opportunity, to the e-waste generators, by let's say providing cost effective environmentally sound solutions to the ewaste problems locally. As you recognize the world of high tech equipment disposition (recycling) is rapidly expanding; this includes the complete life cycle of the electronics from the manufactures, to including wholesalers, retailers, lessor or lessee's and the end users. In order to meet corporate Canada's evolution in the electronics recycling industry, Delta Recycling has adapted a cost effective, environmentally sound electronics recycling initiative. Upon perusal should we have you're courosity we would propose through the powers that be at Solid Waste to consider Delta Recycling to become the selected referral based out source partner for the e-waste generators in your audience. As an incentive we are prepared to establish a 'purchase fee' for the identified non-proprietary computers, IT related and speciality equipment like micro wave ovens. Delta Recycling can assist corporate Canada to develop and maintain a cost effective computer, IT related and speciality equipment recycling program. Brain we look forward to your insights. Jim Donaldson Asset Manager Delta Recycling Office (416) 850-0477 Mobile (416) 277-4059 This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail.
- Why can't Toronto dispose of its own garbage within the city of Toronto instead of sending it elsewhere in the US or in Ontario to dispose of it?
- Everyone talks (albiet not enough) about how to deal with the waste created, but hardly at all, about how to reduce the waste created. Why is this?

8. Please enter your own questions you would like answered from your government official.

- If there is a closure to Michigan landfills, the immediate result would be a \$20 or greater increase in the tipping fees for alternative private sector landfills, and a requirement for public sector wastes to be directed to landfills for which the C of A does not allow materials from out of local jurisdiction. Should the province force unwilling local municipalities managing much smaller quantities to accept a portion of wastes from major urban areas?
- Why are you feeling smug about the fictitious labelling of the Adams mine open pit as a lake and shutting off one obvious and proven acceptable disposal site?
- Have you considered Thermal Recycling(TM) as a viable alternative to landfills?
- Geography and economics do not follow arbitrary political lines. Waste from Halifax might be better treated in New York. Waste from Seattle might be better treated in Vancouver. Maybe a proposal to allow waste quotas for international exchange would be useful.
- Why is government not considering taking our MSW and gasifying it to produce electricity or renewable fuels like ethanol...both are proven technologies with zero emissions and an economic benefit that avoids landfill?
- It is time both the City of Toronto and the Province of Ontario showed leadership in waste management. Compared to other jurisdictions, both are living in the dark ages.
- Promote zero waste
- Whatever attention the Province has paid to waste management has been focused on recycling (SO/WDO)- When will the Ontario address the first 2 Rs of reduce and reuse? Additional materials need to be designated - HHW, organics - and substantial funding and infrastructure is needed - is this going to happen?

8. Please enter your own questions you would like answered from your government official.

- Why, in the second largest country in the world, is there not a more comprehensive plan to deal with waste disposal. There is adequate room. Ontario should take responsibility for their waste rather than passing it off to someone else.
- WHY CAN'T THIS WASTE BE USED TO GENERATE ELECTRICITY IN ANOTHER WAY IE METHANE GAS IF NOT RESEARCH HAS TO BE DONE TO MAKE USE OF THIS GARBAGE IN A POSITIVE MANNER.
- With the daily discussion of when the Michigan border is going to close, when is the government going to start making decisions about solutions?
- It seems to me, that a very few (joe public) can hinder the already expensive efforts and contributions of the private waste industry to find viable solutions to our Provincial waste problems. This is a result of our current EA process that must be changed! WHY is this not being addressed and WHY is this not a priority?
- Why can't the issue just move forward in a reasonable way?? If a contaminant is a the waste stream it either needs to be recovered to get it out, prevented from getting there by requiring product reformulation or else it ends up in the 'environment - wherever that may be' - be it landfill, or in an incinerator. There is no magic bullet, so get on with it!
- the provincial government should implement a special r&d at the private level for waste alternate use.

8. Please enter your own questions you would like answered from your government official.

- Why is Ontario and all of Canada not operating facilities where they incinerate the garbage and produce electricity for the area where the dumping is located. This is being done in Europe and other Countries, Canada is supposed to be more advanced than these other yet we are behind in technology. We are wasting valuable land by burying garbage, covering it with fill, then sodding the land so the wealthy can play golf. An example of this is the old landfill site in the city of Vaughan town of Maple. I am sure that if they had built a modern facility where they could have incinerated the garbage and produced electricity for the city of Vaughan residents and saved them money, the residents of Vaughan would not have objected keeping the facility open.
- I appreciate funding for Blue Box but am confounded at the PR Rabble that SO does around the issue. Municipalities were directed and downgraded the issue of waste many decades ago. The Province allowed municipal innovation and creativity to develop separate programs without any long term assistance or guidance. Now with funding requirements, the programs developed are considered costly and inefficient. With a move by SO to drive down costs there is little or no regard to municipal innovation and local program demands. The lowest cost is the new goal with one level of service geared mostly to urban centres. The rural communities according to SO can just landfill because the diversion programs are too costly. My questions are: When is the Province going to enforce 50% funding of the Blue Box program? When is the Province going to approve other plans to divert more waste (tires, oil, WEEE)? Will the Province define 60% diversion? Will the Government politicians let the MOE staff do their jobs without political interference? When will proper governance be put in place so the 'system' can be efficient?
- Are there any reforms of the Environmental Assessment process being actively considered for waste disposal in the province? Is the Provincial Government considering incineration as an alternative to landfilling? I am strongly opposed to the incineration alternative because of the health risk. Landfills pose little real health risk. Consuming 400 acres of land each decade far outweighs millions potentially breathing toxins.

8. Please enter your own questions you would like answered from your government official.

- When will the 60% diversion strategy be coming out? Are you committed to ensuring that the environmental assessment process is not weakened?
- Ontario does not have a strategic plan for 'waste management'. But this is not just about material leaving the country. Ontario imports hazardous material from the US. If the border is closed to Toronto's trash, will you close ours to them? If not, why not? Part of the inherent flaw in current waste management is the lack of understanding of the need to provide industry with materials to be used as feedstock. This is reflected in policy, legislation and regulation. The current BBPP is a glaring example of this failure. It has driven the Blue Box to become a secondary garbage pick-up. How are you going to reverse the trend? How are you going to get industry's buy-in to help? What INCENTIVES are you going to employ? When will you create a team of players from outside the MOE because that ministry does NOT have the skill base to manage this issue properly? If the border is closed, how fast will you bring deposits for all container types on line?
- Time to stop the decade of Ontario MOE dithering, buck passing and denial or responsibility on residential and ICI waste disposal, and move into the 21'st century with modern, efficient and environmentally responsible disposal methods. The Ontario MOE is a complete disgrace to residents, from water quality issues through to waste.
- If both landfills and the many forms of incineration are unacceptable to the province, what options is it proposing?
- why are we shipping our garbage across the boarder when their is old mines that could be used safely and make work for canadian people. use our rail systems and quit ruining our hyways.

8. Please enter your own questions you would like answered from your government official.

- Ontario should be supported to be WORLD Class in all aspects of incineration/recycling and waste disposal. We are sadly lacking in Gov/t and public support beyond municipal politics. C. Potter Owen Sound...a Michigan supply of garbage.
- When we have resources that are quickly depleting, especially the available space, why would the Region of Halton continue to landfill CRT Monitors. There are ways to recycle in the GTA without shipping to Third World Countries. The cost to do this properly will ultimately cost more in the long run, in not only deplete available space, put the leachate that will eventually end up in the ground water.
- Will the Province of Ontario shutdown its border to the import of hazardous waste, especially US generated?
- when are they going to take a pay cut?

9. Please enter any additional comments you have:

- This, I believe will be a very valuable tool to bring problems to the forefront if your company follows thru with it.
- The provision of the infrastructure necessary to provide for the efficient management of waste is critical to sustainable development in the Province of Ontario. Municipalities recognize that providing such infrastructure is the responsibility of the municipality. The Province, however, is responsible to ensure a process of approvals of such infrastructure that is clear, reasonable, timely, and cost-efficient. The current regulatory process for waste management initiatives does not meet any these objectives. The necessary facilities to properly manage municipal waste have not been developed in the Province of Ontario because the Ontario Ministry of Environment acts as a barrier, not a catalyst for innovative and sustainable waste management.
- None
- Solid waste management has taken many forms in Canada. We are well aware that municipalities (under the Municipal Act) are charged with the responsibility of providing their residents with potable water, wastewater treatment and solid waste management. Policies should be established by Governments at all levels to allow the market place to deliver the services.
- Should the US border be closed to Ontario's waste, where does this Government expect the waste to end up??
- The Provincial Government needs to give municipalities direction regarding long term waste planning. We need capital funding to build and operate MRF's and Landfills. Our technology is becoming outdated and unproductive, we need capital funding to improve on these conditions. This would lessen the burden on local taxpayers.

9. Please enter any additional comments you have:

- Question about government investment in waste management infrastructure is hard to answer given they should provide (invest in) a process that works. Private sector or P3 should invest in actual infrastructure.
- The government passes the buck to the municipalities and vice versa. The public is not being fooled anymore, please give us some credit for seeing this problem is escalating out of control.
- Now, many countries, such as Europe, Taiwan, Japan, already set up their environmental law and target how to reduce solid waste in coming 10 years. They will step-by-step use composting packaging starting from 2006 with strictly regulations. Unfortunately, our government still place the solid waste crisis into their locker.
- N/A
- This is an economic opportunity to develop disposal sites in Manitoba.
- This is an interesting new forme for our environmental community and I thank you for the oppertunity to use it. Good Luck, and congratulation on your vision.The Reuse Centre, Isabel Cummings, Director of Operations.
- If they want further info, we can be reached at lhogarth@telus.net
- The major media continue to spread the myth that the Adams Mine project was 'rejected by the local citizens' when the facts clearly show that all three local municipalities (Kirkland Lake, Larder Lake and Englehart) clearly supported the project but they were side-swiped by the vehement opposition of the area MPP (David Ramsay, Minister of Natural Resources)and the farmers living 100Km to the south.

9. Please enter any additional comments you have:

- Question 2 implies that it is the Government's job to invest in infrastructure - it isn't. It is the government's job to ensure that the private sector and the municipal sector can create the necessary infrastructure through a sensible, predictable approvals process. It is then the government's job to enforce regulations and the terms of the permits in order to protect the environment. We need to move away from the silly notion that waste management facilities are intrinsically harmful. There are numerous undertakings with a much greater potential to harm the environment and which never go anywhere near an environmental assessment.
- What happened to the mines???? This would work.
- Please check out following website: www.wrsi.info
- The government must wake up and seriously consider thermal or plasma gasification of MSW for the waste that can not be recycled
- Sending garbage to Michigan has been an irresponsible choice from the start for both Canada & the US. The Green Bin program removes individual responsibility. Residential composting/vermicomposting must be encouraged. Removing organics from the waste stream is the next logical step in meeting diversion rates. The solution to the garbage issue is several solutions working in tandem.

9. Please enter any additional comments you have:

- It is astounding that provincial & municipal politicians in Ontario over the last 25 years have allowed the province and cities to fall into such disrepair and neglect on KEY ISSUES that will dictate our success as individuals and a society in the future; waste being only one of these issues (health care, electric and fossil energy, transportation infrastructure & social conscience being some others, and there are more). It is a MAJOR disaster, costly disruption or personal loss that seems to get their attention focused on the issues, only to develop a severe case of A.D.D., and lose direction and resolve to bring a logical and final solution to any problem. PLANNING FOR THE FUTURE IS NON EXISTENT IN THE PYSCHE OF THE MODERN DAY POLITICIAN, and our waste dilemma of the past 15 to 20 years in the GTA only accentuates this FACT - the bury your head in the sand mentality prevails allowing us to fall further and further back on ALL the important issues that will make us vibrant and competitive society in the future. The dithering, in-fighting and personal interest lobby takes residence to the real issues that need to be addressed by government in our province and country, and it does not matter what party is in power, the result is the same. It's time ladies and gentlemen, to take our future back, and make the people we put in power with that trust accountable.....
- Ontario should dispose of its waste within Ontario. Viable options for landfills such as Adams Mine exist. It was absolutely insane that Adams mine was not developed.
- Toronto Zero Waste program is very ambitious, prestigious and will provide a 'blue print' for everybody to follow. Toronto is working very hard on this and we should all show them our support. If US close its border, all municipalities in Ontario should offer the help. There is lots of room in this province to accommodate garbage from Toronto. Situation is 'temporary', Toronto will come up one day with an excellent solution, but that cannot happen overnight. From studying the press media, the whole world is looking what Toronto will do in terms of reduce the waste to magical 'zero'. This project is 'very canadian' and I wish that Ontario municipalities would stop being selfish and self-centred and start forming a 'coalition of willing' for Toronto. It is about the time to take off the 'Black Hat' and put a 'White Hat' on and stop with NIMBY approach.

9. Please enter any additional comments you have:

- I am not from Ontario but I think that Ontario needs to find a solution to this problem and not expect others to take their garbage.
- There will always be someone unhappy about this situation, in this case people/groups saying that incinerating the garbage will pollute the air. Well burying the garbage also pollutes the air, as in Vaughan on a warm summer day you can smell the rubbish already buried. So why not make a negative situation into a positive solution. Everyone must compromise in order to have progress. Also the government must STOP wasting tax payers money with the ridiculous long drawn out assessments that result in the government doing nothing, but paying these hired firms outrageous fees.
- I hope that you will not let this so-called waste crisis push you into quickly approving new or expanded landfills or to turning to incinerators as a solution.
- This whole situation is a horrendous design flaw. It is a systems issue and there has been no systems thinking applied. If a four year NIMPT continues the people in this province should fire the politicians and the bureaucrats involved. Passing the buck to a third party - WDO and SO has been a complete failure.
- I would be able to give you a solution of waste to energy process that will be beneficial to your province. Charles Moreau President 3R Environnement International Inc. 514-354-1556 Tel. 514-953-2074 Cell
- What is being done to provide a nationwide solution to e-waste? Here in Regina, landfilling has and will be the main solid waste management solution. Further, no immediate changes to an 8 bag/household/setout (~weekly) will only perpetuate the landfilling of HHW. Do you have any thoughts?
- nuttin more