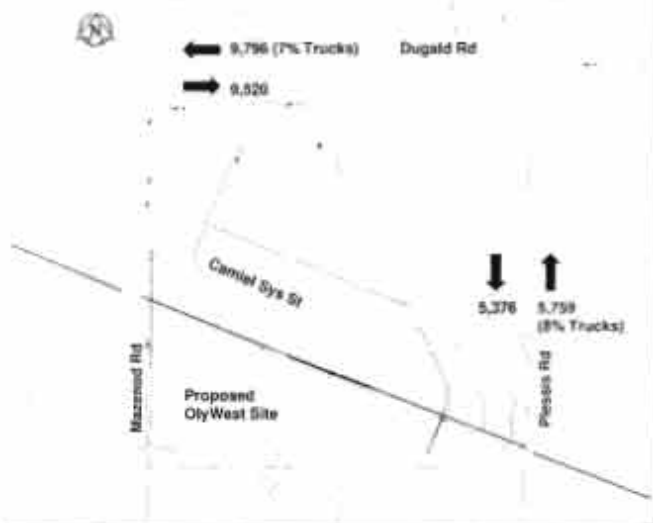




2011 Forecast Traffic Analysis Pre and Post Development



- Total of 160 arriving and departing trucks per day (hogs, product, packaging)
- Majority of truck traffic entering and exiting at Plessis Road and Camiel Sys Street
- Estimated 42 incoming trucks per day carrying live hogs
- On average 2-4 incoming trucks per hour carrying live hogs in 10 hours (6:30 a.m. – 4:30 p.m.)
- Transit service incorporated in traffic study

2011 Pre-Development AADT Traffic Volumes

- Growth rate of 1% used to calculate 2011 existing background traffic
- Traffic volumes based on various City of Winnipeg studies
- Analysis based on average weekday 24 hour estimates
- Total estimated employee vehicles arriving is approximately 900 per day
- Commuter Peak Traffic Hours 7:00 a.m. – 8:00 a.m.
4:00 p.m. – 5:00 p.m.



2011 Post-Development AADT Traffic Volumes





CAC Meeting Highlights

- First meeting – CAC Members' initial thoughts and concerns:
 - odour, noise, traffic, transportation of live animals and animal wastes, property values, quality of life, nitrogen in the effluent from the site, how the plant will be built, bus service in the area, improvements in the industrial park
- Questions from meetings:
 - Will the shift scheduling affect the traffic in the area?
 - How is the interceptor pipe to the North End Water Pollution Control Centre routed?
 - How is wastewater leaving the plant monitored, and what are the consequences to OlyWest if their sewer discharge criteria/limits are not met?
 - Who selects the CEC members?
 - How long do the CEC hearings take?
 - Is there potential for the wastewater to flow directly into the Red River during a storm event due to combined sewer overflows?
 - What is the estimated wastewater discharge volume and what percentage of the wastewater treated at the NEWPCC does this represent?



Website Feedback

- Environmental Assessment Website www.olywestea.org
- Received comments on:
 - Location, Odour, Traffic, Water Consumption, Wastewater, Labour Force, Groundwater Quality, CAC membership and General Comments
- “...Are you aware that many people within a couple of miles of this location have well water in their homes?...”
- “... won't the injection of another plant water down the labour force even more possible causing existing plants to leave the city ...”
- “...How many animals will be delivered on a daily basis? ...When the hogs arrive at the plant where will they be housed? At any given time how many hogs will be housed at the site pending processing?...”
- “...This project will provide many needed manufacturing/production jobs in the city...”
- “...I think this is so awesome to have the opportunity to have these jobs come our way when we see so many industry going to the Alberta Provinces...”



Comments and Questions

- The project team wants to hear from you
- Please take the time to complete a questionnaire and submit any comments on the forms provided

Parking Lot Comments – Open House – May 30, 2006

Issues and number of comments:

- **Odour** total 2
 - 1 No guarantee there will be no odours.
 - 1 No guarantee that the integrity of our H2O supply won't be compromised.

- **Work Force** total 2
 - 1 How many quality workers will be recruited at such a low wage? Low quality workers = low quality product.
 - 1 How many quality workers will be recruited at such a low wage! Quality workers = Quality product. Will they be shipped in from out of town or country and exploited. Why indentured labour??

- **Lost Jobs** total 1
 - 1 How many jobs will be lost in the St. Boniface Industrial park as a result of the Olywest slaughterhouse?

- **Hogs** total 3
 - 1 Really how many pigs will be processed? This continues to be inconsistent.
 - 1 When are you going to pay \$300.00/pig?
 - 1 Feedback system between receiving at the plant and the farms shipping the hogs? In case the production line shuts down for any reason.

- **Air/Water Quality** total 2
 - 1 What about the stuff that is in the air, or in the water – environment that you cannot see. Micro-organisms – pollutants.
 - 1 What about people that suffer from allergies??

Comments from Open House - May 30, 2006 from Stations

Issues and number of comments:

o **Traffic** **Total 62**

- 15 Are concerned with traffic on Plessis.
- Worried about truck route on Plessis (“people will use it as a throughway anyway”).
 - Poor acceleration of trucks along Plessis is slowing vehicles down.
 - Trucks for Intermodal have increased since CN moved to Plessis.
 - Can we re-designate the portion of Plessis north of Camiel Sys and south of Dugald as a non-truck route?
 - What are the truck impacts on Plessis/Grassie Blvd?
 - A hog farm on #6 highway proposes to take the north perimeter to Dugald road then use Plessis Road for access to site. They will likely be using a Tridem with 190 hogs per truck (28,000/year, 500/week using 2-3 trucks).
 - Plessis – need to 4 lane and have it 60 km/hr.
 - What are the long term plans for upgrading the Plessis corridor?
 - Train traffic backs up traffic on Plessis and on Beghin/Bournais.
 - Bottleneck currently on Plessis.
 - There should be access for everyone only through the St. Boniface Road. This forces everyone onto Plessis – turn Plessis to St. Boniface Road.
 - Are they planning on 4 laning Plessis through to Dugald?
 - No infrastructure improvements were made to Plessis when the CN Intermodal was put in.
 - The traffic study, does it consider truck traffic? CN said they have no trucks on Plessis north of the yards, but that isn't true. Was this truck traffic looked at?
 - Truck route up Camiel Sys
 - o Plessis
- 9 Are concerned with traffic on Dugald.
- Is Dugald an RTAC route?
 - Dugald – need to 4 lane from perimeter to Lagimodiere.
 - Dugald – need to 4 lane from Plessis to Perimeter.
 - Exiting traffic north and westbound from South Transcona has difficulty entering onto Dugald.
 - What about the hogs coming from the north or east – won't they be coming down Dugald?
 - There is no provision for pedestrians along Dugald.

- We don't think that there is enough ROW to allow 4 laning along Dugald?
 - There are currently structural road problems in Dugald.
 - I live on Foch and there are access issues onto Dugald.
- 7 Are worried about traffic shortcuts.
- Traffic goes through Mission Gardens, estimate 1/3 will use this cut through.
 - Traffic short cuts.
 - Truckers look for shortcuts.
 - How can you guarantee no trucks using short cut?
 - Can we call a hotline if a truck uses shortcut?
 - How will OlyWest ensure that the trucks with hogs that are coming from the North or East actually come in on Fernor – they will go the shortest route.
 - How is OlyWest going to ensure the trucks follow the designated routes?
- 3 Are concerned with traffic on Bournais.
- Traffic is bad on Bournais north of Dugald – what can be done about it now?
 - Currently the traffic on Bournais St. past the Bernie Wolfe School is very congested. What is the city going to do?
 - Traffic from North Kildonan will go through Owen/Pandora to Bournais to the site – traffic starts at 5:00 currently.
- 4 Main concern is traffic.
- Worried about truck traffic and odour the most.
 - Main concerns traffic and truck route.
 - Traffic.
 - Trucks coming in?
- 1 Will OlyWest enforce no truck policy?
- 1 Will OlyWest guarantee?
- 1 How much use of the railway will the plant make?
- 1 Back the trucks to unload inside an enclosed area; or have them drive in straight, unload hogs, move ahead to clean, and then exit.
- 1 Types of trucks that may haul the hogs as discussed by a trucker;
- Regular Tandem trucks
 - Semi's with 50-53' – Double trailers
 - Trailers with a single deck can carry approx. 100-110 hogs
 - Using a Tridem potbelly - 240-250 hogs
 - Using a regular Tridem - 180-200 hogs

- Using a straight 48' trailer – 100 hogs

- 1 Are the trucks coming down Lagimodiere through Windsor Park?
- 1 Has the traffic studies considered the current impact of the CNR Intermodal yards?
- 1 How current are the studies?
- 1 Need a set of lights at Mazenod currently.
- 1 There will only be an extension of the peak hour period to the earlier hours by having the shifts start off peak.
- 1 Traffic for industrial zone M3 shouldn't move through zone M2.
- 1 What about traffic tie ups on Camiel Sys if a spill occurs?
- 1 What about access from St. Boniface road to the west to access the site? Has someone looked at this as an option?
- 1 Train traffic on CN Redditt sub – how frequent is it?
- 1 Are they going to mitigate downstream traffic effects on Lagimodiere and on Fermor?
- 1 Enforcement issues regarding the proposed truck route – how do we know that this is enforceable?
- 1 Roglan/Bournais access/egress to park – issues through Mission Gardens.
- 1 Explore the use of the Hydro Substation access for the designated truck route to the site.
- 1 Will the CN Intermodal facilities be available for use?
- 1 All infrastructure costs should be borne by the proposed plant.
- 1 Roads through the industrial site – are they built for trucks?
- 1 What are the City's long term plans for traffic corridors in the area?
- 1 Are there requirements for upgrades to the existing roads because of the site?
- 1 You should compare the truck traffic to Brady Landfill numbers.

○ **Location** _____ **Total 25**

- 8 Think that other sites should be considered.
 - Why was this site chosen? Why in the city limits? Can the plant be moved to outside city limits? By Steinbach?
 - Why not a location outside of the Trans.?
 - What about location in a smaller community who needs the jobs?
 - Need to take the Tuxedo site seriously.
 - Where were the other locations, why can't the plant go over to another location?
 - Wilkes Ave
 - Tuxedo
 - South Perimeter near Brady Landfill

- Out of the city
- Are there tax incentives?
- Why not Asia, we're shipping most of our hogs there anyways.
- How about Reserves for building "it" on? It would have lots of jobs...
- Other sites considered in Winnipeg
- 8 People who live in the area.
 - Been here 40 years
 - "I have been the longest resident in Mission Gardens"
 - Live in Springfield, about a mile from proposed site.
 - I'm local within a mile.
 - Been here 27 years.
 - Within 1km.
 - Local close to Oxford H.
 - 17 years.
- 2 Want to know if the Government influenced the selection of the site.
- 1 Too close to residents.
- 1 Main concern is site location.
- 1 Location close to aqueduct & accidents.
- 1 How far is the Vita Health facility from the proposed plant?
- 1 Location in Winnipeg.
- 1 I am very much for development within Transcona and hope that this project continues forward and progresses past the opposition. Stay the course.
- 1 I don't live around here & I'm glad I don't.

○ **Wastewater** **Total 20**

- 1 One resident experiences problems with sewers backing up in East Kildonan, approximately 6 miles from the site. Will this be a problem for the OlyWest plant?
- 1 Hog slurry is 100% more toxic than raw human waste – is this being considered for any treatment technologies?
- 1 Pre-treatment.
- 1 Hogs create 10x the amount of waste as humans – what volume of wastewater will be treated? (East Kildonan resident but main concerns are based on being a cottage owner on Lake Winnipeg)
- 1 Worried about breaking internal sewage system.
- 1 Piping in front of school (Bernie Wolfe school).
- 1 Wants clean water in and clean water out – suggests building a system to pre-clean at site.

- 1 There are current issues with sewer line capacity at the St. Boniface stockyard site, has this been looked at for impact by OlyWest?
 - 1 Who currently uses the interceptor?
 - 1 Where does the wastewater from the St. Boniface Industrial tenants go now?
 - 1 Wastewater production @ 2.5 ML/day doesn't seem unreasonable.
 - 1 What capacity is the NEWPCC going to have after the current upgrade?
 - 1 I live at Dugald between Bourmais & Mazenod – will the interceptor sewer which is proposed to carry the OlyWest effluent be connected to my sewer system?
 - 1 Solids from WW to city line
 - How are they dealt with
 - 1 Plant should have full wastewater treatment
 - This would give OlyWest a lot more credibility
 - 1 As of December 1, 2006 the NE is no longer receiving septage from Wpg residents. According to Lillian Thomas 'community representative' this is due to overload at the facility. How does this affect OlyWest, if it does?
 - 1 What is the required sewer size? The new pipes going in on Dugald will be too small, so will they be replaced or are new ones going to be installed next year?
 - 1 Why are sewer lines being layed on Duglad, aren't there already lines?
 - 1 What about overflows from the sewer. How will they be prevented?
 - 1 OlyWest should release the amount of money they will be paying to the City for water and wastewater treatment as this is a pro
- **Open House** _____ **Total 18**
- 4 People had comments about the location.
 - Venue inconvenient – have the next even at a closer location – the Transcona Golf Course for example
 - Didn't like the location of OH#1, next time have one somewhere else
 - Alternative locations
 - East End Community
 - Bernie Wolfe School
 - The location of the Open House is terrible
 - Too hard to find
 - Not on direct bus routes
 - 3 Expressed time frame concerns
 - Some people were asking about the timing of the open house; why it was not in January when the plant was

announced. The details of the plant should have been released to the public when it was announced that the plant was coming to Winnipeg. I think some even indicated that the plant should have been designed and the EA should have been completed before the City and the Province approved the financial incentives to come to Winnipeg

- Why didn't they do this sooner?
- This step should have happened a long time ago
- 2 Were concerned with quality and quantity of advertising
- 1 Need a larger map showing more of the surrounding areas, especially the northern residential areas
- 1 Have handouts of presentation available for individuals to take home with the website address
- 1 The Open House was very confusing with conflicting information.
 - People only knew certain boards, and from one station to another, different information was presented on the same topic.
 - Some people promised no smell, others said smell only near plant, and others said there is no guarantee of any smell.
- 1 The Open House was poorly organized.
 - Not enough signs for direction
 - Lack of info both on the boards and from the people
- 1 The proper people were not present
 - I wanted to see more city officials, more councillors, the mayor...
 - I wanted to talk to someone about property assessment and values
- 1 Was this an OlyWest or Earth Tech Open House
 - Who put it on and what was the purpose
- 1 Write ET's address on EA questionnaire
- 1 Need to have more open houses to make people understand the benefits
- 1 Lack of ET info coordination.
- 1 Not happy with how ready people were at stations.

○ **Odour** **Total 17**

- 5 Number one concern is odour.
- 1 At the end of the day what if there just is an odour? They're not just going to bulldoze the plant because they were wrong
- 1 "I know a worker who had contact with hogs, not even so much with manure, and he stunk even after showers
- 1 continuous movement of air over the animals in the trucks will reduce the sweating and subsequent smell.

- 1 I see no problem and don't think it will stink. Rothesay would smell worse, and it doesn't even smell much and the smell is only around the building.
- 1 What type of odour will there be? How will it compare to the mushroom factory.
- 1 Transcona smells already. I have lost my faith that this process will work to actually reduce the odour. When this goes through, then what? Then I will have to move because the concerns were not addressed properly. Our voice is not really truly being heard.
- 1 Don't believe you about the smell.
- 1 Knows what animal smell like.
- 1 Concerns re ammonia
 - Long term impacts of ammonia
- 1 A small number of people were asking if odour would be apart of the licence requirements. The question of how to measure the odour was also asked.
- 1 You need to show people where this technology is being used so that people can be assured.
- 1 "I've lived here for 28 years. The smell used to be horrible from Burns. But now that they're gone it's gotten better. With this coming in it will smell again, no matter what I've been told. Technology will not remove the smell".

o **Political Issues** _____ **Total 14**

- 1 One resident is angry with city councillors and feels that residents should not have to put up with the pollution for exporting – he feels the pigs should be dealt with where they are being eaten.
- 1 Manitoba Conservation, the Premier and Cabinet – decided this project was a good idea and that the CEC will alleviate concerns. The problem: CEC can only recommend and doesn't have legislative power – they should be given this power.
- 1 Process of City Council not good.
- 1 Kept in the dark.
- 1 Didn't approve of what happened at City Council Chambers.
- 1 Really mad: wasn't happy with politicians.
- 1 Disgusted at Bill Blakie, he did it for the votes.
- 1 Not happy with the way City Council handled it.
- 1 4:40 – first neutral without opinion.
- 1 Katz should have consulted.
- 1 Work with gov & city.
- 1 There is no such thing as an environmental assessment, it's all just a hoax. Why have they brought forward this information after the voting in city hall? We're being whitewashed.

- 1 Why are taxpayers paying for this? I'd be for this if they would pay their own way.
- 1 When the city hall gallery was loaded with OlyWest people it was the perfect statement. We have no say.

○ **Water** _____ **Total 12**

- 2 Water is their name concern.
- 1 Location: WTP? The water quality is already not good
- 1 Is the City going to be able to meet water demands 10-15 years from now?
- 1 What about water consumption when there's a drought? Who gets the water rights?
- 1 How many litres of water are required to process each pig?
2,800,000 litres/9,000,000 hogs/day= 0.311 litres/pig/day.
- 1 Do you realize that by having runoff from the site, or an accidental spill, or a leak from the sewage pipe, a Walkerton is waiting to happen.
- 1 Water removed from the aqueduct
 - Why will OlyWest be given first stab at getting water out of the aqueduct?
 - If Winnipeg has another drought, can you guarantee that OlyWest will be limited on water supply?
- 1 The aqueduct
 - What and how was it constructed?
 - What about truck vibrations crossing the aqueduct, will they crack the pipe?
- 1 Aqueduct leakage too
- 1 300K litres of process water loss to evaporation seems unlikely.
- 1 You are contaminating the water supply, no question Walkerton, have you heard of it?

○ **Labour Force** _____ **Total 10**

- 1 There will be an 80% turnover for the plant, so a labour force from overseas will be inevitable. He has concerns that these individuals will be forced to sign an "Indenture Agreement" which will force the worker into a 2 year commitment where they can not go work for any other company or they will be deported. He calls this "Indentured Servitude" and believes these individuals may be forced to work at lower than average wages. He believes this has happened at the Brandon and Red Deer Alberta plants. The Brandon & District Labour Council contacted the MB Employment Standards Branch about this situation and has received no comment or action.
- 1 Employees.
- 1 Kicking out good jobs to bring in migrants?

- 1 Used to work for Canada Packers, concerned about turnover.
- 1 Concerned about conditions of workers.
- 1 Who will be the labour force?
- 1 What about strikes, will crime rate rise because of immigrants?
- 1 Money isn't going to Winnipeg, it's going to migrant workers.
- 1 Worker healthy in facility in terms of air pollution.
- 1 Low paying jobs.

- **Hog / Product Transport** _____ **Total 10**
 - 2 Concerned about material falling off trucks.
 - 1 What trucking firms will be used to haul for OlyWest.
 - 1 Which trucking firms are located north of Duglad near the CNR yards?
 - 1 How are the trucks cleaned out initially and what happens to the waste?
 - 1 What kinds of trucks are shipping the blood meal, protein meal, and tallow, and where are these products being shipped?
 - 1 When trucks sitting there is there smell? What about when they come in?

- **Public Relations** _____ **Total 7**
 - 1 More than one person felt that the plant had been approved. After explaining that where we were in the process, some were still convinced that the plant had been approved.
 - 1 One person indicated that I personally should be ashamed for supporting OlyWest.
 - 1 More than one person asked where I was from. After telling them that I was born and raised in Winnipeg the comment was often "They" must have gotten to you because no Winnipeg would want this plant in the City.
 - 1 One person felt that her community was not being fairly represented in City Council because all the people on her street did not want the plant but the plant is being placed in her neighbourhood. She does think that the system fairly represented the feelings of her community.
 - 1 It's very important that OlyWest continue to address the concerns of all citizens even once the plant is built.
 - 1 Palliser Furniture in N. Kildonan has done a fantastic job with public relations w.r.t. emissions from their plant.
 - Could contact their environmental manager (Constance Menzies) for advice
 - 1 Post development
 - Feedback/committee
 - Location of CAC meetings
 - Why not in area

- **Property Value** _____ **Total 6**
 - 4 Want to know if property values are going to drop
 - 1 I know of an offer for a house on Pandora that was withdrawn
 - 1 I want OlyWest to guarantee that the property value of my house will not decrease.

- **Wind** _____ **Total 6**
 - 4 Want to know what direction the prevailing winds come from?
 - 1 SE Winds
 - 1 Springs Church plans to expand and with the outdoor activities and a NW wind they have cause for concern

- **Air Quality** _____ **Total 6**
 - 3 Air pollution is main concern
 - 1 Is hydrogen sulphide gas a by-product at any point in the processing, manure, or any protein recycling products? According to a scientist (Bill Patten?) it causes brain damage. Is this being investigated?
 - 1 What about dust and dirt from trucks, poor Al Golden
 - 1 What is 'hogdust' (good question!), apparently it is very bad...

- **Solid Waste** _____ **Total 5**
 - 1 What happens to the manure at Brady Landfill? Will it cause odours in transport? Will it add odour to the landfill?
 - 1 Manure disposal at Brady landfill
 - 1 Waste
 - 1 When BFI picks up the waste and then exits – where do they go? Brady Landfill or the BFI site in Stonewall?
 - 1 What is the manure spreading regulation for the province of Manitoba (if any)?

- **Hog Disease and Welfare** _____ **Total 5**
 - 3 Concerned about spread of disease
 - Hogs are susceptible to bird flu – how can you prevent tainted product from entering the processing system?
 - What diseases are associated with hogs? Is there concern of spreading these illnesses through feeding animals the protein meal?
 - Lots of comments on the potential for sick animals being processed, and/or the by-products being introduced into the food chain (blood serum in to the river, eaten by fish, for example)
 - 1 Can you ensure humane treatment to animals at the farms they come from and at the OlyWest plant? Can the hogs in the holding facility sense or smell the death that awaits them?

- 1 Where are the raw hogs coming from?
- **Processes** _____ **Total 5**
- 1 Serum from blood forms protein – how is it treated?
- 1 98% of the hog is used – what is the remaining 2% and what happens to it?
- 1 Is the CO2 recycled? If yes, at what efficiency? If not, what happens to the CO2 emissions? Are they released into the atmosphere? What volume is it daily? Annually? Will it be monitored?
- 1 One person was convinced that the DOA pigs would be used for human food. I tried to inform them that the DOA pigs would not be used for human food and that the entire pig would go to protein recycling...I do not know if they believed me or not.
- 1 What about UPS for the primary processes for the plant?
- **Hog Industry** _____ **Total 4**
- 1 What will the impact be on the farming industry? Will more hog farms be created? What are the economic impacts, positive or negative, to existing farming communities?
- 1 There should be a 2 year freeze on hog expansion so researchers can be hired to establish the environmental impact of the hog industry in general
- 1 Will new hog barns need to be constructed to raise the required animals? Will this be part of the assessment?
- **Worker Transport** _____ **Total 4**
- 1 Transit service – what is proposed for the plant?
- 1 What will the bus service be like? It currently works well.
- 1 Regarding the proposed bus service to the plant – how come there is no bus service for south Transcona? How about adding the bus service to south Transcona.
- 1 Transportation of the work force, will it be transit?
- Will transit extend the line?
 - I've been battling to get better service to the industrial park off the peak hours and they've threatened to stop the current service, so b/c of OlyWest is transit opening the schedule of the bus?
- **Earth Tech** _____ **Total 4**
- 1 More than on commented that Earth Tech was bias towards OlyWest because OlyWest is the one that is paying Earth Tech.
- 1 More than one person was asking where Earth Tech head office is located, and if Earth Tech had an office in Winnipeg. After

Learning that Earth Tech Canada head office was located in Toronto, and that Earth Tech corporate head office was in Long Beach they general made some kind of negative comment; i.e. "that is not surprising"

1 How was Earth Tech chosen. Was it OlyWest sole input or did other sources help make the decision.

1 You are being paid by OlyWest, Why?

- Doesn't that make you in favour of the plant?
- Do you get paid no matter the outcome
- How can I trust the outcome from a company being paid by OlyWest?

○ **Info About Other Plants** _____ **Total 3**

1 Do you have access to data from other plants?

1 People asking about where protein recycling is used (Europe & USA)

- Put these locations of the website

1 It would be helpful to have information on the processes used at other hog plants (Brandon/Wpg, Maple Leaf) for comparison purposes.

○ **EA Website** _____ **Total 3**

1 The flowchart of the EA process should be posted on the website

1 Manitoba Conservation Contact information should be provided on the website or on the boards at the next open house

1 The information boards/slides should be placed on the website

○ **Fines / Enforcement** _____ **Total 3**

1 This company, and others, should pay a 'green premium' to properly protect the environment, instead of trying to cut corners and make as much profit as possible

1 Enforcement and Consequences

- Accidents

1 There have been significant failures in odour controlling processes at the "Rothesay Rendering Plant" in Dundas, ON that resulted in a significant fine. What measures are in place to prevent this from happening at the OlyWest plant?

- Rothesay Rendering and new Hamilton plant in Dundas?
 - They were fined \$600,000 for odour by Ontario MNR?
 - This is Harry Seimens article, he had a website www.seimenssays.com or something
 - A November 2005 article

- Rothesay – Dundas ML
 - Owned by ML
 - Dec 2005 odour fine
 - Biggest in Ont mist
- Stoneycreek News
 - \$600,000
- Siemens Says MB AG reporter Hary Siemens
 - Nov 2005

- **Process Stoppage**_____ **Total 3**
 - 1 What measures are in place for walkouts? Will the plant be shut down? How are the hogs handled?
 - 1 What happens if the production line shuts down on emergency? Say a death on site, because they have to shut it down in that case
 - 1 Will the trucks be redirected back home? What about the holding pen?
 - 1 What about the situation if the plant had a problem. Is there capacity to hold all the raw pigs that are on the road?

- **Power Demand**_____ **Total 2**
 - 1 Where/what are the power supply/demand capacities for the proposed plant?
 - 1 The St. Boniface Industrial area experiences many power outages, sometimes as many as 3 per week – what measures are in place?

- **Nutrient Availability (Lake & Environment Quality)**_____ **Total 2**
 - 1 This area is part of the Red River Valley that is prone to flooding and drains into Lake Winnipeg. Will fertilizer containing phosphorus drain from farmer's fields into the already stressed Lake Winnipeg? What controls will be in place for fertilizer use? It is cheaper to use hog waste as fertilizer than regular fertilizer – so this must be considered. (
 - 1 Many residents expressed concern about nutrients – at any point in the process will nutrients (phosphates in particular) be introduced into the environment? From the manure? Protein meal? Etc.

- **CEC**_____ **Total 2**
 - 1 There was more than one comment that indicated that the CEC is not worth anything and were sceptical of the EA process
 - 1 A small number of people were interested in the intervener funding and how to get the funding

- There is no such thing as an environmental assessment, it's all just a hoax. Why have they brought forward this information after the voting in city hall? We're being whitewashed.
 - Why are taxpayers paying for this? I'd be for this if they would pay their own way.
- **Pathogens** _____ **Total 1**
 - 1 With regards to pathogens
 - People should not be worried about pathogens from the hog plant or the hog trucks as untreated medical waste is taken to the landfill.
 - If people want to complain about pathogens, they should start at the landfill.
- **Protein Meal** _____ **Total 1**
 - 1 Protein meal as a livestock supplement – for what animals?
- **EIA Process** _____ **Total 1**
 - 1 Appeals process
 - After licensing
 - Decisions
 - Timelines
- **Olymel** _____ **Total 1**
 - 1 Olymel is downsizing in Quebec, why?
 - Pollution?
 - Lack of workers?
 - Aren't they just bringing their problems here?
- **Noise** _____ **Total 1**
 - 1 Resident is concerned about the noise and squealing coming from the trucks and holding facility
- **General** _____ **Total**
 - 1 I work for Maple Leaf (formally Schneider's) and want the plant to open. The new plant will provide competition and hopefully my wages will be increased as a result. When Maple Leaf took over the plant, the workers wages were significantly reduced (by as much as 50%).
 - 1 More than one commented that they were attending the get information about the project.
 - 1 "It was helpful" (had no big concerns but was curious)
 - 1 "Everything was pretty well answered".

- 1 "Very informative"
- 1 "I'm happy".
- 1 "I'm against it but glad that I came and learned some stuff".
- 1 "Very educational". "Will have to leave comments on website".
- 1 I have no concerns. I am completely in favour.
- 1 All of the information was covered and my questions were answered.
- 1 Winnipeg used to be the meat packing hub in Canada in the 60's. Good to see it slowly coming back.
- 1 I think that this plant will be great. I had to quit raising pigs b/c there was only one plant to take them, so I think this new plant will increase the competition and allow farmers to get a better deal.
- 1 I'm from Alberta and I moved to Winnipeg. The way that our concerns are not being met makes me want to move back to AB.
- 1 Haven't gotten the right answers
- 1 Media miscommunication, misled
- 1 One person indicated that Earth Tech, OlyWest, and the City of Winnipeg were going to be sued for bringing the plant to Winnipeg.
- 1 Location, noise, pollution, allergies, have enough pollution, three schools in the area
- 1 Residents have concerns for Southland Park – why aren't we even on the map?
- 1 Eva Pipp (U of M) – was against it, look into her history.
- 1 Con
- 1 Way project handled in the media
- Pushing it through
- 1 Why such a large factory plant?
- 1 As per one resident, pork is the #1 killer food – this comes from the medical and chiropractic communities.
- 1 Who put the CAC together? Earth Tech by recommendation from SLMcleod Consulting and local community leaders, politicians, residents, stake holders.
- 1 Got some info he does not believe.
- 1 Did you know there is a history of cows in St. B? Slaughtered about 7000/day.
- 1 Should be called OlyNorth.
- 1 Staff should be getting danger pay.
- 1
- Retired
 - Interested in EA process
 - School in the area
- 1 Onsite failure – what fail safes, wastewater.

May 30, 2006 Open House Comments

- 1 Recourse once built.
- 1 Al Golden – compensation.

PROPOSED OLYWEST PROJECT
ENVIRONMENTAL ASSESSMENT OPEN HOUSE

Oxford Heights Community Club
359 Dowling Ave., Winnipeg, MB

May 30, 2006

QUESTIONNAIRE FOR ATTENDEES
(Personal and Other Questions are Optional)

Feel Free to Give Us Your Comments Without Your Name or Address

Name: _____ Phone Number: _____

Address: _____

e-mail _____

Location: (Relative to Proposed Facility) _____

1) Do you have any concerns about the proposed OlyWest pork processing facility coming to Winnipeg?

Yes No

If so, what are your concerns about OlyWest?

2) Would you like someone from Earth Tech (Canada) Inc. to contact you?

Yes No

If so, please leave contact information

3) Did you find this Open House useful?

Yes No

OlyWest Project Open House #1 Questionnaire Summary

- | | | |
|----|--|----------|
| 1) | Total number of people who attended the open house (May 30, 2006) | 509 |
| 2) | Number of people who completed the questionnaire | 158 |
| 3) | Number of people who indicated they were not concerned about OlyWest coming to Winnipeg | 26 |
| 4) | Number of people who indicated they were concerned about OlyWest coming to Winnipeg | 128 |
| 5) | List of concerns: | |
| | o Odour | Total 91 |
| | 11 want guarantee of no smell | |
| | 3 say open house helped smooth away odour fear | |
| | 1 wants smell guaranteed to be minimal | |
| | 1 has odour concern from protein recycling | |
| | 1 has concern scrubbers won't help odour | |
| | 1 has odour concern from storage areas (door open, roof vents) | |
| | 1 wants to know if the proposed system is similar to Maple Leaf (Dundas), as it's still smelly | |
| | 1 concerned about what happens if OlyWest violates odour laws | |
| | 1 concerned about asthma, respiratory disease, virus, bacteria | |
| | 1 concerned about ammonia, methane, and hydrogen sulfide from animal holding facility | |
| | 1 concerned will smell from trucks and odour leaking during unloading process | |
| | 68 general odour concerns expressed | |
| | o New Plant Location Wanted | Total 50 |
| | 6 think it should not be within any city limit, anywhere | |
| | 6 think it is too close to residential areas | |
| | 3 think it is too close to the aqueduct | |
| | 2 think it should not be in North America | |
| | 2 want it elsewhere because of the smell | |
| | 2 want it away from any type of residential area | |
| | 2 want it moved to the west side of the city to where the other Councillors wanted the plant | |
| | 2 want it away from the city and aqueduct | |
| | 1 concerned it's too close | |
| | 1 wants it in Tuxedo | |
| | 1 wants it in Charleswood | |

- 1 wants it off Wilkes
- 1 wants it moved near Brady as that's where the wastes are going
- 1 wants it near NEWPCC as that's where the wastewater is going
- 1 thinks it should not be near Winnipeg
- 1 wants it in La Broquerie, as there is already a plant
- 1 wants it moved because of the current CN traffic and Plessis only single lane
- 1 wants it at the corner of HWY #6 and the Perimeter
- 1 concerned about why they would want to truck into an urban center
- 1 concerned about disease spread like in Middle East– wants 5km outside city
- 1 proposed location serves only OlyWest
- 1 proposed location detrimental to other businesses nearby
- 1 proposed location is not really compatible for the area
- 1 zoning M3 is not intended for livestock kill
- 9 general location concerns expressed

○ **Traffic** _____ **Total 41**

- 6 think Plessis would need to be widened or have lights put up to handle the flow
- 4 want to know how truck traffic will be confined to truck routes
- 3 afraid of increased traffic with extra cars from employees
- 2 think traffic projection is too small
- 1 afraid bottle necking at Plessis
- 1 afraid commuters would have to change route because of trucks
- 1 afraid traffic flow would be too heavy on local roads
- 1 afraid traffic will divert to Rougeau, which already has too much traffic
- 1 afraid HWY 15 will get a lot of the truck traffic (closer to the north)
- 1 afraid Lagimodiere South too narrow to handle traffic flow
- 1 afraid of the extra wear on the roads
- 19 general traffic concerns expressed

○ **Air/ Water/ Soil Quality** _____ **Total 34**

- 10 are concerned about water and well contamination

- 4 have concerns about the safety of the drinking water
 - 1 concerned the aqueduct is in poor shape and water drainage or wastewater spill will contaminate it
 - 3 are concerned about water quality
 - 3 are concerned with sewage pipes breaking and contaminating drinking water
 - 2 are concerned about dust affecting air quality
 - 2 are concerned about the water supply
 - 2 want to know if in a drought, will OlyWest get water priority
 - 1 concerned with water table levels as some people still use wells
 - 1 afraid a 'Walkerton' will occur
 - 1 concerned with the amount of water the plant will use
 - 1 concerned about soil and water
 - 1 concerned about soil quality
 - 2 general quality concerns expressed
- **OlyWest, and Their Promises and Practices** _____ **Total 27**
 - 10 concerned OlyWest is operating in secrecy
 - 5 would like to see retainer fees/ bonds for environmental cleanup
 - 1 concerned fines set too low
 - 1 concerned OlyWest won't pay for their water contamination
 - 3 concerned OlyWest will get enough supporters
 - 3 concerned outside companies are being paid by OlyWest
 - 3 concerned about OlyWest telling the truth
 - 2 concerned about fines for infractions
 - 1 concerned about OlyWest's reputation
- **House/ Property Value Decreasing** _____ **Total 21**
 - 2 want guarantee no value decrease
 - 1 concerned about residential and industrial property value
 - 18 general property value concerns expressed
- **Waste** _____ **Total 20**
 - 6 want to know where the waste will go
 - 2 have concerns about waste volume
 - 2 think sending the waste to Brady is a joke
 - 1 wants to know about pig wastes on the road from open trucks
 - 1 wants to know how manure will be dumped
 - 1 wants to know how 1 BFI bin can be filled with the waste

- 1 wants to know about burning waste
 - 1 wants to know what happens if there is more manure than expected
 - 1 concerned about dumping raw manure at landfill
 - 4 general waste concerns expressed
- **Workforce** _____ **Total 17**
- 1 general workforce concern expressed
 - 5 think that the workforce will be transient and foreign people
 - 1 thinks this will strain social services
 - 4 think that there will be worker exploitation (low wages)
 - 3 think there will be low health and safety standards for workers
 - 2 concerned about the source of the workforce
 - 1 doesn't want indentured servitude
 - 1 wants to know why Red Deer is starting at \$9.75, yet Winnipeg is now starting at \$11.00
- **Lack of Information to Public** _____ **Total 13**
- 6 concerned about conflicting info
 - 1 concerned about water use conflicting data
 - 1 conflicting data about animal storage ventilation
 - 3 concerned that the public is not being considered
 - 1 concerned that public consultation won't address issues
 - 3 think more promotion is needed about the facility
 - 1 concerned outside of Winnipeg is not informed
 - 1 general public information concern expressed
- **Wastewater** _____ **Total 13**
- 4 want to know about what happens if there is a sewer problem (back-up, leak)
 - 1 wants to know what type of system will be used for the phosphorous pretreatment
 - 1 wants to know what is planned for wastewater spill containment
 - 1 wants to know about sewage disposal
 - 1 has concerns about ammonia output
 - 1 wants to know if it would be possible to recycle water for truck wash
 - 1 wants to know if the wastewater will affect the local system
 - 1 wants to know if the current system can handle the effluent

- 1 general wastewater concern expressed
- **Nutrient Loading on Lake Winnipeg and Red River** _____ **Total 13**
 - 2 concerned at the N/P emissions to the water
 - 1 concerned how nutrients, hormones, and antibodies will affect fishing industry and cottage life
 - 1 afraid of effect on fish
 - 1 afraid of effect on fishing industry
 - 1 afraid wastewater effluent too strong
 - 7 general effects on Lake Winnipeg/ Red River concerns expressed
- **Quality of Life Decreasing** _____ **Total 9**
 - 1 concerned about the decrease in quality of life due to odour and decreasing property values
 - 8 general decrease in quality of life concerns expressed
- **Noise** _____ **Total 7**
 - 2 think the noise will be from the truck traffic
 - 2 afraid of the noise from the squealing pigs
 - 3 general noise concerns expressed
- **People/ Companies Relocating** _____ **Total 7**
 - 3 concerned that people will stop coming to Winnipeg
 - 3 fear that companies in the industrial park will move
 - 1 fears Vita Health will move
- **OlyWest Not Coming to Winnipeg** _____ **Total 5**
 - 1 wants resolution with OlyOpp (they're misinformed)
 - 4 general concerns expressed that they do not want OlyWest leaving Winnipeg
- **Pollution** _____ **Total 5**
 - 1 concerned about air pollution
 - 1 concerned about water pollution
 - 3 general pollution concerns expressed
- **Increases in Hog Barns** _____ **Total 6**
 - 1 concerned about an increase in production near the city
 - 1 concerned about environmental impacts with having more barns

- 4 general new hog barns needed concerns expressed
- **Inhumane Treatment of Animals** _____ **Total 4**
 - 1 concern about pigs traveling down highways
 - 3 general animal treatment concerns expressed
- **Health / Disease/ Insects/ Rodents** _____ **Total 4**
 - 4 general health/disease/insects/rodents concerns expressed
- **Everything** _____ **Total 2**
 - 2 general concerns about everything expressed
- **Protein Recycling** _____ **Total 2**
 - 1 concerned other products will be included
 - 1 general protein recycling concern expressed
- **Other** _____ **Total 17**
 - 2 concerned tax payers will pay for line to NEWPCC, and OlyWest's excess water usage
 - 1 concerned about when the equipment gets old
 - 1 concerned about number of driers and coolers
 - 1 concerned about long-term viability of plant
 - 1 concerned about back-up power supplies
 - 1 concerned about community future
 - 1 concerned about taxes increasing
 - 1 concerned about power house
 - 1 concerned about who fixes damages
 - 1 concerned about infrastructure stress
 - 1 concerned about wind direction
 - 1 concerned about the city selling cheap property
 - 1 concerned regional/ local issues scoped
 - 1 concerned about special and temporal boundaries
 - 1 concerned about only wanting a 1km buffer
 - 1 concerned that DOA hogs will not all die naturally (carry disease that live pigs are not exhibiting signs of)
- 6) Number of people who indicated they want Earth Tech to contact them _____ **28**
- 7) Number of people who indicated they do not want Earth Tech to contact them _____ **106**
- 8) Number of people who indicated they found the open house useful _____ **107**
- 9) Number of people who indicated they did not find the open house useful _____ **36**

10)	Number of people who indicated they found the open house both useful and not useful	5
11)	List of ways open house could be more useful	
	o Should have been done earlier	7
	o More detail/ specific info	5
	1 Numbers about concerns (i.e. odour values)	
	1 Sketch on how air managed	
	1 have 'what-if' scenarios planned	
	2 generally wanted more detail	
	o More promotion needed	4
	1 need to advertise outside of city	
	3 generally wanted more advertising/ promotion	
	o Have more handouts	3
	1 public consultation/ participation plan available	
	1 hard copy of layout, plant flow, etc	
	1 print out of story boards	
	o Need more open houses (more often, more locations)	3
	o Have some guarantees	3
	o Earth Tech on someone else's payroll	3
	o Need for simpler terminology (grade 4 level)	2
	o Need other people	2
	1 more decision makers (City councillors, Manitoba Conservation)	
	1 Humane Society, etc (to see how hogs are treated)	
	o Need to show examples of technology currently in place	2
	o Station personnel need to know more	2
	o Have back-up info for answers	2
	o Have more EA team representatives	2
	o Have contact to public	2
	1 wants contact by email	
	1 wants website and/ or email contact	
	o New info	2
	o French questionnaire sheets	1
	o Open house should be located closer to site	1
	o Plans that address traffic and infrastructure stress	1
	o Better directions to the venue	1

- Presenters need to be more aggressive and less defensive _____ 1
- OlyWest/ Earth Tech need to be more identifiable _____ 1