

ROCKFORT QUARRY - PUBLIC INFORMATION MEETING

Wednesday, December 10, 2008 – 7:00 – 9:00 pm

Mayor Morrison

Good Evening Ladies and Gentlemen, I am Mayor Morrison for the Town of Caledon.

This is a Public Information Meeting in regards to applications made by James Dick Construction Limited to establish a bedrock quarry, referred to as the Rockfort Quarry, at the northeast corner of Olde Baseline Road and Winston Churchill Boulevard in the Town of Caledon.

Before we begin, I would like to thank you all for attending and taking an interest in your community. I would also like to recognize the other members of Caledon Council that are present: Councillor Annette Groves, Councillor Doug Beffort, Councillor Richard Paterak, Councillor Allan Thompson, Councillor Nick deBoer, Councillor Richard Whitehead.

The purpose of tonight's meeting is for the Town to provide information to the public regarding the Rockfort Quarry proposal and to provide an opportunity for members of the public to express their comments and opinions. The Town of Caledon Council will not be taking a final position on this application until February 2009; however public input and comments will be an important consideration.

The format for this evening's meeting will be as follows:

Representatives of the Planning and Development Department will make two presentations to provide information regarding this proposal. At the front we have Todd Salter, the Manager of Policy for the Town of Caledon Planning and Development Department, and Mark Dorfman, a planning consultant retained by the Town to manage this complex file on the Town's behalf.

A previous public meeting was held in September 2003. At that meeting, James Dick Construction Limited, provided a detailed presentation regarding the proposed quarry and had various technical experts on hand to answer questions. The detailed technical aspects of the proposal are not being repeated tonight. Any technical questions that cannot be answered by Mr. Salter or Mr. Dorfman will be recorded and referred to the agencies' technical consultants for their consideration.

Once the planning presentations are complete, members of the public will be invited to ask any questions and to state your comments.

Then Members of Council will be invited to make comments regarding the proposal. Council members are here to listen to the concerns and comments

being addressed by members of the public, but are not here to provide a position on the applications.

Once everyone with comments or questions has had an opportunity to speak, then the meeting will be adjourned.

The proceedings of this meeting tonight shall be audio taped for matters of clarification and shall be used to prepare minutes of this meeting.

We will call the meeting to order.

Will the Planning and Development Department representatives come forward and make their presentations.

Todd Salter's Presentation (See Attachment "A")

Mark Dorfman's Presentation (See Attachment "B")

Mayor Morrison

We have received requests from James Dick Construction Limited and the Coalition of Concerned Citizens to be given ten minutes each to provide prepared comments. This will occur at the beginning of the public session, after which, others wishing to make comments are invited to step up to the microphone.

If there are any members of the public who wish to voice a comment or question, please come forward to the microphone, and direct all questions through the chair. As minutes are being taken of the meeting, please state your name when you come forward, as well please print your name and address on the sheet located on the table.

As noted earlier, if there are questions asked that Mr. Salter or Mr. Dorfman are unable to answer tonight, the questions are still important and they will be recorded in the minutes and further considered by the Town moving forward.

In order to provide an opportunity for all interested members of the public to speak, we ask that each speaker limit their comments to a maximum of five minutes with one follow up question. If you wish to voice additional comments please return to the line.

To ensure that Council hears all of the public comments and to show respect for the speakers, we would also ask that members of the audience refrain from clapping or otherwise making noise during the public comment session.

James Dick Construction Presentation, presented by James Parkin (See Attachment "C")

Coalition of Concerned Citizens Presentation, presented by Lillie Ann Morris (See Attachment "D")

Penny Richardson - Presented 1000 letters of objection to the Proposed Rockfort Quarry to Mayor Morrison & Council. The originals were submitted to MNR earlier this year.

Rick Gillespie, Inglewood

I strongly object to having this quarry opened. I don't think anybody should be given a permit unless they have completely exhausted the resources that they are already mining. That includes resources that are hard to get at. Most of these pits have been dug down to a depth of 20-30 feet below groundwater level and that's the level of material that is fairly easy to recover. There's a lot more resource below that depth that is recoverable. I think these operators should be forced to recover the entire resource that is located in every pit before there are any new pits licensed.

I understood that the demand for stone in Peel is 15 million tonnes per year and the total resource in this pit is 30 million tonnes and the implication that we heard from the planner was that all of the stone will be used in Peel, but that's probably not the case. In any case the total resource that is in this quarry is a very small drop in the bucket and I think this is an extremely poor use of this particular land for such a small gain and such a short term gain. This pit will leave a hole in the ground for a long time – the gain that we get from it is minimum.

Maureen Holland, Shaw's Creek Road

As an elected official representing the interests of residents and taxpayers in your community, we request that you deny the proposed Rockfort Quarry application by JDCL. You must absolutely say no to this.

As residents of Caledon and more importantly, residents within 2 km of the proposed site, it is utterly appalling to us that this application has carried on for 11+ years. This application should have never seen the light of day.

We are opposed to this application for many reasons:

The Location - This location is designated as "aggregate reserve", as per Caledon's Official Plan, primarily due to it being surrounded by environmentally sensitive areas. JDCL is requesting the designation of this location to be changed to "resource".

Merely because there is dolostone on the property does not mean that it needs to be mined.

The Water Resource - Water is our most precious natural resource, nothing can replace it. For the past year, we have watched various Mars Pathfinders exploring Mars. They have been looking for evidence of water. Without water, living beings cannot exist. They have not been looking for oil – or dolostone for that matter.

A horse can go 4 days without food, but only 2 days without water. This is not just about human life, it is about all life. We all have a responsibility to protect our key ground source water for all living beings.

Even if JDCL's proposal is approved and their process and plans work as they predicted there is no certainty that the major aquifer located beneath the proposed site will not be affected. No one knows for sure – though paid "experts" that don't live in the area will have us believe otherwise.

If this scenario occurs, what happens to our and our neighbours' wells? What happens to the wetlands that run through my property? What happens to the ponds that are across the road? What happens to the flora and fauna, currently flourishing, when something happens to the water that supports them?

There is not enough money to rectify these problems (regardless of who pays) – only patch work solutions can be provided once this type of problem occurs.

My understanding is that the proposed industrial quarry will be at least 75 feet below the water table. The JDCL proposed grout curtain wall, theoretically will work; however, it's never been used under these types of conditions. If this mitigation method fails, all bets are off. The implications are significant.

It affects upstream and downstream conditions. It will negatively affect nearby properties, communities, drinking water wells, ecosystems and cold water fisheries.

Once again, can we afford financially, emotionally and environmentally to have the risk of this situation occurring? Regardless of the economic benefits of this proposed quarry, this risk is not reasonable.

If for no other reason than this one, say NO to this proposal.

Tax Payers Money - The tens of thousands of dollars that the Town of Caledon has already spent on this application, is but a drop in the bucket, compared to the millions that will have to be spent on ongoing road repair and mitigation measures not delivered by JDCL. Several residents have asked the question, "why is JDCL doing this? The cost of their mitigation measures exceeds the revenue they will get in dolomite sales."

This application is the thin edge of the wedge. There are several hundred acres of dolomite to be mined. Over the next 25 years, JDCL will apply to expand the open pit mine. The issues and costs will only escalate when this happens.

JDCL has provided plans and reports that show the mitigation measures that they will follow in order to minimize the effect on the environment. However, based on the rumours associated with how JDCL acquired this property, it brings into question the ethical and moral culture of their organization.

Regardless of the watchdogs in place, if this proposed quarry is approved what is to prevent for JDCL from thumbing their nose at things they abided to do and merely proceed in the most cost effective means.

If a catastrophe occurred on this property, we can safely assume that JDCL will walk away from this company venture (I'd be very surprised if JDCL has not set up as a separate legal entity to "control" this quarry) and let others (the tax payers) cover the cost of clean up.

I'm sure this has happened with other aggregate companies in the past. In this particular case, we can't afford to let this happen – there is far too much at stake.

Road upgrades will be required to create a suitable haul route. There is a significant cost associated with building the road (including expropriation of land to widen the road) as well as maintaining it. I'm sure the fee that Caledon receives from every tonne hauled pales in comparison to what it will need to spend.

This is another unnecessary burden to the taxpayer particularly as we understand that there are many dolostone resources currently within Ontario and, more specifically, in the surrounding areas such as Shelburne that are on existing haul routes.

If for no other reason than this one, say NO to this proposal.

The Environment - The area within which the proposed site is located has over twenty environmentally significant areas and provincially significant wetlands. This "gem" of an area is home for numerous rare species and unique features that are very vulnerable to disrupted water paths, blasting and dust.

It is anticipated that up to 1,000 trucks per day will use this new route. In this environmentally sensitive area the dust, noise and pollution will have far ranging negative impacts on flora, fauna and mankind. Will the local roads be safe with this increased volume of traffic?

One school bus accident is not worth the risk of approving this application.

In Conclusion - We understand the importance of the aggregate industry within the overall framework of a successful and thriving society. Equally so, we understand the importance of maintaining and protecting environmentally sensitive areas along with one of our most precious resources – water.

There is something that is quite peculiar. Apparently JDCL continues to buy property adjacent to the Rockfort location even though this process has been mired down for years. Either JDCL's owners / management are risk takers, very arrogant or know something that the rest of us don't know. We trust that it's not the latter.

Given the ready supply and / or availability of dolostone in less environmentally sensitive areas that are within an easy transportation distance of major Ontario cities, it boggles the mind that so much money has been wasted on this proposal.

If JDCL states that not having this Rockfort Quarry will increase their transportation costs and make them uncompetitive – tough. JDCL made a business decision when acquiring Rockfort and it was a poor one. The rest of us shouldn't pay for their mistakes.

Jamie Gairdner, Shaw's Creek Road, Real Estate Broker

If the traffic problems get solved, if the grout problems that have never been proven get solved, and if people are happy about the whole development, what's really going to happen to the value of the properties that are there right now? My concern is a week ago a lady came to see a property I had for sale on Shaw's Creek Road. This person asked how far are we away from the Rockfort Quarry. I said approximately 2 kms. She said you got to be kidding, I'm out of here. I said, what are you talking about, because I really wanted to find out what her thoughts were. She said I have a friend who has a \$1.5 million dollar property in Adjala, next to the Dick quarry and his property is worth zero. There are a lot of people here tonight who are going to be burned if this goes through and they don't want to wait to see if it's going to work. I would like to see a constructive idea that Mr. Dick put up, I don't know how much, but if all the properties within 5 km of the pit were evaluated properly, it might be upwards of \$50 million or more and they can stay or leave and not lose their shirt.

Bob Stanley, 10th Line

I have read all the peer reviews and reports. One particular section stood out to me: Page 6 of the report of Golder's prepared by Trevor Carter to the Region and the Town:

.....because of the nature of the rockmass at Rockfort, and the protracted life of the quarry, such mitigation "fixes" may well be necessary over a period of almost 80 years in order to achieve the required updated AMP criteria throughout the 30 years of quarry extraction and the almost 50 years anticipated for rehabilitation. My question to you is are you prepared to commit the Town, the Region and CVC to this project and do you have any idea what those costs may be?

Mayor Morrison

The Town of Caledon has not made a decision on this application yet. We will be doing that in February. When that decision is made, then we will be going to the Board with whatever decision the Town of Caledon makes. We will be making our decision after CVC, the Region and our Town staff have had all the peer reviewing done and they will bring a recommendation to us. Mr. Dorfman stated quite clearly that we do not feel there is adequate information at this point.

Bob Stanley

When you are pumping into the aquifer and the grout curtain needs constant maintenance, it just doesn't end when the quarry extraction stops, it continues on for a period of time after that. Who is going to be committed to monitor that and make sure that it is properly maintained so that it doesn't have subsequent adverse affects.

Mayor Morrison

That will be one of the aspects that the consultant will be looking at.

Barney Gilmour

Various people have said that Caledon will receive for this aggregate "x" per tonne, but the question is, who will be looking at the actual costs to the taxpayers, to the Council to the Town of road maintenance and the revenues from the aggregate? Will you be undertaking a study and will you have good numbers on what it's going to cost and you'll have some idea on what the taxpayer will be on the hook. Would it be possible when you get those numbers to share them with the public so we can get some sense who really to believe on the economic questions.

Mark Dorfman

The question is with respect to financial assurances that in fact the mitigation measures and whatever is necessary would be undertaken and what the cost to the municipality is. This has been discussed by the Town and to a certain extent by the Region. We fully understand and will attempt to bring forward an answer to that particular question and give some guidance to Council. We will try to put dollar amounts or magnitudes and that is certainly on the agenda and is something that we are attempting to resolve. Any report and recommendation that goes before Council will obviously be made public. We just have to decide the extent of that information that would be included in the report. I would think if Council has to make a decision, Council and public have to understand how we arrive at that.

Ward Naudts, 10th Line

In 1999, James Dick hired ACT – a Canadian grouting company to do a 5 row grout curtain and Dr. Lewosky found the average permeability to be 49 lugeon, yet in the AMP they use lugeon value of 1, so they missed the target by a factor 50. That's not too reassuring. In the reports we are talking about a 2 row grout curtain now and a 5 row grout curtain missed the target by factor 50. In the report of Dr.

Carter's, in my opinion one of the major issues that he misses is that this grout curtain needs to be constructed under flow conditions. This increases the costs significantly and also it's much more difficult to achieve. Flow conditions, that means that a lot of the grout and ingredients will washout. Please note that cement based grout is not just cement and water, but includes super-plasticides and all kinds of additives. Some of the super-plasticides contain melamine, which has recently been in the news. The melamine will travel into people's wells potentially and then will be known as the next Walkerton. I think that this is something that needs to be seriously considered before you proceed with that.

I just worked on a grout curtain in Michigan. The grout curtain was only 115 meters long. The cost of this grout curtain which was not even under flow conditions, so it was much easier to achieve and much cheaper (\$8 million US) for 115 meter grout curtain. Here we are talking about a grout curtain that 3.5 km (30 times longer). 30 times \$8 million is \$240 million US. There are only 4 or 5 companies in North America capable of constructing a grout curtain of this magnitude, so I doubt that this proposed mine is worth \$240 million.

The cost of the grout curtain has up-front costs, so is James Dick prepared to put up well over \$100 million in cold cash in an account to be used for this grout curtain. After the fact there will be no more money and people are left with devaluated properties. I'm sure the taxpayer will not have to pickup the cost to mitigate that there is not that kind of money especially in this economical environment. So I'm really against this proposed quarry.

Phill Howes, 9th Line

Has the Planning Department informed Council on JDCL's compliance record?

Todd Salter

The Town receives compliance reports from the MNR for information. We don't comment on them. We have no review capacity in that context. That information is filed at the Town of Caledon. We do not specifically bring those compliance reports to Council's attention.

Phill Howes

So you are saying any compliance issues are not made public?

Todd Salter

If they are public documents and if there are compliance issues that directly relate to conditions of the approval that the Town of Caledon imposed, then we will followup on those.

Phill Howes

I do know that there was a Gord Miller report put out and this was concerning other issues - 121 compliances being issued on the ORM and there were 100 of licences had compliance issues. That's a lot – a really high percentage.

Todd Salter

In a couple of recent approvals in aggregate operations in Caledon, compliance questions have been raised and as part of the approval process a public liaison committee has been setup which provides an opportunity for members of the local community and the aggregate operator to get together on a regular basis and review various matters and concerns that residents might have and I do know that compliance questions have been raised and addressed through that public process. Caledon through more recent approvals and certainly in the future is looking at creating a better awareness of compliance and dialogue between operators, municipal staff and local community members.

Lorraine Symmes, Olde Base Line

According to both the Town and the Coalition's hydrogeologists, the conceptual model of the groundwater is fundamentally flawed because it does not consider the variations of water permeability, i.e. how quickly the water moves thru and along the flow fractures of the rocks. JDCL's own data show that as being present, yet they haven't considered it in their model. How can the public or the agencies have any confidence in what is being proposed?

Is the Town going to followup on the fact and the reason why 1) significant number of the pumping tests for the horizontal movement of water along the fracture plains have not been adequately interpreted; 2) there are also important investigations omitted of the vertical movement of water in that flow. We have a lot of gaps, questions that haven't been answered, so how do we have any confidence in what has been put forward and proposed.

Mark Dorfman

In the peer review reports from both the Town's consultants and the Region's consultants, they have raised those as very important questions and concerns and as far as I know they are still unanswered. There are very clear differences of opinion between the peers, and obviously if those questions aren't answered, our peer reviewers will advise us of these uncertainties and these concerns and that will be taken into consideration as part of the report and recommendation that we have to make. I've heard and read that same issue in the two peer review reports that we have.

Paul Aird, Inglewood (overhead presentation)

I want to tell you a story about a sawmill that was built on the Niagara Escarpment, just a few km south of Cabot Head. It was built in 1881 and worked thru until 1905, built by Horace and Robert Linberner. Ghost Lake that you see on the left is quite close to the edge of the Escarpment. The lake is several kms long and they built a dam with drop logs so they could pull the logs up and have the water flow faster, then lower them down at night so that it would collect water at night, and do this every day. Roughly 500 long paces you reach the Escarpment and there is the equivalent of a 65 paces drop. My question to everyone is what happens is the

water from Ghost Lake, you see where it goes along 50 paces and then it drops, it goes into a sink hole and it emerges down by the Sawmill right on Lake Huron, so how many minutes do you think it would take for the water to travel that distance? (the 50, 500 and then the drop). You can walk that distance quickly, and fall over the cliff in little more than 5 minutes, but the fact is it still takes an hour and half. There are many, many caverns, routes, fractures within this Niagara Escarpment.

I want to conclude that when you are reviewing the reports by experts on the hydrogeology, I would like you to consider that the cracks, crevices and channels in the Niagara Escarpment geological formation are measureless. No one really knows which way the water will flow before or after these features are shattered.

Don Mattimol, Winston Churchill Blvd.

Do you require that the operators of quarries apply for a business licence with the Town? If you don't would you consider requiring them to have a business licence?

Todd Salter

I don't know the answer to those questions. I can followup on that and if you would like to give me a call within a couple of days, I can provide you with that information.

Don Mattimol

I'm concerned that without the Town enforcing a business licence, if JDCL doesn't meet the requirements the Town will have little enforcement opportunity. I see a great benefit to a business licence as this licence could be pulled or other enforcement actions taken if commitments aren't taken.

Jim Reid

I understand that in order to stop our groundwater from seeping into their proposed Rockfort pit and becoming contaminated, JDCL would be required to install a grout curtain. The name sounds innocuous, sort of like shower curtain. It actually is a very specialized and costly technology unproven in the complex environmental conditions which occur in fractured limestone, the type of rock found at this site. The applicant of course assures us that the adaptive management plan will fix any problems and that everything will be fine, but the past record cast doubt on this. According to the Environmental Commissioner of Ontario's Annual Report for 2006-2007: *One of the reasons the public is so concerned about new sites is because of problems with compliance at existing sites. Illustrating the scope of the problem MNR recently completed an inventory of all existing pits and quarries in the ORM area to assess licensee compliance with the ARA, the results indicated that 100 out of 121 sites had compliance problems.* At an earlier public meeting, we heard that when James Dick purchased Rockfort Farm 11 years ago, he was not exactly forthcoming about his intentions. The original property owner believed that she was selling to a young couple looking to buy a horse farm on which to raise their family. Only after the deal was sealed was the original owner informed that the buyers represented JDCL. One might conclude that they will tell us what

we want to hear, but once they get a foot in the door it may be a different story. Do you believe the people of Caledon can afford to take such a risk?

Jennifer Rogers

We've heard a lot about the peer reviews tonight from the Town, Region and the Coalition, and it seems to me that they are still a long way to go. There are a lot of unanswered questions. In the Town's Official Plan, Amendment 161, there is a provision for the Town to require an applicant to pay reasonable costs of peer reviews required for an application. Since we are now at least at our fourth go around of peer reviews from all parties, what kind of accountability is JDCL giving us in terms of fair market value for all of our expenses in this area?

Todd Salter

The Town now has policies in place regarding peer review recovery costs in fact the Town enacted a by-law several years ago to enforce that requirement, the Rockfort Quarry application pre-dates those requirements, so there is no peer review cost recovery in place.

Jennifer Rogers

That's very unfortunate.

Penny Richardson

Mayor Morrison, there is a lady in the room, Margaret Hall, who is over 80 who would like to make a comment but can not stand in line.

Mayor Morrison

Would Mrs. Hall like to come forward.

Margaret Hall

Part of my speech has been well covered before by earlier speakers. I'm the next door neighbour to James Dick on Olde Base Line. I have many problems with this because I do not see how it can be done. It just does not have the backing. I have the same problems with the studies and peer studies that were noted before, but I have a further one and I have it because of my background. My father was Richard Pierce who was co-editor of the Northern Miner, which is a mining newspaper and a resident of the Hall of Fame for mining. We used to discuss mining and frequently also I would accompany him on trips to the different mining areas. I remember seeing the moonscape around Sudbury – that has an eerie resemblance to current aerial photographs of parts of Caledon. I don't really want to see it spread. I would question the depth of studies about water movement because at 5,000 feet below ground in Kirkland Lake gold mine I saw a fissure with mud coming out of it - it was running at a fair rate with water coming out of it. The water was so thick down there. Who knows how deep the channels carrying that reservoir go? Has there been any study that would indicate the absolute bottom of it? We know it's permeable?

Mark Dorfman

I will ask our experts from the Town and the Region to give us an indication and we will tell you if we have that information.

Margaret Hall

Will you tell me if there is any possibility of this being done?

Mark Dorfman

It's their best guess as to how deep it is, given their expertise.

Margaret Hall

It seems very fitting to be speaking to Council and the Mayor because I remember doing so at the beginning of this and now I can do it at the end. I hope that Council will join with me now and say no to this, just like at the beginning of the process.

Penny Richardson, Grange Sideroad (President of Coalition)

I have an observation and I would like everybody to listen carefully because with the science that's involved in this application it's very difficult to understand. The proponent persists with the fallacious notion that the aquifer can be represented by an equivalent porous medium despite data and field observations that clearly depict the contrary. In an attempt to illustrate just how important scientific statements are and therefore as equally important, the assumptions and conclusions that arise out of those statements, I ask that you to listen carefully to the following statement: *All of the groundwater analysis at Rockfort has been based on the assumption that the aquifer can be represented as an equivalent porous medium. Fractured carbonate aquifers don't work like this, which is what Rockfort is. If the aquifer at Walkerton had behaved as an equivalent porous medium, seven residents would never have died and 2500 would not have become ill.*

Mayor Morrison

I would like to bring to your attention that we have from Erin, Mayor Rod Finnie and County Councillor Erin Lou Maieron in attendance tonight.

Ken MacKenzie, Winston Churchill

I live very close to what is proposed here. James Dick submitted their application in 1998, amended it in 2003 and again in 2008. Ten years later, he has still not answered serious outstanding questions about controlling the water. Will the Council and the agencies please turn this application down on the basis of the track record to date has shown serious and unacceptable gaps in the information provided by this applicant.

Campbell McLeish, Ballinafad Road

Has the Town conducted it's own risk assessment analysis to determine it's own potential liability to the Town should any of the proposed mitigation measures fail.

If it hasn't conducted such a risk assessment, does it plan on doing so or having a third party risk assessment conducted?

Todd Salter

That is a question that is actively being considered and discussed internally with the Town and with our partner agencies and with our Council. We will be considering the question going forward. We don't have specific information or an opinion to provide to you on that tonight.

Campbell McLeish

Will you be reaching a conclusion prior to making your decision in February?

Todd Salter

If it's determined that this will be a factor in the advice that the Planning Dept. provide to Council, then it will definitely be in the staff report. Yes.

Hill Cox, Shaw's Creek Road

I've been listening to the representative from James Dick who was mentioning things like the availability of supply of this material, cutting down on pollution from truck traffic and so on travelling great distances to bring it to market. I don't think this has anything to do with that. It's really about making a buck but at whose expense? If this grout curtain and all these remedial measures fail, who will pickup the tab? Do they have the money and resources to do that? Have they shown any evidence of insurance from a financially secure broker? If this quarry starts the value of the properties that surround it and the largest investment most people make in their lifetime – their homes, will go down in flames. Who pays for that? I am not in favour of this application.

Each of you who are against this proposal, will you please hold up your hand.

Debbe Crandall, Old Church Road (STORM Coalition)

The ORM was granted special status because of the role it plays in protecting the water resources of southern Ontario. It took a long time to get to this point, however in 2001 enough pressure was actually brought to bear on the provincial government. The *Moraine Act* and plan have really ushered in a new approach to land use planning resource management by declaring that economic prosperity is more than just paving the way for more and more subdivisions. It's actually created in my perspective a whole new value set that has trickled down to other policies. While we have made advances in land use planning, in my opinion no such enlightenment has come from the province on aggregate policies outside of those regulated areas. While we all know that water is an essential resource the province continues to be ambivalent in his relationship with water, but strangely enough quite unambiguous about aggregate. Municipal councils are still required to make decisions about new aggregate projects under an archaic system where the front part of the debate is effectively closed off. Within the system, need cannot be questioned, and the onus lies with proving that there are impacts to the

environment, to water resources, to the community, to all of that, that cannot be mitigated. How can we determine whether or not there are impacts given the millions of dollars that are spent by the proponent to prove otherwise. How can we as non-experts sift through those reams and reams of pages to be satisfied one way or the other. In my mind it's a strange world when the province has declared that the need for gravel has been proved, but the need for clean water has to be defended on a project by project basis. The gravel industry says that because you can only mine aggregate where it exists that this makes the case for full steam ahead whenever good aggregate exists close to market, however, the same could, must and should be said about water. Water is where it is based on the geology. It's not available everywhere in sufficient quantities for many of our needs. Geologic features like moraines, like the Paris Moraine, the Singhampton Moraine, Oak Ridges Moraine and the fractured dolostone of the Niagara Escarpment are like rain barrels that store and deliver vast quantities of fresh water. Provincial aggregate policies really haven't been brought forward into the strange and unpredictable world framed by the knowledge that climate change is really quite real, nor has provincial policy adopted the precautionary principle. One definition that I particularly like is that it is a moral and political principle which states that if an action or policy might cause severe or irreversible harm to the public or the environment that in the absence of a scientific consensus which I think we have in this situation, that harm would not ensue the burden of proof falls on those who advocate on taking that action. In my mind, if there were ever a case where this principle should apply it is to this vastly complex proposal before you. I would respectfully suggest that in your upcoming deliberations, about how to proceed at the board, that you look very carefully at what is at stake and what is important and to apply the precautionary principle to that. Given the complexity of the proposed undertaking, the uncertainty and unpredictability of what is being proposed and the fate of the water in these sensitive lands, I trust that you will proceed accordingly. Change comes from many different places. It takes guts and courage to stand up on principle to defend what is really important, but if any group of people can do that, I believe that is you. On behalf of all of us, best of luck.

Linda Pim, Inglewood

I travel by the subject property everyday on my way to work and am very familiar with the area. I was a member of the Caledon Environmental Advisory Committee for 10 years and in 2003 I was Caledon's environmentalist of the year. I want to bring to your attention and is beyond the scope of this application and beyond the scope of the upcoming OMB hearing but feel compelled to make this point. What concerns me is that no party to these discussions and in particular Mr. Parkin and the proponent are addressing the demand for aggregate and better managing and reducing the demand for aggregate in our province. We talk a lot about energy conservation, reducing the demand for electricity, its called demand management. We don't hear nearly as much about managing the demand for aggregate. In January 2005 a leading environmental policy organization (PEMA Institute for Appropriate Development) issued a report called "Rebalancing the Load", which was a report that set out an aggregate conservation strategy for Ontario. What the

report stated, Ontario does not have any strategy for reducing our societies demand for aggregate. I would hope that Council and the board at the upcoming hearing, as I expect its beyond the scope of the hearing would not except as gospel the estimates of supply and demand for aggregate and that Ontario is running out of aggregate. It's really a question of what Ontario can be doing to more aggressively embrace managing our use of aggregate thru more compact urban form, thru simply using less aggregate and when we do use it, using it more wisely. I believe the estimate is that approximately 14 tonnes of aggregate is used per Ontario resident per year. I think we need the help of our provincial government, our municipal governments, our citizen's groups, our land use planners and the private sector to reduce our demand for aggregate so that we don't continue to pock-mark our beautiful rural landscape of Caledon with huge holes in the ground such as the Rockfort Quarry.

Rod Symmes

I live 500 meters downwind from the processing, the conveyors loading, 500 meters downwind from the trucks that will be parked on Olde Base Line waiting for the gates to open. As has been seen at the Milton quarry, that starts about 5:00 am and they park there and they run their engines. About 500 meters downwind of the diesel fumes, I'll be 500 meters from the pumps that we've heard tonight will be running 24 hours a day. The proponent will make all kinds of claims about what they are going to do to quiet the machines. I've heard them say it before, and frankly the DB numbers that they'll quote and clock in all kinds of signs and will make it sound important. I've heard them compare it to the DB level of the wind blowing through the trees. These numbers are completely meaningless. That's because they are not comparing apples with apples; they are taking a machine reading of the noise created by a grinder or a truck and comparing it to the natural sounds that already exist. There is no comparison. This is where the wonderful science of numbers just doesn't work. At the first public meeting 10 years ago, James Parkin proved that he does not understand this. He quoted numbers of the sound levels and said that it would be about equivalent to the standing 300 meters away from Highway 10. I deliberately don't live 300 meters away from Highway 10 for good reason. He claimed that we would hardly hear this unless of course we were outside. That's a quote, I heard him say that. I have news for Mr. Parkin. I don't live in an air conditioned house, I don't have to, I leave my windows and doors open. Since we don't have a social impact study, I'll give him a few details since he didn't do one. I and my neighbours can be observed skiing trails through our properties, walking trails through our forests, jogging or biking along the quiet roads. Many of us have wonderful gardens that take us outdoors for many hours. The tranquillity of the outdoors is why I returned to the property of my childhood and built a home. This is why quarrying in general in this part of Caledon is incompatible land use. Municipalities use zoning to organize land use to protect residential areas from industrial activities. You have the tools. As you recall, I volunteered almost 1 ½ years on the Caledon Community Resource Study which created a set of guidelines which resulted in the aggregate policies described here tonight and I remember the guidelines that were created at that set of meetings

would have had that aggregate resource that the site was in failed the majority of those tests. There was a huge cost to develop those aggregate policies, volunteer time is one, taxpayers dollars for the experts and the consultants, you must vigorously defend those aggregate policies, you owe it to the taxpayers, you owe it to the volunteers. If the proponent refuses to accept the wisdom of your decision and petulantly insists on repeatedly dragging Caledon to the OMB you must resolve to spend more dollars if necessary at the OMB to defend your right and responsibility to decide when and where aggregate is extracted.

When Mr. Parkin was showing the groovy graphics of CHPMARA areas, he totally ignored to mention that there is already a Priority 1 area in Caledon for dolostone. Instead he arrogantly treats the reserved area that he pointed out that Rockfort Quarry falls in as though that he forgets the word reserve and treats it as just another Priority 1 area that just needs a few extra studies done; that fails to recognize the whole objective of the CCRS which was to decide when and where aggregate was extracted.

How many times must the taxpayer foot the bill for peer reviews of inadequate studies? We have already done it 3 or 4 times. How many more?

When the OMB finds against this proposal, will the Town request the OMB require JDCL to reimburse the taxpayers for all of those peer costs. You say that is not automatically the case now. Will you request that be done?

Todd Salter

There is no peer review cost recovery for this application. In terms of how many more times the taxpayer has to pay for peer reviews, this is really the final time. The hearing starts in May and this is the final round of peer reviews that we have undertaken.

Rod Symmes

Will the Town request the OMB to fine?

Todd Salter

It would be premature to comment at this time. If the hearing evolves in a particular direction, we would consider that option at that time.

Willa Gauthier, Winston Churchill

I am a 30 year resident of Caledon, living on Winston Churchill close to the Grange Sideroad. My question tonight has to do more with values, what I perceive to be a possible departure from values, and what are perceived to be an undermining of values and tax dollars. Over the last 30 years I have watched as the Township of Caledon has built and marketed itself very successfully to be Caledon the clean, Caledon the green, an environmental gem, part of an international biosphere, Caledon host of the hills of headwaters, arts festivals, a tourist destination and home to recreational sports. When you go to the Town of Caledon's website,

which I'm sure everyone in this room has done, it's very clear that the Town prides itself and rightly so on the fact that you have very successfully marketed this community to be the recreational playground of sports in the GTA, you have lured archers, cyclists, hikers, bikers, golfers and yes equestrians, which I am perhaps a little bit more involved. The equestrian industry as many of you know has been built in this community over the last 30 years to today where it represents in this particular community the largest equestrian industry in eastern Canada. The Town is very familiar with and very involved and supportive to the Caledon Equestrian Park located in Palgrave. I think it's a mistake that some people make when they view the equestrian industry as those wealthy horse owners who only have large competitive performance barns. That's not the reality of the equestrian industry; the reality is the mom, dad and daughter who have 3 horses in the backyard who shovel their own shit, who load their own horses in their own vans, and who go for weekend hikes, who go out with the hunt, not the only people that go to Palgrave. It seems to me that over these 30 years, you have as a Council spent tax dollars very successfully, to get people to come to this area, to make real estate investments, like Mr. Gairdner has said earlier tonight and to build on those real estate investments. If the very values that attracted people to this community disappear do you not think that those residents will also disappear? I wonder. Mr. Parkin, Mr. Sweetnam and Mr. Dick pride themselves on being one of the 3 largest, I think I heard tonight, previously, I have heard the largest employers in Caledon. I would ask you to think about the numbers of people who are taxpayers who are involved in the recreational sports in this community and who are tourists to this community who come to see the leaves on the Forks of Credit, the Trestle Bridge, the rock wall which is heritage at the intersection of Mississauga Road and Olde Base Line. The Caledon Trailway – do you think those hikers and cyclers are going to feel safe having to tour Terra Cotta – having the Connetico Cycling tour. If indeed they are going to be chased off the road by gravel trucks? I think not. There has been a large investment of equine clinic at the intersection of Olde Base Line and Highway 10. It's something that is the pride of Caledon. I don't want to see the investments that you the Council and as you as a community have already made undermined for what I would suggest is a very quick financial fix in the scheme of things – 30 year fix for a financial reward which will leave us with a larger moonscape than we start out with today. You can only ruin your natural heritage once. There's no going back. If you make the mistake and go down the slippery slope – it's done. I would ask you to examine the tax base that is important to Caledon. The equestrian industry is a larger tax base and a larger employer in Caledon than JDCL.

Jana Vondress, Winston Churchill

I live across from the proposed quarry. JDCL proposes in part of this plan for water mitigation; the use of recharge wells where he plans to force pumped water from the bottom of the pit back into the groundwater under pressure. So basically he will be taking contaminated surface water and injecting it into the clean drinking water of the aquifer. Why would the Town and Region put a risk of contamination of an aquifer which could stay that way for a very long time.

If we have water contaminated, who is going to supply us with clean water? We all live on wells. Does Caledon have any plan for this or do we have to move out and make more space for more gravel pits?

Mayor Morrison

These are very important questions and it will be looked at by the consultants and the Town.

Roman Andrezejewski

I moved to Caledon when this project was already in full swing. As a newcomer to the possibility of this project I took this as grounds to explore the strength and weaknesses of this project. I don't have to remind you as elected officials, that you are accountable. If you would be forced to vote today on this project, you would vote against this project, but there are some other circumstances. We understand as taxpayers the pressure you are under, but time after time it was actually pointed out that this project doesn't have a sound engineering background, doesn't have a sound economic background, doesn't have a sociological background. As a taxpayer, I would ask myself what keeps this project still going? The answer is that this is a political situation that we are facing as taxpayers and you are facing as elected representatives. It will be decided by the OMB but it doesn't take the pressure from you the elected officials to notice. Was there any economic study done on how this project would benefit in the long term, how much the taxpayer will benefit and how much the taxpayers will have to adapt here in long term.

Mayor Morrison

We have a process that we have to follow and the OMB is part of that process. I believe Mr. Salter said earlier that the Region and the Town are talking about what the cumulative costs would be for mitigation and everything that we have spent.

Todd Salter

The peer process that we are in right now is designed to provide Caledon Council and the other decision making bodies (CVC & Region) with the best possible technical information for them to make their decision. Our professional advice with the other issues that have been raised by either our peer review consultants, by our own professionals, by members of the public such as risk analysis, economic impact, financial assurances, public concerns, social impact. Those are all factors that we as staff and professionals will be considering and basically putting together recommendations to Council in February.

Roman Andrezejewski

Was there any attempt on a political scale to ask the provincial government for help to streamline the process for the next generation at least, if not for this generation. My belief is that the MNR has a bigger role here to play from the outset.

Mayor Morrison

Back in the 90s Town of Caledon did the Caledon Community Resource Study and that was the first time in the province of Ontario, I understand that anything like that was done. Mr. Parkin referred to it in his presentation. What it did was showed areas that are considered to be a resource area which would be mined in the short term and it showed areas that would be a reserve area that had reasons for not being available in the short term. This site is in the reserve area and when we did that study it was really with many partners MNR, I believe the MOE, Conservation Authorities, local people, Region of Peel and the Town of Caledon. The CCRS was really leading edge that a municipality would get the agreement of everyone involved and the Aggregate Producers Association was at the table also. Everyone agreeing to mapping and where this would be mined in the short term and where they would have to do more work to see if they could be possibly be mined in the long term. Unfortunately we are in this situation because it wasn't followed.

Rebecca Gorden, Rockside Road

I live at Olde Base Line and Rockside Road, just down from Rod Symmes. I have air conditioning, keep my windows shut and can still hear the illegal gravel trucks that go down the road. I'm the one who reports your gravel trucks. Hi. Right now with the gravel trucks that are illegally on that road. I do like to enjoy the outside. I have a pool in my backyard and with my windows shut, the gravel trucks that are not supposed to be on that road. I know the sergeant quite well at the OPP as I speak to him quite often. One morning I counted 36 of James Dick's trucks – you shouldn't have them bright red with the name on the side if you don't want to be reported so often. In a 40 minute span, 36 of his trucks rolled down that road and maybe 6 or 7 weren't his trucks and when I spoke to the OPP officer he explained to me it was because the weigh station was open on Highway 10 and they were trying to avoid the weigh station and I have little rescue dogs. Every time the air brakes go there is also a problem as there is no cell service between Mississauga Road and Winston Churchill so every time there is an accident, everybody comes to my house and they don't always get reported because nobody likes to go through the insurance companies so the statistics of what goes on that road– it's 60 km an hour road. You get cars that are up and down as they are trying to pass. You add the illegal gravel trucks that are there now. We've already got problems on that road, since you paved Winston Churchill without telling us.

I have a daughter with a brain injury from an accident that occurred 9 years ago as a result of a gravel company that had a beautifully paved road up in Perth and their truck had overturned because of black ice. They left behind something called caltrate mine dust. We had a study that was done. They clean up their gravel but they don't clean up their dust. The dust falls out of the tracks no matter what. When you have a road that goes up and down like Olde Base Line those tracks are going to leave that dust. I hope that if you are going to put that pit in against every single one of our objections you get an indemnity from them and it can supersede their bankruptcy next time somebody's daughter like mine whose skull

was crushed and broken. When they sue the Town and the Region and James Dick, now he'll run away like they did up in Perth. Nine years later, we are still fighting. I haven't had any assistance but every time a gravel truck goes down that road, it goes right through my spine and I really hope you will know the impact it will have on me personally. I don't know if my family will stay in the area and it took us a long time to find that dream home. I love my home but if you put 100 trucks screaming down that road, I don't know if I can stay. It's not just the water which is a big deal, it's the trucks, it's the cars and you are going to take a chunk of my land as well.

Sunil Sirea, Mississauga Road

I came with the hope when I got here there will be some concrete data in terms of where things are going because I was there for the last presentation and the presentation before that and it looks like for the past 10 years there has been nothing but gaps. I know the Town is doing everything that they can do. What I am really disappointed with is James Dick is building a business case for building this quarry without really getting a buy-in from the stakeholders – and we are the stakeholders. What's very disappointing for me is to make people like us work for 10 years and some of the folks that are working for the Coalition without getting paid by anyone and James Dick continues to provide incomplete data. I'm actually surprised that this proposal is still going on. If this was a private enterprise world I don't think one person would be sitting here and evaluating information provided by the private company. This is totally incomplete, does not respect the people who are here, does not respect the people who are getting impacted, does not respect the environment and comes out with the presentation that this company did today with no data. Basically you told us all the concerns we have had over the past 10 years are of no importance to you because you refuse to cover even a single concern that we had over the last 10 years. This is not part of the environmentally sensitive area, the traffic will not be impacted, so I would say that this proposal should be rejected, so we can spend our time doing better things and making Caledon a happy place to live.

Chris Robinson, Biologist with Ontario Federation of Anglers & Hunters

I'm the OFAH's Atlantic salmon restoration program coordinator and I was originally a Bolton boy and am here at the request of several of our members who are local residents to the Caledon area. Lake Ontario once had the greatest fresh water population of Atlantic salmon in the world; they were gone by 1896 after the consequences of European settlement environmentally through habitat loss barriers across the streams. However in 2006 after about 40 years of watershed restoration and 20 years of research a full scale restoration of the species began. The Credit River was one of the 3 streams chosen to bring Atlantic salmon back into Ontario because of the quality of its headwaters and currently there are over 35 partners working together on this program. This past July the first return of Atlantic salmon from the restoration program were observed primarily in the Credit River but in our other streams as well. This past Friday, December 5th, the MNR issued a press release documenting the first reproduction of Atlantic salmon in the

upper waters of the Credit River in 140-150 years specifically in the Terra Cotta area which was once known as Salmonville. The specific location is being kept a bit vague because we want to protect the fish that are there. It is in one of the subwatersheds that could be impacted by this project. Given the significant resources and the millions of dollars being put towards this restoration program given that it is a significant species, a historic species, one that is of provincial significance and has gotten national and international attention, I would request, because I haven't yet seen it in any documents I have observed that the Atlantic salmon in the Credit River be given consideration by the Town of Caledon and any decision that is made.

Ward Pitfield

I live on the Grange Sideroad now after 40 odd years of living on Winston Churchill Blvd. I retired some years ago from the financial world after 35 odd years and retired as chairman of Dominion Securities who are now the financial base investment for the Royal Bank. I spent a good part of my latter years in the industry raising money and managing almost the production of uranium in Blind River. I worked on or financed at least four of the major mines and wound up for four years putting 75% of my time as CAO of the deepest mine that was 5400 feet down. Grout curtains I know all about. I'm not an engineer; I couldn't build one. I know nothing about how you go about building one. When I say I know about them, I financed a lot of them. Not one was ever financed on the basis estimated. On three separate occasions it pushed major companies to the wall to find money for the shortfall which ran as high as \$50 million dollars. I heard Mr. Parkin make a statement to the effect that James Dick would stand behind and basically guarantee this project. I believe, unless there has been a change, Mr. Dick and I had somewhat of a confrontation some years ago at an equivalent meeting where the merits of a numbered company were brought up for discussion. I made a few caustic comments with regards to it being an ideal way to do something where you're not absolutely sure that you are going to get it done, but you don't want to get caught. He took great exception to that. I think it's true; its been commonly used throughout the mining industry as a way to get started and find out where your going before you really have to pay for it. My advice to you Madam Mayor and Council if you have read the paper you know what markets are like. They have changed considerably since this application was made. I would seriously hope that you would consider hiring not only a financial advisor, but an expert risk management person. I don't think this project is financeable. I can say with a certain degree of certainty the money will not be available.

David Lyons, King Street

I have a farming operation. We also have a recreational interest in a property north of King Street that draws significant amount of traffic. My question relates to the traffic issue both with the recreational property and the farming operation. More and more it is becoming increasingly difficult to do business on the farm in the area because of traffic problems. Adding a 1000 trucks a day from this operation has significant potential to affect our ability to continue. Add to that the

potential and I'm not sure how seriously that has been considered. If Winston Churchill is designated a truck route south from Bush Street for traffic that is currently travelling north to former Highway 124 and down to Highway 10, the potential for that traffic to reroute to Mississauga Road. Please consider that in your deliberations.

Ian Sinclair

I didn't hear any mention of MNR in any of the peer review comments or what their position might be and I recall there is now a one window approach so that has to go thru MMAH. Does anybody know what the provinces position is or what they are doing on the application?

Mark Dorfman

MNR in practice does not comment on these applications. They deal with an application under the Aggregate Resources Act and in this particular case, this application has been referred to the OMB by the MNR. They don't take a position and I do not expect that MNR will participate in the hearing before the board on technical issues. They have not been part of the peer review process and have not, as far as I know commented on it.

Ian Sinclair

So no provincial participation at all?

Mark Dorfman

There may have been participation earlier and I'll ask Todd to answer that as it's before I became involved.

Todd Salter

I'm not aware if the province has been involved early in the process during the 1998 period. Certainly for the timeframe that I have been directly involved the CBSES 2002 & 2003 and since then, I haven't seen any provincial presence in the process.

Ian Sinclair

Supposing despite best efforts of the Town, Region and CVC, Coalition of Concerned Citizens and landowners the OMB loses its mind and approves it. The next step is MNR with a licence under the *Mineral Aggregates Act* with conditions and that's basically a contract with a proponent. The municipality and everyone else is out of the picture. We have this Adaptive Management Plan idea monitoring some kind of disputed methodology and I can't understand accountability under that scenario. Do you know how that accountability might flow?

Mark Dorfman

In my presentation I did talk very briefly about informing the decision that Council has to make and one of the questions that has been discussed is continually being discussed internally is this whole question about accountability and the

responsibility of the proponent operator for the life of the quarry. That is a question that we are asking ourselves and trying to find an answer to that and to report back to Council and to the public on that particular question. It's a question that is extremely important because as people have indicated and as our peer reviews have indicated there are many risks involved with this particular proposal. So we need to understand accountability and responsibility.

John Salisbury, Shaw's Creek Road

I've been listening very carefully about the peer reviews and nothing I have heard says anything about the blasting effects if you add dust and the grout curtain and the problems with fractured limestone. When we start to do blasting in the same area, it's going to compound the effect. So if you think we have a problem as far as the grout curtain is concerned, then start to think about blasting in the same area. The dolostone deposit goes a long way in different directions and if you take a look at some of the maps which we have seen it goes to at least Shaw's Creek Road and the seismic effects could be felt at people's properties and foundations and the effects of not just the noise but the shaking of the ground. I hope you consider that when you make your decision.

Edward Egberts, Winston Churchill

I'd like to ask Council, can you please generate a report on the track record of JDCL on the ecological condition of their existing sites both in the Town of Caledon and outside of Caledon and rating them. Are they doing the restoration just as required or are they being pushed to do restoration or are they going above and beyond what they said they would do?

Mayor Morrison

We could have a report brought to Council that would look at the restoration in all of the pits in Caledon so it would bring us up to date and then its public and would be on our website.

Edward Egberts

Thank you I would like to see that. Can Council pass a by-law along the lines regarding any water that's taken out of the ground and then being injected back into the ground has to be exactly the same quality as it came out of the ground. In case James Dick are taking water out of the ground and then they are going to inject it under high pressure. I would like to know that the quality of the water going back in the ground is exactly the same. I would expect the same mineral contents, no added chemicals. Whatever the water quality going out should be exactly the same going in.

Mark Dorfman

That question is addressed in part is covered under the *Ontario Water Resources Act* which requires water-taking permits. These days the MOE imposed some very tough conditions on the taking of water and what you do with the water, particularly

in situations where quarries are being de-watered. The municipality doesn't really have the jurisdiction; it comes under the *Ontario Water Resources Act*.

Harvey Barber, Winston Churchill

My property is part of the Niagara Escarpment and the Credit Valley Conservation. This has to be the fourth time that I have had to appear before a tribunal to protect my property and I have the documentation concerning the fragile nature of the rock on Ballinafad Road so it is very fragile. I don't manage my property by technical peer review; I allow mother nature to look after my property, however, the board would not accept anything that I would say because they only pay attention to technical people so I had no say. Council's first obligation is to preserve and enhance the heritage of all the citizens of Caledon.

Dave Rutherford, Terra Cotta

Over the last few months I have observed gravel trucks travelling on Winston Churchill at or near Olde Base Line Road near the proposed quarry site. As all of us know, neither Winston Churchill nor Olde Base Line Road are currently truck haul routes. In the proposal, the proposed haul route will be across Olde Base Line to Mississauga Road and then south to King Road, King Road to Highway 10. What assurances will you seek from the operator of this proposed quarry and what steps are you prepared to take to make sure haul routes are observed. That particular question takes on an extra twinge when you listen to the lady's comments earlier about the amount of trucks she has observed going by her home and her personal involvement due to the accident to her child. Obviously the present measures that are there to control trucks using our roads are ineffective. There not working. If it's the OPP, they are not doing their job properly. If it's the Town of Caledon, staff are not doing their job properly. I want to know and everybody here wants to know what can be done from now on especially if this proposal was given the green light, what's going to be done to make the haul routes be observed properly.

Mayor Morrison

Mr. Salter & Mr. Dorfman there are transportation studies and reports. Does any of it deal with enforcement at all or how we keep them to where they are supposed to be.

Todd Salter

As I understand it, the limitations imposed on various roads are the responsibility of the level of government that controls the road, so in this case they are regional roads. Any regional haul route restrictions would be the responsibility of the Region of Peel to enforce, likewise for Town of Caledon roads.

Dave Rutherford

So the Region of Peel are not doing their job?

Mayor Morrison

Mr. Rutherford, I don't think you can say that the OPP or the Region of Peel aren't doing their job. You know very well that we can't have OPP sitting on every road throughout the whole Town of Caledon which is 700 square kms. You are very involved with the ROADwatch program and what we need to do is get people to report. If that many trucks are going by, they need to have people notifying the OPP, Town of Caledon and Region of Peel. If we know that there is a time and a place that this is happening, then we can make sure that enforcement is out on the road at those times. To have an officer sitting all the time on the road is not going to work because we have so many roads throughout the Town of Caledon that need exactly the same thing. They have to be random, if you want to call it that.

Dave Rutherford

There seems to be comments from the OPP who seem to engage in this kind of thing. There needs to be blitzes conducted and they will need to be targeted to have infractions

Mayor Morrison

You know there is the hot spot program which the former detachment commander instituted. We also know that the PAC committee receives complaints in a certain area that they will ask the OPP to step up enforcement in those areas. They have a very successful program we heard yesterday at Council from the chair of PAC, Kevin Junor. He said if there are areas that need extra enforcement, if they let PAC know, they will notify police and they will get extra enforcement.

I've just been handed a note that we have just finished putting gravel on Shaw's Creek Road and it was James Dick that we contracted to do that work. So when you saw a lot of trucks it could have been the gravelling of Shaw's Creek Road. I understand what you are saying, there are too many trucks using this route that shouldn't be. If you have specific times that will help a great deal and we will certainly will bring it to the attention of the OPP for enforcement.

Dave Rutherford

We are not here to pick on people for legitimate business in an area. We want to stop the people who are flaunting the law.

Rod Symmes

We have heard from Mr. Pitfield describe how numbered companies use them to avoid the financial fallout of making a mistake. Can anyone tell me has the application for this proposed quarry been submitted by a numbered company or by JDCL? Does the licence have to be issued to the exact same entity that made application? If the OMB is out of their minds to actually grant this application and a licence is issued, who is ultimately liable? The licence holder? The proponent? Will that be JDCL or will that be a numbered company? I'll add my phone number so you can phone me.

Todd Salter

Mr. Dorfman is referring to a report that references that JDCL was the applicant. We can certainly ask our legal department that question and get back to you.

Ken MacKenzie

Mayor Morrison, I think the OPP are doing a fine job but I think in a lot of cases they don't know totally what their job might consist of. For example Monday morning there was radar on Olde Base Line. While I observed, this officer ticketing people, 3 dump trucks passed him – not while he was ticketing them, but while he was sitting in his cruiser. 8:30 Monday morning – you asked for some times – you have it.

Lorraine Symmes

I'm concerned with reading some of the peer reviews that the suggestion has been made maybe a stage development process would be considered as an option. I would suggest that this would be a very bad idea. There are some very good reasons for not proceeding to granting the licence first before satisfactory answers to serious questions have been given. Once a licence has been granted control has been lost from stakeholders and handed over the MNR – ministry which has had its budget drastically reduced and now has few staff to watch over enforcement and compliance at pits and quarry sites. According to the environmental commissioner, many wardens have about 150 licences to monitor each which means they get around to see each site sometimes once every 5 years. This is completely unacceptable in a risky situation. The second reason is the handy dandy little things called site plan amendments can be quietly applied for by the proponent after the licence has been issued and restrictions on the site plan can be changed and granted by MNR without public hearings. Once again, I urge that satisfactory answers need to be given before this application is allowed to move forward.

Dianne St. Louis

Of all the people that are here in this hall tonight, I don't know how many are here but hope somebody took note, of all the people that spoke, there was not one person who spoke in favour of this proposed quarry.

Nancy Mullholland

I have worked with the Coalition over the years to fight this project. I was the president of a ratepayers association at one point. I have come to the conclusion that one of the biggest problems in this province is the Ontario Municipal Board and I think that most of you will agree, we have watched the papers where some of their decisions seem to be really far out and not always in the interest of the public in general. Now that things are financially bad and times are tough, why don't we all write and urge the government to curtail the OMB.

Mayor Morrison

Since there are not any more speakers, I would like to move on to ask members of Council if they would have any comments or questions. I need to remind Council that we are not to take a final position regarding this application at this time and that Council are here to listen to the public input but are not here to provide a position on the application.

Councillor Paterak

Roughly ten years and ten months ago we had our first meeting in regard to this application in the Belfountain school and at that time we heard about the grout curtain and it was new technology and it would work. Five years ago, we had another meeting in this room where we discussed the grout curtain and at that time I believe it was stated that the technology had never been employed in a limestone environment where an active quarry and blasting was occurring. Grout curtains are used in hard rock situations and at that time I believe Mr. Naudts who was the peer reviewer for the Concerned Citizens Coalition stated the only limestone environment where a grout curtain has been employed was in the McCook Reservoir which is in Illinois. McCook Reservoir is an exhausted limestone quarry which is filled with liquid. You see the water in this glass here, if I drilled small holes in the bottom of this cup, the liquid would drain out. McCook Reservoir has a grout curtain around it and it holds the liquid in. The liquid is sewage. I would suggest if I drilled small holes in the bottom of this and filled it with sewage within a matter of three or four fills it wouldn't be leaking. That is the only example in the world of a grout curtain. There are thousands of limestone quarries in the world. There is no example of this technology ever being attempted by any of the quarrying companies in the world. I heard someone earlier state that a grout curtain had been employed in Michigan and I would ask Mr. Dorfman to followup with that gentleman and find out what the application was. I would also ask Mr. Dorfman to re-double our efforts to find out if in fact this technology has ever been attempted successfully or unsuccessfully in an actively mined limestone environment where blasting is occurring on a regular basis.

Councillor Groves

Regarding the truck trips that are generated, I heard earlier about a 1000 truck trips. Is that 1000 each way?

Todd Salter

We have heard the number 1000 trip trucks per day. They'll have to return from the quarry empty. I'll have to check the traffic study and will let you know.

Councillor Groves

We also heard a number of studies that have been done that talk about the risks. I've been attending the smog summits in the City of Toronto and one of the concerns is with the air quality. I would be interested to know with the number of truck trips that we are generating along this road, what sort of health risks they

pose to the folks who live in and around that area. I didn't hear anything in the studies that were done with regards to the health risks.

Mark Dorfman

Our air quality peer reviewer has raised those issues and questions. It has escaped me as to what his review said about air quality with regards to trucks that are on roads, particularly the release of dust from moving trucks. The question should be posed this way - are there measurable ways of determining the impacts of dust from moving trucks. I have to find out if there is a standard and whether it can be applied to trucks that are moving.

Councillor Groves

There is particulate matter and there is fine particulate matter; I know it's the fine particulate matter that would be a concern because that's the very fine stuff that you really can't see. I would be interested in knowing that.

Mark Dorfman

That will be addressed.

Councillor Thompson

Mr. Rutherford and Mr. Lyons came forward tonight concerning truck traffic. I know one thing we have asked at the Town when there is any industrial development there is a minimum of a four lane road. I want to make sure that when we are doing the costs we are looking at adding a minimum of an extra lane on all that road from Mississauga and from Olde Base Line so that we know what the costs are. You can not impact residents that are already travelling with truck traffic – you can't mix farm machinery with truck travel so when we are talking about costs. Also, one thing that has not been discussed here tonight we need to factor in the cost of piping water. If people lose their wells, someone is going to have to pay the cost of piping this water. I want to make sure that cost is not missed and is added into your report.

Councillor Beffort

What is important to me is the issue of cleaning up if there is something that fails. We've heard tonight in various ways that the consequences of failure are irreversible. We've also heard that there's a cost associated with that. In a couple of the reports it was actually mentioned: \$150 million, \$4 million, \$12.7 million per year and so on. Mr. Parkin you mentioned that James Dick is prepared to backup their plan with financial security. My request is would you be prepared to provide to Mr. Dorfman and Mr. Salter a response, a clarification of that question so they can provide it to Council. What exactly are you prepared to put forward as a backup plan with financial security. I believe it's my responsibility to make sure every resident in this community knows how much this is going to cost if it fails. It was asked by a resident that Wellington and Halton Hills be included in the backup plan.

Councillor deBoer

You probably have to go to our public works department to find out what programs work with regards to recycling of aggregate material and what you can actually do to reduce your needs. This might be an interesting area to consider in the discussions.

Todd Salter

I'm recalling OPA 161 may have some directions in it along those lines to encourage aggregate demand management measures. In terms of the Town's provincial conformity exercise that is ongoing now there's a whole area around creating a culture of conservation. Demand management is an area we will be exploring.

Mayor Morrison

This public meeting is closed, if you still have any questions or comments, please contact the Planning and Development Department. Written comments may also be submitted to the Town of Caledon. The public meeting notice provided at the door contains relevant Town of Caledon contact information.

Thank you all for coming out and making your views known on this very important matter.

Adjourned: 10:20 pm