

**From:** Bernard Bautista [REDACTED]  
**Sent:** October 11, 2023 2:42 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Hello,

I'm sending this email to respond to the expansion of Mivalez Farms Inc. I would hope this proposal is denied as the current livestock already creates a very foul odor to the point where some of us in the house want to throw up. If this does get approved then my family and I will strongly be looking to move out of St. Adolphe which has been our home and community for almost twelve years now.

I hope others in the community share their opinions as well on this.

Thanks for your time.

Bernard Bautista  
Co-Founder  
[REDACTED]

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**From:** COLLEEN BELISLE [REDACTED]  
**Sent:** October 11, 2023 6:47 PM  
**To:** +WPG139 - TRC  
**Subject:** Trc12-099

In regards to the expansion of the Mivalaz farm I agree that they should be able to expand their farm and continue to contribute to our community.

Regards

Colleen Belisle

Sent from my iPhone

**From:** Craig Wootton [REDACTED]  
**Sent:** October 13, 2023 1:18 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099 Concern

To whom it may concern,

I have serious concerns regarding the proposed expansion of Mivelaz Farms. After reading the site assessment they have no plans for odour mitigation.

We recently moved our family to St. Adolphe as this community is growing and is a great place to raise a family. There are many small communities near Winnipeg that are expanding in the same way.

For these communities to grow and thrive the government needs to support them by making sure the living conditions are comfortable. In my mind that means making sure agricultural or industrial development near these growing communities needs to proceed with caution.

If these facilities can't do more to mitigate these strong, intrusive and offensive odours then it will force those who are exposed to them to find places to live and work that are more suitable.

Please do not allow this expansion to continue unless more can be done to mitigate odours.

Regards,

Craig Wootton

**From:** David Blackmon [REDACTED]  
**Sent:** October 10, 2023 5:40 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

To Whom it may concern

I am totally against the expansion of the Mivelaz Farm Inc. (TRC 12-099).

As it is today, there are times when the smell from the existing operation is overwhelming.

I cannot imagine what the odor would be like if doubled in size.

I believe that I pay taxes on my property based on the current value. I suspect that the property value will drop with the smell from an expanded farm.

This project for expansion should have no place near an expanding residential community.

David Blackmon  
Resident of  
St. Adolphe

**From:** [REDACTED]  
**Sent:** October 14, 2023 12:01 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

To whom it may concern

My name is Julie Bodnaruk and I live in St Adolphe. I wanted to share my concerns regarding the potential expansion of Mivelaz farms and reference TRC 12-099. I am very much against this explanation and would be firmly voting against the possibility.

I thank you for allowing me the opportunity to express my opinion.

Best regards

Julie Bodnaruk

Sent from my iPhone

October 12, 2023

Hello,

My name is Kelly Ramsay. I am writing to you on behalf of myself and husband Michael Pauls. We live at [REDACTED] Sood Rd. We received a letter of proposed expansion of Mivelaz Farms Inc (TRC 12-099) which we live approximately a ¼ of a mile away or less. We have lived here since 2005. For many years now the traffic has increased due to this farm. Milk trucks at least 3 times day, feed trucks, tractors, haulers, workers vehicles, etc. This has made Sood Rd a mess and full of pot holes, dust as the RM oils and then it's back right away due to this traffic, and the speed and amount of vehicles has made it unsafe for the children on the street and people that want to go for a walk or Bike ride like us. And this traffic is 24 hours a day now. It used to be peaceful and quiet. Now all we hear are trucks and traffic. I have lost many animals due to this traffic over the years. We have concerns on the value of our home, our soil and well that provides us clean water now. The flies are outrages here and the smells from the farm. Where does he put his dead cows? Does he burry them in the ground or haul away?

This farm has expanded since I moved here in 2005. It's huge. Why does it need to be any bigger? I don't think you realize how big it is. There are way more than 400 animals already. It has many more barns and expanded through the back in the last few years. If it gets bigger all the above will be compromised for us who live here.

I hope you will consider our opinion on the decision to not allow this farm to expand any bigger.

Thank you

Kelly Ramsay and Michael Pauls

**From:** winterr [REDACTED]  
**Sent:** October 17, 2023 12:41 PM  
**To:** +WPG139 - TRC  
**Subject:** proposed expansion of dairy operatio (TRC 12-099)

In regards to the expansion of Mivelaz Farms Inc. As a resident of St. Adolphe for many years I know that every so often the odor of manure is very strong. My only concern is as the herd size increases so will the smell.

Robert C. Winter  
[REDACTED] Herbert rd.  
St Adolphe Mb.

**From:** Ron Mamchuk [REDACTED]  
**Sent:** October 11, 2023 7:42 AM  
**To:** +WPG139 - TRC  
**Cc:** Ron Mamchuk  
**Subject:** TRC 12-099

To whom it may concern:  
We, Ron and Susan Mamchuk oppose the above request.  
Thank You  
Ron and Susan Mamchuk

Sent from my iPad



**From:** Sam Webber [REDACTED]  
**Sent:** October 10, 2023 5:04 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099 Dairy Farm Expansion

Good Evening,

Please address the following:

\*Expansion effect on the local water system and the supply

\*Plan for waste -additional lagoon(s)?

Planned spreading sites?

Sam & Kristen Webber

[REDACTED] Lucille Bay  
St. Adolphe, MB

Regards,

Sam Webber  
Strategic Account Manager-Western Canada  
Ritchie Bros. / Iron Planet

[REDACTED]

**From:** N A Trucking [REDACTED]  
**Sent:** October 17, 2023 3:05 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

My name is Chad Friesen, my wife and daughters live at [REDACTED] Sood Rd. I received notice in the mail in regards to Mivelaz Farms Inc. wanting expansion from 400 to 900 animals. This request is clearly more than doubling the size of his existing operation which is causing real concerns in our neighborhood at the size of farm they already are. The issues are as follows... They do not have their own access road (which is necessary at the current size) The road is sinking due to the around the clock heavy truck and trailer traffic, the heavy tractor and trailer traffic creates NOISE/DUST/TRAFFIC issues around the clock. The speed at which they travel is real concern as there are many kids on the street, so going for bike rides or walks on the road is NOT possible due to the traffic. The RM can not maintain the road because it would be a full time job so they can only do what they can do. Having said this if the farm had its own access road those issues could be resolved. We can not resolve the odor/flies at this point/size they are now so I would like to know how they plan to deal with that seeing as I assume they will need a lagoon expansion as well. Next is my concern for the water table seeing is they are drawing from wells so will there be enough water supply? Will there be tests or calculations? If our water table does go dry will they be responsible? This expansion is having great effect on our residences, not only our property valuation but our quality of life in the neighborhood. I feel that if the expansion goes through it will only serve one businesses purpose but depreciate all residents in the neighborhood's homes. With the farm being a very large farm at the point they are at now I do not see the need for expansion other than greed. I hope you can understand these very serious issues when making your decision on the matter and the direct impact this could have in our area and surrounding areas. Thanks and I hope for a decision to be made in the interest of the community.

**From:** Reysmith [REDACTED]  
**Sent:** October 17, 2023 4:24 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

My concerns with the proposed expansion of Mivelaz Farms east of St. Adolphe is:

- Increase odor from an additional 500 animals. Often, especially in the heat of summer, the odor drifting in the east wind is a bit much. I imagine it would be much worse 900 cows.
- increased traffic on hwy 210 and also on Sood Road. There are a number of families with small children in the vicinity of the farm which is always a concern with the movement of large farm equipment.
- potential for contamination of ground water. I'm not aware of any issues thus far but again, with an additional 500 cows is this going to become a problem?

**From:** Kerry Schwark [REDACTED]  
**Sent:** October 20, 2023 5:02 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

To whom it may concern,

I am a resident of St. Adolphe since 2002, and my wife, Danielle Milette, was born and raised in St. Adolphe, We wish to express our support for the proposed expansion of Mivelaz Farms Inc.

This is a farming community. Survival of farming operations today requires investment and expansion in order to leverage the economies of scale. This farm also provides employment opportunities year round.

Sincerely,  
Kerry Schwark  
[REDACTED]

**From:** Shirley Aubin [REDACTED]  
**Sent:** October 22, 2023 10:34 AM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

I have concerns regarding the expansion of the current dairy operation Mivelaz Farms Inc. I do not support the expansion based on the close proximity to the village of St. Adolphe, the potential for spring flooding and *accidental* contamination to our environment.

Shirley Aubin

**From:** Ray Aubin [REDACTED]  
**Sent:** October 24, 2023 8:04 PM  
**To:** +WPG139 - TRC  
**Subject:** Proposed expansion of a dairy operation Mivelaz Farms Inc. (TRC 12-099)

I'm writing to express my deep concern over what , I have difficulty understanding, has been termed a proposed expansion.

How is this a proposal when the owner has already proceeded with the expansion, built the barns and extended the worksites required for the expansion ?

Not surprisingly, I'm certain he proceeded with the approval from our dysfunctional municipal council!

I find that to have proceeded without consultation or consideration given to his neighbours and the nearby community of St. Adolphe speaks to the self-seeking goals of the owner.

What environmental impact will a maximum daily water use of 48699 imperial gallons have on our local water resources.

What safeguards are in place to monitor the disposal of the contaminated water surely containing animal urine and feces . Will the toxic water be hauled away or just left to run off into nearby ditches to drain into the Red River or will it be absorbed into the underground water tables?

I'm also apprehensive over the composting of dead animals close by a developing community which will undoubtedly attract rodents and predators, putting nearby families and children at risk of being attacked by predators and exposed to diseases carried by rodents.

An extremely high concern of mine is the absence of odour controls which will certainly impact the quality of life of our community. I've personally experienced how the poor air quality from this dairy operation is a deterrent to our ability to enjoy the outdoors.

For the above noted reasons, I am against the expansion of the « proposed » livestock operation. A response to these concerns from a member of the Technical Review Co-ordination Unit is expected.

A nearby concerned resident  
Raymond Aubin  
[REDACTED] Gagnon Drive  
St. Adolphe Manitoba

Sent from my iPhone

**From:** Betty Hosein [REDACTED]  
**Sent:** October 26, 2023 8:17 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Good Morning,

I wish to communicate my interest in the impact of the proposed expansion at Mivelaz Farms Inc. It is my expectation that the health impact of this expansion has been evaluated and that the health and safety of the community will be protected. It is my sincere desire that all interventions will be in place to mitigate the impact on the air quality for those who live downwind from the Farm, which will certainly include St Adolphe from time to time. I realize that a choice to live in St Adolphe is a choice to be impacted by the rural community and I realize that dairy production is a vital industry in our province. It is my hope that the most up to date processes and stringent requirements for the processing of by-produces will be required so that we can continue to enjoy living in our community and so that the necessary dairy production may go forward.

Thank you for your consideration,

Betty Hosein  
[REDACTED] Lagasse Bay North  
St Adolphe Manitoba

Oct 30 / 2023

In regards to Mivelaz Farm INC. (TRC 12-099)  
Expansion. IT's the clean est operation ever  
in a dairy. IT creates a lot of local jobs. He  
gets his fuel local, Bys Transport hauls his feed  
He is local. Gives working credits for high school  
Kids. Mivelaz applied for a crossing onto  
210 but highways keep turning him down  
IT would eliminate a lot of traffic off 5000  
Road, which people would appreciate. Mivelaz  
paid 65,000.00\$ to bring in three phase power  
to his farm. IT's a very successful operation  
and clean.

Dane Perron

[REDACTED] PR 210

[REDACTED]  
ST. Adolphus, MB  
[REDACTED]



**From:** Marc's Hauling and Construction [REDACTED]  
**Sent:** October 31, 2023 9:03 AM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Hi there

I live at [REDACTED] PR 210

My name is Marc Perron

The Mivelaz dairy farm supports quite a few people in the area

My son worked at the farm for school credits

The farm has been there a long time

I remember friends worked at that same farm 35 years ago

The farm is probably one of the biggest employers in the area

It is a benefit to the area from

Electricians to plumbers , veterinarians ,welders , mechanics ,trucking companies

**From:** Loris Enns [REDACTED]  
**Sent:** November 2, 2023 9:06 AM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Good morning,

We wish to share our opinion and concerns regarding the proposed expansion of a dairy operation at Mivelaz Farms. Living just down the road on Leblanc, we are not in favour of this expansion.

There are a few problems we have with the dairy operation going larger:

- Safety concerns with all the extra traffic on the road, such as large equipment during haying season, hauling silage, straw bales, and manure.
- During the same time, there is all the mud that is dragged on the road and not cleaned up. You just have to drive down Leblanc and take a look by the train tracks.
- A lot of the hauling goes on after I go to bed, and is happening already when I wake up, so there is a lot of noise and traffic late at night and early in the morning.
- All of these roads were built many, many years ago (maybe in the 1920's or 30's). They were not made for the huge manure wagons, silage wagons and some of the roads are getting beat up and are horrible to drive on for a while even after they are fixed.
- I know we live in the country, but we still do not appreciate all the extra noise and smell that a large operation like this would create.

Thank you for your time and consideration.

Greg & Loris Enns  
[REDACTED] Leblanc Rd.

**From:** Kimberley Enns [REDACTED]  
**Sent:** November 2, 2023 10:50 AM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

To whom it may concern

As a long standing resident of Ritchot and Leblanc road we are NOT in favor of the proposed expansion of Mivelaz Farms.

Primary concerns are

- increased traffic and large farm equipment on the roads, this includes hay season, silage and manure being hauled.
  - The roads are not currently in good condition, there is mud that is not cleaned up, near the train tracks are patches of mud that cover the entire span of the road, this creates "MUD" roads that make it difficult to navigate. This is consistent
  - the ruts that the trucks have created make it difficult for us to get down the roads in our cars
  - we have a small child on the yard and increased traffic poses a safety concern, we also have dogs on the yard which poses a safety concern with bigger trucks not slowing down
  - we have two new drivers in the house who are learning to drive on the gravel roads and the many big trucks pose a major safety concern
  - The noise increase in the early morning and into late evenings is not appreciated
  - the smell from a larger operation poses a major inconvenience as we already have barns to the east, south and a lagoon to the west of us we are already surrounded with farm' smells
- We understand country living, but to increase a farm to that size would mean that the smells would be daily. We like to spend time outside with our young family and enjoy it.

The heavy equipment pounds out the roads daily which makes it unsafe for us and our children to drive on

- There would be no inconveniences or consequences to this huge operation Mivelaz but to us the residents who have resided on this yard for almost 100 years(2024)

As we see what has happened so far the fear would be that this would increase it hugely.

Thank you  
Cory & Kim Enns [REDACTED] Leblanc road

**From:** Véronique mivelaz [REDACTED]  
**Sent:** November 2, 2023 8:48 PM  
**To:** +WPG139 - TRC  
**Subject:** Ref : TRC 12-099

Mivelaz Farms

I am writing this letter to thank Mivelaz Farms for taking on several HSAP students over the past years. This has given our students the opportunity to apprentice under the Agricultural Equipment Technician. We consider our students to be very fortunate to have the chance to work in a highly advanced work place. Every student that has worked on the farm has expressed how great it has been to have had this opportunity. Mivelaz farms has been nothing but supportive through the years with all students ensuring that they all have a great experience. Without partnering businesses like Mivelaz Farms, our students would not have these career opportunities.

Thanks,  
Marvin Namaka  
HSAP Teacher CSNC

**From:** Jonathan Toews [REDACTED]  
**Sent:** November 3, 2023 12:25 PM  
**To:** +WPG139 - TRC  
**Subject:** RE: TRC 12-099

To whom this may concern,  
Mivelaz Farms inc. has been a dependable supporter of our dealership for the last 15 years. We have benefited greatly from the growth of this farm.  
Employees are always smiling, facility's are looked after and Pierre always has time for you.  
Thank you



**JONATHAN TOEWS**

Sales Consultant, AG Equipment  
Rocky Mountain Equipment

[REDACTED] Provincial Trunk Highway 12 North, Steinbach, MB, [REDACTED]  
[REDACTED]

**From:** Dan Meinen [REDACTED]  
**Sent:** November 4, 2023 9:45 AM  
**To:** +WPG139 - TRC  
**Subject:** Mivelaz Farms Inc. (TRC 12-099)

To Whom it may concern

I am writing this letter in support of the proposed increase of animal units at Mivelaz farms, (TRC 12-099) Mivelaz farms is one of our company's top customers, with leading technology in milking equipment and efficient milk production. This efficiency helps them produce more milk with less total animals. Mivelaz Farms has an extremely clean farm yard and land; so very often I take dairy producers from other provinces to their farm, as it's one of the best farms in the province.

I work as a nutritionist for dairy cattle and stop by this farm weekly on Thursdays, and am very impressed by this operation. This family employs many full time staff, including the jobs provided in the industry like my company. These are the types of producers I think benefit our province as they set the standard for quality milk, technology, and are always striving to get better.

I would be happy to discuss anything more related to this farm if you have anymore questions,

Thanks,

Dan Meinen

**Dan Meinen**

Dairy Nutrition Team Lead

*nutrisource*

[REDACTED] Canal Garden, Strathmore, Alberta [REDACTED]  
[REDACTED]  
[REDACTED]

**From:** Eric Braun [REDACTED]  
**Sent:** November 3, 2023 3:30 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Good Afternoon,

To whom it may concern. I am writing you regarding TRC 12-099 the expansion of Mivelaz Farms Inc.

Our local busniess and I are very much in favour of this expansion! We hold Mivelaz Dairy to a very high standard. Pierre, his family and his team are not only vital to our business, but also to our communities. Pierre has been instrumental in partnering with genAG as a customer. He has helped build our sales, service and parts business.

Further to that Pierre has come alongside local projects, such as donations to our schools that encourage kids to be more involved in understanding where our food comes from.

Animal health, animal care and proper manure management as well as nutrition are top priority for Mivelaz Farms. Pierre has invested greatly in technology, equipment and education to manage all aspects of his farm.

It is without a doubt that we need now more than ever more farms like Mivelaz Farms to be contributing in the local economy and the local community to further promote safe healthy food supply.

Please Kindly consider the safe and healthy expansion of this farm.

Kindest Regards,

Eric Braun, BRANCH MANAGER

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P [REDACTED] M [REDACTED]  
genAG.com E [REDACTED]  
A [REDACTED] Blumenort, MB [REDACTED]

**From:** [REDACTED]  
**Sent:** November 4, 2023 6:28 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099 - Mivelaz Farms Inc.

To Whom it may concern,  
Re: TRC 12-099

Mr. Pierre Mivelaz is a good supporter of local businesses and provides employment opportunities to the local community over the years operating a successful and clean business operation. But like all operations not everything is positive.

After talking with Mr. Mivelaz's son, he informed me that they are not looking to increase the livestock operation from what it is currently, however they are looking to increase the capacity of the St. Adolphe lagoon due to increased flooding that is lasting longer than ever due to the increase in the operation of the floodway gates.

One of the negatives is the road traffic on Sood Road. Mr. Mivelaz has tried to have a road installed from his farm to the Provincial Road 210, but the Department of Highways is refusing to allow the crossing. This does not make sense to me as there will be no increase in farm traffic traveling to the 210.

I own farmland across from Mr. Mivelaz, but I do not live on that land.

Hubert Brodeur



Kenneth Skoleski  
[REDACTED] Sood Rd.  
[REDACTED]  
St. Adolphe, Manitoba  
[REDACTED] Canada

Technical Review Co-ordination Unit  
Municipal Relations  
604-800 Portage Avenue  
Winnipeg, MB R3G ON4

**RE: TRC 12-099**

To Whom It May Concern,

I am writing this letter to express my concerns regarding the Mivelaz Farms Inc. request to expand its operation at NW 24-8-3E from 400 to 900 animals (800 to 1800 Animal Units).

The proposal requests an expansion from 400 to 900 animals; however, it is my understanding that this operation already exceeds 900 animals. Mivelaz Farms Inc. has elected to expand their operation prior to this motion being approved by the residents of the Ritchot. Therefore, the current number of Animal Units needs to be clarified and confirmed prior to approving their proposal.

I have resided directly across the road from this operation since 1979 and I have witnessed this farm's growth over the years. As this farm expands, the value of my property continues to decline. This operation's noise and traffic decreases curb appeal and poses numerous disturbances which are deterrents for potential buyers.

Furthermore, I am concerned about the volume of water that is being used by this farm. I share water resources with this operation and have concerns of my well supply being compromised by their expansion.

Lastly, I have concerns about the large volume of traffic involved in their operations year-round. I have witnessed numerous incidents of their employees exceeding speed limits with large farm equipment which poses a danger to the residents of Ritchot.

Please take this letter under consideration when reviewing their expansion proposal.

Sincerely,



Kenneth Skoleski

Email [REDACTED]  
[REDACTED]

**From:** Paul Van Acker [REDACTED]  
**Sent:** November 4, 2023 1:39 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

I am in favor of the Mivelaz Farms Inc.application to expand its operation.

In Manitoba we have the landbase for such an operation.

We have the technology to run a dairy farm in an efficient and environmental way.

The equipment to inject manure directly in the soil is existing and used.

I live less than 2 miles from this farm and never had issues with odor or other possible inconveniences.

I visited a dairy operation in Hungary last September with 2200 animal units in a comparable farming area. I didn't see any issues with the operation of such a dairy farm, all was done in an efficient and environmental way.

Since we in Ritchot and Manitoba want to protect and promote farming I see no reason to stop this expansion.

If this cannot be done in Manitoba where else?

Best regards,

Paul Van Acker

**From:** Simon Doerksen [REDACTED]  
**Sent:** November 5, 2023 11:25 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

Good evening. I live only just over a mile from Mivalaz Farms Inc. and I support their request to expand (TRC 12-099).

I believe the expansion will have very little impact on the surrounding community and will benefit them supplying jobs for those in the area and help to keep Canadian agriculture feeding the world, (which is hard enough as it is without being restricted to expanding and updating the industry).

Thanks.

Simon Doerksen.

**From:** Sandra Radford [REDACTED]  
**Sent:** October 16, 2023 11:52 PM  
**To:** +WPG139 - TRC  
**Subject:** TRC 12-099

I, Sandra radford of [REDACTED] Hebert road St Adolphe Manitoba am in favour of the proposed expansion of the Miveiaz Dairy farm expansion(TRC 12- 099). I have lived in the area since 1986. This Dairy farm has had no negative impact on St Adolphe. Miveiaz farms inc has provided employment for my family and many others in the community. Miveiaz farms is an asset to the community operating a state of the art dairy farm providing a nessessary product to the people of Manitoba.

Sincerely  
Sandra Radford

Sent from my iPad

**From:** C Om [REDACTED]  
**Sent:** November 2, 2023 8:59 PM  
**To:** +WPG139 - TRC  
**Subject:** RE : TRC 12-099

I write this e-mail in opposition to the proposal to allow Mivelaz Farms Inc. to expand its operation at NW 24-8-3E from 400 to 900 animals (800 to 1800 Animal Units) **TRC 12-099**).

## **How Do Cows Impact the Environment**

### **The Methane Impact**

Cows are notorious for producing methane, a potent greenhouse gas that is 28 times more effective at trapping heat in the atmosphere than carbon dioxide. Methane is produced during the digestive process of cows, where it is released through burps and farts. As a result, the livestock industry is a significant contributor to methane emissions. The livestock industry is also a significant contributor to climate change, with cows playing a prominent role in this process. Cattle are the No. 1 agricultural source of greenhouse gases worldwide. Each year, a single cow will belch about 220 pounds of methane. Methane from cattle is shorter lived than carbon dioxide but 28 times more potent in warming the atmosphere.

Adding 500 more dairy cows could add 110,000 pounds of methane each year to the atmosphere near St. Adolphe.

### **Cows as Carbon Emitters**

In addition to methane, cows also release carbon dioxide and other greenhouse gases through activities such as manure management and the use of fossil fuels in the production and transportation of feed and other inputs. According to a study by the Worldwatch Institute, livestock farming accounts for 51% of global greenhouse gas emissions. Of this, cows are responsible for 18% of global emissions, making them a significant contributor to climate change.

### **How Cows Affect Air Quality and Ozone Layer**

In addition to their contribution to climate change, cows also affect air quality and the ozone layer. The ammonia and nitrogen oxides produced by cows can contribute to the formation of smog and acid rain, which can have harmful effects on human health and the environment. Cows also release chlorofluorocarbons (CFCs), which are ozone-depleting substances that can cause significant damage to the ozone layer.

## **Cows and Water Pollution**

Cows also have a significant impact on water pollution. The manure produced by cows contains high levels of nitrogen and phosphorus, which can contaminate waterways and cause algal blooms, leading to depleted oxygen levels and harm to aquatic life. In addition, the use of fertilizers and pesticides in feed production can also contribute to water pollution.

### **Conclusions**

This application is not an application by a small farmer who wishes to increase the size of his dairy cattle to earn more income to feed his family. This is a corporation applying to increase its size to make more money for the company.

This dairy farm is located only a few kilometers from the town of St. Adolphe, where I live. With all the information available about the effect of cows on the atmosphere, the soil, and the water, it is not right that any corporation would be allowed to affect the environment of my family and the other families of St. Adolphe.

The choices are simple, allow the increase of dairy cows to adversely affect the atmosphere of the citizens of St. Adolphe and the surrounding area for years to come, or reject the application so the citizens can retain the good atmosphere we have now.

I urge you to reject the application.

**Note: If you or your family lived in St. Adolphe, would you approve of this effect on their atmosphere?**

**Robert Doiron St. Adolphe, Manitoba**

**From:** [Gerald Schulz](#)  
**To:** [+WPG139 - TRC; planning@ritshot.com](#)  
**Subject:** TRC 12-099  
**Date:** November 21, 2023 4:17:44 PM

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[REDACTED]

Here are my feelings about the farm

I believe that the expansion has already occurred and this application is after the fact. The farm has grown tremendously in the past couple of years. We cannot enjoy our time outside due to the huge machines that churn up dust and shake our home. Most of the drivers are disrespectful in how they drive the equipment. The municipality puts down calcium once a year its gone right away. If you call them for more they have no budget or time to put down more.

My house has developed a large crack in the foundation in the past 18 months which I attribute to my house shaking when the machines go by.

What will happen to our water supply? When it runs dry or becomes undrinkable will the farm buy us water or the municipality or the province?

What about our property values? All of the homes on the road will be worthless. If it gets bigger or the traffic gets worse no one will be able to sell there homes.