

Received	Permit #	Owner or Contractor	Fire #	2022 PERMITS Construction Type	Inspected	Approved	B/permit	Parcel #
1/19/2022	2022-01 ZCP Bevins	Mark Bevins	N/A	Deck		1/19/2022		52-11-500-017-00
3/31/2022	2022-01 CUP Barber	David Barber	N2162	Contractor Building				52-11-111-003-50
4/14/2022	2022-02 ZCP Turner	Abraham Turner	N1183	Chicken Coop		4/19/2022	N/A	52-11-019-040-00
5/7/2022	2022-03 ZCP Bates	Michael Bates	N3290	detached Garage		5/7/2022		52-11-176-003-00
5/7/2022	2022-04 ZCP Dewitt	Kevin Dewitt	NA	Demo		5/7/2022	NA	52-11-500-025-00
5/7/2022	2022-05 ZCP Dewitt	Kevin Dewitt	NA	Shed		5/7/2022		52-11-500-025-00
5/14/2022	2022-06 ZCP Larson	Nancy Larson	N/A	Demo		5/14/2022		52-11-500-005-00

PERMITS to MAY



Main Office  
184 U.S. 41 East  
Negaunee, MI 49866  
(906) 475-9977  
[www.mqthealth.org](http://www.mqthealth.org)



Community Health  
Ph:(906)475-7844  
Fax:(906)475-4435



Community Outreach  
Ph:(906)315-2610  
Fax:(906)475-9312



Environmental  
Health  
Ph:(906)475-4195  
Fax:(906)475-6500



Gwinn Teen Clinic  
50 West M-35  
Gwinn, MI 49841  
Ph:(906)372-4002  
Fax:(906)372-4012



Hematite Health Clinic  
319 E Division  
Ishpeming, MI 49849  
Ph:(906)204-2620  
Fax:(906)204-2660

May 3, 2022

Howard Robare, Zoning Administrator  
Powell Township  
P.O. Box 319  
Big Bay, MI 49808

RE: Conditional Use Permit Application, 2022-01-CUP  
MI Tax I.D.# 52-11-111-003-50  
David Barber

Dear Mr. Robare:

The Marquette County Health Department (MCHD) is appreciative of Powell Township in taking a proactive stance by requesting this department's opinion regarding the above stated application prior to final zoning determination.

In review of the provided request for conditional use permit 2022-01-CUP, MCHD has the following concerns.

The proposal indicates the planned building of a construction shop. Based upon building code requirements, this shop will be outfitted with plumbing fixtures. As such, consideration must be given to site suitability for permitting and operation of both a water supply well and an on-site wastewater system.

As this shop will be a commercial building, the water supply will be classified as a Type III, non-community public water supply under authority of the Michigan Safe Drinking Water Act, Act 399, PA 1976, as amended and rules. The on-site wastewater treatment system will be classified as a commercial system under the Michigan Criteria Subsurface Sewage Disposal and the Upper Peninsula Environmental Health Code of Marquette County.

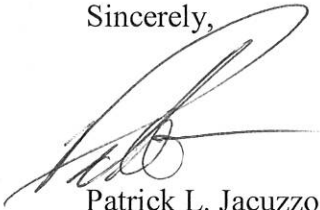
The Marquette County Health Department does not have authority to grant deviations or variances to the minimum site requirements for commercial systems under these regulations without prior review and approval of the Michigan Department of the Environment, Great Lakes and Energy (EGLE).

As such it is strongly recommended that the applicant be made to successfully complete the site evaluation process with this department to determine site suitability for future permitting of a Type III water supply well and a commercial septic system prior to approval of a conditional use permit by Powell Township.

In addition, if the parcel in question had become a parcel of record after 1997, or is a currently proposed land division, the applicant must apply for and successfully achieve a review and approval from this department in accordance with the Michigan Administrative Rules Governing On-Site Water Supplies and Sewage Disposal for Land Divisions and Subdivisions. This review and approval must be completed prior to approval of proposed land division by the township or prior to the issuance of any construction approval on the parcel for lots created after 1997.

If you have further questions regarding this project, or if any of the above requires further clarification, please contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Jacuzzo', with a large, sweeping flourish extending from the end of the signature.

Patrick L. Jacuzzo, MS, REHS  
Director of Environmental Health

**From:** Darlene Turner

**Sent:** Monday, May 16, 2022 11:08 AM

**To:** PHIJOMO@YAHOO.COM; laura; Dianne Hall; karlfrederickwilliams@gmail.com; nickkorstad@gmail.com; Denise Hudson; dee\_joe2002@yahoo.com

**Subject:** FW: Tom Baldwin's latest

Please review sign zoning and see if Baldwin can legally put up sign or should of he got a permit?

*Darlene Turner*

*Supervisor*

*Powell Township*

*PO Box 319*

*Big Bay, MI 49808*

*906 345-9345 Ext 14*

*[www.powelltownship.org](http://www.powelltownship.org)*

**From:** Jeanne Baumann

**Sent:** Sunday, May 15, 2022 8:55 AM

**To:** Barb And Graham Lund <[gralund@gmail.com](mailto:gralund@gmail.com)>; Sue Parolini Arend <[jarend00@comcast.net](mailto:jarend00@comcast.net)>; Jan Brodersen <[jbrodersen56@gmail.com](mailto:jbrodersen56@gmail.com)>; Dennis A Ferraro <[dajferraro@gmail.com](mailto:dajferraro@gmail.com)>; Puck Bates <[elizabethjbates@hotmail.com](mailto:elizabethjbates@hotmail.com)>; groos2011@gmail.com; Wayne Workman <[workmanwayne@gmail.com](mailto:workmanwayne@gmail.com)>; Sharon Workman <[sharonworkman@gmail.com](mailto:sharonworkman@gmail.com)>; Connie Hagle <[ckh906@aol.com](mailto:ckh906@aol.com)>; David Thomas Singer <[dsinger@alumni.nmu.edu](mailto:dsinger@alumni.nmu.edu)>; Pete Sheret <[petelyd@gmail.com](mailto:petelyd@gmail.com)>; Anne Sheret <[annesheret@gmail.com](mailto:annesheret@gmail.com)>

**Cc:** David Rompf <[rompf@hotmail.com](mailto:rompf@hotmail.com)>; Phil Bakken <[homerunproperties@yahoo.com](mailto:homerunproperties@yahoo.com)>; Bill Ford <[wgford1951@gmail.com](mailto:wgford1951@gmail.com)>; Jean Gertz <[lighthousegertz@aol.com](mailto:lighthousegertz@aol.com)>; Darlene Turner <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>

**Subject:** Tom Baldwin's latest

When you look at Baldwin's gate near N Buckroe Rd across the Little Garlic River, you will see Tom Baldwin's latest ploy to rile up his neighbors. There is a new sign, about 2' x 3', on his property saying "Spaceport Deliveries". There is also a new pile of gravel just outside the gate.

The sign is his fiction. No need to worry. As of last month, there has been no public indication of FAA work on a spaceport/rocket launch site proposal at Granot Loma, and recent news coverage of MAMA's horizontal launch proposal (Oscoda-Wurtsmith) says that work is running behind MAMA's publicized schedule.

He may be feeling riled up himself with the recent nationwide attention. At least this retaliation doesn't stink 🐖

From: phijomo phijomo@yahoo.com  
Subject: Proposed Spaceport  
Date: Apr 25, 2022 at 5:21:47 PM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Michael Murray <[REDACTED]>  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Cc:** "[contactcscls@gmail.com](mailto:contactcscls@gmail.com)" <[contactcscls@gmail.com](mailto:contactcscls@gmail.com)>  
**Sent:** Monday, April 25, 2022, 4:41:57 PM EDT  
**Subject:** Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Michael Murray and I live at 288 Eagles Nest Rd, Marquette.

I strenuously object to the proposed Granot Loma rocket launch plan.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Michael Murray



From: phijomo phijomo@yahoo.com  
Subject: Please say NO to the Granot Loma launch proposal  
Date: Apr 27, 2022 at 6:19:07 PM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Rune Cuthrell <[REDACTED]>  
**To:** "phijomo@yahoo.com" <phijomo@yahoo.com>  
**Sent:** Tuesday, April 26, 2022, 12:13:40 AM EDT  
**Subject:** Please say NO to the Granot Loma launch proposal

Dear Mr. Moran,

I hope this email finds you well.

I am a lifelong resident of Michigan and future resident of the Upper Peninsula. The UP is literally my favorite place in the whole world. I can't wait to be able to wake up there every single day. My fiancée's family has had a prominent HVAC business throughout the UP for decades now.

I'm writing because I am exceptionally opposed to the Granot Loma rocket launch plan and was honestly horrified to learn this was even being proposed as an idea in the beautiful UP.

My father lives in Paradise. One of things I love doing every time I'm up there is stargazing. I can't even imagine how much the lighting and towers from this facility would interfere with that simple treasure. Upon crossing the bridge, the overwhelming feeling I get is one of peace. I know that's why a LOT of residents choose the UP to spend their lives. That peace would be absolutely destroyed if this unthinkable idea were to move forward.

This site would literally cause residents to evacuate each time a launch would take place due to the danger of explosion. The falling debris would also threaten the safety of residents, tourists and wildlife. This will likely also cause water erosion to the pristine shoreline that is already in danger.

Clear-cutting space for this would endanger and disrupt a crucial piece of habitat that many plants and animals call home.

Please, put the upper peninsula's natural beauty, residents, peace and wildlife above greed.

I am requesting that you please publically note my letter of opposition to this launch pad proposal and to any associated proposals for zoning changes. Please provide printed copies to fellow board, commission and committee members and post online where applicable.

With heartfelt sincerity,

Tiffany (Rune) Cuthrell

624 N River Ave

Alma, MI 48801

From: phijomo phijomo@yahoo.com  
Subject: Fw: Proposed rocket launch  
Date: May 18, 2022 at 9:49:04 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Sue Belanger [REDACTED]  
**To:** "phijomo@yahoo.com" <phijomo@yahoo.com>  
**Cc:** Citizens for a Safe and Clean Lake Superior <contactcscls@gmail.com>  
**Sent:** Friday, April 29, 2022, 10:06:48 AM EDT  
**Subject:** Proposed rocket launch

Dear Mr. Moran,

My name is Susan Belanger, and my partner and I have a home on the Yellow Dog River approximately 7.85 miles from the proposed rocket launch site.

We both object to the proposed Granot Loma rocket launch plan, and in my mind, it is deplorable that there are people who support this environmentally destructive plan.

I have done some research about the proposed launch plans, and other sites like the one proposed in different states, and have listened to Gavin Brown and Peter Beck on Marquette City Commission internet videos, one in which Gavin says:

"I'm a Northern Michigan resident and I share the beauty and long history here in the UP. It's not our goal to bring something that will not increase a positive impact on the land and on people. We realize and look forward to working with our neighbors, ....." When Gavin says they want to bring something that will not increase a positive impact on the land and on people, this is his perspective as a launch proponent, and it sounds good. But let me remind everyone that there is NOTHING man can do to the land-EVER-that will increase a positive impact on it when it is wilderness to begin with. YOU CAN'T IMPROVE UPON WILDERNESS!!! EVER. It is wild and perfect by its existence, and to touch it in any way, only deteriorates it. This area will be **DESTROYED** by this proposed launch site. **FOREVER.** Mr. Brown may share the beauty and long history of the UP-but he does not understand that the beauty of wilderness cannot be improved upon.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to)

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore
- THERE ARE OTHER LAUNCH SITES ALREADY AVAILABLE IN OTHER LOCATIONS!!!!

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township. "Pure Michigan" is our slogan for tourism in our state. Not with this potential environmental destruction....

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

**Susan Belanger**

--

Susan Belanger  
Hipcamp Host



From: phijomo phijomo@yahoo.com  
Subject: Fw: Granot Loma launch plan  
Date: May 18, 2022 at 9:46:45 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Mary Pelton Cooper [REDACTED]  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Cc:** "[contactcscls@gmail.com](mailto:contactcscls@gmail.com)" <[contactcscls@gmail.com](mailto:contactcscls@gmail.com)>  
**Sent:** Thursday, May 5, 2022, 11:37:39 AM EDT  
**Subject:** Granot Loma launch plan

Dear Powell Township Board of Supervisors,

I am a resident of Negaunee Township. I know how miserable industrial projects can be in a residential area. We have to be vigilant here in our township to prevent development of operations that intrude in our homes with industrial noise. Behind my home a land owner clear-cut a forested area. It looks like a disaster area. It reduces property values, eliminates habitat for birds and other wildlife, and diminishes the quality of our lives.

Please don't settle for industrial zoning to accommodate the Granot Loma rocket launch plan. It will not serve Powell township or the rest of the residents of the U P.

I have recently learned that the destroyed area in Powell Township would include wetlands. Wetlands are critical for filtering water to Lake Superior. I have also learned that large amounts of water from groundwater tables will be used. Groundwater is another extremely valuable resource that is not disposable. It is not a container for industrial projects. Right now we need to protect our clean water, and we must protect forests for carbon sequestration. And we need quiet communities where people can escape the colonization of Marquette by out of state buyers. The blasts would be a horrible intrusion, not just for the immediate neighbors, but for the neighboring townships as well. Powell township is not a place for industrial zoning.

--Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Kind Regards,  
Mary Pelton Cooper,

21 Longyear Dr.  
Negaunee, MI 49866

From: phijomo phijomo@yahoo.com  
Subject: Fw: Oppose the proposed Granot Loma rocket plan  
Date: May 18, 2022 at 9:45:48 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Jamie Campbell <[REDACTED]>  
**To:** "supervisor@powelltownship.org" <supervisor@powelltownship.org>; "phijomo@yahoo.com" <phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>  
**Sent:** Thursday, May 5, 2022, 6:55:15 PM EDT  
**Subject:** Oppose the proposed Granot Loma rocket plan

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is James Campbell and while I live in Madison WI, I vacation several times a year in Powell Township.

I object to the proposed Granot Loma rocket launch plan. I'm concerned about the noise, pollution, debris fallout, and damage to the fragile environment of the area. My family and I vacation regularly in the immediate vicinity of the proposed rocket launch area. We come for the natural beauty and solitude that this beautiful area provides. Naturally we spend our vacation dollars in support of the local economy and we'd like to continue to do so. I urge you to oppose this project.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to)

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

James Campbell

1514 Morrison St.

Madison, WI 53703



From: phijomo phijomo@yahoo.com  
Subject: Fw: Voicing my strong objection to the rocket launch plan  
Date: May 18, 2022 at 9:46:16 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Tom Grotewohl <[REDACTED]>  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Sent:** Thursday, May 5, 2022, 1:11:32 PM EDT  
**Subject:** Voicing my strong objection to the rocket launch plan

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Tom Grotewohl. I currently live in Kansas City, but my wife and I are moving up to the Marquette area in just a few weeks after we fell in love with the natural beauty of the region on a trip last year.

We had a lovely visit in October of 2021. The fall colors were spectacular, and we hiked along the Yellow Dog Trail very near to your township. My wife and I were astounded by the pristine environment, the lush forest as far as the eye could see, and of course the majesty of Lake Superior. Immediately we knew this was the place we wanted to live.

On our trip, we were puzzled to see signs marking the road which read, "Stop the Rocket!" When we learned what they were referring to, we were stunned: finally we had found the place of our dreams only to learn that it was under threat by the schemes of technocrats and multi-millionaires.

As we've been conducting our real estate search, we find it useful to examine the region through Google Earth satellite imagery. In this way, we discovered the huge National Mine near Ishpeming, and lakes like Lake Gribben turned orange by toxic mineral wastes, and Sawyer International Airport. Unfortunately the area we are considering for our future home becomes smaller and smaller as we learn about new threats to the health of the environment. Of course, we do not object to humans interacting with natural resources and using them to advance our civilization – but the ever-increasing



presence of such massive developments underscores an important point: though it takes only a few years to build an airport or a mine, they will continue to last for centuries and millennia even after they are no longer in service. Humans build more developments everyday, but nobody is building more nature. The trend is clear but difficult to perceive, because it happens slowly over the course of generations and entire lifetimes. It might be easy to think, "It's just a single spaceport," but if a line is not drawn in the sand, then that spaceport will only attract more development in the future, like a tumor spreading to many times its original size. That's why it's crucial to remember that we are not just responsible for protecting the present, but the future as well.

Fortunately, Google Earth also reveals something more promising: the region to the northwest of Marquette, surrounding Powell and Big Bay, is thus far uncompromised by the concrete jungle. This speaks very highly of the way you have managed the area – perhaps you already understand that a healthy natural environment is also the key to human health, not to mention happiness!

But since you find yourselves as the stewards of a beautiful and relatively untouched region, I believe you also have the responsibility to continue protecting it. I know we are out-of-towners, and perhaps it seems it is not our place to have strong opinions on the matter – but often those from outside are much better able to appreciate the merits of a place than the people who actually live there. If you grew up in a big city surrounded by cornfields as I did, you would know just how precious areas like yours truly are!

I've shared my personal story and perspective, because I'm sure you are already familiar with the more technical arguments against the rocket launch site at Granot Loma. But a few points that resonate deeply with me are these:

–Lake Superior is the largest surface area of fresh water in the world. It is also

the cleanest. You can literally get down on your knees and drink straight out of the lake, as I have done myself (crazy, I know). In a world where countries are fighting wars over access to freshwater, this is the most important resource there is. Can you imagine jeopardizing this priceless resource with contamination by rocket fuel and other industrial waste?

–The construction of the launch site would require cutting down hundreds and likely thousands of acres of forest. All this for MAMA's most recent estimate 650 jobs (and that is likely a generous estimate) – the bulk of which would be ephemeral construction positions which would vanish as soon as the project is completed. All this for an enterprise that would earn revenue equivalent to two fast food restaurants (as revealed by the IQM report). But though money and a few jobs can be made in a flash, the forest and the health of the lake would take centuries to restore.

–Why the heck can't they build these vertical launch sites out in the desert, where not a single tree need be cut or a single family evacuated from their homes? With this fact in mind, it is hard to find any logic whatsoever in the current proposal.

–Finally, please consider the fact that if the spaceport is constructed, people like me in search of a home will no longer consider your region. I cannot think of a worse nightmare than living near to a launch site, possibly having to be evacuated but definitely having to hear deafening ruckus and have to worry about the contamination of my water supply. All these factors surely will not reflect positively in property values in the area.

Thank you for entertaining my thoughts. I want to emphasize again that I think the Powell Township has done a fantastic service by protecting its natural resources to the extent that it has, and I trust you will continue to exercise the same good judgment in the future with regards to the rocket launch site. I understand that there are large technological interests and people with

infinitely deep pockets who will attempt to sway you against your intuition – but moments like these are an opportunity to take a heroic stand and then rest assured knowing you can sleep well at night for the decisions you've made.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Tom Grotewohl

From: phijomo phijomo@yahoo.com  
Subject: Fw: Granot Loma  
Date: May 18, 2022 at 9:44:58 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Cary Gottlieb <[REDACTED]>  
**To:** "supervisor@powelltownship.org" <supervisor@powelltownship.org>; "phijomo@yahoo.com" <phijomo@yahoo.com>; Sven Gonstead <bigbaypathway@gmail.com>  
**Cc:** "contactcscls@gmail.com" <contactcscls@gmail.com>  
**Sent:** Saturday, May 7, 2022, 8:04:30 AM EDT  
**Subject:** Granot Loma

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Cary Gottlieb. My wife, Carol Gamber, and I have a cabin at 292 Eagles Nest Road, Marquette Township, and live at 1076 S. Lake St., Marquette, MI.

As stated previously we strenuously object to the proposed Granot Loma rocket launch plan. I've written to you before but want to reiterate my opposition given the recent publicity about the Granot Loma plans (The New Yorker, <https://www.newyorker.com/news/us-journal/the-plan-to-make-michigan-the-next-space-state/amp>).

I will not belabor my points as I have stated them to you before, and they are well laid out in the article, of which I am sure you are aware of. These are our main concerns:

- The launch may require evacuation of the residents on an irregular, unplanned, and for unknown lengths of time, given weather delays.
- Falling rocket debris, explosions from aborted launches, associated water usage, and light and noise pollution will negatively impact the area for the residents, people who come here for recreation, and the wildlife we share it with.
- The claims made regarding job production, money flowing to the area, rocket size, and safety have all been overstated. An honest appraisal and open communication by the landowner and lobbyist has never been given.

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township. Please do not allow a change in zoning that would allow this to go forward.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely yours,

Cary Gottlieb



From: phijomo phijomo@yahoo.com  
Subject: Fw: Opposition to any actions that would enable Spaceport development  
Date: May 18, 2022 at 9:25:25 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Barb Scholtz <[REDACTED]>  
**To:** "supervisor@powelltownship.org" <supervisor@powelltownship.org>; "phijomo@yahoo.com" <phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>  
**Cc:** "contactcscls@gmail.com" <contactcscls@gmail.com>  
**Sent:** Tuesday, May 10, 2022, 8:40:09 PM EDT  
**Subject:** Opposition to any actions that would enable Spaceport development

Dear Darlene Turner, Phil Moran, Sven Gonstead, and the members of the Powell Township Trustees:

This letter expresses my strenuous objection to any action that would enable the development of a spaceport in Marquette County and specifically in Powell Township at Granot Loma.

My reasons for opposing the spaceport echo those which you've already heard: protection of the land and lake environment for wildlife as well as for the property owners and taxpayers who live here.

I don't believe the "hype" spewed by MAMA and proponents of the spaceport in Marquette County - that it will bring jobs and revenue to the region. According to Op-Ed pieces in The Mining Journal, the reports from Citizens for a Safe and Clean Lake Superior, and from the Superior Watershed Project, and the recent article in The New Yorker (<https://www.newyorker.com/news/us-journal/the-plan-to-make-michigan-the-next-space-state>) there are too many reasons why this venture is not a "win" for Marquette or Powell Township.

Our property - on Peep-o-Day Road (AKA County Road KB) - sits just 6 1/4 miles (as the crow flies) over Lake Superior from Thoney's Point, the reported building site in question. We do not wish to have our enjoyment of the great outdoors impaired if rocket launches would indeed happen. And in the meantime, we don't want the natural landscape and land and lake habitats of the area destroyed in the building of such a place.

I support *all efforts* to restrict the development of this privately held property that would allow for the building of a "spaceport". I urge the Powell Township Zoning Committee to refrain from changing the codes to allow such a project. I strongly support all efforts of the Powell Township Commissioners in protecting the natural surroundings, wildlife, and area property owners' rights.

Thank you for sharing my letter publicly as a matter of record.

Sincerely,

Barb Scholtz

2614 County Road KB

Marquette, MI 49855

719-995-6601

[REDACTED]

From: phijomo phijomo@yahoo.com  
Subject: Fw: Proposed Spaceport  
Date: May 18, 2022 at 9:24:29 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Connie Hagle <[REDACTED]>  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Cc:** "[contactcscls@gmail.com](mailto:contactcscls@gmail.com)" <[contactcscls@gmail.com](mailto:contactcscls@gmail.com)>  
**Sent:** Wednesday, May 11, 2022, 6:03:49 PM EDT  
**Subject:** Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is <FIRST NAME, LAST NAME> and I live at <MAILING ADDRESS>.

I strenuously object to the proposed Granot Loma rocket launch plan.

<INSERT OPTIONAL PERSONAL OPENING STATEMENT(s) HERE>

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

<INSERT OPTIONAL PERSONAL CLOSING STATEMENT(s) HERE>

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

<INSERT YOUR NAME HERE>

Sent from my iPhone



From: phijomo phijomo@yahoo.com  
Subject: Fw: Proposed Spaceport  
Date: May 18, 2022 at 9:22:56 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Mike Sullivan <[REDACTED]>  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Cc:** "[contactcscls@gmail.com](mailto:contactcscls@gmail.com)" <[contactcscls@gmail.com](mailto:contactcscls@gmail.com)>  
**Sent:** Thursday, May 12, 2022, 2:14:43 PM EDT  
**Subject:** Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

I strenuously object to the proposed Granot Loma rocket launch plan.

**“Legacy. What is a legacy? It's planting seeds in a garden you never get to see.” - Lin-Manuel Miranda, playwright**

What will your personal legacy be?

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

<INSERT OPTIONAL PERSONAL CLOSING STATEMENT(S) HERE>

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

**MIKE SULLIVAN**  
PRESIDENT & CEO

From: phijomo phijomo@yahoo.com  
Subject: Fw: Proposed Spaceport  
Date: May 18, 2022 at 9:21:12 AM  
To: Dianne Hall SWEETPEASCLOSET@aol.com

---

----- Forwarded Message -----

**From:** Therese Gibbons <[REDACTED]>  
**To:** "[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)" <[supervisor@powelltownship.org](mailto:supervisor@powelltownship.org)>; "[phijomo@yahoo.com](mailto:phijomo@yahoo.com)" <[phijomo@yahoo.com](mailto:phijomo@yahoo.com)>; "[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)" <[bigbaypathway@gmail.com](mailto:bigbaypathway@gmail.com)>  
**Cc:** "[contactcscls@gmail.com](mailto:contactcscls@gmail.com)" <[contactcscls@gmail.com](mailto:contactcscls@gmail.com)>  
**Sent:** Thursday, May 12, 2022, 12:13:16 PM EDT  
**Subject:** Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Therese Gibbons and I live at 2331 County Rd. 550.

I strenuously object to the proposed Granot Loma rocket launch plan.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Therese Gibbons

Sent from my iPhone