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F-35A Operational Basing Environmental Impact State F-35A Operational Basing Environmental Impact State		nt Vol I		b. GRANT NUMBER N/A	
			5c. PRO	GRAM ELEMENT	N/A
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**1. REPORT DATE.** Full publication date, including day, month, if available. Must cite at least the year and be Year 2000 compliant, e.g. 30-06-1998; xx-06-1998; xx-xx-1998.

**2. REPORT TYPE.** State the type of report, such as final, technical, interim, memorandum, master's thesis, progress, quarterly, research, special, group study, etc.

**3. DATES COVERED.** Indicate the time during which the work was performed and the report was written, e.g., Jun 1997 - Jun 1998; 1-10 Jun 1996; May - Nov 1998; Nov 1998.

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**14. ABSTRACT.** A brief (approximately 200 words) factual summary of the most significant information.

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**17. LIMITATION OF ABSTRACT.** This block must be completed to assign a distribution limitation to the abstract. Enter UU (Unclassified Unlimited) or SAR (Same as Report). An entry in this block is necessary if the abstract is to be limited.

From:	Nancy Hamor
Sent:	Saturday, July 13, 2013 10:41 AM
То:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	F-35

I oppose the F-35 fighter jet coming to the greater Burlington, VT area!

#### ECONOMIC

 Property values will plummet when people decide they do not want to live in an area where noise disputes life.

2. Houses close to the airport will be abandoned, creating a slum and reducing the tax base in South Burlington weakening the community.

3. Jobs will not be created since any repairs to the F-35 will be done by people brought in.

4. Tourists will not come to a city where they are frightened daily.

#### HEALTH

1. The sensitive ears of the young and the elderly will be harmed. I already hold my ears with the F-16 take off and fly over.

2. All will suffer as we anxiously await take off every morning ruining concentration, increasing anxiety and blood pressure.

#### SAFTY

1. NEW aircraft crash during their initial development period. Bringing the F-35 to the greater Burlington area puts my home & family at risk.

All of the above means that my little state of Vermont whose premier city has been reduced by loss of families, tourists and business will slowly lose it's cachet and drift into obscurity and poverty.

Sincerely,

Nancy A. Hamor

From: Sent: To: Subject: Mark Eliot Schwabe Saturday, July 13, 2013 10:41 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS public comment re: F 35 in Burlington, VT

Dear Mr Germanos,

I am strongly opposed to bringing the F-35 to the greater Burlington, VT area.

reasons:

ECONOMIC

The negative effects of the noise generated by the F-35 can not be over estimated.

From time to time I am startled by the noise made by F-16 flights in our area. The thought of an aircraft making 3 times (or more) noise being stationed just 2.5 miles (as the aircraft flies) from my South Burlington home is alarming.

Note that this 2.5 miles from the airport, is the same distance as the Church Street market place (the very heart of Burlington) is from the airport. This is not just a South Burlington problem, all of the greater Burlington, VT area is effected.

If the F-35 comes to the greater Burlington area I believe that property values will plummet. Those who have the economic means to move, will do so. The economic base of the area will disintegrate. The socioeconomic changes will be dramatic and permanent. The modest number of jobs created by the F-35 will not nearly compensate for the huge economic losses we will suffer as a direct result of the noise.

Local tourism will also be negatively impacted by the noise.

SAFTY

ALL NEW military aircraft designs suffer crashes during their initial development period. Bringing the F-35 to the greater Burlington area puts my home & family at risk.

FINALLY

Limiting the number of flights is not the answer. Any decision on number of flights that is made now can be easily changed as military readiness needs change.

The F 35 must be located at an airport that is not close to a population center.

From: Sent: To: Cc: Subject: Nancy Doane Babbott Saturday, July 13, 2013 10:41 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS David Babbott-Klein; Babbott, David F-35 basing

Mr. Germanos-

I am adamantly opposed to the basing of the F35s in South Burlington, Vermont, for many reasons.

I am a parent(three grown sons), a Montessori teacher, an outdoor adventure enthusiast and an environmentalist.

I believe that it is time for our society to step up and become more creative in our approach to problems that affect our communities. The F35s would provide jobs-, yes. So lets fund new wind and solar companies so that this is a leading industry, rather than funding the ongoing machine of the military industrial complex.

The health and well-being of our young children is of utmost importance as well, and I am shocked at the noise statistics cited by the EIS regarding impact on Chamberlain School students. Do not put these children, and their dedicated teaching community, at risk.

Many thanks for your thoughtful attention to this very important matter.

Nancy Doane Babbott

From:	Cardy Raper
Sent:	Saturday, July 13, 2013 10:46 AM
То:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	oppose F35 based in Burlington area

Count me in with opposition to the F35's being based here. The Green Mt. Boys air facilities are just too close to homes; noise pollution is a serious issue.

Cardy Raper

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From:	Sheila Quenneville
Sent:	Saturday, July 13, 2013 11:10 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Cc:	
Subject:	Opposition to Burlington Basing of the F35

Dear Sir,

I am writing to share my opposition to the bed down of the F35's in my neighborhood. I live just outside the current 65 DNL-homes next to us are being purchased. We are in the new lines in the latest documents and have a great deal of concern about the new jets being four times as loud. The f16s are just bearable and already vibrate our home as they take off.

The Air Guard says Burlington is preferable and cheaper to set up base here because the infrastructure is in place, but that will be at the expense of the people who live here experiencing sound, air and water pollution. I've heard the stealth coating of these jets has to be re-applied after each flight and is extremely hazardous. I have concern about the possibility of accidents. The F35s can't currently fly in rain or lightning and Vermont has just had two months of the highest rainfall in recorded history. Won't the basing of the jets make us a target to our enemies? Will nuclear bombs be stored here or put on the planes if they are capable of flying with them? So many of these questions have not been addressed but are very real concerns for those of us who live so close to the base. Much of my concern about the f35s has to do with the astronomical cost of these planes to the taxpayers. It seems to be another example of our government favoring the financial interests of corporations over the people (nation-wide as local). I think our government has invested so much money into these planes and can't get out of it, that that is why they seem pushing so hard. (Even on our local level, we've seen proponents raise money to get new council members elected to our South Burlington council and reverse the position that reflected our neighborhood, put on TV ads, print and distribute cards in favor throughout areas of the state not affected by the planes. It's just not right.) Money from these planes could go a long way to rebuilding the infrastructure of our country, jobs, health care and security of military families, and the education of all our children.

Thanks for this opportunity to share my thoughts.

Sincerely,

Don Quenneville

From:	Tina Trent
Sent:	Saturday, July 13, 2013 11:13 AM
То:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	Opposed to F-35 basing in Burlington VT

Mr. Nicholas Germanos

HQ ACC/A7PS

129 Andrews St, Suite 337

Langley AFB, VA 23665-2769

Dear Mr. Germanos,

First, I want to thank you for your comments in a VTDigger article setting the record straight about the fact that the Air Force has never stated that the F-35 is necessary to save VTANG. I was appalled by last year's petition and the new postcard campaign that so \_\_\_\_\_\_ blatantly misleads people to get signatures.

I last wrote to you a year ago during the initial comment period for the DEIS, and now that the revised version has come out, I am still vehemently opposed the proposed bed down the F-35 in Burlington, VT. Nothing has changed, except that the revised DEIS has made it clear that far more people will be affected than initially stated. There are options available that affect far fewer people, and it just doesn't make sense to bring them here. For the following reasons, I am against bringing the F-35 to Burlington:

#### 1.

Because the plane is so new, and the problems are not even close to being worked out, it should not be flown in the most densely populated area of our state. It is simply too dangerous.

2.

We are not currently in the 65 db DNL line, but if the F-35 is brought here, our home  $\cdot$ and countless others (the majority of our city, in fact) will be newly designated "unsuitable for residential use" and property values are expected to be greatly diminished. We bought this house intending for it to be our "forever" home, but if the noise becomes so unbearable that we are forced to leave, we will very likely be forced to sell at a considerable loss. Like many others in this area, our house is our only major asset. To lose equity based on the jet's presence is tantamount to having the government take money directly from our bank account. We bought here knowing there was jet noise from the f-16, but to multiply that noise by up to four times the current baseline level is unacceptable. I am ok with the noise as it stands now. I am not ok with it if it suddenly increases so much that it changes the designation of my house. Those who live in the vicinity of an airport generally do so because that's where the affordable housing is. They do so accepting a certain level of noise, but does that mean by moving there, they give up their right to object to vastly higher levels of noise that weren't present when they made their decision? Does anyone honestly think we'd even be having this discussion if the flight path was proposed to fly over the wealthy neighborhoods of Burlington?

The basing would disproportionally affect lower income people, minorities, and refugees who need affordable housing that isn't present elsewhere. 4.

There are considerable health concerns regarding high blood pressure, cognition and cardiovascular disease brought forth in several studies, including one by the WHO.

Supporters of the F-35 try to quash opponents opinions under the guise that jet noise "is the sound of freedom." Personally, I think dissent is the sound of freedom. They say we are unpatriotic and anti-military. I am neither. They tell us that if we don't like it, we should leave. I do like it here, as it is now. I love my home and my city, and it would be heartbreaking and unfeasible for me to leave this house that I've put so much time and money into.

Winooski is a great community, and as I saw at our city council meeting on 7/10/13, when our council resolved to oppose the bed down, that this is a community that cares about its citizens and their voices. I don't want to leave, I don't wish for VTANG to leave, and I don't think it's fair for the F-35 supporters to suggest those are the only options. I'm sure there are many other missions that can be bestowed upon the Vermont Air National Guard without forcing a closure of the base or creating an undue burden on the surrounding community. If the F-35 comes here, things may never be the same. Please consider what this will mean for the future of our communities and choose a different site for the basing.

Thank you for your time.

Christina Trent

3.

From:Sent:Saturday, July 13, 2013 11:16 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:basing F-35s in VT

Those who are against the new planes' being based in South Burlington, VT are very vocal and organized. Their main argument is that the noise might hurt children's hearing. These same children now, and as teenagers, if typical, are and will be plugged into loud media. What is important is that the National Guard has always tried very hard to minimize noise and inconvenience to the general population. What the Guard provides is skilled, employed, productive, hardworking folks who contribute to the economy and give in many others ways to the community. When I hear the planes, I feel safer. On 9/11 they were one of the first units to deploy to protect us. This is the site that will best protect the whole Northeast and its heavily populated metropolitan areas. What more can we ask?

Thanks you for your consideration,

Sincerely,

Mr. & Mrs Hugh L. Williams

From:	Tom Piper
Sent:	Saturday, July 13, 2013 11:16 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	l oppose the F-35

I live on Pavilion Avenue in South Burlington.

Tom Piper

From: Sent: To: Subject: Paula Miller Saturday, July 13, 2013 11:53 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS; U.S. Senator Bernie Sanders F-35 Basing at BIA

Dear Mr. Germanos,

Locating the F35s here in South Burlington will dramatically and negatively impact the quality of life of those of us who reside in the vicinity of the BIA and under its associated flight paths. The F35s will ruin the quality of life in my neighborhood, which has already been adversely affected by how the airport buyout has been handled. If the F35s come here, my peaceful neighborhood will become unlivable, and my home will become unmarketable, without a significant loss on my part.

According to the EIS, locating the F35s at BIA will result in thousands of homes falling within the "unsuitable for residential use" zone. How can you, our government, our politicians, allow this to happen? Just because this is one of the cheapest alternatives? There are other alternatives that do not have a significant, adverse impact on the surrounding neighborhoods. You can not put a price on our quality of life!

Is basing the F35s at BIA really the best choice for ALL concerned? The neighbors of Hill AFB want the F35s and are already used to a large Air Force presence. The BIA is smack in the middle of several small, relatively peaceful middle-class neighborhoods. Not to mention that this area is the most densely populated area in Vermont. Please, let us keep our communities, our peace and quiet, and the equity we have accrued in our homes over the years.

Thank you for your consideration. Paula Miller

cc: Senator Bernie Sanders

- -

From:Edsel RichSent:Saturday, July 13, 2013 11:56 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35's

We would be proud to have the F35's stationed here. Don't be so wimpish!

Edsel H.& Ruth E.Rich

From: Sent: To: Subject: Karen Barnes Saturday, July 13, 2013 12:05 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS No to F-35s in Burlington, VT

From:	Lee Buffinton
Sent:	Saturday, July 13, 2013 12:46 PM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	Oppose F-35's in Burlington for environmental and economic reasons

#### Dear Sir,

I reside in the Old North End and work in Burlington and, on occasion, Winooski. I am writing to express my economic and environmental concerns about the inappropriate basing of the F-35's in the Burlington area.

This is an urban area, the most populated in all of Vermont, with a huge shortage of housing, particularly affordable housing. It would be a disaster for over 3,000 homes in 4 towns and cities to be made "unfit for residential use" as stated in the Air Force's own Environmental Impact Statement. Those homeowners would need to be fully compensated for the "taking" of their property at a huge cost to the Air Force, taxpayer, and community at large. I understand there is no funding proposed for compensation to these affected homeowners which leaves them to suffer severe economic hardship and loss of the value of their homes as a direct result of the F-35's. Because this area is composed primarily of affordable housing for low to moderate income Vermonters there is an environmental justice issue here that must be weighed into your decision.

Furthermore, anyone like myself who lives and works near the flight path knows how deafening, disruptive and stressful the current F-16's are. Multiplying that noise factor by four is unimaginable and would directly affect our health and quality of life, as well as the value of our homes. Health effects of excessive noise, particularly for our most vulnerable population, our children, are well documented and very disturbing. The flight schedule would be out of our hands and we citizens would have no control over the F-35 frequency or timing and the impact on those living and working below.

In addition, the volume of toxic emissions from the F-35's will impact our air quality and could aggravate the rates of asthma and other respiratory conditions in our population. The children and elderly, many of whom live in affordable housing in the "unfit for residential use" zone, would bear the brunt of this hardship.

Lastly, the F-35 has a higher risk of crashing than the F-16 which puts our densely populated urban area at higher risk for potential fatalities, injuries, and property destruction. With the F-35's heavy load of highly flammable fuel, a crash could result in a fire of catastrophic proportions in our vulnerable neighborhoods. As the F-35 is a "nuclear capable" bomber, the potential radiation contamination from such a crash could have an even greater and longer lasting impact of disastrous consequences for our area.

Please factor in these environmental and economic concerns in your decision making. Thank you.

Sincerely, Lee Buffinton

From: Sent: To: Subject: Margaret Palombo Saturday, July 13, 2013 1:56 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS f-35

Dear Mr. Germanos,

I am opposed to the basing of the F-35 at Burlington International Airport.

I strongly believe such an aircraft belongs in a less populated area.

Sincerely,

Margaret Palombo

From: Sent: To: Subject:

Saturday, July 13, 2013 2:11 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS VT - F-35

I strongly support the deployment of these aircraft to the VANG base at Burlington Airport VT. I am appalled by the behaviors of the local "anti faction" persons who willingly & knowingly chose to live where they do & have shown no concern for the future of those persons who will likely lose employment even though these same persons want Guard members to continue to risk & even lose their lives to keep them safe & secure.

From:Michael MittagSent:Saturday, July 13, 2013 2:50 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35 Bed Down at Burlington, Vermont Air National Guard

Sir, you are already aware, based on the many letters and Emails you have received from residents of South Burlington and surrounding communities that many who will not be directly affected by this planned Basing decision and more than two thirds of those who will be directly affected have expressed their strong and reasoned opposition to this plan.

Some issues you and the Air force should consider:

The original Draft EIS was based on the 2000 census. The revised Draft EIS shows: NUMBERS OF PEOPLE: 7700 people live in the targeted 65dB or higher area (2800 more than previously figured).

NOISE LEVELS FROM THE F35 WILL BE 3-4 TIMES LOUDER THAN THE F16.

HOUSEHOLDS AFFECTED: Over 3300 households now projected to be affected (400 more than previously figured).

RESIDENTIAL ACREAGE: 667 residential acres in the 65dB area.

The HEALTH information in the original DEIS did not look at scientific studies done after 2002.

The revised DEIS acknowledges that 20 studies now show best-possible proof that health problems from exposure in 65+ dB areas include READING, HEARING, MEMORY-RETENTION AND ACADEMIC PERFORMANCE PROBLEMS.

This area includes South Burlington's CHAMBERLAIN SCHOOL where the noise level is expected to be 68-70dB.

FIFTY PERCENT OF CHILDREN IN THE HIGH NOISE AREA WILL SUFFER COGNITIVE IMPAIRMENT, ACCORDING \_\_\_\_\_

HEALTH EFFECTS HAVE ALSO BEEN SHOWN FOR ADULTS. If someone has come to tolerate - or not be bothered by the noise- it does not mean they are not being physiologically affected.

\* Considering the strong opposition by many and possibly majority of residents of South Burlington, Winooski and Williston and

\* Considering the devastating economic harm to those in the 65dB area who will be displaced and

\* Considering the damaging health effects for those in the 65dB area and particularly on children and

\* Considering the crash danger these new, untested aircraft would pose to life and property in such a densely populated urban area

I suggest that this location is totally unsuitable and request that the Air Force remove Burlington Vermont from consideration as a base for F-35 Joint Strike Fighter Bombers.

Michael Mittag,

From:	Kim Robison
Sent:	Saturday, July 13, 2013 3:00 PM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	F-35 Base

Dear Mr. Germanos,

I live two blocks from the airport in South Burlington, VT. I strongly oppose basing an experimental fighter plane at a small airport, located in the most populous part of a largely rural state. With the closing in recent years of so many bases, located in areas that are not surrounded by such densely populated towns, why would you wish to base the next generation war plane here? I'm sure there are myriad locations where the local population would be thrilled to host the F 35s. Vermont is not that place.

Thank you for your consideration.

Kim Robison

From:	Joan & Jim Cleary
Sent:	Saturday, July 13, 2013 3:18 PM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	Basing the F-35 at Burlington, Vermont.

Dear Mr. Germanos, I am writing to support the basing of the F-3 Fighter at the Burlington Airport. The Vermont Air National Guard has the professional skill and the dedication to perform this mission successfully, and they have a stellar reputation, to back them up. I do have concerns about the reported noise of the aircraft, but any unit selected will have to deal with the issue and the VT Air Guard will be able to handle the noise issue as well. Thank you for your attention to this note and yes I was a proud VT Air Guard member thru the 1970's and 80's. Respectfully, James S Cleary.

From:Kathy MullerSent:Saturday, July 13, 2013 3:20 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35

Please, please, please Do not bring the F 35's to our residential neighborhood of South Burlington Vermont. We are just not a good fit. Thank you,

Kathy Muller resident

From: Sent: To: Subject: Loretta Dow Marriott Saturday, July 13, 2013 5:11 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS I oppose F-35s for BTV

Mr. Germanos,

I oppose F-35s for BTV. It is wrong for civilians to be victimized by our own military and there are too many civilians that would be harmed in this area by the the F-35s.

Loretta Marriott

From:	Eve Berinati
Sent:	Saturday, July 13, 2013 5:59 PM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	NO to the F35!

As a teacher in the area I am strongly opposed to the F35. Not only do we already have issues with the noise from the F16s flying over our schools (and the the F35s will be 3-4 times louder), disrupting instruction, but the anticipated cognitive impairment (for students growing up in the area) is something we cannot afford. Please DO NOT BRING THE F35 here, FOR THE GOOD OF OUR CHILDREN, our most important resource.

Thanks, Eve Berinati Burlington High School

From:Genevieve JacobsSent:Saturday, July 13, 2013 6:17 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:No F35 in Vermont please

Hello, writing to register my opposition to basing new planes F 35 here. Against it for numerous reasons. Thankyou, G Jacobs

From: Sent: To: Subject: Kelly Kanelos Saturday, July 13, 2013 6:22 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS F-35's in Vermont

Dear Mr. Germanos,

I am a mother, teacher and a homeowner within the area that is going to become "uninhabitable". I'd like to start by saying that I am thankful for all of the men and women who work so hard to ensure that my rights are protected. This includes but is not limited to the Green Mountain Boys, the VT Air National Guard, as well as all of the other service members who put their lives on the line so I can live in this great place called the USA. However, I'm concerned that somewhere along the way these rights that so many individuals have worked to protect are now in jeopardy. Let me elaborate on that.

Six years ago when we moved to our house in South Burlington we were excited and optimistic for our future. Now when we think about the future, there is a sense of fear and uncertainty. If the F35 s are brought here, our house will then be labeled "uninhabitable". This means our biggest economical asset will decrease substantially in value and most likely we wouldn't be able to sell it even if we wanted to. In addition to that, I question how this will impact Chamberlin School. With so many houses being bought close to our neighborhood school, it seems realistic that the Chamberlin School will struggle to stay open due to limited enrollment. This could potentially have a negative impact in the fact that Chamberlin is my place of employment. If I were to lose my job that would equate to approximately 2/3s of our household income. Thus, not only would we lose our biggest economic asset we would also lose the majority of our household income.

I feel my basic rights are being violated because no one is giving me a choice in this matter. If the F35s come, I will then be living in an "uninhabitable" area. Furthermore, no one has given us options as to how we can remedy the situation if our house does become "uninhabitable". Rather people are turning their heads and simply washing their hands of the innocent people that this is going to impact. While I understand that the F35 would be an economic asset to our community there are also people that could lose everything. If we were to lose 2/3 of our income and our biggest economic asset, how would I be able to pay for the basic necessities my children need? Therefore, this not only going to impact my husband and I, but it is also going to have an impact on our 2 innocent children. No parent would consciously choose to live in a place that is detrimental to their children. As I understand it, the F35s could have lifelong negative impacts on these two beautiful children, as well as countless others. How would you feel if someone said, "Were going to implement an action that will harm your family, but you have no say in the matter?" This brings out the "mama bear" in me. It's one thing to impose a situation that will negatively impact my husband and I, but if you are going to impose something that will be detrimental to my children. I cannot consciously sit by and allow that to happen.

I am a hardworking citizen. I abide by the laws and I trust in our government to make the right decisions. However, in this instance, I'm questioning how the government can justify

taking away my basic necessity of a safe living environment. How is it that they can look me in the eye and say they are working for me, but then strip me of everything that I have worked so very hard for? I am requesting that you, and the government, think about the innocent children and citizens who will be negatively impacted if the F35s are based here.

Sincerely,

Kelly J. Kanelos

From: Sent: To: Cc:	maggie standley Saturday, July 13, 2013 6:36 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Miro Weinberger; Mike Kanarick; rachel siegel; joan sh	annon; karen paul; jane kn	odell;
Subject:	sharon bushor; vbrennan@burlingtonvt.gov; tayres@burlingtonvt.gov; paul decelles Air Force/Local Officials: Please don't base the F-35s	; in Burlington	;

Dear Air Force of the United States-Mr. Nicholas Germanos and my local elected officials,

I do really hope you all will consider the ramifications of basing the F-35s at Burlington International Airport and withdraw this location as an option. There seems to be other viable locations that would have fewer negative impacts.

While it's imperative we protect our borders and it is well known that the VT Air National Guard otherwise known as the Green Mountain Boys (and now Girls), has an impeccable record of service, this location is simply not a good fit for a variety of reasons. While I don't want anyone to loose their job, this is a faulty argument, given that people transition into new lines of work all the time and now more than ever.

It's my understanding that the Environmental Impact Study used to evaluate the compatibility was erroneously from 2000 and much has changed in the demographic since then.

There are many reasons I can list, however, I am certain you are well aware of the factors so I will not be redundant. Please let me know what the Air Force decides and if I can provide further information why I oppose this.

We all want what's best for people of all walks, in all neighborhoods, including for the Air National Guard, the Air Force and the citizens who live, work and go to school in the potentially impacted areas if the basing occurs.

Furthermore, I do hope the Air Force will consider directing more funds to education and less to building planes, because clearly, this is the best route to diminish future terrorist attacks worldwide. Education is the path to peaceful relations and more attention and funding toward this would result in fewer lives taken before their time.

Finally, if indeed the decision is to base the F-35s here, at the very least, I hope all the people impacted will receive more than adequate financial compensation to relocate and to recoup the value of their homes and then some. Then, at least, community members would feel that indeed, their well-being does matter and that they are not simply being disregarded in a larger plan designed by those in positions of power. This would include schools, numerous health facilities and community centers.

Another solution to explore if they are based here is to alter the flight path and/or build another runway/relocate the Air National Guard Base or let the impacted residents swap homes with the congressional delegation of Vermont that supports this and other supporters.

When I imagine what it would feel like if after having worked for years to purchase a modest home, was notified that my home was now located in an area unfit for residential habitation, that I couldn't sell it for fair market value, and on top of that, I wasn't going to be compensated by my government that is taking this action resulting in these things, I would have to say, it would feel at first absurd, then outrageous, then very un-American. I ask you to please try to imagine the above scenario for yourself. What if, Mayor Miro, for example, suddenly you were told your home was in an area unfit for residential habitation? Would you continue to live there? What if it's value plummeted suddenly and no compensation was forthcoming? I am directing this to our Mayor because I am aware he supports this and I have a hard time understanding the reasoning, especially since he ran on an environmental platform among others.

On this note, I had the opportunity to attend a meeting at the office of Governor Shumlin's last summer along with Councilor Shannon and Mike Kanarick, and while there, raised the question with the Air National Guard leaders whether the flight path could be altered. The response was it could be looked into. I'm curious if it has been explored.

I look forward to hearing back from you or someone else in the Air Force. Many thanks for your time and consideration. By the way, my home is not in the impacted area, however, I think it may help those in support of the basing to imagine this. I also hope the stories circulating lately in Harper's Magazine and The New York Times regarding a larger commercial economic development plan are unfounded.

If the stories are true, then those impacted deserve double compensation so they can profit as well.

Best, Maggie Standley

From:Sent:Saturday, July 13, 2013 6:48 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35's for Burlington Air Force Base

Sir,

I wanted to let you know that I support the basing of the F-35's at Burlington. It is a strategically positioned site on the East coast and it has qualified personnel to support such a mission.

I hope the vocal minority does not sway your decision to locate the planes here.

Regards, Tom Lozen To: Mr. Nicholas Germanos, HQ ACC/A7PS, 129 Andrews St., Suite 332, Langley AFB, VA 23665-2769.

# A statement by Burlington, Vermont Friends Meeting concerning the

# F-35 aircraft

# proposed to be stationed at the Burlington International Airport.

# As members of the Religious Society of Friends (Quakers) we join with other Vermonters in opposing the stationing of a fleet of F-35s at Burlington International Airport (BIA).

As Ouakers, we aspire to be good stewards of the world's resources. The proposed roll out of 2443 of these gigantic military machines is a flagrant waste of resources. Rare metals such as zirconium and titanium are essential in its construction, yet scientists estimate that peak production of these metals is already past. The predictable metal scarcity that is looming will affect our entire industrial civilization. We support a path toward managed austerity of the world's resources. This path does not include the shockingly wasteful F-35.

As Quakers, we are historically opposed to war. This multirole fighter is being developed to perform ground attack, reconnaissance, and air defense missions with stealth capability. The construction of these killing machines is part of an aggressive military posture that will undermine the peaceful reconciliation of conflict. They are not built to defend Vermonters.

As Quakers, we value frugality: Yet the US government is projecting to spend an estimated \$397 billion for development and procurement of these aircraft, of which 18 or 24 are proposed to be stationed at BIA. The lifecycle (50 year) cost for one plane is estimated to be \$618 million. Faced with these outrageous figures, we can't help but recall the statement by former president Dwight D. Eisenhower: "Every gun that is made, every warship launched, every rocket fired signifies, in the final sense, a theft from those who hunger and are not fed, those who are cold and are not clothed .... " Given our country's current economic situation, we consider the construction of these weapons to be morally and economically destructive to our wellbeing.

In addition, we mourn the human skills, the brilliant minds of engineers, mechanics, and software designers wasted on building this weapon of destruction, when those engineers and mechanics and designers are urgently needed to develop alternative energy sources, find a solution to desertification, desalinate water, reverse global warming and help resolve the multitude of problems our fragile and precious planet is facing.

As Quakers, we sit in silence in our meetings for worship. Our Burlington meeting is near the flight path for airplanes landing and taking off at Burlington International Airport. We dread the possible future roar of the F-35 into our worship and community space.

In conclusion, we join with many Vermonters to protest this militarization of our community. We consider it an assault on our values as a state.

Conne Friends Meeting

#### DONALD W. DAVISON, D.D.S.

July 9, 2013

Mr. Nicholas Germanos HQ ACC/A7PS 129 Andrews St., Suite 337 Langley AFB, VA 23665-2769

Dear Mr. Germanos:

I may have a NY address, but I live only 20 miles from Burlington. Please know that a great many folks in Plattsburgh support the F35 coming to our area. This part of the country has a long military history, please don't let a vocal minority convince you that the F35 is not wanted.

Bring the F-35 to the Green Mountain Boys!

Sincerely,

Donald W. Davison

From:Margot RogersSent:Monday, July 15, 2013 9:20 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F35s

I know there is some loud opponents to basing the F35s in Burlington, however, I am not one of them. I am in favor of basing them here. I don't agree with the arguments being made about the noise...there are plenty of other things that make as much or more noise (lawnmowers, motorcycles, etc.) that go on for much longer times, which are not being disputed.

I think the air force is a positive thing for our community and I welcome them here.

-Margot Rogers

From: Sent: To: Subject: Mark Tomase Saturday, July 13, 2013 11:44 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Loppose the F-35 in Vermont

Mr. Nicholas Germanos

HQ ACC/A7PS

129 Andrews St, Suite 337

Langley AFB, VA 23665-2769

Mr. Germanos,

First off, let me thank you for stating publicly in John Herrick's article of June 13th on the Vermont Digger website that the survival of the Vermont National Guard is not dependent on whether or not we get the F-35. It's clear from your comments in the context of the article that you are taking the concerns those in the vicinity of the airport seriously, and I appreciate it. Let me tell you, it has been no picnic being opposed to this bed-down. I'm a "live and let live" kind of guy, and it causes me great stress to be labeled as unpatriotic or anti-military, or to have people I thought I knew stop looking me in the eye, simply because I am trying to protect my home.

This being said, I am writing to reiterate my opposition to the bed down of F-35s in Vermont. My primary concerns:

1. My wife and I own a home in the area of Winooski that will be newly designated as "unsuitable for residential use" should the F-35's be stationed here. It is ridiculous to assert that this designation will not have a significant negative impact on the value of our home, as many are claiming. Thousands of people are in the same boat, and will ultimately forfeit a portion of their net worth if the jets are stationed here.

2. I appreciate the value of the Vermont Air National Guard, and understand that bringing the F-35s here could secure the base's presence well into the future. But in the absence of an official declaration that the base will be closed if the first round of F-35's are stationed elsewhere, bringing them here at the direct expense of thousands of homeowners cannot be considered a fair tradeoff.

3. Chittenden county, and the area around the airport in particular, is far too densely populated to be considered a good location for a largely untested aircraft that is estimated to be considerably more likely to crash than the F-16s when they were new.

4. The politicians who support this (Leahy, Sanders, Welch, Shumlin, Weinberger) have repeatedly refused to meet with concerned citizens, or to respond to specific questions about the bed-down, such as those recently posed by the Burlington Free Press. I believe they duck these questions because they know bringing the F-35 here is wrong.

You will likely be barraged with post cards in support of the basing, if you have not been already. There is a well-funded effort in the area to garner support by supplying postagepaid postcards that people simply need to put their names on and drop in the mail. While I respect that some support the bed down for reasons they consider legitimate, many others do so out of blind patriotism, or the fear of being lumped in with "the liberals." Many others simply don't care what happens to the people around the airport.

Thank you for your time.

Mark Tomase

Proud resident of Winooski, Vermont

Dear Mr. Germanos,

I was a Psychiatric R.N. for 27 years and a Medical Surgical R.N. for 2 years before that. The one thing that my patients all became very focused on, and yearned for, was to go home. Home was the one place where they felt comfort, protection, a sense of belonging, and a refuge from the stresses of the world. Just like all of us do. When there was no home to return to, there was anxiety and despair that was extremely painful for me to witness.

There are many things that disturb me about the F-35s possibly coming to South Burlington, but the fallout for people who live in the "incompatible for residential" zone continues to shock me. With the plethora of validated science that shows the damage of this level of noise to human beings, especially children, how is it possible that the Air Force would proceed with this plan when there are much more suitable locations available? And why is it acceptable to have no offers to these citizens for buying their homes? This is simple, unmitigated theft of their homes and wellbeing.

I think a large part of the answer lies in the hypocrisy and deception of the Vermont Congressional elected officials and a select group of the business community that stand to profit greatly. You must be aware that none of these elected officials have yet to meet with those of us who oppose the F-35s coming to South Burlington, in spite of repeated requests. Any letters we have received from them in reply to us do not even acknowledge our direct questions, much less answer them.

Everyone knows that rhymes with Minotaur Fahy, who is in rhymes with Rockreed Harten's pocket is a primary person who could change the course of the F-35s in Vermont. But rhymes with Minotaur Fahy denies having this degree of influence so we can't have the debate we need because we can't call a spade a spade.

We can't call a spade a spade because the entire Vermont Congressional Delegation has been and is simply ignoring the existence of the F-35 opposition except for vapid pablum letters
in response to constituents' personal concerns. Wrapped into this vapidity, they are engaging in a subtle psychological control technique called "gaslighting" where a person/persons are made to doubt their understanding and perception of reality. To achieve this, gaslighters present another, untrue version of events or ideas to the person/people they are trying to gaslight while denying said person's claims as false. Since gaslighters know they can't counter the other person's claims, they simply deny that they exist. In my book, this staging of smoke and mirrors is a dark day for democracy in Vermont.

When Ben Franklin was signing the Constitution, he said in his speech that "there is no form of Government but what may be a blessing to the people if well administered, and farther that this is likely to be well administered for a course of years, and can only end in Despotism, as other forms have done before it, when the people shall become so corrupt as to need despotic Government, being incapable of any other."

Mr. Germanos, the bottom line issue here is that South Burlington is an inappropriate and egregious location for the F-3 basing, for all the reasons that have been raised repeatedly over the past several years. Please, please I ask you, is there anyone in the United States Air Force who has the courage to step up to the plate and point out that the emperor has no clothes? I ask you from my heart and soul to see what you can do. Thousands of innocent people from a sweet community need a brave and truthful action from the Air Force. We are all waiting.

Thank you for your time and consideration,

Lee Burch

Lee Burch

July 12, 2013

Mr. Nicholas Germanos HQ ACC/A7PS 129 Andrews St., Suite 332 Langley AFB, VA 23665-2769

Dear Mr. Germanos:

Attached please find postcards filled out by residents who opposed the F35A bed down in Vermony.

The environmental and economic impact is too overwhelming to our most densely population region of the State, and in particular the City of Winooski.

Please include these letters and comments of opposition in the final Environmental Impact Statement.

We hope these statements will convince the USAF that this site is not the preferred site for the F35A bed down.

Thank you for your consideration of our request.

Sincerely,

Inol.

Eileen Andreoli

### July 12, 2013

### Dear Mr. Nick Germanos:

I am writing to ask you to please not choose VT as the site for the F-35's. While I am not opposed to the F-35's being based in VT in an abstract sense, practically, there is simply no space for such an aircraft. I understand that you are looking at sites out West as well, where there is less population density. It seems to me that it would be best to choose a site that would have the least negative impact on the local populace. It is true there are strong and powerful voices in our state who are in support of the F-35's coming here. However, there are many more low income and minority citizens who have been sidelined in this decision making process.

My family bought a home in Winooski 1 and ½ years ago. This is a town with an extremely high percentage of low income folks and struggling schools. Our town is already impacted by being in the flight path and we contend daily with a large amount of noise. This is the house we could afford. Vermont is expensive, and while perhaps we could have made the choice to move away, our friends and my husband's family reside here. We're working hard to engage with our community and help make Winooski a decent place to live, despite the fact that we aren't wealthy. The impact of the F-35's on our community will be extremely detrimental and moral is very low among my friends and neighbors here. We may not always have the loudest voices in this conversation. Many of us are working full time and raising children, which takes up the bulk of our time and energy. Please don't add this noise burden to our already marginal community.

Thank you for your consideration, Kala Gillim

June 5, 2013

Mr. Nicholas Germano JHQ ACC/A7PS 129 Andrew Street, Suite332 Langley AFB, VA 23665-2768

RE: F35 Location/Burlington, Vermont

# Dear Mr. Germano:

Please read this letter regarding locating the F35's in Burlington, Vermont, Air National Guard Base. This is my second letter sent to give you information that is crucial to this decision.

There is very strong pressure being put on this area to base the F35's here and a decision that has not been made with the interest of the citizens living here.

I am convinced that someone is trying to benefit from this decision, someone is manipulating this pressure for their interest, it is not what the people of the cities affected want to happen. I don't know who, what, why but someone is using our system to manipulate our government to believe that this decision will not be detrimental to the area.

Could you please delve into this and find out just what is going on? You know the cities involved, you know the F16's could be left here, you know the Air National Guard will not be dissolved, you know that this is not the place for the F35's, now find out WHY this pressure is being put on this area for it's location.

Asking one question, why has the Air Force not come here to Burlington, Vermont and FLY the F35's OVER the area so that it could be proven that JUST ONE F35 is too much let alone a FULL SQUARDRON OF F35'S that would be taking off and landing in the area!

What more can we say, what more can we do, what truth can we get?

Thank you, Ticelust Martalle Margaret Ticehurst

Mr. Nicholas Germanos, HQ ACC/A7PS 129 Andrews St., Suite 332 Langley AFB, VA 23665-2769

July 13, 2013

Dear Mr. Germanos:

My concerns: noise from the F-35 is estimated to be up to four times that of the current F-16, without afterburners. Negative health effects have been documented by the EPA and the World Health Organization. Noise disrupts conversation, instruction in classrooms, learning, sleep (for shift workers). I could go on and on about the harmful effects of excessive noise. (While traveling recently near Anacortes, WA, I noted a newspaper article about residents there complaining of increased noise from the Navy jets at the nearby base. It seems they were promised the afterburners would not be necessary, but it turns out they are, and now the planes are far noisier than expected.)

Destruction of a neighborhood: because it is acknowledged that the noise is intolerable, houses have been purchased and torn down, with hundreds more slated for the same fate. These are modest homes where people of modest means have lived. How many more neighborhoods and homes will need to be destroyed?

Erosion of tax base: as property values decline because of the undesirable living conditions, tax revenues from those homes decrease, affecting S. Burlington's ability to fund its budget, in particular the schools of which we are so proud.

Risk of crash: As with any new military aircraft, there is a crash rate many times higher than that of planes in long term use. Does it really make sense to, in effect, test this plane over the most \_\_\_\_\_\_ densely populated area of our state? If they are based here, there is no way to avoid flying over this area, especially during risky take-off and landing.

I understand that Burlington is a desirable location for strategic reasons and because of the high quality of our pilots. It seems to me these are the only reasons, and that the DEIS tells us that there are numerous reasons not to base the F-35 here.

I feel that the Air Force is willing to sacrifice the health, safety, quality of life, and economic security of the residents of this region when it could find a location that will meet the strategy needs of our country.

Thank you for taking these comments into consideration.

Sinderely, he-

# July 8, 2013

Mr. Nicholas Germanos HQ ACC / A7PS 129 Andrews St. Suite 337 Langley AFB VA 23665-9900

Dear Sir;

Basing the F-35s in the densest community in the State of Vermont is fraught with problems, some of which I refer to below.

I live in an apartment complex that is across the 89 Interstate from Burlington Airport where the F-16s take off from and where the proposed F-35s will also originate from. According to the DEIS, we will be in the additional housing affected by the increase in decibels of the F-35s. We are not in the housing that will be purchased by the Air Force in the event that the F-35s are stationed here but we will be negatively impacted day by day, month by month, year by year.

Last summer our 2 granddaughters were visiting for 6 days, longer period than usual. When the F- 16s took off, they would hold their hands over their ears until the roar subsided. I mention this because children going to school in the flight path will have to stop what they are doing and hold their ears during the 2 or 3 times a day the planes do training runs. Children holding their ears is not sufficient protection against 119 DB every single day for the weeks school, or preschool is in session.

I am aware that the U.S. Air Force was not truthful about the many critical comments coming from the communities of South Burlington, Burlington, Winooski, and other communities in the Champlain Valley that have taken the time to come to speak outs, community meetings, have written emails and letters. How disrespectful or our time and serious concern about basing the F-35s here.

I am sure there are other communities in the USA who would be happy to have there planes on the outskirts of their towns or cities. Please don't disrupt our cities with those F-35s.

arbus Note

Barbara Nolfi

### Wednesday, July 10, 2013

Mr. Nicholas Germanos, HQ ACC/A&PS 129 Andrews St., Suite 332 Langley AFB, VA 23665-2269

### Re: South Burlington, Vermont F-35 basing with VTANG

Dear Mr. Germanos,

I think I can speak for the thousands of us that signed and submitted to the South Burlington City Council a petition last year in support of the Vermont Air National Guard and the USAF decision to base the F-35 in South Burlington, Vermont. VTANG deserve our support for the 67 years they have served our Nation and our communities in Vermont. We are proud to have them here.

The issue of increased noise caused by the basing of the F-35 needs to be considered in perspective. Commercial airline traffic represents 95% of all the takeoffs and landings at the Burlington International Airport and therefore creates most of the noise generated, however, that commercial traffic is very important to our economy and no one is proposing closing the airport.

VTANG represents only 5% of the takeoffs and landings, a total of 6 minutes per day, and also is very important to our economy considering it generates a \$ 55 million dollar payroll per year which likely will grow with the placement of the F-35 here.

It has been reported that the average person would not be able to discern the difference in the noise level between a F-16 taking off and a F-35. Why would we want to risk a significant reduction in VTANG for such a nebulous issue?

Please know that there are thousands of supporters for VTANG and the decision that the USAF will make.

Sinc

Gary N. Farrell, retired

Nicholas Germanos HQ ACC/A7PS 129 Andrews Street, Suite 332 Langley AFB, VA 23665-2769 July 11, 2013

Re: Against USAF Proposed Basing, F-35 at Burlington, VT

Sir:

I'm writing in opposition to your consideration of basing a portion of the F-35 fleet in the center of Vermont's largest population for the following reasons:

1) Noise & disruption to daily life of the area.

2) Noise & disruption to the outlying areas which are both farmland and wild areas that include the Adirondacks containing one of the largest wild & nearly wilderness areas within a four or five hour drive of tens of millions of people from the NY - NJ, PA, OH & southern Canada areas.

3) The effect this basing will have on the USAF image brought about by its detrimental aspect(s).

Further I object to the F-35 program in general due to:

1) It is an unneeded & unwanted program by other than the Defense Contractors spread over 40+ states so as to gain Congressional support.

2) So far it remains unproven in terms of being a defensive weapon; rather its mission is largely offensive.

3) It has failed to meet any cost / benefit analysis that I've read; w/ current costs far exceeding projected costs. Ongoing delays for completion appear to still be the norm.

To have such such an aircraft based here in Burlington until fully proven operationally makes no sense to me.

I ask you to abandon consideration of the Burlington for this program.

Yours truly

**Robert A. Summers** 

July 12, 2013

Mr. Nicholas Germanos F-35A Operational Basing Environmental Impact Statement (EIS) Project Manager HQ ACC/A7PS, 129 Andrews Street, Suite 337 Langley AFB, VA 23665-2769

Re. F-35 basing in Vermont

Dear Mr Germanos,

I am writing to you to express my deep concerns regarding the potential basing of the F-35A at the Burlington Air Guard Station in Burlington, Vermont. I believe that the benefits of the F35A being based here have been exaggerated, while the problems have been underestimated and in some cases, ignored altogether.

On a **national security** level the threats the F-35As are designed to address are becoming more and more obsolete, i.e. traditional strikes from places like Russia or China (which of course actually didn't occur during the "cold war"). Terrorism and cyber-warfare threats are changing the nature of warfare and these fighters are not designed for countering those kinds of elements.

We understand that the F-35A can and may carry nuclear weapons. This makes the F-35 base an identifiable target for terrorists and other enemies. Vermont's economy has been based on agriculture, tourism, and a few innovative industries. We have no military budget or military industrial background knowledge to manage a new industry without importing those jobs and borrowing from the federal government—not exactly a sustainable proposition! Vermont is in a poor situation to be able to respond to this development.

**Patriotism** means supporting what is best for its citizens and standing up to the forces that would bankrupt our country in order to gain a large defense contract. Defense contractors are the ones who will profit most from building this F-35, not the communities in which they are based.

We understand that the Vermont Air National Guard will not be threatened with any job losses or closure due to basing the F-35As elsewhere. But we are worried about job freezes and cuts to pay for these weapon systems. We learned back in February:

According to Aviation and Aerospace domain-b.com: US skirts budget cuts: pays Lockheed \$333.7 mn for F-35s news 01 March 2013

The US government on Thursday gave Lockheed Martin Corp \$333.7 million as down payment to buy initial parts, components and materials for an eighth batch of F-35 jets. The Pentagon locked in the funds hours before automatic budget cuts begin. It will now be exempt from the across-the-board spending reductions known as sequestration that take effect today. The payment came even as the Pentagon lifted its order that has grounded F-35s since 22 February, allowing the attack jets to get back into service from today.

Out of the 7-8 sites that were short-listed last year we were the only urbanized international airport selected; most were rural and large-scale landscapes. While the testing can't be good for

the wilds of Utah at least the flight path and associated acoustic impact is across open range and not the resonance that would occur inside businesses, schools, and homes.

Sound waves travel and bounce off surfaces like walls, floors, and ceilings in a way that augments the acoustic affect. This is used to benefit places like churches and auditoriums. But sound waves, such as we test in our oceans, and now if we believe our elected officials (and their bid for the F35s) are good for us and will add positively to our quality of life.

Why is our federal delegation and governor so dismissive of the cost overruns of the \$771 million dollar Joint Striker Fighter program? How is participating in this boondoggle helpful to the honor of our Air National Guard? It can't be about jobs or increased federal spending in our region as so many more jobs will be destroyed to accommodate these budget-breaking fighter jets.

Furthermore the cost overruns and difficulties in testing the fighter lead to a longer term question about reliability of flying in this high-cost fighting machine with payload across the wilds of New York state, Vermont, New Hampshire, and Maine. Examples such as "grounding the fighter came after a routine inspection found a crack in a turbine blade of one of the aircraft. However investigators have concluded that it was a one-off incident, and was caused because the plane concerned was overused in test operations" [According to Aviation and Aerospace domain-b.com] – we know problems will continue to occur, as they must. But in and around the largest, most populous area, Burlington, in the North Country is a bit difficult to accept as brilliant strategic planning.

Other towns such as Winooski, VT spent a decade growing its downtown, South Burlington continues to plan for a civic core, and Burlington works hard to keep its Church and waterfront vibrant. Why do we want to trade our public health and security for a future dependent on the military?

Sincerely,

Diane Elliot gay er.

Diane Elliott Gayer, AIA, FWIA

July 11, 2013

R0667 GO-1

Mr. Nick Germanoz HQ ace/ATPS 129 Andrews STreet Suil 332 Longley AFB, VA 23665

as I prepared to submit my 3rd letter of opposition du, to the F 35's basing in Ut, with a litaney of already Stated arguments, it occured to me that you (USAE) the VI. State Odegation and other loval be political advocates of these planes should be writing us epplacing the facts surrounding this issue openly + litnestly and why we Shouldn't be s'o worried about the megalive impact these planes will have on the lives of all who live in These densely for whated meighborhoods. If you had all done that respect fully, there may not have been So much fear and backlash going forward What papered to civility and respect and responsibility to The public The whole public, not just the special interests of the few! we are tappayers a you serve is, there was a Time when I believed our elected officials would make intelligent impartial decisions for The good of all! this process over the last 2 years has changed that belief. It has theen claused, confusing & inefficient. flease do letter & do the right thing. Sincerely, Jucy Bonajian

# MARK LAFAYETTE

July 9, 2013

Mr Germanos,

I am a resident of South Burlington, Vermont near the airport where there is discussion of placing the F-35 airplanes. I am in the noise corridor. The noise with the current military planes is loud enough without replacing them with something even louder. I have always supported the military, but putting the F-35's in a residential area just doesn't make sense when there are alternatives in other places in the country.

I think you have to put yourself in the position of the people who have to put up with the noise. Imagine if 4 or 5 unmiuffled motorcycles sat in front of your house every day for 30 seconds at a time. This what we go through. Recently the military planes took off while I had relatives over for a barbecue. The noise scared the daylights out of my granddaughter and also the dog. They both ran under the table and my granddaughter began crying. The dog wouldn't come out. This kind of noise has no place in a residential area when there are alternatives.

Thank you for reading my opinion.

Sincerely,

fuget

Mark Lafavette



FLORIDA DEPARTMENT 0<sup>†</sup> STATE

RICK SCOTT Governor KEN DETZNER Secretary of State

July 3, 2013

Mr. Nick Germanos F-35A EIS Project Manager HQ ACC/A7PS 129 Andrews Street, Suite 102 (Rm 337) Hampton, Virginia 23665-2769

RE: DHR Project File Number: 2013-2690 (2012-2102) Revised Draft Environmental Impact Statement for the F-35A Operational Wing Beddown -Jacksonville Air Guard Station at Jacksonville International Airport Jacksonville, Duval County

Dear Mr. Germanos:

This office reviewed the requested information for the referenced project for possible impact to historic properties listed, or eligible for listing, on the *National Register of Historic Places*. The review was conducted in accordance with Section 106 of the *National Historic Preservation Act of 1966*, as amended, *36 CFR Part 800: Protection of Historic Properties* and the *National Environmental Policy Act of 1969*, as amended.

In our letter dated June 6, 2012, we noted that a previous cultural resource survey (*Cultural Resources Survey and Evaluation Report of the Jacksonville Air National Guard Base*) was conducted in 2011 that included the project area. During that survey, twenty-eight (28) buildings were evaluated and determined not to appear to meet the criteria for listing on the *National Register* and our office concurred.

Based on the information provided in the Revised Draft EIS, we maintain that no adverse effects or significant impacts will occur to historic or cultural properties as the result of this undertaking/action.

If you have any questions concerning our comments, please contact me by electronic mail *timothy.parsons@dos.myflorida.com*, or at 850.245.6333 or 800.847.7278.

Sincerely

Timothy A. Parsons, Ph.D., RPA Compliance Review Supervisor and Deputy State Historic Preservation Officer



DIVISION OF HISTORICAL RESOURCES R. A. Gray Building • 500 South Bronough Street • Tallahassee, Florida 32399-0250 Telephone: 850.245.6300 • Facsimile: 850.245.6436 • <u>www.flheritage.com</u> *Commemorating 500 years of Florida history* <u>www.VivaFlorida</u>.org E-1031



Sara N. Burchard

July 10, 2013

Mr. Nicolas Germanos JHQ ACC\A7PS 129 Andrews St., Suite 332 Langley AFB, VA 23665-2769

Dear Mr. Germanos:

I am writing concerning the stationing of the F-35 at the airport in South Burlington, Vermont. I am a resident of 42 years of Burlington, Vermont, which community owns the airport. I am very concerned about, and strongly OPPOSE placing the new jet aircraft with the VT. National Guard at our local airport.

The following are my concerns with placing the F35 here:

1. Noise and subsequent displacement of people and residences

The increase of jet fighter aircraft and the noise which they will provide is a potentially extreme increase in noise and traffic. This will affect the residents of the two communities closest to the airport, Winooksi and South Burlington and will be much more than a nuisance. Many residences will undoubtedly have to be abandoned due to the noise. We just did have that happen on a very small scale due to commercial traffic noise at the airport. I know families that were affected and how they had to resettle. It is a psychological and financial crisis for a family to be so uprooted.

It is clear that with the new fighter jets that very large number of residences in our two communities will have to be closed and people required to find new homes, which in our community is both difficult and expensive.

Somehow I find it unconscionable to displace people from their homes for what we are told will be of great economic advantage to us.

### 2. Contrary to Current, Community Lifestyle and Community Goals

This is a progressive, Green, community and state, where we all are working hard to bring about sustainability and to reduce our carbon footprint. We are proud of finding the Burlington area cited over and over by many sources as one of the most desirable places to live. Many folks that I know have declined advancement and transfer for increased pay in order to stay here, a quiet, somewhat rural, down to nature place. Having an expanded military presence with modern , loud fighter jets zooming in and out is quite contrary to what we have managed to accomplish environmentally and socially over the past 5 decades.

Thank you for considering my and others concerns and reasons for opposing the potential stationing of the new F35 Jets at the Burlington airport.

Succerely, Jaca MBuschard Burlingtone, Resident



for Language and Learning

July 10, 2013

Dear Mr. Germanes:

as a teacher here at a school directly under The flight path of the UT ANG (one mile from the end of their number), please accept this letter of SUPPORT for the "bed-down" of the F-35 at Burlington ANG. My students are not disturbed or impacted and I teach the most sensitive, ADHD of those with existing learning disabilities.

Saank you, Chris Shaw

BECAUSE ALL GREAT MINDS DON'T THINK ALIKE

183 Talcott Road, Suite 101, Williston, VT 05495 | Phone 802-878-2332, 800-544-4863 | Fax 802-878-0230 1 Oak Ridge, Building 1, Suite 3, West Lebanon, NH 03874 1 Phone 603-276-3165 ( Fax 603-653-5606



July 12, 2013

Mr. Nicholas Germanos HQ ACC/A7PS 129 Andrews St. Suite 337 Langley AFB VA 23665-9900

Mr. Germanos,

As a board member of the Regional Economic Development Corporation responsible for serving the value-adding employers in Chittenden County, I join the Greater Burlington Industrial Corporation (GBIC) in strongly supporting the basing of the F35 with our Vermont Air National Guard. I recognize that the Air Guard's 1,100 employees represent not only a valuable regional economic asset in the payroll they generate, but also in their inclusion and support for the communities in which they live. Additionally, the value of services that they provide to the Burlington International Airport remains a vital component of BTV's annual budget, allowing significant benefits to area commerce and transit.

After reading the updated Environmental Impact Statement, I feel that my position of support for basing the F35 with the VTANG is strengthened. The sound measures referenced in the EIS reconfirm my initial understanding that the F35 when not flown in afterburner will produce noise comparable to the current F16 operations.

I further understand that the flight operations schedule shows a reduction in flight operations, further mitigating any effects on the community. The VT Air Guard has shown a dedicated and continued respect for the people and neighborhoods that live within their training space, and have used flight and pilot operation changes to lessen impacts on the community; the arrival of the F35 will see the same level of commitment, respect, and professionalism.

I am in firm support of basing the F35 with the Vermont Air National Guard after examining the updated Environmental Impact Statement. The basing of the next generation military aircraft with the VTANG represents not only recognition of the past 67 years of service, but commits the resources necessary to continue to make this fighter wing viable for the next 40 years.

Jun a. Wright Glen A. Wright

July 11, 2013

Mr. Nicholas Germanos F35A Operational Basing Environmental Impact Statement HQ ACC/A7PS, 129 Andrews Street Suite 337 Langley Air Force Base, VA 23665-2769

Dear Mr. Germanos,

My daughter owns a business in Burlington, VT and lives in nearby Winooski, VT. I stay with her and vacation every year there for several weeks. I am quite concerned about the effect the basing of warplanes near this area with regular flyovers will have on her business, home life and community, and emphatically do not support putting the planes there.

Especially since the Air Force's own EIS says:

2012 Draft Environment Impact Statement (DEIS) Impacts to Burlington (this document was created by the US Air Force)

# DEIS states that taking no action (that is, not basing the F-35A in Burlington) "would be the environmentally preferable alternative." (Page 2-29)

DEIS states there is a negative impact to the Burlington area in the following categories: noise, air quality, land use, socioeconomics, environmental justice/protection of children, community facilities and public services, ground traffic and transportation, climate change, cumulative effects, and irreversible commitment of resources.

It would seem logical and natural that this statement would point the way toward selection of another area with less impact on life. We have unfortunately learned and keep getting reminded that government, including the military, in a democratic system or not, regularly sometimes does what it wants regardless of intense citizen concerns. And this reference to government includes our federal legislators who are often benefited by special interests and turn a blind eye to the people they were elected to serve.

I sincerely hope this will not prove to be another one of those unfortunate times.

Yours truly.

5-90-

Charles Zigmund

### ATTN: Mr. Nick Germanos

I am writing this in response to the request for public comment on F35 aircraft being stationed at Hill AFB in Utah. I live and work a few miles from the base and am commenting as a concerned member of the public.

My concerns with this proposal are all about the noise of the aircraft flying overhead. I am especially concerned because the current flights from the base to the training grounds fly directly overhead my house and they are very loud and very low, and my understanding is that the F35 aircraft makes even more noise. I am not necessarily saying that these aircraft should not be stationed at Hill, but would like to suggest that if they are, several things could be done to reduce the noise impact on those of us living in the area. Currently they are loud enough to wake me up when I am sleeping in the basement. (shift work necessitates this during the day sometime). These are as follows:

- 1. The biggest reason for the almost unbearable noise is that the aircraft fly very close to the ground. Presumably this is so they are under the flight path of the airliners landing at the Salt Lake airport, but could they not go up and over the airline flight path on their way out west to the training ground instead? At air shows I have been at, they all demonstrate the superb climbing ability of fighter aircraft so it seems completely reasonable that they could climb fast and fly out high, and this would make much less noise as they would be further away.
- 2. The pilots could fly in a straight line to the training grounds. I have noticed that the planes seem much quieter when they are flying level than in a banked turn when they add power. Some choose to fly level while some seem to zigzag on their way overhead. Sometimes I see a distinct glow from what appears to be afterburners on also which is especially loud. The pilots should wait on the "hotdogging" until they are over the training grounds and be cognizant of the fact that sleeping people may be below.
- 3. Night flying exercises which seem to take at least a week a year should be during the winter when it is dark by 6pm rather than in the summer when they fly past 11pm. It is dark at both times, so as a courtesy to the public, the late night flights should be avoided.

Many people try to say that we should just learn to live with the sound of these aircraft because the base was here first, but my response is that if they were still flying the same type of aircraft as when it opened there would be no noise complaints. Remember that when the base was built the typical fighter was piston powered with similar horsepower to an agricultural spray plane of today. Most people rarely notice if a piston aircraft flies over. Even the tankers that accompany the fighters are relatively quiet, it is just that the fighters are so loud. The fighters of today were not even imagined when the base was built and the practical jet engine had not yet been invented. At air shows most people plug their ears when the fighter jets fly over they are so deafening. I have never seen plugged ears when the piston powered P51 of WW2 flies over but I have seen a salute.

As shown by the chart below aircraft flying at Hill AFB are now producing sound **8000 times as damaging** as when the base was started, taken from the formula on the chart below that every 3 db increase is half the exposure time, and using 110 dB as the baseline. And apparently planes will keep getting louder, as shown in the following quote from a military blog of ground crew who work with jets: "The F-35 is definately louder than a F-16 or F-18. It probably isnt louder than a F-15, but I know when they tested the flightline runstations for F-35 ops, they brought in a F-15 to duplicate the noise levels. And its got the coolest howling noise when the pilot first goes to MIL power. Its sweet." (Spelling left the same.)

It is interesting that according to the chart and the 3db increase, an F35 actually appears to be 2X as loud as an F16.

# Military Vehicle Noise & Safe Exposure Limits



Military Vehicle Type

US Navy safe noise exposure limit is less stringent than DoD, Air Force, and Army limits which are set at 85 dBA for an 8 hour time weighted average with a 3 dBA doubling rate

NAVNAIR



NAVAIR Control#6SPR244 dated 14Mar06

In conclusion, I am not against progress and new aircraft being stationed at Hill AFB, but I would like to suggest that the flying procedures are changed so that people on the ground below are not as affected by the noise.

Thank you,

Gary Phillips

Mr. Nicholas Germanos

F-35A Operational Basing Environmental Impact Statement (EIS) Project Manager,

HQ ACC/A7PS, 129 Andrews Street, Suite 337

Langley AFB, VA 23665-2769

July 11, 2013

Dear Mr. Germanos,

I am writing to you to express my grave concerns regarding the potential basing of the F-35A at the Burlington Air Guard Station in Vermont. I believe that the purported benefits of the F35A being based here have been grossly exaggerated, while the problems it will bring have been underestimated and in some cases, ignored altogether.

My greatest concerns are around environmental issues and I understand that BIA is not the preferred location based on the R-DEIS. Putting an untested military jet in the most densely populated area of VT is shortsighted and hazardous.

I am also concerned about the process used when selecting BIA as a location and do not believe that the assessments were done in a transparent and non-biased manner.

In closing, I staunchly oppose the proposed action considering the beddown of F-35A aircraft at Burlington Air Guard Station in South Burlington, Vermont.

Thank you for your consideration, Terry Zigmund

# **THOMAS H. MACLEAY**

July 10, 2013

Mr. Nick Germanos F-35A EIS Project Manager HQ ACC/A7NS 129 Andrews Street, Suite 332 Langley Air Force Base, Virginia 23665-2769

Dear Mr. Germanos:

I am a Vermonter who is in support of the basing of the F-35 in Vermont. It is my understanding from information I know regarding the EIS is that Vermont will not see undue environmental burden and is a preferred site for the basing of the F35.

I believe the F-35 continues a proud 67 year tradition of the Vermont Air National Guard's (VTANG) service to Vermont and believe the mission change is an economic benefit to the United States, the state of Vermont and the local economy. I support the conclusion that Vermont is a key strategic location for the basing of the F-35 and believe that the EIS does not depict undue impact.

As a former Air Force pilot and lifetime Vermont resident I fully support the basing of the F-35 in Vermont as an integral part of our national defense and the Vermont economy. I've never been prouder than when the Green Mountain Boys flew over New York City on 9/11/01 and am hopeful that this long tradition of Vermonters in service of our national interests will continue for many years to come.

Sincerely,

Term HILLing

#### George C. Cross

July 10, 2013

Mr. Nicholas Germanos HQ ACC/A7PS 129 Andrews St. Suite 332 Langley AFB, VA 23665-2769

Dear Mr. Germanos,

First, a thank you to the Air Force for accepting the comments of citizens like myself, as a decision as to the bed-down of the F-35A at Burlington International Airport is being made. Please be advised that I oppose such a bed-down for many reasons. Below is one of the main reasons:

- 1. On May 21, 2012 and June 18, 2012 the Winooski City Council signed Resolutions sent to the Air Force which included in part the following questions or statements seeking a formal response from the Air Force:
  - a. "...clearly identify the potential impact on the economic health of the City of Winooski and the welfare of our citizens given the FAA's conclusion that living within the 65 db contour is incompatible with residential use,"
  - b. Explain how the Air Force will "(C)ondition operating procedures for the F-35A at the Burlington International Airport to mitigate the impact of increased noise on the city of Winooski ...?"
  - c. "While the Vermont Air National Guard has indicated that they are committed to mitigate the noise, there is no information available on the feasibility of those mitigation measures. The Winooski City Council opposes any activity that will increase noise in a manner that will have a detrimental effect on our community."
  - d. "The Winooski City Council will take all possible steps to protect our citizens from an increase noise that will cause harm to our children, elders, refugees and other compromised residents."
  - e. "We formally request that a decision on deployment not be made until the impact of all the mitigation efforts are well understood and the City of Winooski is again invited to provide input on a new noise model."

Over a year has gone by and the City Council has not received a formal, written response from the Air Force. Given that complete void of an official response by the Air Force and the direct request nature of the City Council's questions/comments, I have no choice but to oppose the bed-down of the F-35A at BTV. Any other action would be in direct conflict to the actions taken by the Council on May 21 and June 18, 2012. Any other action would be an acknowledgement that the military is somehow superior to duly elected political bodies. I do not accept that possibility. We are a democracy where the citizens always have a voice. That voice must be heard and heeded. The military is subservient to the people. There is no other possibility in a democracy.

Thus, I restate my strong opposition to the deployment of the F-35A at the Vermont Air National Guard Base located at the Burlington International Airport.

Thank you.

Sincere George

Patricia Dix

From: To: nicholas.germanos@langley.af.mil Date: Thu, 11 Jul 2013 09:18:04 -0400 Subject: F-35 at BTV

I am in favor of having the F-35's based at the Burlington International Airport.

People should know that however small an airport is/was when they bought homes nearby that traffic and noise would continue to grow. When we bought a house between 2 inactive farms, I knew that sometime in the future they would be farmed again. I may not enjoy some of the smells involved and grip about them BUT I knew it was coming so I don't blame the farmers. Why should the air force be blamed?

Patricia E. Dix

Ikes has been stunces tack some twice oo we'll treg prail mail.

July 9, 2013

Mr. Nicholas Germanos, HQ ACC/A7PS

129 Andrews St., Suite 332

Langley AFB, VA 23665-2769

Dear Sir,

I would like to add my voice to the list opposing the basing of the Air Force's F-35 at the Burlington International Airport. I feel that these planes should be based away from urban areas because of the excessive noise they will generate.

Thank You,

Anna Weine Bruce Weimer

July 12, 2013

Mr. Nicholas Germanos F-35A Operational Basing Environmental Impact Statement (EIS) Project Manager HQ ACC/A7PS, 129 Andrews Street, Suite 337 Langley AFB, VA 23665-2769

Dear Mr. Germanos,

I am writing to urge you to consider withdrawing Burlington, Vermont as a potential basing site for the F-35. I am a resident of Winooski, a community which could be significantly impacted by the environmental challenges of the F-35, including noise and potential for crashes. I have a young child, and want her to continue growing in our community without the harmful impacts of this project. I am not opposed to the work of the Vermont Air National Guard, but believe that Burlington is not an appropriate site for F-35 basing due to the proximity of residential areas. Thank you for your consideration.

Sincerely, Yach Kate Cappleman Sinz

10 July 2013

Mr. Nicholas Germanos

HQ ACC/A7PS

129 Andrews St. Suite 332

Langley AFB, VA 23665

Dear Sir,

I am writing to convey to you my opposition to the stationing of the F 35 aircraft at the Burlington Airport here in Vermont. I'm writing from my business which has been here in Winooski for 28 years. I– live nearby in Burlington and in both locations I am within earshot of aircraft taking off and landing at the airport. I think that it's safe to say that the F 16's are nearly tolerable. The noise makes conversation, in person or on the telephone impossible. With certain atmospheric conditions, the noise of their takeoff is almost painful and physically stressful; I can feel my blood pressure go up. That the F35, by the figures provided in the Air Force EIS will be at least twice as loud makes their basing here inconceivable to me.

Winooski has seen the expenditure of millions of public and private dollars in a recent rebuilding of much of its downtown--directly in the flight path, and within the new "65 db" zone. Much of that expense has been to create new housing. The value of that housing will be decimated by the presence of the F 35's. The impact on my business may not be as great, but I would be giving serious thought to moving.

Since this process of selection has entered public discussion, information that has trickled out indicates – deep flaws with the process itself. I urge you to consider that the long term negative effects that this deployment will have on thousands of people requires the utmost fairness and accuracy in the decision making itself.

thank you for your consideration,

David Porter

To: Mr Nicholas Germanox HQ ACC/A7PS 129 Andrews St. Suite 337 Langley AFB, VA 23665-2769

Address			
Tel:	<sup>√</sup> Email		
Comments:			
Mr. G	ermanox,	_	
Te	m writing to let you	-	
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To: Mr Nicholas Germanos HG, ACC/ATPS 129 Andrews St, Suite 337 Laugley AFB VA 23665-2769

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To: Mr Nicholae Germanox HQ ACC/ATPS 129 andrews St., Sente 337 Langley AFB VA 23665-2769

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July 10, 2013

Mr. Nicholas Germanos HQ ACC/A7PS 129 Andrews Street, Suite 332 Langley AFB, VA 23665-2769

### **RE: MY OPPOSITION TO BASING OF F-35 PLANES IN BURLINGTON**

Dear Mr. Germanos,

I am a long-time resident of Burlington, Vermont. I wish to express in the strongest possible terms my opposition to basing the F-35 in Burlington. I am especially concerned that:

- Noise from these aircraft will render thousands of homes not suitable for residential use, further exacerbating an already problematic shortage of decent, affordable housing in our region;
- These aircraft will subject the most heavily populated region of Vermont to increased risk from crashes;
- The F-35s will expose hundreds of students at Chamberlin Elementary School in South Burlington to unacceptable levels of noise, which studies have shown to negatively affect students' cognitive functioning and academic success;
- 4) The type and level of noise produced by the F-35 will have a detrimental impact on the health of nearby residents, as shown by numerous peer-reviewed studies cited in the 2011 World Health Organization report "Burden of Disease from Environmental Noise."

I believe that Burlington, Vermont, is an unsuitable location for these aircraft, and I do *not* want them based here.

Thanks for your consideration.

Sincerely,

Trina Magi

Dear Mr. Germanos,

I read both the 2012 draft EIS, and the 2013 revised draft EIS; and based on the information in both documents, it is apparent that the harm that will be done to the people of our community far outweighs any possible military or political benefit derived from basing the F-35A at the Vermont Air Guard Station in South Burlington.

Risking and possibly damaging the health, and the financial and personal lives of approximately 8,000 people is too high a price to pay. Moreover, evidence from recent scientific studies regarding the negative health impacts to children, which were omitted from both copies of the EIS, is a substantive error and a serious flaw in the report. Given the finding of these studies, there is overwhelming evidence that 1,500 of our children will be at risk.

For the sake of our children and our people, and in the name of compassion and social justice, please remove the Vermont Air Guard Station from basing consideration.

Rosame Greco

Colonel Rosanne Greco, USAF (ret)

9 July 2013

# 7-9-13

### Dear Mr. Germanos,

I am a school bus driver, and for the past four years, I drove a school bus in South Burlington. I have seen firsthand many, many times how frightened children are by the sounds of the F-16. Some children looked scared and duck when they hear them. Others put their fingers in their ears and look like they are in pain. Some little ones even cry.

You (the Air Force) tell us that the new F-35s will be much, much louder than the F-16s. That means the F-35s will scare and hurt the South Burlington children even more than the F-16s. These fighter jets do not belong near our children. I oppose basing the F-35s in our city.

sten Higley Harmon

E-1050

# Germanos, Nicholas M Civ USAF HQ ACC/A7NS

From:Eliza CollinsSent:Sunday, July 14, 2013 12:07 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:Public Comment on F-35's

Nicholas Germanos,

I wish to register my opposition to the purposed F-35 basing in S. Burlington because of the negative impact this will have on my family here in my home town of Winooski. I am the mother of a 1 year old son and I am most concerned about the negative effects exposure to noise in \_\_\_\_\_\_\_ 65+ dB range will have on his cognitive development. I am also concerned about the vitality \_\_\_\_\_\_\_ of our downtown, the smallest and most divers city in the state, as shops and restaurants are impacted by the increased noise and disturbance. Thirdly, I am discouraged to think that for the two years of sweat equity we have put into renovating a nearly century old home, we may never see a return on our investment.

For these reasons primarily and others unstated, I am opposed to the basing.

Eliza Collins Weissberger

## Germanos, Nicholas M Civ USAF HQ ACC/A7NS

From: Sent: To: Subject: Kirby, Katherine E Sunday, July 14, 2013 1:19 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Request Re: Public Comment Period

Dear Mr. Germanos,

I am writing on behalf of Save Our Skies Vermont.

My letter of opposition against the basing of F-35A's in Vermont will be coming tomorrow, via email, with a hard copy to followed, postmarked the 15th.

Right now, I am writing to request a brief extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released. Given that this section included substantive questions that people were asking, and the important information given by the Air Force in response to those questions, we believe that it is only reasonable to offer people ample time to consider that information. Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which the incomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error.

Thank you very much for considering this request.

Sincerely

Katherine E. Kirby, Ph.D.

# Germanos, Nicholas M Civ USAF HQ ACC/A7NS

From: Sent: To: Subject: Christian Noll Sunday, July 14, 2013 7:01 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS NO F-35's at the BTV airport

I oppose any further basing of loud military aircraft including F35's or F16's at the Burlington International Airport.

I also request an extension to the comment period as parts of the EIS were missing from the initial report.

NO F-35's in Vermont. Go to Plattsburgh, NY they have a mothballed base there you can use.

Christian Noll South Burlington,VT
From:Casco NatalieSent:Sunday, July 14, 2013 7:38 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35A Project

I am writing to you regarding the F-35A Project planned for Burlington, VT. Although I live south of Burlington, I oppose this project because the noise level will have adverse affects on the people within the greater Burlington area. My son-in-law and grandson are drummers; the decibels they are exposed to right next to the drums is lower than will be heard by people on the ground when the F-35 takes off. My son-in-law and grandson always wear ear protection when playing. What about all the children and adults who will have to endure the noise of the F-35 day after day?

This project should not be based in a residential area. Please consider the health and safety of the people who live and work near this base.

Thank you for your consideration.

Respectfully,

Natalie Casco

From: Sent: To: Subject: Judith Lance Sunday, July 14, 2013 7:39 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Request re comment period, F-35 basing decision

Dear Mr. Germanos,

I am writing on behalf of Save Our Skies Vermont.

My letter of opposition against the basing of F-35A's in Vermont will be coming tomorrow, via email, with a hard copy to followed, postmarked the 15th.

Right now, I am writing to request a brief extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released. Given that this section included substantive questions that people were asking, and the important information given by the Air Force in response to those questions, we believe that it is only reasonable to offer people ample time to consider that information. Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which theincomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error.

Thank you very much for considering this request.

Sincerely,

Judith Lance

Sent from my iPhone

From:Celia A.W. CuddySent:Sunday, July 14, 2013 7:41 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:Opposing the F-35 in Burlington

Dear Mr. Germanos,

As the mother of a ten year old girl, I am strongly opposed to the F-35 planes being based in South Burlington. Abundant studies have shown the harm caused to children by the noise of these planes. Harm also comes to our environment, local homeowners, and our national budget. Please reconsider this program. Thank you, and warm wishes to your own family.

Regards,

Celia Cuddy

From:Judith LanceSent:Sunday, July 14, 2013 7:45 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:Opposition to F-35 basing

Dear Mr. Germanos, I oppose basing the F35 at the Burlington Vermont airport because of its negative affects on our community. Thank you.

Judith Lance

From: Sent: To: Subject: Rory Waterman Sunday, July 14, 2013 8:49 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS F-35 in Vermont

Dear Mr. Germanos,

I was told that we can register our opinion on basing the F-35 in Burlington, VT, with you. I oppose basing those planes here.

Cheers, RW

--Rory Waterman, Ph. D. Associate Professor of Chemistry

University of Vermont

From:Rick Peyser |Sent:Sunday, July 14, 2013 9:05 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F35

Dear Sir:

I write you today to express my sincere hope that you will not decide to place a fleet of F35s at Burlington International Airport for the following reasons:

1) public safety —

Thank you for considering moving the F-35s to a more suitable location.

Sincerely,

Rick Peyser Underhill Center, Vermont

Sent from my iPhone

From: Sent: To: Subject:

Sunday, July 14, 2013 9:13 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Comment regarding F-35 Jets in Burlington, Vermont

Dear Mr. Germanos,

I am a resident of South Burlington, located within a mile of the Burlington International Airport, and I am against having the F-35's brought here to Vermont.

We live in a very populated residential area and I feel that the extreme noise and the unsafe nature of the jets will be detrimental to our neighborhoods.

Please consider this opinion.

Thank you,

Lisa Battaline

From:Pierre LemieuxSent:Sunday, July 14, 2013 9:36 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NS; Pierre LemieuxSubject:F-35 for Burlington Vermont

Dear Mr Nicholas Germanos,

I support the basing of the F-35 at the Vermont Air Guard at BTV in South Burlington, Vermont. I live 1/2 mile from the airport. The F-35 is a jet fighter that we need to support our freedom for decades to come. Since it is a multi purpose stealth fighter, bomber, ground troop supporter and can fly at plus Mach 1 for long periods of time it is a very important piece of our military hardware that we need for the next 40 to 50 years. South Burlington is the perfect place to place these jets since we have the space, long runway, and they can carry out their training over a lot of unpopulated areas like Maine, New Hampshire, Vermont, and Northern New York states. I have lived in South Burlington, Vermont for 45 years and the few minutes a day I hear the military jets (presently F-16) do not pose any problems for myself and my wife. We raised our kids here and they also enjoyed the jets. I am an ex-Marine who fought in the Vietnam war in 1965 and 1966. I know the sweet sound of jets coming in to support troops in the field and every time I hear an F-16 fly by I say the same as I did 48 years ago, "Go Get Em Boys". What a nice memory knowing that someday these F-35 might do the same for some troops again at some future needs of the defense of our country or some other friendly countries. Also, freedom has no price tag attached to it.

You are welcome to deploy the F-35 in my backyard,

Sincerely,

Pierre and Madeleine Lemieux

From:Carol R Heffer |Sent:Sunday, July 14, 2013 9:36 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F35

I don't think I'm directly in the targeted area, but believe those who are should make this decision. When I am driving and the present F 17 flies overhead I can not tolerate the sound. I need to cover my ears even if driving. It is unhealthy. I don't know how those who live near the airport tolerate the noise. I know the problem is a suitable alternative. I do understand that is a problem.

Sent from my iPad

From: Sent: To: Subject:

Šunday, July 14, 2013 9:43 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS re. EXTENSION

Mr. Germanos: I am writing on behalf of 'Save Our Skies' in Vermont. . My letter of opposition against the basing of F-35A's in Vermont will be coming tomorrow, via email, with a hard copy to followed, postmarked the 15th. Right now, I am writing to request a brief extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released. Given that this section included substantive questions that people were asking, and the important information given by the Air Force in response to those questions, we believe that it is only reasonable to offer people ample time to consider that information. Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which the incomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error. Thank you very much for considering this request. ....VERY SINCERELY, GCWiatt

From:Sent:Sunday, July 14, 2013 9:46 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35

There are numerous people in the Winooski and Burlington area who will not have the choice to move per financial or familial circumstances, and who's health would be compromised to an extreme. This includes all those who have neurological impairments affected by noise. Our veterans, living with PTSD, Traumatic Brain Injury survivors, refugees that fled here from war torn countries and are just now trying to make a new start in a "peaceful" place. These are delicate and vulnerable populations that whose health could easily be tipped over the edge by the added stress to the nervous system. Add the social costs to the health affects for this population alone, and you have a costly mess.

This is just one more note for consideration, after the affects on children attempting to learn under stress are reviewed, and the lowered property values are taken into consideration. If there is any concern for the future health and intelligence of our children, and for keeping the health cost burden of the state down, this proposal should be denied.

Thanks for your time -Ishana

From: Sent: To: Subject: Flip Brown Sunday, July 14, 2013 9:53 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Vermont F-35 Basing

Dear Mr. Germanos,

I am writing to voice my strong opposition to the basing of the F-35 jets at the Burlington, Vermont airbase. While I support the members of the Vermont National Guard, this plane should not be based in an urban area. Noise, concerns, property values, and most importantly, the possibility of a malfunction resulting in significant loss of civilian lives are all major issues.

Please select one of the alternative sites.

Thanks for your consideration.

Flip Brown

From:	Dave Trainque
Sent:	Sunday, July 14, 2013 9:57 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	f35 Winooski Vt

I would like to see the F35 stationed at the Vermont Air National Guard .Most of the people I meet are in favor of the F35, they are the ones working every day and night to support their families and do not have the time to attend protest meetings.Good luck be safe. Dave Trainque

From: Sent: To: Subject:

Sunday, July 14, 2013 10:01 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Extend the Public Comment period

Dear Mr. Germanos,

I am writing to request a brief extension of the Public Comment period, because at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released.

I have already submitted a post card noting my opposition to basing the F35 in Vermont

Respectfully,

Deborah Altemus

From:	KR (Deac) Decarreau
Sent:	Sunday, July 14, 2013 10:08 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Cc:	Councilor John Little; Councilor Sally Tipson; Councilor Sarah Robinson; Councilor Seth
	Leonard; Mayor Mike O'Brien
Subject:	Response from The Winooski City Council to the Revised Draft of the EIS
Attachments:	Winooski Council Resolution on F 35A 7.12.13.pdf

Dear Mr. Germanos;

Attached is the formal Resolution from the Winooski City Council to the Revised Draft of the EIS in reference to the bed down of the F 35A aircraft at the Burlington International Airport. The signatories are:

Mayor Michael R. O'Brien Deputy Mayor Sally Tipson Councillor Sarah Robinson Councillor John Little Councilor Seth Leonard

We will forward an original copy of the resolution by regular US Mail. $\rightarrow$ 

Thank you for the opportunity to comment once again on this important decision.

- -

KR (Deac) Decarreau City Manager City of Winooski

From:	John Tatro
Sent:	Sunday, July 14, 2013 10:13 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	Vermont f35 basing

I am writing to comment on the proposal to base F35's at the Vermont air national guard base in south Burlington, vt.

I am solidly in favor of doing so. This will be in the best interest firstly for the security of our nation and other partners in democracy in the world as well as a force to help protect our partners in the never ending war on global terrorism. I was a Green Mountain Boy for 28 years and worked close to the flight line for five of those years and within 2 miles for the other 26. I can tell you first hand that the commercial jet traffic was much more annoying to us than the sound of our F16's. The United States air force will be making a sound decision in basing the F35's at the Vt Air Guard and hope that the folks that oppose this action can come to terms with the word sacrifice. John Tatro, Chief Master Sergeant, USAF-RET

From:	Karen Badger
Sent:	Sunday, July 14, 2013 10:46 AM
To:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	F-35 basing in Burlington, VT

Dear Mr. Germanos,

I am a native Vermonter and my family originates from Winooski, Vt. I and my husband reside in Winooski and are opposed to the basing of the F35 at the Burlington Airport/National Guard post. I am staunch supporter of our country. However, the F35 does appear to be having several issues aside from basing in Vermont which further concerns me. It does not seem responsible for our government to send the planes to our small community considering the noise issue that the Air Force admits to being a factor itself. Not only will it harm our children and older residents, it also has not been sufficiently tested to ensure no mishaps in our skies/cities. Please reconsider not basing these planes here.

Sincerely,

Karen Fitzgerald Badger

PRAISE , SEEK, WORSHIP, TRUST & THANK GOD!

From:Mike DecarreauSent:Sunday, July 14, 2013 10:47 AMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F35 in BTV

As 50 plus year citizen of winooski I am compelled to write and voice my support of basing the F35s at BTV. The voice against has severely distorted the known facts.

My biggest concern centers around building this ridiculously expensive aircraft when we cannot afford to educate our youth nor pay for decent Health care for our citizens.

Sent from my mobile

From:	Hunter Dickerson
Sent:	Sunday, July 14, 2013 10:56 AM
То:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	F35 should not be based in Vermont

I'm worried that sound of these planes will ruin the economics of the greater Burlington area. I feel as though that because the noise will be so great, and so often, that people will no longer seek out Burlington/Winooski as a place to shop, eat, drink, and be happy. I'm worried Burlington will become a ghost town if the planes come. Please to F35 in Vermont.

From:	Brock Richardson
Sent:	Sunday, July 14, 2013 11:14 AM
То:	Germanos, Nicholas M Civ USAF HQ ACC/A7NS
Subject:	Opposition to the f-35

Dear Mr. Germanos:

I live in a house located in the 65 dnl in one scenario and the 70 dnl in another scenario laid out in the EIS. I am very concerned about what the F35 basing in Burlington will do to my property values and quality of life. The impact on thousands of people and properties make Burlington a poor choice for the basing. Please register my opposition to this basing.

Thank you Brock Richardson July 9, 2013

Mr. Nick Germanos F35A Project Manager HQ ACC/A7NS 129 Andrews St. Suite 332 Langley AFB, Virginia 23665-2769

Dear Mr. Germanos,

Please find enclosed (and attached) a map from the VT Natural Resources Atlas referenced in this letter, an article from USA Today, and a communication between myself and Mark Ferguson Zoologist with the VT Department of Fish and Wildlife.

For your consideration:

Item # 1 BR3.7.1.1 indicates CL III wetlands exist. The wetlands on the map are CL II and are mapped. I would ask you to have your consultant revisit this section\_\_\_\_\_ and revise the E1S as necessary.

Item # 2 BR3.8.1.1 indicates no threatened or endangered species have been documented. Again referring to the enclosed map, the red hash marked area indicates threatened or endangered species- specifically the Little Brown Bat, the Northern Long-eared Bat and the Eastern Small footed bat. I would ask your consultant to re-visit this area as well.

Item # 3 Topic Noise. Please refer to the USA 6/2/2013 <u>Shh: Quieter Jet Engine</u> <u>coming.</u> The two illustrations are very informative; they show the noise levels from T/O and climb to pattern altitude. U would like to see the F35A profile from T/O roll, not just at 1000-foot altitude.

In closing, commercial aviation has made great strides in quieting jet engines. It appears to me the d/b level of this aircraft was never a consideration in its design.

Respectfully, Mmck

Ken Minck



# F-35 Foes Amp Up Protest

assersby in Burlington's City Hall Park cringed and covered their ears as opponents of the F-35 staged a noisy demonstration there on Tuesday morning. But it wasn't chanting or speeches that caused those

within earshot to wince in pain, as Kevin J. Kelley reported on the Off Message blog. It was what organizers said was a replication of the roar an F-35 would produce over

downtown Winooski at an altitude of 1000 feet after takeoff from the Vermont Air Guard base at Burlington International Airport.

"You're making my walls vibrate!" a nearby resident complained to protest leader Chris Hurd at the conclusion of the six-minute-long blast of sound.

David Harrison, who lives at 141 Main Street, told Hurd, "You're disturbing businesses across the street."

Responding in unison, a couple of the F-35 opponents gathered for the media event responded to the complainers: "That's exactly the point."

Prior to unleashing a thunderous din from a set of eight speakers mounted on a trailer, Hurd said he wanted to apologize to everyone in the area for what they were about to hear. "We never wanted to do this, but Miro Weinberger and Peter Shumlin haven't met with any of the 8000 affected citizens," Hurd said, referring to the estimated number of residents near the airport who would be subjected to high noise levels from the F-35.

"The mayor says this level of noise is fine for people living in noise-affected areas in Burlington and Winooski," Hurd added as organizers fired up the speakers just outside

Burlington City Hall.

Hurd later explained the audio came from Dutch journalists who digitally recorded a single F-35 taking off from a base in Texas.

Those in City Hall Park on Tuesday were exposed to noise levels ranging between 105 and 115 decibels, said protester Richard Joseph, who held a decibel reader near the speakers during the demonstration. Winooski would get 115 decibels, he said.

Hurd said the cost of the equipment used in the protest came to \$1040 and was paid for by Ben & Jerry's cofounder Ben Cohen, a prominent F-35 foe. Opponents of the plan to base

the F-35 at Burlington airport were scheduled to repeat their noisy protest on Tuesday afternoon outside the Montpelier office of Gov. Peter Shumlin.

To watch video and hear audio of the F-35 simulation, go to 7d.blogs.com/offmessage.

E-1075



**8B MONEY** 

# Shhh: Quieter jet engine coming

Pratt & Whitney's innovation burns less fuel, makes less noise

#### Bart Jansen @ganjansen USA TODAY

A quiet innovation in aviation is expected later this month.

Bombardier Aerospace plans to test-fly a new plane with quieter engines from Pratt & Whitney. The companies say the geared turbofan engines are projected to burn 20% less fuel and reduce noise, and Bombardier could be the first to use planes with the quieter engines a year from now.

While airlines would appreciate better fuel efficiency, the promise of quieter flights for passengers and for people on the ground could also allow airlines to land more planes at airports with noise restrictions.

<sup>a</sup>They're so quiet as you come in for an approach, if you shut off the engines you can't tell the difference," said Alan Epstein, vice president for technology and environment at Pratt & Whitney.

Neighbors of noise-restricted airports are monitoring the development of quieter engines, but they have questions about how they will actually work.

"We would certainly welcome it," said Donald MacGlashan, a board member for the group Citizens for the Abatement of Aircraft Noise, which monitors Dulles and Reagan National airports near Washington. "But I'm skeptical."

The Praît & Whitney engines could become the first to carry travelers on Bombardier planes next year. Pratt & Whitney's first test flight for an Airbus engine for the A320neo was May 15, but that plane isn't expected to be in service until late 2015.

A rival engine manufacturer, the CFM International partnership of General Electric and Safran of France, is also developing a quieter engine for single-aisle planes such as the A320neo and Boeing's 737 MAX. That engine is first expected in commercial service aboard the A320neo in 2016 and the 737 MAX in 2017, according to CFM spokeswoman Jamie Jewell.

The market for the quieter engines is significant, with projections for up to 25,000 aircraft over the next 20 years with as many as 50,000 enmines. Jewell said. So far CFM has or-

ders for 4,600 of the quieter engines, and Pratt & Whitney has more than 3,500 orders and options, according to the companies.

Richard Aboulafia, an aviation analyst as vice president for the Teal Group in Virginia, called the Pratt & Whitney engine "a significant innovation." But he said it's unclear which engine will lead the market.

"It's become a huge battle, with completely different propulsion philosophies, different customers, yet effectively two engines in the same power class," Aboulafia said. "It's a nice step forward. We just don't know what kind of lead it will have over the competition."

The key to the Pratt & Whitney engine is a gear behind the engine's fan that allows it to turn slower for the same thrust, the same way a higher gear on a bicycle requires less pedaling to cover the same distance.

The new engine's fan for the A320neo is 81 inches in diameter, rather than the previous 63 inches.

The quieter engines are projected to reduce the jet's noise 3 to 5 decibels at specific points around an airport, which is projected to shrink the zones covered by noise restrictions by 75%, according to Pratt & Whitney and CFM.

"That means that aircraft noise, in most cases, will be contained within the confines of the airport," said Jewell of CFM.

Numerous airports have noise restrictions against late-night or earlymorning flights. In 2011, Reagan National got 505 noise complaints and Dulles got 157 noise complaints, according to the most recent report available from the Metropolitan Washington Airports Authority.

MacGlashan says residents are most concerned about the loudest noises that jets make rather than the average noise that manufacturers measure. "It depends on what kind of aircraft they're thinking of putting them on," he said of quieter engines.

Airlines are interested in quieter planes to provide more flights to city airports with noise restrictions in Toronto, London and Stockholm, according to Marianella de la Barrera, a spokeswoman for Bombardier.

"It's actually well suited for urban communities," de la Barrera said. "It's widely acknowledged that it's going to be a step-change for the industry."

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#### **PRATT & WHITNEY ENGINE REDUCES NOISE**

Pratt & Whitney developed an engine with a gear that allows a larger fan to turn more slowly than a comparable fan and a typical engine, making the engine quieter and more fuel efficient. At one measurement point, 2 miles from the end of the runway when a plane taking off is 2,000 feet in the air, the engine is expected to be 3 to 5 decibels quieter. The engines that Bombardier plans to test fly this month are projected to dramatically reduce the noise footprint around an airport.





Sources ERSI, Bombardier Aerospace, USA TODAY research; Note: aircraft not to scale.

USA TODAY FRIDAY, JUNE 21, 2013

E-1076

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# UVINOCSKI UVINOCSKI UVINOCSKI UVINOCSKI UVINOCSKI

# CITY OF WINOOSKI CITY COUNCIL

MAYOR MICHAEL O'BRIEN

Mayor@winooskivt.org

COUNCILOR SETII LEONARD COUNCILOR JOHN LITTLE COUNCILOR SARAH ROBINSON COUNCILOR SALLY TIPSON

> KATHERINE R. DECARREAU CITY MANAGER

# Resolution

# RE: Comment on the Revised Draft Environmental Impact Statement on the Proposed Beddown of the F-35A at the Burlington Air National Guard Station

Whereas the United States Air Force is considering changing the current fighter jets at the Burlington Air Guard Station from the current F 16 to the F 35A, and

Whereas the City of Winooski is directly impacted by the operations of the Vermont Air National Guard and, as such, wished to respond to a request for comments on the Revised Draft of the Environmental Impact Statement issued by the United States Air Force, and

Whereas the City of Winooski wishes to support the Vermont Air National Guard located at the Burlington International Airport, and

Whereas the City of Winooski recognizes the valuable impact of the Air Guard Station on the local economy, and

Whereas the City of Winooski, the State of Vermont, the Federal Department of Housing and Urban Development, and our private partners have invested over \$175 million dollars in revitalizing our downtown which, in turn, has sparked a revitalization of the entire City of Winooski as an attractive place to live and work, and

Whereas the Revised Environmental Impact Statement has been released by the United States Air Force, indicating increased noise in the City both in maximum volumes and in the average Day Night Level (DNL) resulting in adverse, unavoidable impacts on noise level, which will rise to or above the Federal Aviation Administration has determined to be incompatible with residential land use, and

Whereas the sixty five (65) decibel DNL contour band in either scenario would encompass more than fifty percent (50%) of our community as a result of the proposed change in operations,

27 WEST ALLEN STREET WINOOSKI, VERMONT 05404 (802) 655-6410 (802) 655-6414 (fax) www.winooskivt.org disproportionally impacting the residents of the city including most of the low income and minority populations outlined in the study, and

Whereas the Revised Environmental Impact Statement indicated that the F 35A is louder than the F 16, leaving serious concerns about the potential increase in health risks related to the exposure of residents including those in a nursing home, several senior living complexes, and a school, and

Whereas the conditions outlined in the Revised Draft of the Environmental Impact Statement leave open the possibility that property values would decline and the downtown would become less desirable, and

Whereas the Revised Draft of the Environmental Impact Statement indicates significant impact to a healthy environment for the community, and

Whereas the Environmental Impact Statement process has been difficult and divided our community, the overwhelming number of public statements demonstrate our citizen's desire to stop the deployment, and

Whereas the Winooski City Council has issued a Resolution on May 21, 2012 and a Statement on June 18, 2012 in response to the original Draft Environmental Impact Statement, and

Whereas in that Resolution. the City of Winooski has requested information from the United States Air Force and have yet to receive complete responses, and

Whereas the Revised Draft of the Environmental Impact Statement in Section 2.2.6 states that McEntire Joint National Guard Base is the "environmentally preferred alternative for ANG basing locations", and

Whereas we are proud of our little city of 7,300 people where over twenty (20) languages are spoken; we are proud to hear the number of our residents who love living and working in the City; and we recognize our responsibility to protect that new energy and investment of time and passion as well as money,

# Now, by the Mayor and City Council on behalf of the residents of the City of Winooski, therefore be it

**Resolved** the Revised Draft of the Environmental Impact Statement did not adequately address the questions and concerns expressed in our Resolution of May 21, 2012 and our Statement issue on June 18, 2012, and

Further Resolved the Winooski City Council opposed any activity that will increase noise in a manner that will have a detrimental effect on our community, and

27 WEST ALLEN STREET WINOOSKI, VERMONT 05404 (802) 655-6410 (802) 655-6414 (fax) www.winooskivt.org **Further Resolved** that noise impacts <u>must be</u> mitigated to ensure that both the DNL contours and the maximum noise levels remain at their current state (magnitude and spatial orientation) as with F 16 operations, and

**Further Resolved** that the Winooski City Council formally requests that the Burlington Air Guard Station be removed from consideration of the current round of basing of the F 35A.

# Resolution # 2013 – 2

Dated July 13, 2013

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Introduced by	
Affirmative Vote	Mulual Com
Negative Vote	S S S
Adopted	7/12/13
Rejected	
Attest 4	CityClerk
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27 WEST ALLEN STREET WINOOSKI, VERMONT 05404 (802) 655-6410 (802) 655-6414 (fax) www.winooskivt.org

From: Sent: To: Subject: Attachments: Paul Fleckenstein Sunday, July 14, 2013 11:26 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS CommentBurlingtonElSpf7-14-13 CommentBurlEIS7-14-13PFpdf.pdf

To: nicholas.germanos@langley.af.mil <mailto:nicholas.germanos@langley.af.mil>

July 14, 2013

To: Nicholas Germanos

Re: Comment on F-35 Basing Environmental Impact Statement (EIS) for Burlington, VT

Dear Mr. Germanos,

I oppose the basing of the F-35 at Burlington's airport. The hundreds of important comments on the EIS to date opposing the basing indicate how destructive and dangerous the basing would be. Residents close to the airport are overwhelmingly opposed.

But unfortunately no one can participate in this comment process with confidence that the Air Force is seriously concerned with environmental impacts, or that impacts will affect the basing decision. The very fact that Burlington remains a preferred basing location despite the EIS finding that 8,000 adults and children, renters, and modest income homeowners will be forced to live in an area deemed unsuitable for residential use because of extreme noise levels erases confidence in the process. The Boston Globe reported that the Vermont Air Guard falsified initial scoring data to discount obvious negative environmental impacts of the basing. The single hearing held in 2012 on the EIS was scripted by the Air Force into a public relations event front loaded with Congressional spokespersons and commercial representatives who will economically benefit from the basing and future Pentagon contracts with Vermont industry. Both groups were oblivious to the content of the EIS and this further confirms the illegitimacy of the process.

The current revised EIS, while acknowledging health damage to people, continues to downplay the effects of a warplane that is at least 2-4 times as loud as the F-16 on take off and landing. The revised EIS ignores recent research on airport noise and health.

The World Health Organization, based on the research of the last ten years, finds that people chronically exposed to F-35 noise levels will suffer increased risk of high blood pressure and heart attack, and that 50% of the children will suffer cognitive impairment. See http://www.stopthef35.com/wp-content/uploads/2013/06/Endangered-Health-Threat-From-F-35-Basing.pdf <http://www.stopthef35.com/wp-content/uploads/2013/06/Endangered-Health-Threat-From-F-35-Basing.pdf >

Significantly, the Air Force, Vermont Air Guard, and Vermont's political establishment view the EIS process as a bothersome but obligatory exercise that apparently has less weight in the basing decision than the unexamined claims by the government about the mission of the F-35. Given the U.S.'s global military dominance and lack of military competitor, and given the warplane's design--as F-16 designer Pierre Sprey stated, the F-35, like the F-16, will only function well as a high altitude bomber--the plane's use will be as an offensive, firststrike weapon carrying thousands of pounds air-to-ground weaponry. In Iraq, the F-16 was used to bomb as part of a horrific war and occupation based on lies that has left the country in shambles. By 2006, just three years into the occupation, the British medical journal The Lancet estimated that the war was responsible for the deaths of over 650,000 Iraqis, many of those victims of bombing. This type of mission stokes bitterness and hatred toward U.S. rulers and policies that may result in yet more violence.

The F-35 will not defend anyone, but will increase the risks of violence and terrorism. There is no justification, no public benefit to counterbalance the negative effects of the warplane basing in Burlington. This is yet another reason the F-35 program should be eliminated and the hundreds of billions of dollars now going to military contractors should be redirected to useful public programs that contribute to the well being of our communities and planet.

Paul Fleckenstein

From: Sent: To: Subject:

Sunday, July 14, 2013 11:58 AM Germanos, Nicholas M Civ USAF HQ ACC/A7NS opposition to the F35

Dear Mr. Germanos,

Please accept this email as one who is opposed to the basing of the F -35 at the Burlington International Airport in Vermont. This is a highly congested and densely populated area in which to base any military plane. There has to be more suitable bases in the country, Plattsburgh NY being a more viable spot just across the Lake Champlain . The Plattsburgh area is much less populated and it being a former military base , with a longer runway already installed, would be the ideal spot to defend the northeast sector of the United States. The F35 bomber has no place being in a well populated area anywhere. The Air Force's own findings will bear this out.

Please decline from basing the F 35 here at the Burlington International Airport.

I am also writing to request a brief extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released. Given that this section included substantive questions that people were asking, and the important information given by the Air Force in response to those questions, we believe that it is only reasonable to offer people ample time to consider that information. Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which the incomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error.

Thank you for your time.

Chuck Letourneau

From: Sent: To: Subject: Michael Csele Sunday, July 14, 2013 12:33 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Support for F-35 in Vermont

Dear Mr. Germanos,

I am writing to let you know that my wife, a life-long resident of Winooski, and myself are in support of the basing of F-35's in Vermont.

Thank you very much,

Michael Csele and Maria Rinaldi

From: Sent: To: Subject: Stefani Us Sunday, July 14, 2013 12:46 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Stop the F35 from coming to Vermont

To:

July 14, 2013

To: Nicholas Germanos

Re: Comment on F-35 Basing Environmental Impact Statement (EIS) for Burlington, VT

Dear Mr. Germanos,

I oppose the basing of the F-35 at Burlington's airport. The hundreds of important comments on the EIS to date opposing the basing indicate how destructive and dangerous the basing would be. Residents close to the airport are overwhelmingly opposed.

But unfortunately no one can participate in this comment process with confidence that the Air Force is seriously concerned with environmental impacts, or that impacts will affect the basing decision. The very fact that Burlington remains a preferred basing location despite the EIS finding that 8,000 adults and children, renters, and modest income homeowners will be forced to live in an area deemed unsuitable for residential use because of extreme noise levels erases confidence in the process. The Boston Globe reported that the Vermont Air Guard falsified initial scoring data to discount obvious negative environmental impacts of the basing. The single hearing held in 2012 on the EIS was scripted by the Air Force into a public relations event front loaded with Congressional spokespersons and commercial representatives who will economically benefit from the basing and future Pentagon contracts with Vermont industry. Both groups were oblivious to the content of the EIS and this further confirms the illegitimacy of the process.

The current revised EIS, while acknowledging health damage to people, continues to downplay the effects of a warplane that is at least 2-4 times as loud as the F-16 on take off and landing. The revised EIS ignores recent research on airport noise and health.

The World Health Organization, based on the research of the last ten years, finds that people chronically exposed to F-35 noise levels will suffer increased risk of high blood pressure and heart attack, and that 50% of the children will suffer cognitive impairment. See http://www.stopthef35.com/wp-content/uploads/2013/06/Endangered-Health-Threat-From-F-35-Basing.pdf <http://www.stopthef35.com/wp-content/uploads/2013/06/Endangered-Health-Threat-From-F-35-Basing.pdf>

Significantly, the Air Force, Vermont Air Guard, and Vermont's political establishment view the EIS process as a bothersome but obligatory exercise that apparently has less weight in the basing decision than the unexamined claims by the government about the mission of the F-35. Given the U.S.'s global military dominance and lack of military competitor, and given the warplane's design--as F-16 designer Pierre Sprey stated, the F-35, like the F-16, will only function well as a high altitude bomber--the plane's use will be as an offensive, firststrike weapon carrying thousands of pounds air-to-ground weaponry. In Iraq, the F-16 was used to bomb as part of a horrific war and occupation based on lies that has left the country in shambles. By 2006, just three years into the occupation, the British medical journal The Lancet estimated that the war was responsible for the deaths of over 650,000 Iraqis, many of those victims of bombing. This type of mission stokes bitterness and hatred toward U.S. rulers and policies that may result in yet more violence.

The F-35 will not defend effects of the warplane basing in Burlington. This is yet another reason the F-35 program should be eliminated and the hundreds of billions of dollars now going to military contractors should be redirected to useful public programs that contribute to the well being of our communities and planet. Stefani Us

From: Sent: To: Subject:

Sunday, July 14, 2013 1:20 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Burlington, VT F-35 Basing

July 14, 2013

To: Nicholas Germanos

Re: Comment on F-35 Basing Environmental Impact Statement (EIS) for Burlington, VT

Dear Mr. Germanos,

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http://www.stopthef35.com/wp-content/uploads/2013/06/Endangered-Health-Threat-From-F-35-Basing.pdf

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The F-35 will not defend anyone, but will increase the risks of violence and terrorism. There is no justification, no public benefit to counterbalance the negative effects of the warplane basing in Burlington. This is yet another reason the F-35 program should be eliminated and the hundreds of billions of dollars now going to military contractors should be redirected to useful public programs that contribute to the well being of our communities and planet.

Thomas Grace

From:Jeff PriestSent:Sunday, July 14, 2013 1:22 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:No F-35 in Burlington!

July 14, 2013

Mr. Nicholas Germanos, HQ ACC/A7PS 129 Andrews St., Suite 332 Langley AFB, VA 23665

Dear Mr. Germanos,

I send you this message to oppose in the strongest possible way the proposed basing of the F-35 plane in Burlington, Vermont.

I live next to Centennial Woods, a short distance from Burlington International Airport. I am subjected too often to the deafening and stress-inducing takeoffs of the F-16 planes currently based in the area. The F-16 planes are terrible enough to hear, booming for a long enough period – usually because multiple planes take off in quick succession – to force me and others in my home to stop what we're doing, cover our ears, and weather the "storm" until the planes have ascended high enough.

It is my understanding the F-35 plane will create noise four times greater than the F-16!! It is amazing to me anyone in the military would believe subjecting a dense population of Vermont residents to noise levels that exceed the current blasting by the F-16 at such a high rate would be considered acceptable. As a taxpayer, I have been "raped" once already by subsidizing the development of the F-35, a ridiculously expensive and "shockingly" bad piece of machinery (according to Pierre Sprey, a co-designer of the aircraft). Now you are proposing I get "raped" again if you decide to base these monstrously loud machines next to my home in Burlington.

The economic arguments forwarded by supporters of the F-35 hold no sway for me. I do not care how many jobs basing the planes in this area will create. When it is a matter of environmental pollution and quality of life, no economic argument can change my mind. The F-35 is an environmental disaster for this area. I will join forces with any and all in my state to oppose basing the aircraft in Burlington. I urge you in the strongest terms to leave Vermont out of your decision-making about where to base these disgusting machines.

Thank you.

Jeff Priest

From:Morgan KelnerSent:Sunday, July 14, 2013 1:25 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:extension

"I oppose basing the F35 here because of its negative affect on our community (or any other reason); and i request an extension of the comment period because parts of the EIS were missing from the initial report."

Thank you for your consideration of 'we the people...' who oppose the F-35 basing in our densely populated area.

Morgan Kelner

From:Sent:Sunday, July 14, 2013 1:26 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F35's at Vermont Air National Guard Base

I am firmly in favor of basing the F-35's at South Burlington, Vt. I am a University of Vermont retiree who was based at the Old Ethan Air Force Base for nearly 20 years, in the flight path of the F-16 and those before. My last ten years were in So. Burlington, also in the near flight path.

It is in the our best interest to base those units in South Burlington, I heartily support this move.

.....Larry Myott, UVM Retiree

- -

Larry Myott

From:Brian PerkinsSent:Sunday, July 14, 2013 1:28 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:F-35 Basing Options

Dear Sir,

I am writing to express my strong opposition to the F-35 bed-down in Chittenden County VT. I have become convinced that this plane it too loud for a densely populated area. The negative health effects of this jet would be too severe and would greatly harm the safety and quality of life for local residents. I believe this plane would have a destructive effect on the residents of the communities surrounding Burlington International Airport. Thank you for your time.

Brian Perkins

From: Sent: To: Subject: Deb Chadwick Sunday, July 14, 2013 1:31 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS NO TO THE F-35's IN BURLINGTON, VERMONT

I live in Winooski, Vermont and I am opposed to the F-35's being based in Burlington, VT. I live in the flight path and these BIGGER and LOUDER military jets (currently the F-16's screech over our neighborhoods) with their low flying patterns, DO NOT have any business flying over heavily populated residential neighborhoods. I do not want them here, nor do I want to listen to their high decibel noise, nor their threats to our health, property values or environment. So please do not consider Vermont for the F-35's. Thank you.

From:Martha SeylerSent:Sunday, July 14, 2013 1:37 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:No to the f-35

Dear Mr. Germanos,

I am opposed to basing the f-35 in Chittenden County, Vermont. I think it will be too loud and too disruptive to the people in the area.

Also, I am writing to request a brief extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released. Given that this section included substantive questions that people were asking, and the important information given by the Air Force in response to those questions, we believe that it is only reasonable to offer people ample time to consider that information. Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which the incomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error.

Thank you, Martha Seyler

From:ED SchirmerSent:Sunday, July 14, 2013 1:39 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:Opposition to F-35

Dear Nicholas,

Our stop-the F35 movement is serious. Too much harm will be imposed on innocent civilians if this bomber is based in Burlington, VT. Our opposition is based on facts and the U.S. Air Force along with certain politicians must hear and carefully evaluate all the arguments against. We are talking about: Thousands of homes being lost. Damage to children. Both hearing and emotional. Loss of property. Jobs being lost. Devaluation of property and homes. Impact on the elderly. Give us the opportunity to get our message before those who make the decision. Thanks, Ed Schirmer Korean War Combat Vet. USAF

From:Jennifer AllenSent:Sunday, July 14, 2013 1:57 PMTo:Germanos, Nicholas M Civ USAF HQ ACC/A7NSSubject:no f-35 in vermont

We do NOT want the F-35, a terrorist weapon, in Vermont. The U.S. Air Force mission statement, item 4, reads: "To create civilian terror." - and the air force has done a thorough job of it. We do not want that terror here or anywhere. - Robert Tudek and Jennifer Allen

From: Sent: To: Subject: Myra∣ Sunday, July 14, 2013 2:04 PM Germanos, Nicholas M Civ USAF HQ ACC/A7NS Opposing the F-35 in Burlington VT

I am writing to request an extension of the Public Comment period, based upon the fact that at least 100 pages of important information were not released until nearly 3 weeks after the Revised Draft Environmental Impact Statement was released.

I am a full-time employee and thus have had little time to review the FULL Revised DEIS. This section included substantive questions from citizens, and the Air Force replied in detail to those questions. I need ample time to consider this new information.

Please extend the Public Comment period to offer the public 45 days starting from the date that the FULL Revised DEIS was released, rather than May 31st, the date on which the incomplete Revised DEIS was released. As you know, there is great controversy over this basing in our community. It is essential that Vermont citizens be given the most complete opportunity to read, understand, and respond to the information being released by the Air Force. It's crucial that the process by which this decision is made be free of further error.

Thank you,

Myra Handy