1	FEDERAL AVIATION ADMINISTRATION
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3	WASHINGTON, D.C., METROPOLITAN AREA
4	SPECIAL FLIGHT RULES AREA
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6	PUBLIC MEETING
7	EVENING SESSION
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9	Sheraton Columbia Hotel
L O	10207 Wincopin Circle
1	Columbia, Maryland
12	Thursday, January 12, 2006
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4	The meeting was convened, pursuant to notice, at
15	6:31 p.m., TONY FAZIO, Moderator, presiding.
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1	PANEL MEMBERS:								
2	TONY FAZIO,								
3	Director, Office of Rulemaking, FAA (presiding)								
4	NANCY KALINOWSKI,								
5	Director, System Operations Airspace and								
6	Aeronautical Information Management, FAA								
7	DOUG GOULD,								
8	Manager, Strategic Operations Security, FAA								
9	THOMAS SMITH,								
10	Manager, Operations Regulatory Analysis Branch, FAA								
11	MICHAEL CHASE,								
12	Manager, Air Traffic and Airman and Airport								
13	Certification Law Branch, FAA								
14	MARK RANDOL,								
15	Acting Director of Counterterrorism Plans, DHS								
16	COL. RANDY MORRIS, Director, Air Component Coordination								
17	Element, Homeland Security for First Air Force, DOD								
18	ROBIN DOOLEY,								
19	Customs and Border Protection, Air, CBP								
20	NELSON GARABITO,								
21	United States Secret Service								
22	MICHAEL MORGAN,								
23	Advisor, Office of Security Operations, TSA								
24	ALSO PRESENT:								
25	NOREEN HANNIGAN, FAA								
26									

- 1 PROCEEDINGS
- 2 MR. FAZIO: If everyone will take their seats,
- 3 we'll
- 4 get started. We have two and a half hours scheduled for this
- 5 evening and we'll try to stay to it if we can.
- 6 Good evening, ladies and gentlemen. My name is
- 7 Tony
- 8 Fazio. I'm the Director of Rulemaking at the FAA and I'll be
- 9 acting as your moderator tonight. On behalf of the FAA and the
- 10 other federal agencies here, I'd like to welcome you to this
- 11 public meeting, the purpose of which is to receive comments on
- the notice of proposed rulemaking titled "Washington, D.C.,
- 13 Metropolitan Area Special Flight Rules."
- 14 To begin this evening, I would like to take a few
- 15 moments to introduce our panel members and then go over the
- 16 meeting procedures. And we do apologize. We had the panel set
- 17 up here earlier today, but unfortunately the panel members
- 18 could
- 19 not see the screen, so we had to move them over there. That's
- 20 not intentional, but this is not a very good layout for us. So
- 21 we apologize.
- To my left on this side of the table here we have
- Nancy Kalinowski, Director of Systems Operations Airspace and
- 24 Aeronautical Information at the FAA; Nelson Garabito, United
- 25 States Secret Service; Doug Gould, Strategic Operations
- 26 Security

- 1 at the FAA; Colonel Randy Morris, Director, Air Component
- 2 Coordination Element, Homeland Security for the First Air
- 3 Force;
- 4 Michael Morgan, Senior Advisor, Office of Security Operations,

- 1 TSA; Mark Randol, Acting Director -- he's on the end; sorry,
- 2 Mark -- Acting Director of Counterterrorism Plans, Department
- 3 of
- 4 Homeland Security; Tom Smith, Manager, Operations Regulatory
- 5 Analysis Branch; Michael Chase, Manager of our Air Traffic,
- 6 Airman, and Airport Certification Law Branch at the FAA;
- 7 lastly,
- 8 Robin Dooley, Customs and Border Protection, Air Division.
- 9 I would also like to acknowledge that we have
- 10 additional federal government officials here tonight from other
- 11 agencies, such as the FBI and Department of Justice, that are
- 12 in
- 13 attendance and will be listening to your comments and
- 14 suggestions.
- 15 Again, I will be serving as your program
- 16 facilitator
- 17 today.
- 18 Immediately following the attacks of 9-11, the
- 19 federal government established an area of restricted airspace
- 20 to
- 21 mitigate the threat of an airborne attack against key assets
- 22 and
- 23 critical infrastructure in the National Capital Region. At the
- request of DHS and DOD, on August 4, 2005, the FAA published a
- 25 notice of proposed rulemaking proposing to codify current
- 26 flight

- 1 restrictions for certain aircraft operations in the Washington,
- D.C., metropolitan area.
- 3 The FAA is holding this meeting in order to provide
- 4 the public an opportunity to present comments regarding the
- 5 NPRM. The panel members are here to listen to the
- 6 presentations
- 7 and to ask presenters questions and request additional

- 1 information for clarification if needed.
- 2 The meeting is being recorded by a court reporter
- 3 here. A verbatim transcript of this meeting will be available
- 4 after January 27th and can be ordered directly from the court
- 5 reporter. Ordering information is available at the
- 6 registration
- 7 table. A copy of the transcript of this meeting will be placed
- 8 in the public docket. Other documents that are available at
- 9 the
- 10 registration table are the notice of proposed rulemaking, the
- agenda for this meeting, and a general information sheet.
- 12 Please note that there is no admission fee or
- 13 charge
- 14 to participate in this meeting. The session is open on a
- space-available basis to each person who registers. An
- 16 attendee
- 17 list will be prepared and placed in the docket. If you have
- 18 not
- 19 signed in, please do so at the break.
- 20 Speakers appearing on the agenda have submitted
- 21 requests to the FAA according to the procedures outlined in the
- 22 notice of public meetings published in the Federal Register. I
- 23 will call on the speakers in the order in which they appear on
- 24 the agenda. If I call on a speaker and the speaker is not here
- 25 at that time, I will go to the next scheduled speaker.

1	Periodically	I	will	go	back	over	the	agenda	to	see	if	the	
2	absent												
3	speaker has	arr	ived.	•									

Each speaker will present his or her information at this podium here. We have a timer and, since this is a late evening, we would ask you to be cognizant of the time schedules

- 1 here. Green means you're fine, yellow means you're within a
- 2 minute or two of your presentation, and when the red comes on
- 3 that's basically the end. I will not cut you off unless you go
- 4 well beyond the red, but please be aware of that for your
- 5 fellow
- 6 speakers.
- 7 For the benefit of the court reporter, before
- 8 presenting your statement please clearly state your name and
- 9 indicate if you are representing an association, an
- organization, or yourself, and please speak clearly into the
- 11 microphone.
- 12 You'll notice that the agenda is quite full, so I
- 13 will be requesting that each speaker stay within their allotted
- 14 time, as I said. I apologize ahead of time if some of you may
- 15 not have been provided the amount of time you originally
- 16 requested. We have attempted to accommodate as many
- 17 presentations as possible in the scheduled time period. Please
- 18 know that if it is necessary to interrupt your presentation you
- 19 are certainly invited to submit further written comments to the
- 20 docket.
- 21 If there are additional speakers requesting to make
- 22 a presentation, please inform the staff at the registration
- 23 table. We will add your name to the agenda if time permits
- 24 after we have heard from all the scheduled speakers.
- 25 Again, please know that we welcome your comments
- 26 and

1 that if we run out of time at this session we are holding

- 1 another session next Wednesday at the Washington Dulles Airport
- 2 Marriott. You can sign up to speak at the Dulles meeting or
- 3 again you may submit your comments in writing.
- 4 At the end of your presentation, members of the
- 5 panel may have follow-up questions for speakers. Questions are
- 6 intended to clarify or focus on particular elements or concepts
- 7 expressed in the presentation and to offer you a further
- 8 opportunity to elaborate on those areas. Questions are not
- 9 intended to be a cross-examination. In the event that
- 10 questions
- 11 are asked beyond clarification, I will exercise the prerogative
- of the chair and interrupt.
- 13 I would also remind speakers that panel members are
- 14 here to listen and gather information. Therefore they will not
- 15 respond to questions posed by speakers or make any attempts to
- debate the proposals in this forum. Comments, questions, or
- 17 statements made by the panel members are not intended to be and
- 18 should not be considered a final position of the member's
- 19 agency.
- 20 Last but not least, I would like to remind you that
- 21 this is a public forum and any security-sensitive information
- should not be presented.
- I now would like to call on our first speaker and I
- 24 unfortunately left my speakers list over at the table there.
- 25 Do
- you know who you are? Oh, thank you. Scott Finlayson, if

1 you'll come up.

- I'm sorry, I'm sorry. John Jorges, sorry. Are you
- 2 here, John?
- 3 (No response.)
- 4 MR. FAZIO: All right, we'll go to the next
- 5 speaker.
- 6 Ashish Solanki.
- 7 (Screen.)
- 8 STATEMENT OF ASHISH SOLANKI, DIRECTOR,
- 9 OFFICE OF REGIONAL AVIATION ASSISTANCE,
- 10 MARYLAND AVIATION ADMINISTRATION
- MR. SOLANKI: Good evening, ladies and gentlemen.
- 12 My name is Ashish Solanki and I represent Maryland Aviation
- 13 Administration. I'd like to thank the panel for this
- 14 opportunity to speak this evening. As the Maryland Aviation
- 15 Administration, our mission is to support and promote
- 16 aeronautics statewide in the state of Maryland, and as such we
- 17 welcome this opportunity. We submitted written comments to the
- 18 NPRM in October and we'd like to submit these oral comments as
- 19 well. I believe you should have in your packets a series of
- 20 slides that we have created to emphasize the economic impacts
- 21 of
- 22 our state system.
- In August of 2005, the state of Maryland proceeded
- forward with an economic study looking at all of our public use
- 25 airports. This was a recurring economic impact study with one

- 1 extra component that we added in there, which was to look at
- 2 and
- 3 compare the impact of the ADIZ with airports inside the ADIZ as

- 1 well as perimeter airports. We measured 14 public use airports
- 2 within the ADIZ excluding BWI and then 13 perimeter airports
- 3 outside of the ADIZ in the state of Maryland.
- 4 (Screen.)
- 5 These preliminary numbers that you see in these
- 6 slides illustrate what we have been talking about and what many
- 7 folks have been writing about, many folks have been speaking to
- 8 you about, from a quantitative perspective. These quantitative
- 9 numbers show that the airports inside the ADIZ have experienced
- 10 an economic loss and oftentimes many have been unable to
- 11 rebound
- as much compared to airports outside of the ADIZ.
- 13 (Screen.)
- 14 If I may direct your attention to slides 8 and 9,
- 15 the report you will see the numbers that our study has
- 16 concluded. Total jobs, personal income, business revenue, as
- 17 well as local purchases were the measurements that we applied.
- In an effort to keep this presentation brief, I'm
- 19 going to jump forward and direct your attention to the last
- 20 slide, slide number 14, the conclusion.
- 21 (Screen.)
- 22 The study looked at from a methodology perspective
- 23 what has the impact of the internal ADIZ airports been compared
- 24 to the external perimeter airports. Conclusion one is that in
- 25 all measurements -- total jobs, personal income, business
- 26 revenue, as well as local purchases -- the airports inside the

- 1 ADIZ have had a slower recovery and-or growth.
- 2 The second conclusion is that the ADIZ airports
- 3 have
- 4 experienced a decline in total jobs, business revenue, and
- 5 local
- 6 purchases over the same period.
- 7 These are the two main points that we wanted to
- 8 share with you along with our comments earlier. The emphasis
- 9 here is the impact that the NPRM has asked for in terms of
- 10 economic impacts for the airports and for the system as a
- 11 whole.
- 12 In the spirit of keeping presentations brief, I'll open it up
- 13 for the panel.
- 14 MR. FAZIO: Thank you for your comments.
- Any questions from the panel?
- 16 (No response.)
- 17 MR. FAZIO: There are none. Thank you.
- 18 (Applause.)
- 19 Can I ask Robert Powell, please.
- 20 STATEMENT OF ROBERT POWELL, VICE PRESIDENT,
- 21 MARYLAND AIRPORT MANAGERS ASSOCIATION
- 22 MR. POWELL: Good evening, ladies and gentlemen,
- fellow aviators, members of the panel. My name is Robert
- 24 Powell. I'm Vice President of the Maryland Airport Managers
- 25 Association. Frankly, I don't know why we're all here. Some
- 26 20,000 comments to the NAE and we're here tonight, taking time

- 1 out of our lives to do this.
- 2 As the Vice President of Maryland's Airport
- 3 Managers

- 1 Association, a group representing the interests of Maryland's
- 2 34
- 3 public use airports, some 1988 aircraft owner-operators, and
- 4 the
- 5 thousands of pilots, airport users, and supporters, as well as
- 6 the trades and professionals associated with Maryland's airport
- 7 industry, I'm here to say no to making the ADIZ permanent as it
- 8 now stands.
- 9 The Maryland aviation industry currently
- 10 contributes
- 11 some \$523,493,000 in business revenue and \$50,452,000 in state
- 12 and local taxes to the fiscal vitality of Maryland and
- 13 surrounding areas and represents some 6,763 jobs, not including
- 14 BWI. That economic impact was and continues to be skewed
- post-9-11, primarily due to the negative effects of an ADIZ and
- 16 an FRZ in and around the Baltimore-Washington metro area.
- 17 Pre-9-11, general aviation airports represented
- 18 some
- 19 \$697,126,000 in 2001 dollars of annual economic impact to the
- 20 surrounding Baltimore-Washington metro areas. These airports
- 21 have sustained over \$173,633,000 in business losses and some
- 22 are
- operating at levels as low as 30 percent of pre-9-11 periods.
- 24 The temporary enactment, generally considered unprecedented in
- 25 un-Congressionally declared war times, is still with us. Many

1	of the 6,000 pilots within the ADIZ and now 1371 aircraft
2	owners
3	have essentially lost much and in some cases all of the use of
4	their aircraft and at least 277 have chosen to relocate rather
5	than dealing with the risks and challenges of the ADIZ.
6	A number of airport-based aviation-related and

- 1 dependent businesses have been hard hit, some moving outside
- 2 the
- 3 ADIZ. Some have failed. Others struggle to operate at reduced
- 4 levels while fixed costs rise or go on as before.
- 5 Though seeming like a reasonable response by those
- 6 non-aviation faceless entities charged with various levels of
- 7 security, the establishment of these harsh, severe, knee-jerk
- 8 restrictions has not and continues to do absolutely nothing to
- 9 aid in the actual protection it was contrived for. It cannot,
- 10 nor will it, stop a determined terrorist, neither airliner nor
- 11 Piper Cub, and it has only netted hundreds of poorly informed,
- 12 lost, misdirected, weather-avoiding pilots, recreational as
- 13 well
- 14 as professional, and principally noted by elevated numbers of
- 15 law enforcement, security, and military types setting off
- 16 alarms
- 17 and chaos within the ATC system designed to safely separate
- 18 participating aircraft, not to play bullying policeman to all
- 19 comers.
- 20 That being said, with which I think there is
- 21 virtually no disagreement from the more than 19,000 nay
- 22 responses to this folly, in addition to the attendees of these
- 23 meetings or, if quizzed, the vast larger number of some 600,000
- 24 pilots in other parts of the country, we, Maryland airports
- 25 most
- 26 wounded by this still misdirected temporary order, however, do

- 1 recognize the reality of this situation that, even in light of
- this unpredecented more than 19,000 nay responses in
- 3 opposition,
- 4 some sort of reaction is likely to occur.

- 1 Now, more than four years after this tragic event
- 2 that general aviation and corporate aviation had nothing to do
- 3 with, we are still being punished for huge lapses in government
- 4 security, as noted in the 9-11 commission's report. Our
- 5 airports originally suffered business losses of from 15 to 30
- 6 percent in outlying areas to 100 percent for a period of time
- 7 in
- 8 the FRZ, and even now, four years later, our airports still
- 9 feel
- 10 the sting of the effects of the ADIZ, with airports in outer
- areas negatively impacted by still 15 to 30 percent losses.
- 12 The
- 13 closer one looks to the center, the greater the loss,
- 14 particularly when adjusted to pre-9-11 projected growth rates,
- 15 with 25 to 50 percent losses common. No growth or even
- 16 flatness
- in our industry relative to surrounding industries is the same
- 18 as a loss.
- 19 While businesses have failed, closed, or relocated
- out of the ADIZ, a Sunday joy ride is no longer a pleasant
- 21 recreational outing, but may result in facing a machine
- 22 gun-toting, black-clad, jump-booted, faceless aggressor, to be
- followed by being hauled off and interrogated, just by straying
- over an Eastern Shore boundary line on the way to a Sunday
- 25 morning brunch.
- This multitude of faceless security entities,

- 1 through a spineless FAA puppet as a mouthpiece, how proposes to
- 2 make an unworkable situation permanent. The multitude of
- 3 faceless security entities now rejuvenated under and with the

- 1 additional faceless, ever-changing Homeland Security and TSA as
- 2 an umbrella, all still refuse or at best resist offerings of
- 3 help from the various aviation organizations that do -- that do
- 4 -- understand the business of aviation, as well as the
- 5 importance of enhancing security within our industry.
- 6 Though some small concessions, progress and
- 7 compromise have occurred, the idea of making the ADIZ-FRZ
- 8 permanent as it now stands is not workable, is intolerable,
- 9 unjust, and unacceptable.
- 10 We, the owners and operators of the Maryland
- airports most affected by this transgression, therefore are
- resolute in the following: First, we, the Maryland Airport
- 13 Managers Association, recognizing that some form of enhanced
- 14 security and vigilance will occur, must be part of that
- 15 process.
- 16 Any efforts to continue to single out our industry without
- 17 equally applying the same measure of punitive action to other
- 18 surface and water-based transportation activity will be met
- 19 with
- 20 whatever legal resolution is necessary or warranted.
- 21 Second, the Maryland airport operators call on
- 22 these
- faceless security entities to work with the numerous recognized
- 24 aviation organizations and the Maryland Airport Managers
- 25 Association to arrive at a realistic, workable, flexible
- 26 security enhancement response specific to the perceived threat

- 1 to the Washington metro area. This would include adjusting the
- 2 size of the now-ADIZ back to the dimensions of the class B

- 1 airspace and maintaining the previous prohibited areas with
- 2 realistic ingress-egress corridors and procedures to allow
- 3 users
- 4 reasonable access to underlying airports.
- 5 Third, the further implementation and expansion and
- 6 inclusion of enhanced aviation awareness security training in
- 7 all aviation training programs, relicensing, and flight
- 8 reviews.
- 9 Additionally, stop the punitive punishment policy of first-
- 10 time
- 11 non-intentional airspace violations, to be replaced by the
- industry-borne pay for remedial training remedies. This matter
- should not be overwhelming the FAA nor should it be chasing
- 14 recreational pilots out of our already challenged industry.
- 15 Additionally, we strongly oppose the proposed
- 16 federal criminal status of airspace restrictions.
- 17 We are summing up. We as the airport operators and
- 18 flight training facilities accept the responsibility of
- 19 verifying identity and training progress of students,
- 20 monitoring
- 21 the identity, background, and flight plans of aircraft renters,
- 22 and to be vigilant about following TSA, FAA, and
- industry-approved training and security at our airports.
- 24 Fourth, payment of recently appropriated funds to
- 25 these suffering business losses and displacements as a result
- 26 of

the ADIZ.

Fifth, an expanded workable policy of engaging in realistic dialogue to return the FRZ airports to some sense of level of normalcy; failing that, a realistic airport

- 1 compensation and-or relocation plan taking into account
- 2 long-term growth, profit projections, and loss of jobs.
- 3 Finally, an agreement by the multiple faceless
- 4 security entities to agree to a plan flexible and dynamic to
- 5 accommodate changing terms, times, and conditions, as proposed
- 6 by the participating recognized aviation organizations and
- 7 ultimately approved by the FAA. A plan envisioned solely by
- 8 faceless security entities and military types, bully-pulpitted
- 9 through the FAA, is not an acceptable alternative. To an
- 10 extreme, one might comment the alternative of relocating the
- 11 Washington bureaucracy to a safe, secure location is just as
- reasonable as a permanent ADIZ.
- 13 (Applause.)
- 14 No wall, no airspace restriction, 24-hour AWACS
- 15 plane, constant patrol by aircraft, shootdown orders, or any
- 16 other ridiculous non-aviation contrivance is workable and is
- 17 meaningless to a determined terrorist. The idea of shooting
- down an aircraft, large or small, over the busy streets and
- 19 suburbs of Washington or Baltimore is ludicrous, as with the
- 20 evacuation of thousands of government workers into the streets
- 21 with the Cessna 150, had it been carrying biological or
- 22 chemical
- 23 weapons, they would have been more vulnerable.
- The aviation industry, particularly Maryland's,
- should not and will not be the ultimate scapegoat for the
- 26 failings of others -- federal foreign policy faux pas, security

- 1 breaches of government travel and immigration policy, or
- 2 failures of the multitudes of faceless security entities to
- 3 share and act on security information. We do, however, welcome
- 4 the opportunity to participate in realistic and workable
- 5 security enhancement plans that we believe can ultimately be
- 6 reasonable and acceptable to all parties, as making the present
- 7 ADIZ permanent affords no enhanced security and destroys a
- 8 viable and important industry as well as causing economic
- 9 hardship and degrading the quality of life for thousands of
- 10 people.
- 11 Thank you.
- 12 (Applause.)
- 13 MR. FAZIO: Any comments or questions?
- 14 (No response.)
- MR. FAZIO: I'll ask now, has John Jorges shown?
- 16 (No response.)
- 17 MR. FAZIO: No. Okay, then we'll go to Lee Schick,
- 18 please.
- 19 STATEMENT OF LEE SCHICK,
- 20 MANAGER, COLLEGE PARK AIRPORT
- 21 MR. SCHICK: Good evening. My name is Lee Schick.
- 22 I am currently manager of the College Park Airport, one of the
- three public use facilities located within the Washington FRZ,
- 24 part of the Washington ADIZ structure. As airport manager,
- 25 I've

- 1 had the somber opportunity on a daily basis to witness
- 2 firsthand

- 1 the operational chaos and economic devastation caused, not by
- the events of 9-11, but by our government's response to 9-11.
- 3 Since our national security apparatus was so
- 4 ill-prepared for the events of 9-11, it's understandable why
- 5 they initially responded with such wide, sweeping restrictions
- 6 and an overabundance of caution. We supported those initial
- 7 efforts, conceived almost instantanteously, on the fly, even
- 8 though they contained the governmental penchant for
- 9 overreaction
- 10 and exacerbating the situation.
- 11 While our government grappled with such issues as
- who's in charge, privately owned assets were effectively
- 13 seized,
- 14 regional general aviation came to a standstill, and College
- 15 Park
- 16 Airport suffered its worst operating environment since it was
- founded by the Wright brothers in 1909. As the weeks of
- 18 airport
- 19 closure turned into months, federal attempts at securing our
- 20 local airspace took on the attributes of so many other federal
- 21 initiatives. The goal was laudable, the underlying policy
- 22 initially appeared reasonable, but the execution turned into an
- 23 operational train wreck.
- College Park Airport was now faced with unique and
- 25 perplexing new problems. Examples come to mind. A strange new
- 26 color-coded national security posture, no longer in vogue, but

- 1 then changing on an almost regular basis, sometimes involving
- 2 new procedures, sometimes not, even a hybrid between condition
- 3 yellow and orange, and we called it "orange lite."

- 1 An occasion whereby the federal government closed
- 2 College Park Airport for a multi-day period, electing not to
- 3 file appropriate NOTAM's or otherwise inform the pilots of such
- 4 action -- this during the no-nonsense zero-tolerance posture
- 5 for
- 6 minor infractions.
- 7 Constant delays in getting through to flight
- 8 service
- 9 and ATC to file the required flight plans, effectively making
- 10 ground transportation a faster alternative. A complex and
- 11 convoluted process for pilots to be screened and approved to
- operate in the FRZ, with extraneous provisions effectively
- discouraging pilot participation.
- 14 An unacceptable level of lost flight plans,
- 15 requiring pilots who were in full compliance with all
- 16 procedures
- 17 to make unscheduled landings to sort out the problem.
- 18 The compromise of flight safety by prohibiting
- 19 closed-pattern flight operations for proficiency by pilots
- 20 already cleared and already vetted to fly within the FRZ.
- 21 During this period, the government has consistently
- 22 maintained that things are in fact working quite well. Federal
- agencies have a passion for crafting press releases that put a
- 24 positive spin on their alleged accomplishments. One favorite
- 25 mantra is their dedication to always working hand in hand with

1	the various stakeholders within the aviation community to	
2	arrive	
3	at equitable and effective regulations.	

4 In the case of College Park Airport, this

5 dedication

- 1 to stakeholder involvement appears to be operative only as long
- 2 as the microphones are turned on and the cameras are rolling,
- 3 for in four years and four months we have yet to have the first
- 4 federal security representative contact College Park Airport to
- 5 ask: How is it going? How could we make it better?
- 6 Since we've never been asked, let me take this
- 7 opportunity to tell you. Since the implementation of the
- 8 current airspace restrictions, flight activity at College Park
- 9 Airport has been reduced by 92 percent. The tenant base
- 10 population has been reduced by 60 percent. Fuel sales down 40
- 11 percent. Two thriving private sector businesses shuttered
- 12 their
- doors. One flying club relocated, one flying club simply
- 14 disbanded.
- 15 Countless hours of productivity lost by the patrons
- 16 because of flight departure delays, complex flight routings,
- 17 lost flight plans, etcetera.
- 18 Washington's only general aviation facility with
- 19 Metrorail access has had its potential patron base reduced from
- 20 several hundred thousand pilots to less than 300.
- 21 In spite of all these dismal observations, TSA
- 22 likes
- 23 to take the posture that College Park Airport is open with
- 24 certain restrictions. Ladies and gentlemen, I would submit
- 25 that
- 26 College Park Airport is not open with certain restrictions.

- 1 Effectively, we are closed with certain exceptions. I'm
- 2 reminded of the old medical axiom: The operation was a total

- 1 and unqualified success; unfortunately, the patient died.
- 2 Since who's in charge is still an issue within the
- 3 federal government, my contacts over the past several years
- 4 have
- 5 been many and varied: Transportation Security Administration,
- 6 Department of Homeland Security, United States Secret Service,
- 7 Immigration and Customs Enforcement, Department of
- 8 Transportation, Federal Aviation Administration, Department of
- 9 Defense, Maryland Joint Terrorism Task Force, etcetera, each
- 10 one
- 11 saying: Call me first.
- In each and every single case, I have found those
- 13 security representatives to be dedicated, well-intentioned,
- 14 cooperative, and professional in the execution of their duties.
- 15 They have a daunting task. They can be assured of my full
- 16 cooperation whenever the need arises.
- 17 Having said that, you also need to know that when
- 18 lumped together into federal security organizations and
- 19 bureaucracies, I consider much of their efforts to be
- 20 operationally dysfunctional, based on intellectually dishonest
- 21 assumptions, and occasionally delivered with a degree of
- 22 institutional arrogance that rivals my local Department of
- 23 Motor
- 24 Vehicles.
- In my opinion, the administration of Washington
- 26 airspace restrictions has been fraught with an unreasonable

- 1 number of anomalies, ranging from simple and well-intentioned
- 2 mistakes to sometimes outright buffoonery.

- 1 I have included the foregoing comments in hopes
- 2 that
- 3 you might better understand why I now find it so incredulous,
- 4 so
- 5 incredulous, that after four-plus years my government's answer
- 6 to Washington airspace issues for the future is more of the
- 7 same, with the addition of the "Go To Jail" card thrown in by
- 8 criminalization. Over four years to seriously review and
- 9 analyze Washington airspace security and my government proposes
- 10 little more than a regulatory tightening of the screws. What a
- 11 wasted opportunity.
- 12 When asked if I believe an FRZ is necessary, my
- answer is always an unequivocal and unambiguous yes. In light
- 14 of world events, Washington airspace is simply too valuable and
- 15 vulnerable to allow for unknown flight operations by unknown
- 16 pilots with unknown aircraft and unknown capabilities. To the
- 17 extent that an FRZ is effective and efficient, the need for an
- ADIZ is greatly reduced, if not eliminated.
- 19 Make no mistake, the current hardships being
- 20 experienced by thousands of pilots is not the result of an FRZ
- 21 concept. It is the result of disjointed execution and
- 22 unnecessary complexity.
- 23 While I don't possess the expertise to solve these
- 24 problems, I can at least offer a few observations. First and
- foremost, I insist upon a fair and balanced equitable
- 26 application of federal law. I am entitled to nothing less.

- 1 Under 49 U.S.C. 40103, the FAA Administrator has broad
- 2 authority

- 1 to regulate the safe and efficient use of our airspace.
- 2 Specifically included is the mandate to, quote, "establish
- 3 security provisions that will encourage and allow maximum use
- 4 of
- 5 the navigable airspace by civil aircraft consistent with
- 6 national security." The attention to detail for security has
- 7 been ongoing. The attention to maximizing the use is
- 8 conspicuous by its absence. To the FAA
- 9 decisionmakers, I implore you to stop abdicating your
- 10 responsibility to work to provide a balanced approach to
- 11 aviation consistent with national security.
- 12 For the United States Secret Service, I say this:
- 13 Your mission has been made exceedingly difficult in these
- 14 uncertain times and I can empathize with your need to take a
- 15 myopic approach to accomplish your goals. But nowhere is it
- 16 written that the wholesale trampling of citizen freedoms should
- 17 be a tool of the trade. When it comes time for your input
- 18 regarding Washington airspace provisions, it is unfair to
- 19 borrow
- 20 a page from our government's anti-drug campaign and just say
- 21 no.
- 22 You have an obligation to our citizenry to apply
- 23 sound and proven principles of risk management and analyze the
- issues in terms of possibility, probability, and consequence.
- To the Transportation Security Administration, I
- 26 would say: Please stop reorganizing every several months and

- get on with your job. Many of your procedures regarding the
- 2 FRZ
- 3 airports are inconsistent, outdated, counterproductive,

- 1 contributing to unnecessary confusion, and actually a
- 2 compromise
- 3 of safety. Simple technology is available to make life
- 4 in
- 5 the FRZ more tolerable. Explore those
- 6 possibilities.
- 7 To date, over 19,000 pilots and citizens have
- 8 submitted responses to the NPRM. Today and next week, you'll
- 9 be
- 10 hearing from hundreds more. While each submission will be
- 11 unique in its content, most of them will be in agreement
- regarding one central core issue: More of the same is
- 13 unacceptable. You still have an opportunity to start with a
- 14 clean sheet of paper --
- 15 (Applause.)
- 16 -- and craft policies and procedures that will
- 17 maximize the safe, efficient, and secure use of Washington
- 18 airspace. I ask that you do so. Loyal American pilots and
- 19 aircraft owners are entitled to a government response that
- includes by the people and for the people.
- 21 As has always been the case, College Park Airport
- 22 stands ready to assist you in whatever way we can to provide
- 23 for
- 24 a secure and efficient utilization of our local airspace.
- 25 Thank
- 26 you.

1	(Applause.)
2	MR. FAZIO: No questions. Thank you, sir.
3	John Luke, please.
4	STATEMENT OF JOHN LUKE,
5	MONTGOMERY COUNTY AIRPORT
6	

- 1 MR. LUKE: I want to thank the panel for allowing
- 2 me
- 3 to present specific details of how the ADIZ has had a dramatic
- 4 negative effect on local pilots, aviation-related businesses,
- 5 and overall operations at the Montgomery County Airport in
- 6 Gaithersburg, Maryland.
- 7 Our airport is located approximately 18 miles
- 8 northwest from Reagan National Airport and was designated as a
- 9 reliever airport for National Airport in 1964. GAI has
- 10 received
- 11 federal grant money for capital projects and improvements in
- 12 excess of \$21 million since 1970.
- 13 I'm the airport manager of what used to be the
- second busiest airport in the state of Maryland. Montgomery
- 15 County Airpark had 140,000 annual operations prior to the
- 16 implementation of the ADIZ in February of '03. We currently
- 17 record fewer than 96,000 operations per year. Prior to the
- 18 implementation of the ADIZ, the airpark employed the equivalent
- 19 of 160 individuals. We currently employ 88, a decrease of 72
- jobs lost, equating to \$2.5 million in lost wages. In
- 21 addition,
- 22 the airpark has given up \$3.6 million in lost revenue and 2.7
- 23 has been lost in annual local spending. These numbers continue
- 24 to deteriorate as we speak.
- We presently have 212 permanently based aircraft at

- 1 GAI. Prior to the ADIZ we had approximately 300 aircraft.
- 2 This
- 3 number also continues to go down. The Part 135 operator
- 4 formerly based at the airpark left in 2003 and has not been

- 1 replaced. The radio shop at the airpark since the 1980s closed
- 2 its doors in 2004 and has not been replaced. The designated
- 3 FAA
- 4 flight examiner based at Montgomery County Airpark averaged 180
- 5 tests per year before ADIZ. Since ADIZ he averages less than
- 6 100. The restaurant, a fixture at the airpark since 1969, has
- 7 seen its business decrease by 42 percent since the ADIZ came
- 8 into being.
- 9 I now want to give some excerpts of some real-life,
- 10 real-time examples of individual pilots' experiences and
- 11 related
- 12 consequences caused by the ADIZ while flying to or from my
- 13 airport. Three instructors for Montgomery Aviation, the
- 14 locally
- 15 based flight school, have lost or will lose their airman's
- 16 certificates and their jobs, directly caused by penalties
- 17 brought out by minor ADIZ infractions.
- 18 In one case, June the 8th, 2005, a CFII senior
- 19 flight instructor and his student called ATC to obtain a proper
- 20 transponder code, dialed it in and departed the runway to
- 21 practice touch and goes. On the third lap around the pattern,
- 22 he was contacted by unicom, who stated that ATC had called to
- 23 report that they were not receiving hits from his transponder.
- 24 The instructor immediately contacted ATC, who asked the pilot
- 25 to

1	recycle. He did and the practice continued, but he was asked
2	to
3	call ATC when back on the ground.
4	When he made the call, he was accused of departing

5 with the transponder off. To make a long story short, this

- 1 situation of he said, he said has resulted in a senior flight
- 2 instructor being issued three separate violations, all of which
- 3 will be appealed if necessary to the NTSB. If the violations
- 4 are upheld, the instructor's ticket will be pulled and he vows
- 5 never to fly in the ADIZ again.
- In the spring of 2005, a Piper Seneca from Ottawa,
- 7 Canada, was forced to land by an F-16 after lightning had
- 8 knocked out the aircraft's radio system. The four passengers,
- 9 two of whom spoke no English, were met and interrogated by over
- 10 16 law enforcement officers from four different agencies for no
- 11 less than six hours in a small office. The aircraft and its
- passengers were returning from a convention in New Orleans and
- 13 were stopping in Gaithersburg for fuel. Needless to say, this
- 14 frightening experience will dictate that a return trip to
- 15 Gaithersburg will not ever happen.
- 16 In June of 2005, a student pilot returning to
- 17 Montgomery County Airpark on only his second solo cross-country
- 18 flight entered into the ADIZ before dialing in his transponder
- 19 code. He realized his mistake two miles inside the ADIZ,
- 20 called
- 21 ATC to let them know he was dialing -- he was late dialing in
- 22 the code. He was asked to call ATC when he landed and
- consequently his student license was suspended for 30 days.
- 24 This individual has not returned to flying, stating, quote, he
- was "fed up with the overkill that the present system
- 26 provides."

1 In September 17th, 2005, two pilots based at

- 1 Gaithersburg were returning from the northwest and were forced
- 2 to circle in the vicinity of Sugarloaf Mountain for 20 minutes
- 3 while awaiting a transponder code from ATC. At least five
- 4 other
- 5 aircraft were circling in the same approximate area, awaiting
- 6 their respective codes for reentry into the ADIZ. The
- 7 potential
- 8 for mid-air collision is extreme.
- 9 This situation has also been illustrated in an
- 10 excerpt from an already-submitted comment from a locally based
- 11 flying club member, quote: "I was returning to Montgomery
- 12 County Airpark following a training flight north of the ADIZ on
- 13 a weekend afternoon. As is typical, we were one of many
- 14 aircraft orbiting just south of Frederick while attempting to
- 15 raise ATC and regain entry into the ADIZ. Our aircraft was
- 16 equipped with a traffic advisory system which was uttering an
- 17 unending stream of 'traffic, traffic, traffic'
- 18 warnings. My head was swiveling as I frantically attempted to
- 19 verify and visually acquire the ten aircraft that were all in
- 20 close proximity to our position, all waiting to gain entry into
- 21 the ADIZ. Note that two aircraft separated by a mile and
- 22 flying
- 23 at a typical holding speed of 100 miles per hour are less than
- one minute from a potential mid-air collision."
- 25 Hopefully, this common example alone will show that
- 26 the ADIZ puts pilots and their passengers at great risk. It's

- 1 not a matter of if a mid-air will occur; it's a matter of when.
- 2 We need to stop this madness.

- 1 Thank you.
- 2 (Applause.)
- 3 MR. FAZIO: Michael Wassel.
- 4 STATEMENT OF MICHAEL WASSEL,
- 5 MANAGER, TIPTON AIRPORT
- 6 MR. WASSEL: Good evening, I'm Michael Wassel. I
- 7 am
- 8 the manager of Tipton Airport, which is a small general
- 9 aviation
- 10 airport located approximately ten miles east of here. We are a
- former military airport and we have been converted to a general
- aviation airport. We've been operating now for approximately
- 13 six years. We're currently home to 115 personal, business, and
- 14 government aircraft.
- 15 I would like to address some specific impacts of
- 16 the
- 17 ADIZ on Tipton. But, given that some of our panel members do
- 18 not have an aviation background, I feel that some context is in
- 19 order. It is well recognized that in the current global
- 20 marketplace that for a state and a country to compete they must
- 21 have a strong, viable aviation system. In Maryland alone,
- 22 according to a 2001 economic impact statement, BWI generated
- 23 \$3.8 billion in business sales and accounted for \$283 million
- 24 in
- 25 tax revenues, specific to airport tax revenues.

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How does this relate to general aviation? Two

ways,

as I see it. First, general aviation airports are designed to

relieve pressure on the commercial airports by providing an

affordable alternative for smaller, slower business and

personal
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- 1 aircraft. This in turn, by taking those aircraft out of the
- 2 mix
- 3 of the commercial airports, you're able to put more passengers
- 4 and more cargo through that airport in a given point in time.
- 5 Just as importantly, though, I think GA airports
- 6 affect the future of the viability of the aviation system. In
- 7 many cases GA airports provide the first contact that many of
- 8 our young people had with aviation. Those young people go on
- 9 to
- 10 become the future pilots of the passenger, cargo, and business
- 11 aircraft. They also are the future F-16 pilots, the future
- 12 AWACS pilots, and the future Blackhawk pilots.
- 13 In addition, though, they also, some of those
- 14 children, grow up to become aircraft designers, which are
- 15 helping to keep companies like Boeing competitive in the
- 16 marketplace. They become the airport architects and engineers
- 17 who design the new facilities to handle the ever-increasing
- 18 aircraft and to accommodate the new security requirements. The
- 19 GA airports also give rise to careers in air traffic
- 20 management,
- 21 aviation management, and a host of related fields.
- 22 I'm not trying to overdramatize the point, but I
- 23 think a viable general aviation system has an immediate impact
- 24 on the viability of the aviation industry and definitely an
- 25 impact on the future of that industry.
- How does Tipton operate as a general aviation

- 1 airport? We were created by Anne Arundel County back six and a
- 2 half years ago. However, we currently do not receive any

- 1 operating subsidies. As any other business, if we don't
- 2 generate the revenues we don't operate and we'd simply go out
- 3 of
- 4 business.
- 5 What are our revenue sources? We rent tie-down
- 6 spots to aircraft, we sell them fuel, we rent space in our
- 7 hangars for aviation businesses.
- 8 So what are the immediate impacts of the ADIZ on
- 9 that? Immediately when the ADIZ went into effect, I had
- 10 approximately 5 to 6 percent of my tie-down population either
- 11 sell their aircraft or relocate outside the ADIZ. Those people
- 12 that remained, their flying activity went down. In the year in
- 13 which the ADIZ was instituted, I had a 9 percent decrease in my
- 14 net fuel profits from the previous year. I use net fuel
- profits; that's my best indicator of what aircraft operations
- 16 are actually like at the airport.
- 17 In the next year, I believe that the pilots,
- 18 although they didn't like it, they adjusted somewhat to the
- 19 ADIZ
- 20 and that would be reflected in a leveling off of both my fuel
- 21 sales and my tie-down revenues.
- Now what I believe we're seeing is the impacts of
- 23 the sustained ADIZ, ADIZ requirements. First off, we continue
- 24 to experience problems with accessing the TRACON. And I'm not
- 25 taking a shot at the TRACON folks. I've worked with them on
- 26 several occasions. I think there are a lot of folks there that

1 are trying to do a good job, but, quite simply, they just don't

- 1 have the resources to manage the system.
- 2 My president of my airport pilots association was
- 3 here earlier and gave lots of anecdotal information that would
- 4 support my belief that I'm seeing an increase in the number of
- 5 complaints regarding the ADIZ, and they're primarily aimed at
- 6 fear of operating in the ADIZ environment and uncertainty of
- 7 what impacts a violation will have on you both in terms of your
- 8 flying career and possibly legally.
- 9 I believe this is supported by some of my business
- 10 numbers. Last year my fuel revenues, net fuel revenues again,
- 11 were relatively flat compared to the previous year. I
- 12 experienced a one percent increase in that. For the first six
- 13 months of this fiscal year, which would be the period from July
- through this past December, my revenues are off by 12 percent
- 15 compared to the previous six months.
- 16 My tie-down revenues are also off for that same
- 17 period. Other indicators: My large flight school, which
- accounts for about 20 to 25 percent of my fuel sales, their
- business is off approximately 30 percent from the pre-ADIZ to
- 20 the post-ADIZ period. The military flying club I have at my
- 21 airport, which accounts for about 20 to 25 percent of my sales,
- 22 they also are experiencing about a 25 percent decrease in
- 23 activity pre- and post-ADIZ. They indicate that this equates
- 24 to
- about 150 lost flying hours per month. They also believe that
- 26 the ADIZ has added a cost of about \$1,000 to their cost of

- 1 getting somebody a private pilot's license.
- 2 What's hard to measure is the loss of business that
- 3 I may not have obtained. If I look at the period again from
- 4 July through December of '05 and compare to the similar period
- 5 the year before, my transient parking revenues are down by
- 6 about
- 7 half. What I'm not seeing any more are simply the day-
- 8 trippers,
- 9 the folks that want to come out and fly for fun and experience
- 10 and visit Tipton because it's there.
- On a larger scale, we're trying to work with a
- 12 company now to build tee hangars, which in essence are garages
- for single aircraft. We have a severe shortage of tee hangars
- in this area. We've had a waiting list of about 250 since we
- 15 opened the airport. The initial project would result in about
- 16 50 units being constructed at the airport. About half of those
- 17 would be used by people that are not currently based at Tipton.
- 18 However, there is a stumbling block and it's
- 19 directly related to the ADIZ. Both the contractor and
- 20 ultimately the end users are reluctant to take on the 35 to
- 21 \$40,000 per unit cost of a tee hangar when they don't know what
- 22 the potential impacts of the future government restrictions are
- that may in fact further restrict the airspace and jeopardize
- 24 their investment.
- I similarly am having trouble with leasing one of
- 26 my

- 1 large hangars, trying to bring in a new business to the
- 2 airport,
- 3 which would bring in aircraft sales and increase fuel sales.

- 1 They too are concerned about the fate of their initial
- 2 investment should the restrictions become even more severe.
- In summary, I would just like to say that, again,
- 4 general aviation plays a very important part in the overall
- 5 aviation system in this country. The current ADIZ restrictions
- 6 are unworkable and are providing undue hardship to our pilots.
- 7 That in turn is rippling into the airport businesses. That in
- 8 turn is affecting the overall profitability of the airport, and
- 9 taken to its ultimate end it would affect the overall aviation
- 10 system in this country.
- 11 Thank you.
- 12 (Applause.)
- MR. FAZIO: Jim Douglas, please.
- 14 STATEMENT OF JIM DOUGLAS,
- 15 MANAGER, MASSEY AERODROME
- 16 MR. DOUGLAS: Good evening. My name's Jim Douglas.
- 17 I'm the manager of the Massey Aerodrome, which is a small
- 18 grassroots airport on the Eastern Shore outside of the ADIZ.
- 19 We're at the bottom of the food chain in the aviation world.
- 20 We're public use, but the kinds of planes that fly there are
- 21 not
- 22 even what many consider airplanes -- flying parachutes and hang
- 23 gliders and ultralights and things like that.
- 24 100 percent of the aviation activity that goes on
- 25 there is recreational. Like others, we've seen -- I have the
- 26 numbers on it that we have a 20 percent reduction in the use of

- 1 people that would use their airplanes and fly. They just
- 2 simply
- 3 aren't flying because of the fear of the ADIZ.
- 4 I wrote a letter in response -- I'm going to read
- 5 it
- 6 just to make sure everybody actually hears what it says: "I'm
- 7 writing to express my opposition to the proposed rulemaking
- 8 announced under docket" so-and-so -- "in Washington, D.C.,
- 9 Metropolitan Area Special Flight Rules." In that I say: "In
- 10 your summary, you state: 'The FAA proposes to codify certain
- 11 flight restrictions for certain aircraft operations in the
- 12 Washington, D.C., area. To codify the rules would make common
- criminals out of otherwise fine upstanding citizens who might
- 14 stray into the area.
- 15 "Another issue is labeling the current flight
- 16 temporary rules as current flight restrictions is misleading at
- 17 best. These regulations were initiated as a temporary measure.
- 18 In fact, when implemented Jane Garvey advised a group of
- 19 airport
- 20 operators that the restrictions would only last a few months at
- 21 most. The aviation community, in the spirit of good
- 22 citizenship, stood by and tacitly agreed with the measures
- 23 adopted because they were assured they, the restrictions, were
- both necessary and temporary.
- "In your summary you state: 'This action is
- 26 necessary because of ongoing threat of terrorist attacks.'

- 1 That's a quote. Several paragraphs later, you acknowledge:
- 2 'Although there is no information suggesting an imminent plan
- 3 by

- 1 terrorists to use airplanes to attack targets in the Washington
- 2 Metropolitan Area,'" etcetera, etcetera.
- 3 "You go on to cite a couple paragraphs later a two
- 4 and a half year old plot in a foreign country known for its
- 5 lawlessness and high concentration of terrorists. You try to
- 6 make the point that such a plot, a failed plot, I might add, is
- 7 applicable to the Washington, D.C. To take such draconian
- 8 measures as making these temporary restrictions permanent on
- 9 such thin information fails the test of logic.
- "Also in your summary, you state: 'The FAA intends
- 11 by this action to help the Department of Homeland Security and
- 12 the Department of Defense protect national assets in the
- 13 National Capital Region.' If you adopt these restrictions,
- 14 where does it stop? There are 50 state capitals, the Empire
- 15 State Building, the Sears Tower, the Space Needle, downtown Los
- 16 Angeles, Disneyland, Johnson Space Center, the Kennedy Space
- 17 Center. The list has no end. To start down this road is pure
- 18 folly and will ruin the aviation industry in this country.
- 19 "What is left out of the summary is even more
- 20 alarming. During the time the temporary restrictions have been
- 21 in place, there have been in excess at this time of 3500
- 22 incursions into the ADIZ, most of which have proven to be
- inadvertent. There were no terrorists found. These
- 24 regulations, if adopted, would make criminals out of all these
- 25 regular citizens. It would also expose them to criminal

- 1 penalties of \$100,000 or even death at the hands of our
- 2 government. This is a truly unbelievable situation. It causes
- 3 one to wonder what type of government employee could even think
- 4 it's okay to legitimatize the murder of a citizen who may have
- 5 had the misfortune to get disoriented and inadvertently wander
- 6 into an area that could cost him his life? Truly
- 7 unbelievable."
- 8 I'm not going to read the rest of it because that
- 9 is
- in essence the meat of what I say, except I do have a
- 11 recommendation, and I have a little bit of confidence here.
- 12 You
- 13 may have seen a politician or two raise this thing around.
- 14 This
- 15 (indicating) is the Constitution, and I'll read Amendment
- 16 Eight.
- 17 Amendment Eight of the Constitution says, quote: "Excessive
- 18 bail shall not be required, nor excessive fines imposed, nor
- cruel and unusual punishment inflicted." Well, \$100,000 fines
- and the death penalty is clearly cruel and unusual punishment,
- 21 and I think therefore --
- 22 (Applause.)
- 23 -- and I think therefore this whole rule fails the
- test of constitutionality and wouldn't stand anyway.
- But I do have a recommendation. My recommendation
- 26 I

- 1 handed in so that there's copies of it available, but I'll read
- 2 it: "In order to facilitate fewer incursions into the
- 3 Washington, D.C., area ADIZ, I recommend a long-term approach"
- 4 -- oh, this comes from an old college professor who gave me an
- 5 easy way to see your way through a grey area into the black and

- white regions of a decision that needs to be made.
- The method is easy. It's this: Exaggerate the
- 3 condition as far as your mind will let you in the directions
- 4 that are available. In this case, one direction takes you out
- 5 to putting a flight restriction zone over every Sears Tower,
- 6 every political capital in the states, the Space Needle,
- 7 everything else. We'd have a hodge-podge that is unworkable
- 8 for
- 9 flying. And you go in the other direction and you exaggerate
- 10 it
- 11 all the way back to the utopian time of our class A, B, and C
- 12 system. It's very workable. So in my mind it's easy: Let's
- 13 go
- 14 back.
- So, with that, I recommend a long-term approach to
- 16 reestablishing a uniform set of operating rules for United
- 17 States airspace. This means using the well-established
- 18 airspace
- 19 class system for air traffic control. With a uniform system,
- 20 we
- 21 would dramatically reduce the need for dealing with special
- 22 nuance and training required to comply with the special
- conditions associated with the current temporary ADIZ in
- 24 Washington.
- Our goal should be -- look at that -- to work our
- 26 way back to the standard alphabetic control area system that is

so well known all around the country. We could start by
restoring the outer layers of the current ADIZ to class B on a
trial basis, then study the effects of the inadvertent
incursions. As confidence in the system is gained, we could

- 1 restore more inner layers of the class B and eventually have
- 2 the
- 3 airspace with rules that are consistent with the rest of the
- 4 country.
- 5 If after a period of time it is determined that
- 6 it's
- 7 still necessary to have a restricted area in the vicinity of
- 8 the
- 9 government buildings, I recommend we make use of the widely
- 10 understood "prohibited area" in that vicinity, rather than some
- other terminology, to define the space. These actions should
- minimize the confusion associated with the special nature of
- 13 the
- 14 present temporary ADIZ.
- Thank you.
- 16 (Applause.)
- 17 MR. FAZIO: Can I ask Van Lee to come to the
- 18 podium,
- 19 please.
- 20 STATEMENT OF VAN LEE, LEE AIRPORT
- 21 MR. LEE: Hi, I'm Van Lee. My family owns and
- operates Lee Airport. We are about six miles south of
- 23 Annapolis, Maryland. You have to forgive me tonight. I have
- inherited my daughter's cold and if I've shaken your hand I
- 25 apologize tonight. Dick Kuszyk and Bill Dobson are going to
- 26 speak on my behalf. Thanks.

1		(Screen.)
2		STATEMENT OF BILL DOBSON
3		MR. DOBSON: Thank you, Van.
4		I'm Bill Dobson. I'm a private pilot with about
5	200	
6		

- 1 hours a year. I've been flying since May of 2000. I'm a
- 2 retired colonel in the Air Force and I've spent 31 years doing
- 3 counterterrorism work. I also am a professional risk assessor
- 4 right now. But I'm here to speak to you as a private pilot,
- 5 representing the 108 pilots at Lee Airport.
- 6 Since September 11th, the activities at Lee have
- 7 really gone down considerably. This is a privately owned, but
- 8 public access, airport five or six miles south of the state
- 9 capital of Maryland. Things like boat shows, boat races,
- 10 events
- 11 at the Naval Academy, Lee was a very vibrant airport for
- 12 transient aircraft. Over 90 percent of that activity has
- 13 ceased
- since September of 2001.
- 15 Do I have the button for the slides or do you have
- 16 control?
- 17 STAFF: Just nod and I'll give you the next one.
- 18 (Screen.)
- MR. DOBSON: Thank you.
- 20 What I want to do is, rather than getting into a
- 21 lot
- 22 of anecdotes because other pilots from Lee are going to be
- 23 speaking and may have spoken this afternoon, and they'll be
- 24 speaking in the future, and Dick's got a couple of suggestions
- 25 and I'm going to defer to him for the rest of our time. Just
- anecdotally, though, in the 200 hours that I fly -- and I

- 1 represent most of the pilots at Lee. 50 percent of our pilots
- 2 are still active. There are many pilots and many airplanes

- 1 have not launched since September of 2001.
- 2 Now, that's kind of a travesty, but when you keep
- 3 in
- 4 mind that many of these pilots are recreational pilots and
- 5 they're not doing this commercially, it would be very easy for
- 6 them to cease flying. It's not costing them their livelihood.
- 7 However, we have an aircraft mechanic on the air
- 8 base. We've got fuel sales, we've got airplane sales, we've
- 9 got
- 10 a flight school, and we've also got the family ownership of
- 11 this
- 12 airport. So a lot of people's livelihoods depend on that
- 13 airport, even though those of us that are recreational flying
- 14 decide to cut back on our efforts. Now, I haven't. At 200
- 15 hours a year, I'm flying about 110 hours on average more than
- 16 most general aviation pilots in the country.
- 17 (Screen.)
- 18 I want to point out a couple things on this slide.
- 19 Lee Airport is at the left of those two arrows, and that's
- 20 Chesapeake Bay, of course, and the Bay Bridge is right
- 21 underneath the arrows. Right now, the biggest problem we've
- 22 had
- 23 -- we've all gotten used to the procedures. We file our flight
- 24 plans. Sometimes they're lost. I'm an instrument-rated pilot,
- 25 and the biggest problem right now is when I file on instruments
- 26 those flight plans always get messed up. So I pretty much have

- 1 to depart in visual conditions and follow the ADIZ rules.
- 2 The reason they get messed up is because our fine
- 3 folks at flight service are not equipped to accept IFR flight

- 1 plans over the phone any more because they're so used to most
- 2 of
- 3 us filing them by computers.
- 4 When you come into Lee Airport or leave Lee
- 5 Airport,
- 6 under the current rules you have to talk to air traffic
- 7 control,
- 8 and those people at Potomac TRACON have been phenomenal. All
- 9 through all of this, they've been professional. We think that
- 10 our group with them has been professional as well. One day I
- 11 spent 20 minutes circling over Easton Airport waiting to get a
- 12 code to come back in.
- 13 On numerous occasions we've had transgressions with
- 14 airplanes where you're talking to ATC and you're ten miles from
- 15 Lee Airport, and if you go to Kentmorr Island coming across the
- 16 bay that's ten miles from the airport. Most general aviation
- 17 airports, you're already talking to the other traffic in the
- 18 vicinity. This is the same thing that happens at Tipton, the
- 19 same thing that happens at Gaithersburg and all the other
- 20 airports in the ADIZ. You're talking to air traffic control,
- 21 not to each other.
- 22 Oftentimes, depending on where you're coming in
- from, you're talking to a different controller. So other
- 24 pilots
- in the air can't hear you. On numerous occasions, I've had
- situations where I've had planes overtake me; we're five miles

- 1 from the airport, we've switched over to local advisories,
- 2 we're
- 3 no longer talking to air traffic control, and we finally
- 4 realize
- 5 that there's another plane in the area.

- 1 Five miles out is not early enough to prevent any
- 2 kind of a mid-air collision.
- 3 (Screen.)
- 4 Our suggestion with this particular slide is
- 5 temporary. We don't believe that egress and ingress rules are
- 6 going to work, but on a temporary basis we believe that we
- 7 should be allowed to go straight out through to the
- 8 intersection
- 9 with a discrete code and come back in with a discrete code,
- something simple where we don't have to tie up ATC and stay
- 11 out
- 12 of the class bravo.
- 13 However, the long-term solution is going to require
- 14 much more thought and risk assessment and risk aversion,
- 15 With that, I'd like to turn it over to Dick Kuszyk.
- 16 STATEMENT OF DICK KUSZYK
- 17 MR. KUSZYK: I'm Dick Kuszyk. I'm the head of the
- 18 Lee-Annapolis Pilots Association. First of all, I'd like to
- 19 remind all the ladies and gentlemen at the panel in the back
- 20 that general aviation pilots are among the most patriotic
- 21 citizens of our country.
- 22 (Applause.)
- 23 And we want our national capital secured. The
- 24 other
- thing, we're Americans. We're noted for two things. We're
- 26 noted for our technology and innovation. In the best of all

- 1 worlds, we would hope that the ADIZ would go away. That may
- 2 not
- 3 happen, but we would not like, we at Lee would not like, a

- 1 binary situation where it becomes permanent. What we would
- 2 suggest, that with our innovation, our technology, and our
- 3 abilities, is to come together and form plans, maybe half-
- 4 steps,
- 5 to eventually eliminate or further reduce the ADIZ.
- For an example -- and this only applies to Lee
- 7 because there could be many different examples for every
- 8 airport
- 9 within the ADIZ. As Bill said, we could have a discrete
- 10 transponder code that would let us leave Lee Airport and come
- 11 back in. Now, currently at Bay State and also at Martin State
- 12 you have an egress where you can leave. Now, to get that
- 13 transponder code you would have to go through a security
- 14 clearance. Not a Secret, but something less than that.
- So in which case, every time we got in, we put in
- 16 the transponder code, we could leave and come back, through a
- 17 maybe 15 or 20-degree range on the compass, 030 to 045. You
- 18 would know exactly who we were. That's just a simple solution
- 19 that would alleviate TRACON, would alleviate us calling flight
- 20 control, one solution.
- 21 My only comment again -- and I'm being a little bit
- 22 redundant -- don't make it permanent. Give us some time for
- 23 us,
- 24 we Americans, to come up with some innovative and some
- 25 technological solution to this problem.
- Thank you.

1	(App	plause.)					
2	MR.	FAZIO:	Michael	Neboschick,	please,	would	you
3							

- 1 take the podium.
- 2 STATEMENT OF MICHAEL NEBOSCHICK,
- 3 NEBOSCHICK PSYCHOLOGICAL SERVICES
- 4 MR. NEBOSCHICK: Good evening. My name is Michael
- 5 Neboschick. I'm a resident of Columbia, so this was an easy
- 6 trip for me. I keep my Cherokee at Tipton. I am a commercial
- 7 pilot. I am a CFII and I'm also a licensed psychologist. I
- 8 want to thank you for giving me an opportunity just to share a
- 9 few things this evening.
- 10 First of all, I think the air traffic controllers
- 11 that I've experienced have attempted to do a tremendous job to
- 12 keep the traffic flowing, and I really do applaud them. I also
- 13 applaud my fellow pilots, especially the pilots that I see here
- 14 this evening, some of which I recognize, for persistence. In
- 15 situations like this, it's very easy just to get angry and then
- from anger to get to resignation and then to give up.
- 17 I think as pilot s we're probably as patriotic a
- 18 group of people as any, and I would imagine we're somewhat
- 19 analogous to -- I hate to use the word, but almost to the
- 20 western cowboy. We have a certain degree of autonomy and
- 21 independence and we like to exercise that. But, being patriots
- 22 and also realists -- we have to be a realist to fly -- we
- certainly are all involved with wanting to keep our country
- 24 safe.
- 25 Basically what's been happening to the pilots is

- 1 that we were all shocked by 9-11. I mean, it took us all,
- 2 threw
- 3 us all for a loop, and we're in the process of coming up with
- 4 ways of really rebounding. We in the pilot community,
- 5 especially the general aviation community, we feel for some
- 6 particular reason -- maybe it has to do with people's innate
- 7 fear of flying or of objects from the sky falling down on them.
- 8 We feel as though we've really been singled out. It almost
- 9 feels like a sense of punishment. It doesn't feel like FAA or
- 10 TSA is really coming to us and saying: Hey, guys, we've got a
- 11 problem here; would you guys be willing to work with us
- 12 because,
- 13 you know, this is our country and we want to protect our
- 14 capital?
- 15 It's like: You know, you pilots, I don't know,
- 16 you're a bit of a nuisance; what can we do to get rid of you?
- 17 That's just the way we've been feeling.
- 18 (Applause.)
- As a flight instructor, basically I've lost my
- 20 students. Students don't want to fly in this area any more.
- 21 Pilots don't want to fly in this area any more. There used to
- 22 be a time where we all really looked forward to getting in our
- 23 airplanes and flying. We looked forward to taking our families
- 24 up and going somewhere really interesting. But I know myself,
- like many pilots, really when I think about flying nowadays my
- anxiety level on a one to ten is seven, and it used to be maybe

1 two.

- 1 We start to think about things when we're getting
- 2 ready to fly, especially if we're taking family with us. Well,
- 3 basically how long is my wife going to be sitting in the back
- 4 of
- 5 the airplane waiting for me to reach Potomac Control on my
- 6 cell?
- 7 Okay, if everything goes okay with my flight plan and I get my
- 8 squawk code and I get my frequency, when I'm leaving am I going
- 9 to be able to contact somebody? And what's the factors here
- 10 with me getting off CTAF and talking to ATC, and am I really
- 11 comfortable with that transition? How long is it going to take
- for ATC to pick me up? When ATC picks me up, are they going to
- be cordial or are they going to be angry at me because somehow
- 14 I
- 15 interrupted their day?
- 16 Then basically, in the process of flying out, let's
- 17 say it's teaching students; students really don't like that
- 18 process because that's 20 or 30 minutes of teaching that really
- 19 can't take place. You have to monitor ATC. You really can't
- 20 address the needs of the student. The student is paying the
- 21 extra money for leaving the ADIZ and it's really problematic.
- Then even as a pilot and you're flying out, will I
- 23 be able to get back in? Will it be the same frequency? then
- 24 when I'm trying to get back in and calling in, chances are the
- 25 frequencies have really changed and everybody gets annoyed and
- then they're somehow blaming you for butting into their

- 1 particular frequencies. And God forbid if I should lose a
- 2 transponder. What's going to happen there? Where am I going
- 3 to

- 1 have to dump my airplane and my family, and how am I going to
- get back home? Is there going to be any degree of really
- 3 understanding there?
- I think we've really lost a lot of enthusiasm. I
- 5 used to teach ground school for a community college here. We
- 6 really can't get students together any more for ground school.
- 7 So we just don't have students that really want to fly in this
- 8 area. Pilots don't want to fly in this area. Then when you
- 9 feed our negative fantasies, what are our negative fantasies?
- 10 Basically, we're going to somehow encroach in an area we're not
- 11 supposed to be at, some SAM's are going to be aimed our
- 12 particular way, we're going to somehow get flagged, we're going
- 13 to get fined some \$50,000 or imprisoned or we're going to lose
- 14 our certification.
- 15 So the whole feeling for all of us is really
- 16 attempts are being made to drive us out of general aviation.
- 17 For most of us, we'd rather not resign to that. We'd rather
- 18 work together with you and approach the problem and find
- 19 suitable solutions.
- Thank you.
- 21 (Applause.)
- MR. FAZIO: Thank you.
- Has John Jorges shown up?
- 24 (No response.)
- MR. FAZIO: He hasn't, okay. This is the point we

- 1 have scheduled a break and I'd like to take a ten-minute break
- and we'll adjourn at 10 of 8:00, please. Thank you.
- 3 (Recess from 7:41 p.m. to 7:56 p.m.)
- 4 MR. FAZIO: Can we get started, please. I
- 5 understand Scott Finlayson is not with us, so we'll start with
- 6 Pat Healy.
- 7 STATEMENT OF PAT HEALY
- 8 MR. HEALY: Good evening. My name is Pat Healy. I
- 9 work as a sailing coach at the Naval Academy and I'm also one
- 10 of
- 11 the 10,000 pilots that are based under the ADIZ. I fly out of
- 12 Annapolis, Lee. However, I'm here tonight because I was at the
- University of Wisconsin in 1970 and that was when four radical
- 14 students filled a half-ton van full of nitrogen fertilizer and
- 15 exploded it one summer morning in front of the math and physics
- 16 building. Because it was early morning, the building was
- 17 substantially damaged, but there was only one death, a physics
- 18 research graduate student. The truck bomb was almost exactly
- 19 the same as the one used in Oklahoma City 25 years later.
- 20 Although I did not know the graduate student that
- 21 was killed, I did help my classmates rummage through their
- 22 desks
- 23 and their equipment trying to piece together the lost research
- that had been destroyed in the explosion and then watched for
- 25 the two extra years that they had to spend in graduate school
- 26 in

- 1 order to get their degrees.
- I am also a little bit embarrassed to admit that I

- am one of the 2 or 2,500 or 3,000 -- I couldn't get a score
- 2 number on this -- that have been cited for inadvertently
- 3 violating the special airspace around the National Capital
- 4 Region. I hope this report of my experience will help convince
- 5 you that the current proposed rules are not based upon sound
- 6 reasoning and create an unnecessary and costly burden on the
- 7 resources of the FAA and Homeland Security.
- 8 Four summers ago on July 7th, 2002, I was circling
- 9 over LaPlata, Maryland, looking for signs of damage caused by
- 10 the tornado that had happened earlier that spring. My wife and
- I were flying my two-seater, 2,000-pound, tube and fabric
- 12 airplane, a Balanca Scout, a plane very similar to a Piper Cub.
- 13 This is a small general aviation plane and it is typical -- and
- 14 it is typical, without much -- typically, without much of a
- 15 carrying capacity. With my 130-pound wife and four hours of
- 16 fuel, a bowling ball can put me over gross.
- 17 This
- is okay because I don't bowl and therefore I don't fly to
- 19 bowling alleys.
- 20 After circling for a while, I lost my positional
- 21 awareness and inadvertently flew one and a half miles into what
- 22 was then the Special Flight Rules Area, now called the Flight
- 23 Restricted Zone. 20 minutes later, landing at Warrenton,
- Virginia, I got the dreaded message: Please call air traffic
- 25 control.
- This started a 2 year, 7 month odyssey through the

- 1 FAA enforcement system. First, the air traffic controllers
- 2 explained my alleged path into the zone. Both controllers, Mr.
- 3 Renfrow and Mr. Edwards, and the watch supervisor, Mr. Kiefer,
- 4 were very polite and seemingly sympathetic. After explaining
- 5 the incident was being reported, they told me to wait for the
- 6 investigating officer.
- 7 That turned to be a little longer than anticipated
- 8 when the Secret Service agents, Smith and Vilnis, were sent to
- 9 the wrong airport north of Washington somewhere. But after
- 10 answering their questions about whether I had ever been in a
- 11 mental institution or owned a gun, Mr. Vilnis went out to
- inspect my airplane. Where do you carry -- where do you put
- 13 the
- 14 stuff you carry, he asked my wife? We don't carry much stuff,
- 15 she answered.
- 16 However, the time spent with ATC and the Secret
- 17 Service was just the start. The ATC report was approved by the
- 18 facility manager and five weeks later I received notice that
- 19 the
- 20 Washington flight standards aviation safety inspector, Mr.
- 21 Osborne, that the incident was under investigation. I was told
- 22 that there were so many violations that, after being reviewed
- 23 by
- 24 the technical branch in Washington, investigations were being
- 25 parceled out to other FAA regional offices.
- 26 My next letter came from attorney Zachary Bremen at

- 1 the Eastern Regional Regional Counsel in Jamaica, New York.
- 2 That's true: "Eastern Region Regional Counsel," Jamaica, New

- 1 York. I asked for an informal meeting in Washington. Two
- 2 months later, FAA attorney India Pinckney wrote to set up a
- 3 meeting.
- By then, I had retained a lawyer, who asked for a
- 5 copy of the enforcement investigative report. I did not know -
- 6 -
- 7 I do not know how many people were involved in gathering that
- 8 information, but it arrived at the end of Mar which 2003. An
- 9 informal meeting was held three months later in June, just shy
- of one year.
- To speed this up a bit, I hear nothing for the next
- 12 14 months. Then in August 2004, I received an order for a
- 13 30-day suspension saying that I had not prepared properly for
- 14 the flight, I had not obtained the necessary information about
- 15 the flight, I had entered the SFR area without authorization.
- 16 We appealed and eventually a hearing before the
- 17 administrative judge was scheduled for January 2005. My lawyer
- 18 said I could expect a settlement offer before the meeting. He
- 19 was right. The day before the meeting, the FAA attorney
- 20 offered
- 21 to drop all findings except flying into the Special Flight
- 22 Rules
- 23 Area and reduced the suspension to 15 days. Finally, to add to
- 24 the futility of this exercise, I was allowed to postpone the
- 25 suspension until the two-week period that I was scheduled to
- 26 give a coaching clinic in Korea.

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All in all, between the people that we can

identify,

there's about 17 total. The ones that we can't identify are

too

5
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- 1 numerous to tell. But it took 2 years and 7 months to bring to
- 2 justice an inadvertent flight one and a half miles into the
- 3 zone, in a plane that could not legally carry a bowling ball.
- 4 Compared to the damage and death caused by that van
- 5 in Wisconsin 35 years ago, something is wrong with this
- 6 picture.
- 7 I understand that the latest estimate is that the ADIZ
- 8 operations cost the FAA \$11 million a year. I know that
- 9 numbers
- 10 that big sometimes lose their meaning. I also think that in my
- 11 case 17 known and many unknown people spent 31 months to get to
- 12 the point where I served an almost meaningless two-month
- 13 suspension. Multiply some percentage times the 2,000 or 3,000
- 14 more violations and the number of person-days wasted just in
- 15 enforcement on plans that have no appreciable -- on planes that
- 16 have offered no appreciable security risk should be an
- 17 embarrassment to any professional manager.
- 18 (Applause.)
- 19 A while back, I was coaching at a practice and lost
- 20 patience with one of my sailors, who I thought was just going
- 21 through the motions on a drill. "That effort is worthless," I
- 22 yelled at that kid. "Coach, nothing is absolutely worthless,"
- 23 a
- teammate replied. "You can always hold up the experience as a
- 25 bad example." I pray that you find this model, the ADIZ, a bad

- 1 example and ask for one that is better balanced and better
- 2 aimed
- 3 at more appropriate threats.
- 4 Thank you very much for your time.

- 1 (Applause.) MR. FAZIO: Mike Henry, please. 2 3 STATEMENT OF MIKE HENRY, MANAGER, EASTON AIRPORT 4 MR. HENRY: Good evening, I'm Mike Henry, airport 5 6 manager at Easton, Maryland. Easton Airport is outside the 7 ADIZ. However, we do have some experience with permanent 8 TFR's, 9 specifically Vice President Cheney's residence at Saint 10 Michael's, Maryland. When first approached by the Secret 11 Service, they were talking to me about a ten-mile radius TFR up to 18,000 feet. The discussion was that this would close the 12 13 airport. They then suggested that perhaps a five-mile radius 14 would work. The impact of that was that, while not closing the 15 airport, it would shut down our ILS and in inclement weather 16 effectively close the airport. 17 As you know, we did end up with a permanent TFR at 18 Saint Michael's with a one-mile radius up to, but not including,
- 19
- 20 1500 feet.
- 21 I use this example and others, such as Kentmorr and
- 22 Bay Bridge ingress and egress procedures, to encourage the
- 23 decisionmakers to consider alternative solutions to the
- 24 permanent ADIZ. I do want to thank the Secret Service for
- 25 working with us at Easton. We really appreciate it there.
- 26 The Congressional Research Service report for

- 1 Congress dated December 15, 2005, suggests that general
- 2 aviation

- 1 should not be painted with a broad brush; rather, that you
- 2 should look at mitigation strategies, evaluate the risks and
- 3 the
- 4 potential consequences. This goes for airports as well as
- 5 aircraft. I'm confident that if this approach is used it will
- 6 be possible to achieve the desired security objectives with a
- 7 minimum economic and operational impact to this vital segment
- 8 of
- 9 our aviation infrastructure.
- 10 Thank you.
- 11 MR. FAZIO: John Eustis.
- 12 STATEMENT OF JOHN EUSTIS
- 13 MR. EUSTIS: Good evening. I'm glad to be here
- 14 with
- my peers and colleagues in the aviation business. I want to
- 16 talk, of course, about the Air Defense Identification Zones. I
- 17 want to talk about the relative risks that's involved.
- 18 Nobody's
- 19 ever talked about that. All things are not the same, all shoes
- 20 do not fit the same size.
- 21 We're having big problems with the action of the
- 22 government here. In the old days, when we had a little fuss
- with the government, why, we'd react with a musket and a sword
- 24 and throw the tea in the harbor. Well, we don't do that any
- 25 more. Nowadays we have public forums and written comments, and
- 26 when push really comes to shove revert to money and media.

1	We've been discussing the purpose of this Air
2	Defense Identification Zone, to limit aircraft. It's based on
3	this terrible destruction we had at the World Trade Center. It
4	

- 1 was pretty bad. These risks go to sensitive areas. They go
- 2 to
- 3 buildings, they go to public gatherings. They can be assigned
- 4 to a number of different places and they can go from the most
- 5 dangerous to the insignificant. One size does not fit all.
- 6 These risks from aircraft to these sensitive areas, they're
- 7 controlled clearly by weight, by speed, by the fuel on board
- 8 and
- 9 if you have any explosives on board. I don't want to talk much
- 10 about the explosives because, one, I don't know about them, and
- 11 two, no terrorists have ever used that so far. They used
- 12 explosives in trucks and vans and things.
- I went through and I evaluated a number of
- 14 different
- 15 aircraft to be used as missiles to see what the risk really is
- of the different ones. I went from the biggest to the
- 17 smallest,
- 18 and I figured the kinetic energy of them and I figured the
- 19 energy from the combustion to fuel. I also put in from the
- 20 biggest to the smallest, as the smallest airplane I put in the
- 21 Cessna 172 because that's the one I had some information on.
- 22 We
- 23 have some handouts if you want on the results of that.
- But it follows -- the report will come very
- 25 clearly.
- 26 For the biggest sizes, I talk about the 757, the 767, and the

- 1 737, and for the smallest I talked about a Cessna Skyhawk, just
- 2 to get it into perspective.
- It's hard to describe what the results are. You
- 4 can
- 5 describe it very accurately in terms of Btu's of kinetic energy
- and Btu's of combustion energy and you get large, abstract

- 1 numbers which are very difficult to understand. But what you
- 2 can do is you can compare that to what a Cessna 172 would do,
- 3 and that's what I've done. I went through and I compared what
- 4 happened if a 767 hit somewhere and how many Cessna 172's it
- 5 would take to do the same thing. It comes out to a very big
- 6 number. It comes out to 600.
- Now, I'm not saying you're ever going to get 600
- 8 airplanes in one place at one time to hit at the same time.
- 9 That's just an illustrative way of saying what it is. But
- 10 that's what the results are for those big airplanes.
- 11 Then I turned around and did the same thing for
- 12 business aircraft. I looked into the biggest one would be a
- Gulfstream V. I looked into a Citation, a King Air, to see
- 14 what
- 15 they would do. They have, in multipliers of a Cessna 172,
- 16 between 32 and maybe 100 for the biggest G-V. That's the worst
- 17 results you can have.
- 18 The possibility certainly exists to fine-tune the
- 19 regulations we have. We have a regulation that says all the
- 20 same, any little putt-putt with 40 horsepower is the same as a
- 21 767 in the ADIZ. Well, not many 767's are going to be
- 22 flopping
- 23 around the ADIZ, but functionally they could do that. I think
- that there should be a fine-tuning or a recognition that there
- are differences, one size doesn't fit all, and precedent
- 26 exists,

- 1 like in the aircraft screeners, for changing the rules to match
- 2 reality, like this change that now you can carry your little

- 1 scissors or something like that. So these kinds of things
- 2 would
- 3 make the ADIZ more acceptable and understandable. It works
- 4 that
- 5 way.
- 6 Basically, that's the message I wanted to say, but
- 7 I
- 8 have one message for the panel. As a very senior aviator
- 9 around
- 10 here, I want to close with a final caution. The people that
- 11 are
- involved in the policing of the ADIZ bear a very heavy
- 13 responsibility. If there's ever a shooting down of an innocent
- 14 civilian aircraft in the United States, there are going to be
- 15 terrible consequences. I don't know whether you're involved
- 16 with the policing, but I would like that message to get across
- 17 to the people who are doing that.
- 18 That's all I have to say. Thank you very much.
- 19 (Applause.)
- 20 MR. FAZIO: Our next speaker is Frank Schmidt.
- 21 STATEMENT OF FRANK SCHMIDT, MANAGER,
- 22 DAVIS AIRPORT
- MR. SCHMIDT: Hello, my name is Frank Schmidt. I'm
- 24 the manager of Davis Airport, which is a little grassroots
- 25 airport on the edge of the ADIZ in upper Montgomery County.
- Davis Airport was founded in 1946 as a training field primarily

- and it's remained a little grassroots airport, mostly for --
- 2 mainly it has a flight school and a maintenance facility.
- 3 We've
- 4 turned out a lot of really good pilots and over the years a lot
- of them have ended up with the airlines. Some of them ended up

- in the military flying. We lost a couple people in Vietnam
- 2 flying helicopters that started at Davis. We've had airline
- 3 pilots that have got their start there, ended up retiring in
- 4 recent years. We also had a student a few years ago, a young
- 5 lady that started out there, and she ended up flying C-5's in
- 6 Desert Storm.
- 7 I've been instructing at Davis Airport since 1967
- 8 and I've been managing it for the past five years. During
- 9 this,
- 10 after 9-11 business went way down. Practically, the
- 11 instruction
- business is probably a tenth of what it was. Some of the
- 13 airplanes we were flying over the years, the J-3's, no longer
- 14 can fly in this area because you can't equip them for that. We
- have pilots who are very responsible people. We still have
- 16 three World War II veterans flying there, we have some Vietnam
- 17 veterans, a Korean War vet. These are all very solid citizens.
- 18 Now, a lot of them are very nervous about flying
- 19 today, for good reason. When I get a new student today, in
- 20 fact, one of the requirements that I suggest is that they get
- 21 the AOPA legal plan, because I say they're not safe flying in
- 22 this airspace without. It's about as important as your medical
- 23 certificate. Of course, I won't -- it's not a shield, but it
- does mitigate any risk you're taking.
- We've had intercepts there. We've had some people
- 26 who are afraid to take their planes off the ground. Anybody

1 that's going up for pleasure, that is a very -- it doesn't

- 1 happen very often. We get people that are coming in from
- 2 outside of the area, which also doesn't happen very often
- 3 because it's one reason the business is down. Where we used to
- 4 have itinerant aircraft, nobody wants to go into this airspace.
- 5 Once in a while we'll get a phone call from
- 6 somebody
- 7 who wants to come into my airport because it's convenient.
- 8 Just
- 9 a little while back they called me and he said, he's coming in
- 10 from Ohio. I asked: Do you know the procedures getting in
- 11 here? He says: I can figure them out. I said: No, you
- 12 can't.
- 13 (Laughter and applause.)
- 14 So I gave him a good briefing on it, and he came
- 15 in,
- 16 had dinner with his family, who lived close by, and he came
- 17 back. He said: Hey, thanks a lot. That was the day that the
- 18 Cessna 150 incursion occurred.
- 19 I had another incident where I had somebody at
- 20 Frederick Airport that I had sold an airplane to, and he was a
- 21 very experienced pilot. He was from United. He had retired
- 22 from United Airlines a few years before and he was going to
- 23 Alaska with the airplane to use it for bush flying. I asked
- 24 him, I said: You know the procedures getting out? He says:
- 25 Well, I've got a chart there, somewhere in his case. I said:
- You ought to have an up to date chart. Then he says: Well,

- 1 I've got a GPS. Okay. I said: How are you planning on
- 2 getting
- 3 out? He said: Straight south. And we'd been discussing the
- 4 incident from Smoketown right before this.

- 1 So you have a big problem with pilot education
- 2 throughout the country. Your license isn't just tied into
- 3 flying in this area. You're going to have -- people are either
- 4 going to be afraid to fly here, into here, or they're going to
- 5 violate the airspace. I'm totally against the ADIZ. I don't
- 6 think -- I don't think light aircraft are any kind of threat.
- 7 I
- 8 mean, I've been around them for enough years. I've been flying
- 9 them for close to 50 years now, and I cannot see -- I'm more
- 10 afraid of the government response than I'm afraid of terrorists
- 11 or anything else.
- This is, you have this fear factor. It's
- 13 permeating
- 14 everything. The flight instruction, figure you're not going to
- 15 have pilots any more if you don't have flight instruction, and
- 16 you won't have airline pilots one of these days. We feed
- 17 people
- 18 into other systems and they work their way up. Like I say,
- 19 it's
- 20 a grassroots airport. That's why they call them that. That's
- 21 where your aviation gets started.
- 22 If this were made permanent, we might as well shut
- our doors. Right now, we've been hanging on with our
- 24 fingernails, and I'm sure the other airports around here are
- 25 really in kind of a holding pattern.
- So that's about what I have to say about it.

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1 (Applause.)
2 MR. FAZIO: Vince Massimini.
3 (Screen.)
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- 1 STATEMENT OF VINCE MASSIMINI,
 2 ASSOCIATE MANAGER, KENTMORR AIRPORT
- MR. MASSIMINI: Hi, I'm Vince Massimini. I live at
- 4 Kentmorr Airpark. Go ahead and switch to the next slide.
- 5 (Screen.)
- We're over about 30 miles east of the Washington
- 7 Monument, again just a grass strip. We all live on it, 14
- 8 neighbors. We have some interesting airplanes. We have the
- 9 airplane that Ann Lindberg learned to fly in. We can't fly it
- 10 right now because it doesn't have a transponder. Miss Lindberg
- got along without a transponder, but we can't.
- 12 What I want to talk about -- next slide, please.
- 13 (Screen.)
- 14 What I want to talk a little bit about is to kind
- 15 of
- 16 build on what Lee Schick and Mike Henry said. We're going to
- 17 have some kind of airspace restrictions here in Washington.
- 18 Clearly that's probably too much to hope for, that they would
- 19 all go away.
- Go ahead, next.
- 21 (Screen.)
- 22 And we've all had these tens of thousands of
- comments on some of the bad ideas that are at the ADIZ right
- now, and there are a lot of bad stuff and a lot of bad
- 25 execution. But to me the real problem with the ADIZ here is
- 26 you

1 can't get anything changed or it's extremely difficult. I'm

- 1 going to give you a little example of a small change that we
- 2 actually made with the authorities for the ADIZ. It was quite
- 3 positive, and it was nearly impossible.
- But there are a few things. I mean, we've got
- 5 1205,
- 6 to have the fringe airports be able to depart without
- 7 contacting
- 8 ATC. We've had minor changes to our Bay Bridge procedure over
- 9 at Kentmorr. Those are all good things. There's been hundreds
- of other suggestions trying to improve the ADIZ, and I'm not
- 11 going to go into them, but they've basically been met with
- 12 silence. I don't even think we get a no on most of them. We
- just don't get an answer.
- 14 Next slide, please. Next. Hit it again, please.
- 15 (Screen.)
- 16 There are some better things we could do with the
- 17 ADIZ. Does Upperville really need to be restricted the same
- 18 way
- 19 that, for example, Lee is? Upperville is on the western
- 20 portion, west of Dulles. Does airports like Wolf and again
- 21 Upperville that are small airports, you can't even fly a big
- 22 airplane into them, do they need to be restricted the same way
- that, for example, Gaithersburg does?
- 24 The ADIZ, does it really make sense to have it
- 25 asymmetric, where an airport like Martin State, that's almost
- 26 45

- 1 nautical miles from Washington, has the same, similar
- 2 restrictions as, for example, Gaithersburg? Could we do more
- 3 with arrival corridors? We're somewhat fortunate at Bay Bridge

- 1 in Kentmorr. We can go out to the east and come in to the
- 2 east.
- 3 We need a transponder, but we don't need a flight plan. Of
- 4 course, woe be to you if you forget to change your code when
- 5 you
- 6 come in. But nonetheless, we can at least -- don't have to
- 7 call
- 8 Potomac and get codes to depart and enter.
- 9 Next slide, please.
- 10 (Screen.)
- 11 As I mentioned, we've tried to make changes. I'll
- 12 give you an example in a second. You can't seem to get it
- 13 done.
- 14 This is under a case of a TFR and the TFR and a NOTAM can be
- 15 changed literally with the stroke of a pen by the FAA. Of
- 16 course, there's other government agencies involved. However,
- 17 if
- 18 we implement into a rule, when you want to change a rule now
- 19 you
- 20 have to start doing things like public meetings and the whole
- 21 rulemaking process. That's the point I'm trying to make here,
- 22 is that we're going to have airspace restrictions; let's at
- least get something that works and is sensible before we put
- 24 something into a rule.
- Next slide, please.
- 26 (Screen.)

```
Just a quick example of some changes that we did
make actually at Kentmorr and Bay Bridge. This is Kentmorr.

I'll get it here. It's right here (indicating), and we have a
cutout. This is a cutout of the ADIZ, and we can enter and
depart from the east, a relatively good deal.
```

- 1 When the ADIZ was first created, the edge of the
- 2 cutout, the line of death here, was only about 7 or 800 yards
- 3 from the airport. We initially had a left-hand pattern to land
- 4 on runway 28, but that really was not advisable, considering
- 5 the
- 6 F-16's and things like that. So our manager changed it to a
- 7 right-hand pattern. Well, that was fine, except now when we're
- 8 landing on runway 28 with a right-hand pattern and Bay Bridge
- 9 is
- 10 landing runway 28 with their left-hand pattern, we're out here
- 11 nose to nose.
- 12 So we didn't like that very well. Also, right
- 13 after
- 14 we took off you really had to make a pretty aggressive turn to
- 15 the east in order not to bust the ADIZ. Well, I had a Maul.
- 16 It
- 17 was no problem for me. It gets right up and a turn. But other
- 18 airplanes are not so effective at turning. So you've got kind
- 19 of a low-altitude turn situation here, with a little bit of
- 20 pressure if some quy's going to come after you with a
- 21 helicopter
- 22 or a fighter.
- So we tried to get this changed. Next slide,
- 24 please.
- 25 (Screen.)
- So what we suggested was, gee, could you move this

- boundary out just a little bit farther away, and maybe could
 you
- 3 move the boundary to the south, maybe down towards the tip of
- 4 Kent Island? That way we could have our left-hand pattern, you
- 5 could also know where the boundary was. We talked to the FAA

- about this. We went to AOPA, did a lot of work on it. Nobody
- 2 who heard it thought it was a bad idea.
- We had not an urgent safety thing, but some
- 4 relatively significant safety implications. And you know, we
- 5 actually got it changed.
- Give me the next slide, please.
- 7 (Screen.)
- 8 A little bit different scale map, but it moved the
- 9 line down here to the bottom of Kent Island and we moved the
- 10 boundary out towards the middle of the bay. This only took two
- 11 years.
- Now, and I appreciate primarily some folks at
- 13 Potomac TRACON that I believe got this done for us. We
- 14 sincerely appreciate that. It's the kind of little improvement
- 15 that helped things safety-wise and helps us live with the fact
- that we're living in Washington.
- 17 Put this ADIZ into a rule, I doubt that we'd ever
- 18 get this changed, because now we have to go through another
- 19 layer of bureaucracy to actually change a rule, rather than
- 20 changing a flight restriction. So this is my message tonight.
- 21 We're probably going to need some final rule some time, but
- let's at least get this airspace to something sensible, that
- works and that works with the users and with the government,
- 24 before we try to implement something like a special flight
- 25 rules
- 26 area.

```
1
                   Next slide.
 2
                   (Screen.)
 3
                   Just real quick -- I already summarized that. Next
      one.
 4
 5
                   (Screen.)
 6
                   Just our effect. We can't fly our non-electric
 7
      aircraft. We have had a couple of innovative folks who put a
      battery-powered transponder in them, but we just basically
 8
 9
     can't
10
       fly our non-electric aircraft.
11
                   Next one.
12
                   (Screen.)
13
                   The ADIZ adds about five to ten miles for us to get
14
      out of it before we can go anywhere other than east, so that's
15
    а
16
      couple of gallons per flight.
17
                   Next slide.
18
                   (Screen.)
                   Reduction of overall flying. Many of you all know
19
20
      who have been into Kentmorr, we've got the best crab cakes
21
      probably on the Eastern Shore, a good restaurant, and
22
      unfortunately now we're down from about 20, 25, 30 aircraft a
23
      weekend to one or two, and that's only on a good weekend that
24
    we
25
      get one or two.
26
                   (Screen.)
```

1	Okay,	thank	you	very	much.
2	(Appla	ause.)			

- 1 MR. FAZIO: James Reed.
- 2 STATEMENT OF JAMES REED,
- 4 MR. REED: Good evening. My name is Jim Reed. I'm
- 5 representing myself and Jim Reed Enterprises. We're a small
- 6 company. I retired from the Naval Research Lab after 30 years
- 7 as a senior electronics technician, where I worked as an
- 8 electron miscroscopist and a radiological safety officer. I've
- 9 been involved in aviation for 43 years. I'll say at the outset
- I oppose the notion that we need to extend this FRZ and ADIZ.
- 11 I'm based at 2 Whiskey 5 and my aviation experience
- is as follows. I fly approximately 400 hours a year now, which
- is down considerably from what I was doing pre-9-11. I
- 14 basically fly about 600 flights a year in the ADIZ at this
- 15 time.
- 16 I have an ATP rating, airplane single-engine (inaudible),
- 17 aircraft single-engine C, instrument CFI, advanced ground
- 18 instructor, instrument ground instructor ANP, with an
- 19 inspection
- 20 authorization, and I am an aviation safety counselor in the
- 21 Washington, D.C., FSDO, an avionics technician. I hold an
- 22 experimental aircraft builder's license for Pitts, a similar
- license for Thorpe TAT, another home-built aircraft. I'm an
- 24 assistant chief flight instructor for a Part 141 school at my
- local airport. I'm a chief pilot for my company, Jim Reed
- 26 Enterprises. And I was an airshow performer up until 9-11. I

1 did airshows for 18 years.

- 1 I operate a small aviation business located within
- 2 the bounds of the ADIZ. I have contracts to aerial inspect
- 3 power lines for several power companies in the area including
- 4 the FRZ, and I'm a contract pilot for a federal law enforcement
- 5 agency which operates in the FRZ as well. I contract with
- 6 professional aerial photographers and other small companies who
- 7 conduct flights into the restricted areas. I'm an active
- 8 instrument-certified flight instructor providing flight
- 9 training
- 10 from primary through air transport ratings, and I maintain a
- small maintenance shop for my own equipment, and I serve
- 12 certified transponders and do other avionics repairs and
- 13 certifications under repair station license at my local
- 14 airport.
- 15 So I wear many hats. Not many of them fit well any
- 16 more. Much has already been said and written about this ADIZ
- 17 and the FRZ, and it states clearly that it's costly and
- 18 provides
- 19 nearly safety nor security for the area. Many reasons have
- 20 been
- 21 cited about why this useless, expensive, feel-good solution to
- 22 a
- real or imagined threat against our citizens, and I agree with
- 24 most of what's been said and I won't address that any further
- 25 here.

The conception and implementation of the initial

The

FR was a knee-jerk to do something now by a hysterical group of people who were placed in charge of our wellbeing, well-meaning people. It was a "lock the barn door after the horse has been stolen" kind of way of thinking. The sad thing is the follow
on

- 1 ADIZ and the FRZ is just an extension of the ill-conceived TFR.
- 2 Still more frightening is the notion that it's a
- 3 good thing and ought to be extended and made permanent. Once
- 4 the foot is in the door, the danger is that there will be a
- 5 call
- 6 for -- shades of Mayor Daley of Chicago -- an ADIZ around every
- 7 major population. He wanted one around his city at one time,
- 8 as
- 9 I recall.
- 10 As noted by others, the cost to general aviation
- 11 has
- 12 been enormous. We cannot get real numbers for the dollar
- 13 losses
- in the D.C. area. Dick Meade pointed out that those numbers
- 15 were ignored and that they did a study on the DC-3 and nothing
- 16 else. Just think of the consequences of having multiple ADIZ's
- 17 around all of our major cities. How will that affect the
- 18 commerce and freedoms of our citizens? It will be the demise
- 19 of
- 20 general aviation in the U.S. as we know it.
- 21 I have seen many small aviation businesses in this
- 22 area fail and others that are barely hanging on in the hope
- 23 that
- things will get better. I'm one of those still hanging on.
- 25 The
- only reason I'm still working and in business is because of my

- ability to readjust to different segments of turn aviation,

 turn

 my hat in a different direction.

 I cannot remain rational when I try to relate the

 various problems that have confronted me while flying in the

 D.C. area, so I won't go there. I won't get livid. Suffice to
- 7 say that ATC needs help. The radar coverage or, more

8 precisely,

- 1 the lack of radar coverage and radio communications that we now
- 2 have in most sectors of the FRZ and the ADIZ remain basically
- 3 the same as they were pre-9-11, few enhancements. VHF
- 4 communication remains a major problem within the area for small
- 5 GA pilots. As noted, people are orbiting around waiting for
- 6 clearances.
- 7 TSA empire-builders tend to spend large amounts of
- 8 money on staff and their new office space, feathering their
- 9 nests, so to speak, instead of providing AT with the tools
- 10 necessary to make the system work better. Simple, inexpensive
- 11 things like additional radar sites are needed to provide
- 12 adequate coverage or control outlets or hotlines to TRACON from
- 13 small airports to improve communications would be useful.
- 14 One excuse I got from a bureaucrat several years
- 15 back was: No money available. I laughed at him. No money.
- 16 We
- 17 were talking about billions pouring in the coffers of TSA. In
- 18 retrospect, he was right. He was probably right, since there
- 19 has been little or no improvements made in this area since 9-
- 20 11.
- 21 and if there's no funding available then the system needs to be
- 22 sc rapped because it's unworkable in its present form and won't
- 23 improve in the future.
- 24 Let me put this thing in perspective. Some of you
- guys are not pilots. Suppose you had to do this every time you
- 26 wanted to take a trip to downtown D.C. Just suppose you have a

job there and you have to do this every time you want to take

- 1 your vehicle, no matter for what reason, go to work, cruise up
- 2 or down the river in your boat, a night out, a movie. First
- 3 you've got to call some federal agency and tell them when,
- 4 where, what route you'll take, how long it will take you to get
- 5 there, and how many people are going with you; have him verify
- 6 that he has your driving plan on file.
- 7 Second, call some other federal agency, tell him or
- 8 her -- we'll call them "them" or "they" from now on -- that you
- 9 are now leaving your area to go to your destination. They'll
- 10 check to see if your plan is on file, and if it didn't get lost
- 11 they will give you a phone number or advise you of some other
- 12 communication medium for the agency to contact them on.
- 13 You must contact this agency before entering the
- 14 ADIZ boundary, you phone or whatever, and be authorized to
- 15 enter. You must maintain contact with this agency at all times
- 16 while you are en route. If you lose contact for any reason,
- 17 you
- 18 must, under the threat of death -- maybe you're going to be
- 19 intercepted by a SWAT team, since we're on the ground -- exit
- 20 the area via the shortest route out of town, and don't stop
- 21 until you are outside of the ADIZ boundary. That's 30 miles or
- 22 more from downtown.
- No one cares about your problems. You just go
- 24 away,
- 25 that's the mentality here.
- Third, if your destination is within ten miles of

1 the center of town it gets more complicated. You have to have

- an FBI background check and it is required and you will be
- 2 cleared -- you will be issued a PIN number or vetted, as some
- 3 people hear the word. You have to call yet another federal
- 4 agency, give them your PIN number, inform them of your
- 5 intentions, your route of flight, how many people are with you,
- 6 where are you going. Your passengers will have to be listed on
- 7 an initial plan and have an FBI background check, your
- 8 passengers checked.
- 9 This is really neat stuff, huh? It gets worse.
- 10 You're not downtown yet. Hang in there with me. If your
- destination falls within seven miles of the center of downtown,
- 12 you're required to have an approved law enforcement officer
- 13 riding along with you. We do that in our airplane. At all
- 14 times he has to be in there with you along your route.
- 15 Of course now, if you want to leave downtown and
- 16 come home, guess what, folks? We get to do this whole
- 17 procedure
- 18 back again.
- 19 Sounds ridiculous? Does it? This is similar to
- 20 the
- 21 procedure set aside for us pilots who operate in the area. It
- 22 seems like infringement of some very basic freedom. It seems
- like that to me. What do you think? I can drive my car, my
- van, my truck, my motorcycle or boat right down the middle of
- D.C. No one asks me anything about you intentions. Why should
- I have such freedom to do that? Hello, it's still me. I'm the

same guy, flying a little airplane. What's the problem, folks?

- 1 Thank you.
 2 (Applause.)
- 3 MR. FAZIO: Terrence Russell.
- 4 STATEMENT OF TERRENCE RUSSELL
- 5 MR. RUSSELL: Ladies and gentlemen, my name is
- 6 Terrence Russell. I'm a flight instructor, a full-time flight
- 7 instructor in your Washington ADIZ. I'm a one-person,
- 8 one-airplane flight school based at Michael Wassel's Tipton
- 9 Airport. I want to tell you a true story about flying in the
- 10 ADIZ. To protect the innocent, I won't give you any specific
- 11 names, times, or locations, but this is a true story of a
- 12 full-time flight instructor with several thousand hours who
- flies in the ADIZ six days a week, a few thousand hours of
- instruction. He is based inside the ADIZ and he's convinced
- 15 that there are some unexplained, important glitches in
- 16 Potomac's
- 17 equipment that are causing some pilots major problems under
- 18 ADIZ
- 19 rules.
- 20 About a year ago, this friend crossed into the ADIZ
- 21 on his assigned discrete code, transponder code, assigned to
- 22 him
- 23 by Potomac. After a couple of minutes after entering, Potomac
- radios to him and says: Airplane heading southeast at 2,000
- just north of ABC, squawking 1200, identify yourself.

1 So he looks around. There's nobody there. He

2 looks

- 3 at his transponder. It's not 1200; it's 4321. So he says:
- 4 Hey, Potomac, I'm on 4321, but I'm at about that location.

5 They

- 1 say: No, you're not; you're on 1200. He says: No, I'm on
- 2 4321. No, you're not. Yes, I am. No, you're not.
- 3 So anyway, the controller insists that he's
- 4 receiving a 1200. Now, a little later the controller says:
- 5 Okay, well, I think we've found the problem; you can resume
- 6 your
- 7 own navigation. Report to field in sight. So he navigates, he
- 8 reports to field in sight and says -- he says, okay, bye. The
- 9 controller says: All right, see you.
- Then November 12345, you still there? Yes. Hey, I
- got a phone number for you. All right, so the whole time my
- friend he's cranking out his code, 4321, on out, with a reply
- 13 light. It's an 18-month old analogue unit, no automatic VFR
- 14 button, almost a foolproof unit. But there he is, he's getting
- 15 written up, facing a 30-day violation, facing 30 days of
- unemployment, falsely accused, 1200.
- 17 All right, well. He takes the plane and the
- 18 transponder to the nearest avionics tech. He has it looked at.
- 19 He's just hoping, just hoping that the tech is going to find
- something wrong with the box. Not me, it's the box. Can't
- 21 violate me; it's the box.
- 22 But they don't find anything wrong with the box,
- 23 nothing wrong with the transponder. All right. So he can feel
- 24 a little more protected, our friend starts to use a digital
- voice recorder. Now he's taping everything from startup until
- shutdown, entire flight. He tapes the whole flight.

- 1 Several months later, exact same problem happens.
- 2 This time he's recording the whole conversation, the whole
- 3 in-flight. You're on 1200; no, I'm not; yes, you are; no, I'm
- 4 not. All right, well, he lands. Hey, I've got a phone number
- 5 for you again. All right.
- 6 Well, he takes it to the same avionics tech. They
- 7 can't find anything wrong. He takes it all the way around the
- 8 ADIZ to another avionics tech. They still can't find anything
- 9 wrong.
- 10 Several months go by. Another colleague has the
- 11 exact same problem: You're on 1200; no, I'm not; yes, you are;
- 12 no, I'm not. Then finally, one day out of the blue another
- 13 letter comes from the FAA: November 12345, you're on -- was
- observed on 1200 code. Who's the PIC?
- 15 So our flight instructor goes, he finds out his
- 16 student, his student was on a cross-country. His student
- 17 swears
- 18 up and down that he got his code before taking off, it was
- 19 programmed, he checked in with the controller, he never touched
- 20 the transponder, he monitored ATC and guard like he was
- 21 supposed
- to, and the controller never mentioned a problem.
- But unfortunately, because the controller never
- 24 mentioned a problem, the voice recorder that we had with our
- 25 whole ATC tape, well, it was erased. Why are you going to keep
- something if there's nothing wrong? Well, okay.

1 So now -- let's see. So anyway, we take the

- 1 transponder back to the tech. They send it to the factory.
- 2 The
- 3 -- sorry. Anyway, we know that -- I personally know that the
- 4 student did not have a 1200 in because I personally heard this
- 5 student being cleared out of the ADIZ. I heard the controller
- 6 tell my student that, you are clear of the ADIZ, squawk 1200,
- 7 no
- 8 phone number -- not usual practice.
- 9 So anyway, so the latest news is the FOIA, Freedom
- of Information Act, has no radio tapes for the incident. The
- 11 FAA proposes to violate the student. The student has stopped
- 12 taking flight lessons and now the instructor, our friend, now
- 13 stores all digital voice recordings for 60 days just in case he
- 14 gets a letter after 30 days and has bought a videotape, a
- 15 \$1,000
- 16 video camera, so he can tape the GPS and the transponder at all
- 17 times from start, from takeoff to landing.
- 18 Not only that, but I quess, getting carried away, I
- 19 forgot to tell you that the flight instructor spent an
- 20 additional \$2,500 to change the transponder after the second,
- 21 the second problem. So when the third problem came in it
- 22 wasn't
- 23 the same transponder; it was another transponder.
- 24 So that's all to say that there are glitches out
- 25 there. Machines have bugs, and you've got to take that into
- 26 consideration before you start violating everybody, because

- 1 people do have jobs and we do try to earn a living out here and
- 2 it makes it very difficult, very discouraging.
- 3 Thank you.

- 1 (Applause.)
- 2 MR. FAZIO: Roger Guest.
- 3 STATEMENT OF ROGER GUEST,
- 4 MANAGER, KENTMORR AIRPORT
- 5 MR. GUEST: Thank you. My name is Roger Guest.
- 6 i'm
- 7 the manager of Kentmorr Airpark. Kentmorr is a residential
- 8 airpark located on the eastern edge of the ADIZ. It was
- 9 established in 1945 across the Chesapeake Bay Bridge from
- 10 Annapolis as a residential and a recreational airpark.
- 11 Currently we have 15 homes there, 17 aircraft, 5 with no
- 12 radios, therefore they are unable to fly.
- 13 The ADIZ has had a significant impact on the
- 14 quality
- 15 and frequency of our flying activities at Kentmorr Airpark.
- 16 Bay
- 17 Bridge procedure area allows us to come and go without filing
- 18 an
- 19 ADIZ flight plan, but we must exit the ADIZ to the east. All
- 20 other operations require an ADIZ flight plan and unique
- 21 transponder code, even to just fly in the pattern.
- 22 The residents established their homes at Kentmorr
- for the convenience and pleasure of flying, to enjoy local
- 24 flying around the bay area, to share flying with friends and
- 25 neighbors, and to watch airplanes come and go.
- This past summer, a group of six biplanes from

- 1 Pennsylvania wanted to visit Kentmorr, but were unable to
- 2 because they were not all equipped with transponders. After
- 3 talking to them, they decided they didn't want to fly into the

- 1 ADIZ anyway, after I talked to them.
- 2 Many of the aircraft that used to fly into Kentmorr
- 3 are older, antique and classic aircraft without electrical
- 4 systems. Friends used to fly in to visit, but not much any
- 5 more. Professional pilots avoid the ADIZ. They can't risk a
- 6 violation. Even FAA friends are reluctant to enter the ADIZ.
- 7 A
- 8 violation might tarnish their career.
- 9 Kentmorr was a favorite destination for the \$100
- 10 crab cake at the Restaurant on the Bay, as many as 30
- 11 transients
- on a nice Saturday or Sunday. Now we might see two or three
- 13 occasionally.
- 14 The ADIZ has had a big impact on our quality of
- 15 flying, but that's why we moved to Kentmorr, the convenience
- 16 and
- 17 pleasure of flying. Flying is still doable for the residents,
- 18 but not nearly as convenient and enjoyable as before, and most
- 19 other pilots find less risky destinations to visit.
- 20 Then there is the anxiety factor, too. If anything
- goes wrong while you are in the ADIZ, it's almost certain, a
- 22 certain federal offense.
- Before making the ADIZ permanent forever, could an
- 24 attempt be made to develop a more satisfactory implementation
- for general aviation? Does the ADIZ need to extend 45 miles to
- 26 the northeast or 40 miles to the west? There are six major

- 1 general aviation airports around the Washington metro area --
- 2 Montgomery County in Gaithersburg, Tipton at Fort Meade, Lee at

- 1 Annapolis, Maryland Airport near Waldorf, Maryland, Manassas in
- 2 Manassas, Virginia, and Leesburg in Leesburg, Virginia.
- 3 I would like to suggest using these airports to
- 4 define a new perimeter for the Washington ADIZ and allow
- 5 unrestricted access to these airports, but not beyond the
- 6 airports into the ADIZ. The aircraft operating in and out of
- 7 these airports are mostly smaller general aviation aircraft,
- 8 which are not considered a significant threat to the Washington
- 9 area. Airports remaining within the ADIZ could be assigned a
- 10 unique transponder code with an ingress-egress corridor
- 11 established for access to each airport. This system has been
- 12 in
- 13 operation for some time at Bay Bridge and Kentmorr Airports and
- 14 has worked very well.
- 15 Less traffic and a smaller ADIZ would reduce the
- 16 workload for Potomac TRACON, flight service stations, and ICE
- 17 operations. Less traffic, less confusion in the ADIZ, would
- 18 provide better overall security for the area and help to reduce
- 19 the number of false alarms.
- 20 I was provided several questions that I was told
- 21 that the FAA would kind of like some specific responses to. One
- 22 dealt with relocation of aircraft outside the ADIZ. Several
- years ago we bought an airplane for my son to learn to fly in
- 24 and we based the airplane at Easton just to facilitate his
- 25 flight instruction. As some of the people have mentioned, when

1 you're trying to teach flying it's kind of hard when you have

2 to

- wait for flight service and TRACON and transponder code and fly
- 2 in and out. It was just easier for them to go to Easton and do
- 3 it.
- 4 One Sunday morning I drove to Easton -- it's about
- 5 a
- 6 35-minute drive from Kentmorr -- to use his airplane. When I
- 7 returned to Easton about noon, it took me almost two hours to
- 8 drive back to Kentmorr because of the Ocean City beach traffic
- 9 on U.S. 50. So having to relocate your airplane really is --
- 10 makes things much more difficult and it's pretty frustrating
- when you happen to live on an airport.
- Loss of time and curtailing flying. I occasionally
- 13 fly from Kentmorr to Winchester, Virginia, to visit family.
- 14 The
- only practical way to get there is through the ADIZ. Two calls
- 16 to flight service to file flight plans, two calls to Potomac
- 17 TRACON for a squawk code, and you've heard about the delays,
- 18 and
- 19 they're real. Then you hope nothing stops working in the
- 20 airplane and the controllers are having a good day. It's an
- 21 anxious flight.
- The percentage of reduction in overall flying.
- 23 When
- 24 the Bay Bridge procedure area was established, it was at least
- 25 50 percent. With the Bay Bridge procedure area -- and if you
- 26 recall from Vince's slide, that has given us a unique code to

- 1 come and go without requiring a flight plan or a transponder
- 2 code. We have our own unique code designated for the airport.
- 3 It's really nice.

- 1 But we can't do anything else. We still are not
- 2 able to do short hops around the island with friends and
- 3 neighbors. Again, as I said, we moved to Kentmorr to enjoy
- 4 flying, to share it with our friends, and we're stuck because
- 5 we
- 6 can't move the airport out of the ADIZ.
- 7 Thank you.
- 8 MR. FAZIO: I'd like to call our last speaker of
- 9 the
- 10 evening, Steve Inkellis.
- 11 (Screen.)
- 12 STATEMENT OF STEVE INKELLIS, VICE PRESIDENT,
- 13 MONTGOMERY COUNTY AIRPORT ASSOCIATION
- 14 MR. INKELLIS: Ladies and gentlemen: Thank you for
- 15 giving us the opportunity to present our views on the proposal
- 16 to make the ADIZ permanent. My name is Steve Inkellis. I'm a
- 17 private instrument-rated pilot with over a thousand hours
- 18 flight
- 19 time and substantial experience in the Washington, D.C., ADIZ.
- 20 I'm representing tonight the pilots and businesses
- 21 who are members of the Montgomery County Airport Association at
- 22 the Montgomery County Airpark, also known as Gaithersburg. As
- you know, Gaithersburg is one of the airports most affected by
- 24 the ADIZ and the freeze. We are opposed to making the ADIZ
- 25 permanent or even to continuing the ADIZ on a temporary basis.
- Weighing the ADIZ benefits against its costs, it's clear the

- 1 costs substantially outweigh any real benefit to security it
- 2 can
- 3 provide.

1 Next slide, please. (Screen.) 2 3 Listed here are the benefits of the ADIZ in preventing terrorist attack by air on the Washington, D.C., 4 metro area. That's the slide. The ADIZ's utility rests on the 5 6 hope that the next Mohamed Atta will come breezing in squawking 7 1200. (Laughter and applause.) 8 9 That just doesn't seem very likely. 10 On the other hand, the ADIZ has clear costs. Next slide, please. 11 12 (Screen.) 13 These costs include substantially reduced air 14 safety in and around the ADIZ boundaries, substantial economic costs 15 16 to 17 pilots and businesses, and substantial economic costs to the 18 government. 19 Next slide, please. 20 (Screen.) 21 This slide shows the reverse side of the 22 Baltimore-Washington terminal area. Marked in the dark blue 23 area just above Gaithersburg toward the center is the old 24 student practice area for Gaithersburg. It's actually still defined on the chart as the student practice area, but nobody

26

is

- 1 allowed to use it any more by ATC since it's inside the ADIZ.
- 2 It was and it is well clear of the way of Dulles and BWI

- 1 arrivals and departures and it's clear of other traffic, but we
- 2 can't use it any more.
- 3 Student pilots today have to fly out of the ADIZ,
- 4 up
- 5 into that larger red circle or space just outside the ADIZ. In
- 6 red, that area is between Westminster and Frederick, where
- 7 today
- 8 VFR traffic is concentrated for ingress, egress, and training,
- 9 and where no traffic separation or announcement is provided for
- 10 or available.
- 11 This is a scary place for pilots worried about
- 12 flying the airplane, avoiding hair-trigger ADIZ violation
- 13 penalties, and trying to avoid mid-air collisions with
- 14 similarly
- 15 situated souls.
- 16 The second red area is the now extremely narrow
- 17 transit corridor from the west side of the ADIZ to the Eastern
- 18 Shore. Here pilots must fly at low altitudes, 1500 feet or
- 19 2,000 feet, with no traffic, radar traffic advisory service,
- and little time to react in the event of equipment failure.
- 21 Before the ADIZ, pilots could usually expect help from ATC in
- 22 the form of higher altitudes and traffic separation services.
- These red zones are potential deathtraps and no
- 24 pilot I have ever talked to believes that the ADIZ provides any
- offsetting benefit.
- Next slide, please.

1	(Screen.)
2	The ADIZ costs pilots and businesses real money, as
3	

- 1 has been documented by the AOPA study. These are not trivial
- 2 amounts. Gaithersburg has lost jobs, businesses, and based
- 3 aircraft. People are afraid to fly in the ADIZ because
- 4 hair-trigger enforcement stories are legion in the pilot
- 5 community.
- 6 Next slide.
- 7 (Screen.)
- 8 The ADIZ is costing and will cost the government
- 9 substantial sums. Enforcement action, which mostly is for
- 10 trivial infractions, wastes resources. To make the ADIZ safe
- 11 will require tremendous additional ATC resources, which seem
- 12 unlikely to be made available, at least not until some flaming
- aluminum falls from the sky. We think it's just a matter of
- 14 time.
- Next slide.
- 16 (Screen.)
- 17 We urge you to consider significant reductions in
- 18 the burdens of flight plan filing, communication, and code
- 19 requirements. Aircraft landing and departing Gaithersburg
- 20 should be able to squawk a pre-specified code and be on their
- 21 way. If they deviate from the pre-specified departure and
- 22 arrival paths, then they can become targets of interest. Since
- you can't know today who's really filing or whether they will
- 24 fly their filed flight plan, this wouldn't detract in any way
- from the current level of security.

- 1 Next slide, please.
- 2 (Screen.)
- 3 Make the FRZ enhanced class B from the surface.
- 4 Squawk and talk in the FRZ, but eliminate the flight plan
- 5 filing
- 6 requirement. Any aircraft deviating from ATC vectors in the
- 7 FRZ
- 8 then becomes a target of interest.
- 9 Next slide.
- 10 (Screen.)
- This is important. End the ADIZ after a fixed time
- 12 period if it's going to be continued. The burden should be on
- 13 the government to show that its continued existence is
- justifiable. It shouldn't be the other way around.
- 15 (Applause.)
- Next slide, please.
- 17 (Screen.)
- 18 Eliminate the proposed rules to make violations of
- 19 the ADIZ criminal. As currently written, even a failure to
- 20 comply with class B, C, and D rules would be criminalized by
- 21 this proposal. Believe me, the fear of an interceptor missile
- 22 far exceeds any deterrent effects from criminalizing what have
- 23 been overwhelmingly trivial violations to date.
- We expect our government to take reasonable
- 25 measures
- 26 to protect the public from potential terrorist acts. However,

- 1 we don't want our government to take wasteful and dangerous
- 2 actions just to be seen as doing something. Please eliminate

- 1 the ADIZ and consider modifying the FRZ.
- 2 Thank you.
- 3 (Applause.)
- 4 MR. FAZIO: Thank you.
- 5 We've concluded with our list of pre-registered
- 6 speakers and we've also reached the conclusion of our evening.
- 7 I have three individuals who had asked for time and
- 8 unfortunately we don't have that. So if you're still
- 9 interested
- in speaking, there is time available next week at the Dulles
- 11 session.
- 12 Let me remind you once again that we have a
- 13 transcript of tonight's meeting and today's meeting and they
- 14 will be available after January 27th. The information on how
- 15 to
- 16 get that transcript is in your handout there that we gave you
- 17 earlier today. You can also get a copy from the docket. The
- docket number is 17005 and that will remain open until February
- 19 6th. You can also get information on how to submit any
- 20 comments
- 21 if you haven't submitted comments yet to date.
- 22 I'd like to thank everyone for coming this evening.
- 23 We appreciate your comments. We appreciate the speakers for
- 24 staying on time.
- It is approximately 9:00 o'clock exactly and we are
- 26 adjourned. Thank you for coming.

- 1 (Whereupon, at 9:00 p.m., the meeting was
- 2 adjourned.)